

# **Department of Transportation**

Division of Planning/Engineering Office of Transportation Project Development 700 E Broadway Avenue Pierre, South Dakota 57501-2586 605/773-3168

FAX: 605/773-6608

DATE: August 20, 2019

TO: Mike Behm - Director

Division of Planning/Engineering

FROM: Levi Briggs, STIP Coordinator

Project Development

SUBJECT: 2020-2023 STIP Approval Related Items for the August 29, 2019 Transportation Commission Meeting.

The following items relate to the Tentative 2020-2023 Statewide Transportation Improvement Program (STIP) as approved by the South Dakota Transportation Commission on June 27, 2019. Items include a list of attendees, public testimony and comments received during the various STIP informational meetings, support documentation, the staff recommended changes resulting from that testimony, and the recommended final list of 2020-2023 projects included in the STIP.

- 1. List of attendees at the four Public Meetings that were held to present the "Tentative" 2020-2023 STIP and solicit input. (See Attachment STIP #1)
- 2. Written Correspondence received concerning the "Tentative" 2020-2023 STIP. (See Attachment STIP #2)
- 3. Summary of Public Input received concerning the "Tentative" 2020-2023 STIP. (See Attachment STIP #3) To listen to the recordings of the combined testimony from the Public Meetings held in Aberdeen, Sioux Falls, Pierre and Rapid City, go to: <a href="http://sddot.com/levi.aspx">http://sddot.com/levi.aspx</a>. The webinar can be viewed at: <a href="https://www.youtube.com/watch?v=k8v2yR9TWk4&feature=youtu.be">https://www.youtube.com/watch?v=k8v2yR9TWk4&feature=youtu.be</a>.
- 4. List of staff recommended changes to the projects in the "Tentative" 2020-2023 STIP. (See Attachment STIP #4)
- 5. A Bar Graph showing total programmed project funding amounts versus total estimated funds by year. (See Attachment STIP #5)

- 6. Updated project list for the proposed Official 2020-2023 STIP:
  - a) Sorted by County (See Attachment STIP #6A)
  - b) Sorted by Funding Category (See Attachment STIP #6B)
- 7. South Dakota Public Transit Program Project information. (See Attachment STIP #7)
- 8. The Sioux Falls MPO TIP (See Attachment STIP #8)
- 9. The Sioux City MPO TIP (See Attachment STIP #9)
- 10. The Rapid City MPO TIP (See Attachment STIP #10)

Consideration and approval is requested for Item #6, Item #7, Item #8, Item #9 and Item #10.

#### LIST OF ATTENDEES AT THE

## 2020-2023 TENTATIVE STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM PUBLIC MEETINGS & WEBINAR

**HELD JULY 9 – 15, 2019** 

AT ABERDEEN, MITCHELL, RAPID CITY AND PIERRE, SD & JULY 18, 2019 VIA WEBINAR

## FOR THE AUGUST 29, 2019 TRANSPORTATION COMMISSION MEETING

Prepared by:

SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION DIVISION OF PLANNING\ENGINEERING
OFFICE OF TRANSPORTATION PROJECT DEVELOPMENT
700 BROADWAY AVENUE
PIERRE, SOUTH DAKOTA 57501

#### ATTENDEES OF THE 2020-2023 STIP ABERDEEN PUBLIC MEETING HELD ON JULY 9, 2019

**SDDOT** 

**Name** City Representing Brad Letcher Huron **SDDOT** Brett Hestdalen Pierre **FHWA** Bruce Schroeder **SDDOT** Corey Pinkley Aberdeen **SDDOT** Dan Martell Aberdeen **SDDOT Dirk Rogers** Aberdeen **Brown County** Dennis Feickert Aberdeen Self SDDOT Commissioner Don Roby Watertown Gregg Fuller Pierre **SDDOT** Jason Reaves Sioux Falls **SDACPA** Jeff Senst Aberdeen Self Jeff Steen Groton **SDDOT** Pierre Jerry Ortbahn **SDDOT** Josh Olson Aberdeen **SDDOT** Levi Briggs Pierre **SDDOT** Matt Brey Watertown SDDOT Matt Dorfschmidt Aberdeen **SDDOT** Pierre Mark Leiferman **SDDOT** 

Mark ReissPierreSDDOTMike BehmPierreSDDOTMike WieseAberdeenSDDOT

Aberdeen

Rodney Fouberg Aberdeen SDDOT Commissioner

Scott Schneider Aberdeen SDDOT

24 Attendees

Mark Peterson

#### ATTENDEES OF THE 2020-2023 STIP MITCHELL PUBLIC MEETING HELD ON JULY 10, 2019

City Representing **Name** Craig Smith Mitchell **SDDOT David Scott** Geddes **SDATAT** Debbra J. Howeman Lake Andes City of Lake Andes Denny Kiner Mitchell **Davison County** Ed Engelmeyer Alexandria Hanson County Commission Frank Kloucek Scotland Gary Kimm Yankton Yankton Chamber Commerce and Trans. **Greg Powell** Chamberlain City of Chamberlain SDDOT Grega Fuller Pierre Jason Humphrey SDDOT Pierre **SDACPA** Jason Reaves Sioux Falls Jay A. Larson Mitchell Self Jay Peppel Mitchell SDDOT Jeff Bathke **Davison County Emergency Management** Mitchell Jerry Ortbahn Pierre Jim Feeney Sioux Falls **SECOG** Joe Schroeder Mitchell City of Mitchell Joel Jundt SDDOT Pierre Kyle Croce City of Mitchell Mitchell SDDOT Levi Briggs Pierre Lynn Behl Parkston Self Marissa Terca Yankton Yankton Chamber of Commerce Mark Leiferman Pierre **SDDOT** Mark Reiss Pierre SDDOT Yankton Chamber of Commerce Megan Kinsel Yankton Mic Kreutzfeldt Salem McCook County Mike Behm Pierre **SDDOT** Yankton Chamber Commerce and Trans. Mike Healy Yankton Mike Vehle Mitchell SDDOT Commissioner Randy Reider Mitchell **Davison County** Rodnev Gall **SDDOT** Yankton Rusty Weiuberg Mitchell **Davison County Highway Department** City of Lake Andes Ryan Frederick Lade Andes Sam Rosness Mitchell Self Sheri Kimm Self Yankton **SDDOT** Stephanie Stacey Mitchell Steve Hoff **Dell Rapids HDR** Terry Johnson Mitchell City of Mitchell

City of Lake Andes

SDDOT

Lake Andes

Sioux Falls

40 Attendees

Tim Medicine Horn

Travis Dressen

### ATTENDEES OF THE 2020-2023 STIP RAPID CITY PUBLIC MEETING HELD ON JULY 11, 2019

<u>Name</u>	City	Representing
Adam Kaemingk	Rapid City	Representing Senator Mike Rounds
Beth Spitzer	Hot Springs	Keep Hot Springs Beautiful
Bill Evans	Rapid City	Rapid City Council
Bob Kaulina	Box Elder	City of Box Elder
Bob Nelson	Hot Springs	City of Hot Springs
Brenda Pates	Piedmont	Self
Brett Nachtigall	Hot Springs	
Cara Wise	. •	Fall River County Herald
	Piedmont	Self
Cyndy Ferguson	Summerset	Self
Dale Lamphere	Sturgis	Self
Dave Paulson	Piedmont	Self
Dave Wiss	Piedmont	Self
Deanna Williamson	Piedmont	Self
Diana Evans	Piedmont	City of Piedmont
Don Williamson	Piedmont	Self
Donahue Williamson	Piedmont	Self
George Kotti	Hot Springs	Mayor of Hot Springs
Gloria J. Landphere	Belle Fourche	City of Belle Fourche
Gregg Fuller	Pierre	SDDOT
Hailey Kessenich	Piedmont	Self
Jack Parks	Piedmont	City of Piedmont
James Gingras + 1	Piedmont	Self
Jane C. Murpley	Sturgis	Self
Jason Reaves	Sioux Falls	SDACPA
Jerry Paulin	Piedmont	Self
Jim Bultsom	Hot Springs	Self
Joel Jundt	Pierre	SDDOT
John Matthesen	Belle Fourche	SDDOT
Justin Stedens	Spearfish	High Mountain Outfitters – Hot Springs
	Rapid City	Self
Kent Hagg	•	
Kim Anderson	Piedmont	Self
Kimberly Kotti	Hot Springs	Self
Kip Harrington	Rapid City	Rapid City MPO
Kirk Van Rockel	Pierre	FHWA
Lane Shull	Piedmont	Self
Levi Briggs	Pierre	SDDOT
Lincoln I. Shuck	Bison	Perkins County
Linda Archuleta	Piedmont	Avery Gould Family Trust
Marcy Rahn	Piedmont	Meade County/Piedmont
Marilyn Kotti	Hot Springs	Self
Mark Leiferman	Pierre	SDDOT
Mark Reiss	Pierre	SDDOT
Mary Ellen Hoover	Piedmont	City of Piedmont
Mike Behm	Pierre	SDDOT
Mike Carlson	Rapid City	SDDOT
Mitchell Kessenich	Piedmont	Self
Olivia Mears	Hot Springs	Hot Springs Chamber
Phil Anderson	Piedmont	City of Piedmont
Phillip Holcer	Hot Springs	Holcer and Company
Phyllis Stevens	Piedmont	City of Piedmont
Randall Meyers	Hot Springs	Hot Springs Chamber
Rich Liggett	Piedmont	Meade County
Richard Archuleta	Piedmont	Avery Gould Family Trust
Richard Zacher	Custer	SDDOT
Rick Ferguson	Summerset	Self
Ritchie Nordstrom	Rapid City	City of Rapid City
Robert Hedner	Hot Springs	Visit Hot Springs SD
Ron Rosenboom	Sturgis	SDDOT DOT Commission
Ron Rosscuecht	Hill City	Pennington County
. ton reduced	Oity	. S.amigion County

Scott TegethoffSturgisSelfSpencer AndersonPiedmontSelfSteve FrostPiedmontSelfSteve NafusBelle FourcheCity of Belle Fourche

Steve Palmer Rapid City SDDOT
Steven Hofer Piedmont Self

Tanner FenengaSummersetCity of SummersetTed L SeamanPiedmontMeade County

Thomas Aasby Piedmont Self Tia Vanpelt Piedmont Self Self Tim Burke Piedmont **Todd Seaman** Rapid City **SDDOT** Tom Horan Rapid City **SDDOT** Piedmont Tom Stenens Self

Trish Landner Hot Springs Visit Hot Springs SD

Six Children Did Not Sign In

81 Attendees

### ATTENDEES OF THE 2020-2023 STIP PIERRE PUBLIC MEETING HELD ON JULY 15, 2019

<u>City</u>	Representing
Wood	Self
	Representing Senator Mike Rounds
	Self
	Self
	SDDOT
	Self
	SDDOT
	Self
	SDDOT
	SDDOT
	SDACPA
	SDDOT
	Self
	City of Pierre
Wood	Self
Wood	Self
Pierre	FHWA
Pierre	SDDOT
White River	Mellette County Sheriff
Wood	Self
Wood	Self
Pierre	SDDOT
Pierre	BIT
Pierre	SDDOT
Wood	Self
Pierre	Sully County Commission
	Wood Pierre Wood Wood Pierre Wood Winner Wood Pierre Pierre Sioux Falls Pierre Wood Pierre Wood Pierre Wood Wood Pierre Pierre Pierre Pierre

32 Attendees

### **2020-2023 STIP WEBINAR HELD ON JULY 18, 2019**

39 devices were connected to participate in this webinar.	1 watched at a later date as of 8/10/2019.

# Written Public Testimony Received Concerning the 2020-2023 Tentative STIP

# **Index of Written Public Comments:**

City of Mitchell Planning Commission requests a longer bridge over the railroad tracks on I90 east of Exit 332.

Hot Springs US385/US18 Reconstruction (Specifically N. River St.)

#### **City of Belle Fourche Requests:**

- Appreciates the scheduled traffic signal at the intersection of US85/SD34
- Grateful to the SDDOT for installing high intensity flashing yellow lights for the pedestrian crossing at the intersection of US85/Jackson St
- Install Left Turn Lane for the south bound to east bound traffic at the intersection of US85/Summit St
- Express the City's support of the continuing development of the north/south corridor of the Theodore Roosevelt Expressway.

#### US81 north of Yankton and SD46 from US81 to Beresford

- Appreciates the scheduled 4 lane construction of US81 north of Yankton up to 303<sup>rd</sup> St
- Requests the SDDOT consider expanding the 4 lanes to 300<sup>th</sup> St and as far as SD46.
- Appreciates the work planned on SD46 from US81 to Beresford
- Requests additional funding for local bridges. Whether it be more BIG funds availability or a County Sales Tax option.

**I90 / Exit 46 Interchange (Piedmont Exit)** 

US18 realignment between US281 and SD37

# City of Mitchell Planning

# Commission

Requests longer structures on

190 over the Railroad East of

Exit 332

# WRITTEN TESTIMONY (Please Print or Type)

# Concerning the TENTATIVE 2020-2023 SDDOT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

Ple	ase keep in mind that Mitchell	
PL	Pahini Commission is Supporting the	
	enhing Commission is supporting the	
I	dea that The RR Bridge Under I-90	
	Needs to be widened in the future	
	to allow Foster STREET to be	
	included next to the Tracks So Tha	/
	Street Can Access MTI Campus	
NAME: ADDRESS:	Jay A. LARGON DATE: 07-10-2019	_
CITY:	1405 E 4th AVE MI+Chell 30 57301 STATE:	_

Written testimony will be included in the meeting record. Comments should be submitted by August 2, 2019 to:

Darin Bergquist, Secretary
South Dakota Department of Transportation
700 East Broadway Ave
Pierre, South Dakota 57501-2586

Or e-mail your comments along with your address to:

levi.briggs@state.sd.us

# Hot Springs US18/US385

Reconstruction (specifically

along N. River St.)

# WRITTEN TESTIMONY (Please Print or Type)

# Concerning the TENTATIVE 2020-2023 SDDOT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

Dear Mr Bergquist,
My name is Vickie Houge. My husband, William Hauge and myself acquired
the historic "Burdette House", in Hot Springs, SD. We liverand run a vacation
rental that provides temporary residence for trurists from all over the world
that come to experience Hot Springs, S.D. Many use our home as a central
location to Stay while they are exploring Hot springs, the Block hills until
Padlands.
Hot springs is a proud veterans town and we have some concerns about safe
that would effect our city's downtown historic sandstone district, air husinesses
and local residences, and ultimately our tourists' experience.
With over 10.8 million Americans using a mobility device suchas a wheelchair
Schoter, Walker (Information from Disabiled-World.com-2019/04/12). Our concern is the
size of the sidewalks and the acress to and from the sidewalks in front of our
businesses on River St. We hope you take inconsideration that the sidewalks
shouldbe large enough to accompandate wheelchairs, service animals, and the
general public at one time. We do not want anyone to have to Steport the
duen into the busy street in order to accompande the safe passing of a
wheelchair is cooter walker or service onimal. We are an active
town, and our "tourists" and "veterans" ate the past, present
and our future.
Thank you for your time and consideration.
Sincerely, 2. Halle Haugh
Take Haugh
Vickie and William Hauge
Vickie and William Hauge owner operator - Burdette House
NAME: Vickie Hauge DATE: July 10, 2019 ADDRESS: 1729 Minnekanta Ave
ADDRESS: 1729 Minneranta Ave CITY: Hot Springs STATE: South Dakota 5774

Written testimony will be included in the meeting record. Comments should be submitted by August 2, 2019 to:

Darin Bergquist, Secretary South Dakota Department of Transportation 700 East Broadway Ave Pierre, South Dakota 57501-2586

Or e-mail your comments along with your address to:

Levi.Briggs@state.sd.us

# WRITTEN TESTIMONY (Please Print or Type)

# Concerning the TENTATIVE 2020-2023 SDDOT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

My testimony is concessing the Highway Improvement Project
coming through Hot Springs, SD. I am the President of Koop Hot
Springs Beautiful + the Pod Squad Coordinator. The "Pod Squad"
are the volunteers who maintain the downtown street corner
planting areas which we call "pods," Thore are 26 pods that
we maintain. The pods are an integral part of what makes
Hot Springs beautiful. The pods also help our downtown businesses
when downtown areas are attractive, when there is shade from
thees, people stay to shop & spend more money. Due to Hot
50 s mad breation on the edge of the Black Hills, not centrally
located like Custer + Hill City, we need to be able to enhance
as many of our positives as possible. Sworths of concrete are
not attractive. Green spaces have the tremendous potential
to make, people 5 low down & see our wonderful sandstone
buildings, unique shops, of the river. With the DOT highway
project, we have been told all of the pods will be tork up.
KH513 has spent thousands of dollars on the pods between
plant surchases & mulch that has to be replenished each
year. While I have been told the pods will be returned in
some format, thave not been included in any discussions
explanning for this. This leaves many question's. This is
supposed Ito be a Highway Improvement Project. Notice the word
"the provement" in that title I sincerely hope the DOT realizes
their responsibility in & participation in IMPROVING-Hot Springs &
making it look Wetter than whom they started Since Hot Springs
already has a beautiful downtown area, the Dot is going to
have to step up their game when planning for this project which will effect that springs for many years to come!
will effect that springs for many years to come
NAME: Deth Spitzer DATE: 7-17-19 ADDRESS: 27528 Renee Ct
CITY: Hot Springs STATE: 50

Written testimony will be included in the meeting record. Comments should be submitted by August 2, 2019 to:

Darin Bergquist, Secretary South Dakota Department of Transportation 700 East Broadway Ave Pierre, South Dakota 57501-2586

Or e-mail your comments along with your address to:

Levi.Briggs@state.sd.us

# City of Belle Fourche

**US85** 



# Cíty of ${\cal B}$ elle Fourche

5116TH AVENUE BELLE FOURCHE, SD 57717 PHONE: (605)892-5261 Fax: (605)892-2784 MAYORLANDPHERE@BELLEFOURCHE.ORG

WWW.BELLEFOURCHE.ORG

July 11, 2019

Darin Bergquist, Secretary South Dakota Department of Transportation 700 East Broadway Avenue Pierre, SD 57501-2586

Dear Mr. Bergquist:

Thank you for this opportunity to provide comments pertaining to the 2020-2023 Statewide Transportation Improvement Plan on behalf of the City of Belle Fourche.

- 1. The City of Belle Fourche appreciates the scheduled traffic signal at the intersection of US Highway 85 and Highway 34. Thank you for putting it in your 2021 schedule please consider moving this ahead to 2020.
- 2. The City of Belle Fourche is grateful that DOT has install high intensity flashing yellow lights for the pedestrian crossing at the intersection of US Highway 85 and Jackson Street.
- 3. The City of Belle Fourche requests a left-hand turn arrow be installed on the existing Traffic signal light for the south bound lane at Summit Street and Highway 85 intersection this is a necessity.
  - Summit Street is one of Belle Fourche major east west corridors it serves an elementary school and middle school. It has become increasingly difficult for left turns going east on Summit Street, the turn lane is already there.
  - During the school year there are many times vehicles have to wait thru three signal light cycles before they can make the turn. This creates a lot of safety issues.
    - Cars are cutting across the local convenience store parking lot making this unsafe for the customers walking from the fuel pumps.
    - Traffic backs up across the driveway of the convenience store blocking the
    - We've witness drivers frustration as they shoot across in front of north bound traffic as the light turns green.
    - With the speed of the traffic and hill north bound traffic quite often runs the yellow light which adds to the frustration of the driver waiting to turn.

There is a lot of close calls and it is just a matter of time when one of the close calls will turn into a tragedy. City Council receives a lot complaints on this light the community wants it fixed. National Street and State Street both have lights with left turn arrows that work well for the community.

Belle Fourche does not want to wait for another warranty study or tragedy to justify this turn arrow added to the light. It is needs to be done now for safety.

4. The City of Belle Fourche would like to take this opportunity to voice our support of the continuing development of the north/south corridor of the Theodore Roosevelt Expressway. The four lanes of Highway 85 north of I-90 to Belle Fourche have provided a good starting point on the Theodore Roosevelt Expressway.

We respectfully request your Department's consideration of the above mentioned comments for incorporation into the 2020-2023 Statewide Transportation Improvement Plan.

Sincerely,

City of Belle Fourche

Gloria Landphere, Mayor

Cisting gindphere

# **US81 4-Lane Construction**

North of Yankton

And SD46 Reconstruction

From US81 to Beresford And

Additional Funding for Local

Bridges



#### YANKTON COUNTY COMMISSION 321 W 3<sup>RD</sup> STREET SUITE 100 YANKTON, SD 57078

Concerning the tentative 2020-2023 SDDOT State Wide Transportation Improvement Program (STIP)

Dear Mr. Darin Bergquist and committee members,

I want to thank you for your commitment to improving the transportation network that our great State of South Dakota relies on every day. The improvements that are planned for Yankton County on highway 46 and highway 81 will have many positive effects both for the State of South Dakota and Yankton County. I appreciate the work that is planned on highway 46 and 81. Has the state consider extending the 4 lane highway on 81 to highway 46? It would make sense to do so while other improvements are being completed on highway 46.

These two state highways are receiving more and more traffic each year. With the increased traffic from the Yaggie oat processing plant, the NAPA junction grain terminal and pellet plant, we will see an increase in truck traffic. Additionally, NAPA junction has applied for a permit for an ethanol plant, which will add even more trucks to these highways. When combined with the fact Lewis and Clark Lake is the second most visited area in South Dakota, with over a million tourists per year I'm sure you can see the importance of upgrading this section of highway. Just a few days ago (August 9<sup>th</sup>) there was another serious accident involving a truck pulling a camper and an SUV on highway 81.

Our State infrastructure is vital to our economy, but so is our County infrastructure. In Yankton County as in many counties, we are approaching an infrastructure crisis with nearly 40% of our county bridges rated in poor condition. Yankton County has 4 large bridges across the James River. All 4 were built in the 1950s and all are coming to the end of their useful lives. Stone Church Bridge will need to be replaced in the next few years, or it will very likely be condemned and closed. It is currently rated for only 11-ton forcing school buses to use longer alternative routes. Fleegs Bridge is also in poor condition, facing erosion issues and will need to be replaced to handle modern loads. With increased flooding, this has only exacerbated the problem.

I implore you to look for ways to assist counties with our crumbling infrastructure. More funding needs to be allocated to the Bridge Improvement Grant (BIG) program and counties need additional sources of funding, such as a county sales tax. This problem will only get worse until it is addressed at the state level.

Once again I thank you for your commitment and dedication to the safety of our roads. We very much appreciate the work that you are doing.

Dan Klimisch

Chairman, Yankton County Commission

605-857-3799

dank@co.yankton.sd.us





July 31, 2019

Darin Bergquist, Secretary South Dakota Department of Transportation 700 East Broadway Avenue Pierre, South Dakota 57501-2586

RE: COMMENTS ON THE TENTATIVE 2020-2023 SDDOT STATEWIDE STIP

Dear Secretary Bergquist:

As noted at the Regional STIP meeting we attended in Mitchell July 9, 2019, we appreciated the opportunity to participate in this meeting and also the meeting that was held on June 24, 2019 at the Planning and Development District Three offices in Yankton. The presence of various DOT staff at the meetings are of great benefit to address the various components of the STIP program.

HW 81: For the region, we thank you for your decision to address the section of HW81 north of Yankton between 303<sup>rd</sup> and 306<sup>th</sup> Streets by creating a four-lane highway for that critical section of HW 81 that has so many challenges and issues for its many stakeholders. This also entails work at the intersection of HW81 and 300<sup>th</sup> Street with possible further discussion between 300<sup>th</sup> and 303<sup>rd</sup> Streets.

HW 46: Also noted at the STIP meeting was an affirmation of the work to be done on HW46 from HW81 to Beresford and beyond. As we know this has been in discussion for many years and to see the results of the sessions in the STIP program is a blessing for the HW46 many users and stakeholders. Thank you.

For these and many other projects that we have worked closely with your professional staff at the state, regional, and local level, we appreciate the relationships to ensure a safe, efficient, and effective transportation system for South Dakota

Thank you for this opportunity to work with you and your staff. If there is anything we can do assist you, please let us know.

Sincerely,

Carmen Schramm, Executive Director Yankton Area Chamber of Commerce

605-665-3636

Michael Healy, Chairman Transportation Committee

605-661-6661

Mike Behm Planning and Engineering Division Director South Dakota Department of Transportation Becker-Hansen Building 700 E. Broadway Ave. Pierre, SD 57501-2586

Dear Mike,

Thanks again for the opportunity to participate in the regional DOT meeting. Real credit to the DOT to have various staff present to address the various components of the STIP program and to visit with the attendees.

Also, always have appreciated the working relationship with the DOT at the local, regional, and state levels to ensure a safe, efficient, and effective transportation system.

As noted to you, thank you for the decision to regrade and update HW81 between 306<sup>th</sup> to 303<sup>rd</sup> streets into a divided 4 lane HW. Great solution to address the many challenges and issues for that section of HW81 to make it safer and provide the infrastructure for the many types of users.

As requested am enclosing a map of the HW81 from 303<sup>rd</sup> to 300<sup>th</sup> streets for your consideration.

Any comments - questions anytime 661-6661.

Most importantly take care of your family!

Sincerely,

WOF.

Mike Healy

Thouse



# 190 Exit 46

(Piedmont Exit)

From: anna ball
To: Briggs, Levi

 Subject:
 [EXT] Interstate 90 | Exit 46

 Date:
 Thursday, July 25, 2019 3:37:46 PM

## Hello,

I support re-doing the bridge/interchange at this exit. It's long overdue and this bridge is dangerous.

I have to pull out almost to the middle of the lane of incoming traffic in order to see if there is a car coming over the bridge.

There is no safe way, in fact it is prohibited, for pedestrians to walk over the bridge. There are a couple of communities on one side and a gas station/convenience store on the other. People should be able to walk across this bridge.

The service road has already been relocated. May as well finish.

Thank you for your consideration,

Anna K. Ball

 From:
 Elaine Ainsworth

 To:
 Briggs, Levi

 Subject:
 [EXT] I-90 Exit 46

**Date:** Friday, July 26, 2019 7:34:42 AM

## SD Department of Transportation

I have lived near and used Exit 46 for 42 years. It is cumbersome at best. Its narrowness and angled set are dangerous. This Exit needs to be redone. Elaine Ainsworth 13135 Arapahoe Dr. Piedmont, SD



RECEIVED
JUL 26 2019

RC REGION OFFICE

Todd Seaman, Regional Engineer South Dakota Department of Transportation P.O. Box 1970 Rapid City, SD 57709-1970

Dear Mr. Seaman,

My name is Jeff Simmons and I am the superintendent of Meade 46-1. Piedmont Elementary is in our school district and is near exit 46. It is my understanding that the original plan for exit 46 has been approved and will be underway. Thank you for executing the original plan. It is most likely redundant to point out the fact that the existing bridge is not safe for students walking from one side to the other. As you probably know there is not a walkway on the bridge. Mr. Bob Burns, a generational community member and recently a member of the school board, informed me that there is a tunnel under the interstate but was closed years ago. The possibility of a new and modern walkway will be anxiously anticipated and appreciated.

Mr. Burns also informed me that there is a possibility that this project may be postponed. Considering the Piedmont area is the most rapidly growing area in our school district, making exit 46 a priority seems to make sense. As you may be aware, the old bridge over the Interstate is very narrow and oncoming traffic is hard to see because of the aggressive arch of the curve over the Interstate. Considering the population growth and the unsafe features of the current bridge please consider keeping this project at the top of the priority list.

Respectively,

Jeff Simmons

Meade 46-1 Superintendent

1230 Douglas St. Sturgis, SD 57785

T: 605-347-2523 F: 605-347-0005 www.meade.k12.sd.us

KRYSTL,
FORWARD TO LEVI BRIGGS.

From: <u>Ainsworth-Truong, Jessica</u>

To: Briggs, Levi

 Subject:
 [EXT] I-90 Exit 46 Bridge

 Date:
 Friday, July 26, 2019 7:06:23 PM

Mr. Briggs,

I grew up near Piedmont, between Exit 48 and Exit 46. My parents and sister still live there. Exit 46 has always been problematic, even before I was driving (I left SD in 1996, so its been problematic a long time). I am so glad to hear that the bridge is being replaced.

I appreciate the move of the bridge in the schematics to straighten out the approach and make turns safer. From the images I've seen via Facebook, I am unsure of the other improvements. There are two that I request with importance. First, safe pedestrian/bike travel. Many children (even in my day) crossed that bridge to get to the convenience store from Elk Creek to the Piedmont side. Knowing how many more houses are over there now, I'm sure that (although banned) foot traffic is higher. Also, a turning lane would be wonderful, especially when people are headed to work and school. And, of course, the sooner it could start, the safer for everyone.

Thank you for your consideration and I am glad to hear Exit 46 is finally being re-built.

Jessica

#### Jessica Ainsworth-Truong

Assistant Professor & Academic Advisor | Architecture & Interior Design Dunwoody College of Technology 818 Dunwoody Blvd.
Minneapolis, MN 55403

Direct: 612.381.3412

#### dunwoody.edu

"Education is not the filling of a pail, but the lighting of a fire." – William Butler Yeats

From: Nicholas Holzer
To: Briggs, Levi
Subject: [EXT] Piedmont exit

**Date**: Sunday, July 28, 2019 9:22:34 AM

#### Hey Levi,

I am not sure if you would be the one to talk to about exit 46 but I am having a house built out there and did not realize how awful the exit is. Is there any plans to get that updated? At the very least get the speed limit changed from 15 to 25?

US18 realignment request to go

through Delmont, SD, along

284<sup>th</sup> St. alignment between

**US281** and **SD37** 

From: Rebel Wrenches
To: Briggs, Levi

Subject: [EXT] STIP Meeting comments

Date: Friday, July 26, 2019 2:20:04 PM

#### Hello,

Could you please pass this along at your STIP meeting please? One possible noteworthy point was brought up at our neighborhood watch meeting; if it is not possible to move Highway 18, could we add the suggested route as a historic highway? There are many historic buildings and sites in town.

Thanks for your time,

Brandt Garner Rebel Wrenches 201 West Main Street Delmont, SD 57330 Store (605) 779-2821 Cell (605) 661-4377

# WRITTEN TESTIMONY (Please Print or Type)

# Concerning the TENTATIVE 2020-2023 SDDOT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

Hallo,		
I would	1 like to see hay 18 come back through delmont. Between	7
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	2 16 6	
NAME:	Brandt Garner DATE: 7-22-19	
ADDRESS: CITY:	Delmont STATE: SD	
- T - Q - A		

Written testimony will be included in the meeting record. Comments should be submitted by August 2, 2019 to:

Darin Bergquist, Secretary
South Dakota Department of Transportation
700 East Broadway Ave
Pierre, South Dakota 57501-2586

Or e-mail your comments along with your address to:

Levi.Briggs@state.sd.us



# **Summary of Public Input for the 2020-2023 Tentative STIP**

**Aberdeen STIP Meeting** — 24 Attendees (38 Attendees in 2018, 41 Attendees in 2017, 53 Attendees in 2016, 23 Attendees in 2015)

STIP	# of Comments received	General Topic	Comment Received
2019-2022	1	Grading vs Light grading and why has it taken 20 years for this segment of highway to be widened	"Grading" vs "Full Blow Grading". Dirk Rogers asked what type of grading was happening on US212 west of Faulkton.
2020-2023	1	Grading to Bath	What type of grading is planned from Aberdeen to Bath on US12 and is the plan to upgrade the Bath Intersection.
2020-2023	1	-	Mike Wiese asked about the US12 project from Ipswich to Aberdeen and when would specific project information be provided since there are some significant changes with passing opportunities and intersection improvements.
2020-2023	1	I AIJA ( ONSTRIICTION	Mike Wiese asked about if there are "state of the art" designs for upgrading ADA ramps and sidewalks in the future. What kind of materials and what kind of design criteria are we doing now because Mike believes these have evolved over the last number of years.
2020-2023	1	High Friction Surface Treatments	Mike Wiese is concerned with the deterioration of some of the friction surface treatments especially when riding motorcycle in the Black Hills. It is concerning, especially riding a motorcycle, when the driving surface has these variations. Mike is appreciated the reason why it is there but would like to see a solution where it the material does not deteriorate (peel off). Mike thanked SDDOT for listening to the public and addressing these issues the best you can.
2020-2023	1	Thank you SDDOT	Mike Wiese Thanked SDDOT for holding these meetings each year to provide everyone the opportunity to speak to the Department. Mike also thanked the SDDOT for being very responsive a couple of years ago when there was specific issue where he called and SDDOT staff addressed the issue in a timely manner.

2020-2023	1	Intersection Detectable Warning Signs	Dirk asked if the Automated Intersection Conflict Warning System, like the one at the intersection of US281/SD20, have been in place long enough to provide any data on whether or not they are helping in anyway.
2020-2023	1	Traffic Pafferns	Mike Wiese commented on the changing traffic patterns and the changes with the developments throughout the area and the State. Is the SDDOT monitoring these changes in traffic patterns.

Mitchell STIP Meeting — 40 Attendees in Mitchell (61 Attendees in SF in 2018, 39 Attendees in 2017 in Mitchell, 47 Attendees in 2016 in Sioux Falls, 46 Attendees in 2015)

STIP	# of Comments received	<b>General Topic</b>	Comment Received
2020-2023	1	I90 Bridge(s) over RR east of Exit 332	Have requested in years past and continue to request when these bridges get replaced to please extend the length of them so the City of Mitchell may extend Foster Street under I90 along the RR to the Votech and so on. The City of Mitchell understands this may be years down the road but want to keep this issue on the SDDOT's minds. As Mitchell Votech grows the traffic continues to be an issue and the City of Mitchell Planning Commission sees extending Foster St a solution to this issue.
2020/2023	1	SD50 in Chamberlain	Thanked the SDDOT for continuing to move forward with the reconstruction of the segment of SD50 from I90 North down the hill into town.
2020-2023	1		Requests SDDOT work with the City of Chamberlain on doing something with the Rest Area Exit to essentially create another Exit to the City of Chamberlain. The City has recently acquired 80-100 Acres east of this Rest Area.
2020-2023	1	to Parker	Where SDDOT installed Turning Lanes some years back and now the right side of a vehicle "Drops" because the lanes have not stayed sufficient to the Driving Lane. There are a couple 2 or 3 locations where the road is "giving way" and if a person is not used to driving this segment of HWY a person can feel like they are driving on ice where you vehicle feels like it is "floating".
2020-2023	1	Ict in Parkston (Ict	When a person is traveling West on Lynn Dr and trying to go Southboundon SD37, there are so many State Signs there when looking North that you almost have to enter the Northbound lane of SD37 to see if any Southbound traffic is coming before entering SD37. Some of these signs could be a half mile up the road saying how far to Mitchell

2020-2023	2	SD50 Tyndall to	What is the SDDOT planning to do with SD50 From Tyndall to Tabor? Is the SDDOT going ahead and not listening to us as citizens with all of the petitions and all the feedback from the local citizens who think it is adequate the way it is or is the SDDOT going ahead with what your plan was so we have to keep pushing that we do not want it that way?
2020-2023	1	US81 North of Yankton / Partnership between Yankton & SDDOT &	Would like to thank the SDDOT for expanding the 4 lane HWY north of Yankton because of the safety conerns and all the fatality crashes in the past on this segment of HWY. With the various types of stakeholders and the activities that go through there this will be a great improvement for this area, so thank you for that. Would like to look at expanding this 4 lane evern further north to the Lesterville Corner as time goes as there are some dips in there so for safety if consideration could be taken to expand the 4 lane north would be appreciative. Thanked the SDDOT for the great working relationship in the past and conducting these types of meetings to provide opportunities for the public to testify and provide comments and hopt to continue the great working relationship between the SDDOT, Legislators and City of Yankton Chamber. Would also like to work with SDDOT and Legislators on developing a law requiring passengers in the back seat of a vehicle to wear seat belts. "One is too many"
2020-2023	1		Woul like to thank the SDDOT for all the hard work and time put into the response to the Spring flooding this year. The SDDOT went above and beyond.
2020-2023	2	SD50 Tyndall to Tabor	Requesting a Feasibility study to build a 4 lane HWY from Tabor to Yankton. This segment is a bigger issue than the US81 segment north of Yankton already slated to be built to a 4 lane. A citizen traffic count was performed and witnessed of 32 vehicles consisting of cars/trucks/RVs three different times in one day. Not opposed to the 4 lane north of Yankton but we had 9 deaths in the Tyndall Tabor Area on 2 lane HWY. A lot of congestion in the Tyndall / Tabor area. If the SDDOT goes to a 3 lane there will a lot of opposition in the Tyndall / Tabor area. Requesting a traffic count between Tabor and Yankton.
2020-2023	1	SD37 & SD52 out of Springfield	Thank you for widening SD37 & SD52 out of Springfield. You are listening to the people in most cases.
2020-2023	1	STIP Mtg Location	Dave Scott, Ex SDDOT Commissioner approximatly 20 years ago from Geddes, appreciates the meeting location being back in Mitchell this year and thinks the turnout is quite impressive. In his DOT Commissioner days we had a meeting in Mitchell every year. This part of the Region deserves to host a meeting and not have to waste a whole day driving to Sioux Falls. Does not like the alternating back and forth each year between Sioux Falls and Mitchell.
2020-2023	1		Something needs to be done. We are in an extremely wet year and Lake Andes does not look to shrink anytime soon. Received 6" of rain west of Platte in one instance and had to rescue campers as the Fire Department was called out.

2020-2023	1	SD50 intersection in Lake Andes	Something Dave Scott never got done as a DOT Commissioner was fixing this intersection. This intersection is absolutely terrible. With the HWY construction closing SD50 to realign near Wagner this will increase traffic coming through Lake Andes and this intersection is not fixed there is a big safety concern for crashes particularly on the west side, west of the Airport. You have to pull into the other lane to see if a car is coming around the curve. The project to fix this intersection is 2 years out and therefore not in time prior to the HWY US18/US281/SD50 construction north of Wagner. If there was any way to advance this project to have it ready for the increased traffic for the construction north of Wagner would be very significant in improving the intersection situation. Another issue is the Sight Radius coming from the south going around the corner north to east. The trees west of the Airport should come down and this would help greatly to see what is coming around the curve.
2020-2023	1	Francis	Mike Vehle, SDDOT Commissioner, asked Mike Behm and staff to talk a little bit about the "Platte/Winner Bridge". Missouri River Bridge on SD44.
2020-2023	2		Mike Vehle, SDDOT Commissioner, stated all comments are provided to the Commission and are taken into consideration so please feel free to make comments. Frank Kloucek agreed with Mr. Vehle's comments and also encouraged citizens to make their thoughts and comments known. If you see something like a piece of pavement coming apart or a washout occuring pick up the phone or email the SDDOT and let them know, thay cant always be everywhere all the time.

**Pierre, SD** - 32 Attendees (38 Attendees in 2018, 29 Attendees in 2017, 41 Attendees in 2016, 24 Attendees in 2015)

**2019 Facebook Live** 1,661 People Reached, 731 3-second video views, 39 Reactions Comments & Shares

STIP	# of Comments received	<b>General Topic</b>	Comment Received
2020-2023	1	Bridge Inspections over the White River	Have the bridges over the White River been inspected since all the flooding this year?
2020-2023	4	Witten	Thanked SDDOT for hosting these types of meetings to allow for public input. About 10 years ago this segment of HWY was resurfaced but this does not fix the hills, curves and narrow driving surface. How do we get this HWY "in the picture" to be rebuilt. There have been some accidents and so it is a safety issue. There a lot of "close calls" that dont get reported. This is a safety issue. There is a lot of truck traffic along this HWY. There is also a lot of large farm equipment using this route which creates an unsafe situation trying to meet another vehicle. When will we see something in the STIP

2020-2023	1	SD53	Is there any "spotlight" on SD53? Is there any reconstruction or surfacing planned for this HWY? Is there anyway we can see blades travel this stretch of HWY more often if remains gravel? Also, by the time snow plows come down SD53, it borderline does more harm than good because they are digging in.
2020-2023	1		I would like to defend our road crews. They do a good job and have a lot of area to cover. I know SD53 is a secondary road but the crew gets out there as soon as they can.
2020-2023	1	Traffic Counters	We see the traffic counters out all the time. Does the SDDOT use them? I have to think we have a lot of traffic on the stretch of SD44 through Wood. Is there somewhere a person can go to look at the numbers to compare other similar towns and HWY's and the projects you are funding there?
2020-2023	1	Motorcycle Counts	Does the SDDOT perform Motorcycle counts during the rally?
2020-2023	1	Better/more signage for US83 vs SD53	The traveling public think US83 continues south at the Vivian interchange. Many trucks, motorcycles and others end up either turning around at the end of the pavement or travel all the way to SD44 thinking the gravel surfacing will end in a short distance.

Rapid City, SD – 81 Attendees (50 Attendees in 2018, 49 Attendees in 2017, 28 Attendees in 2016, 33 Attendees in 2015)

STIP	# of Comments received	General Topic	Comment Received
2020-2023	2	US85 in Belle Fourche	Mayor Gloria Lamphere and City Engineer Steve Nafus: Mayor thanked the SDDOT for installing lights at the intersection of US85 and Jackson St after we commented last year requesting these. This really helped in the traffic control by getting traffic across US85 during our communities 100 year celebration over the 4th of July. Thankful for the upcoming traffic signal upgrade at the intersection of US85/SD34 and hope it stays on track. Steve Nafus stated he has been coming to these meetings for about 20 years and the City has been begging for a left turn arrow at the intersection of US85/Summit St especially southbound to east bound. Especially during peak traffic a person can sit 3 or more cycles before able to make a left hand turn. The turn lane is there please lets just modify the signal for safety.

2020-2023	8	US385 (River St) in Hot Springs	Mayor George Kotti and others: Hot Springs is a unique community built along Fall River. Do not want to see lane widths or sidewalks narrowed (reveiwing the plans). Do not want to see parking spaces lost. Do not want to lose the "Planting Pods" where numerous people have volunteered a lot of time and money to beautify Hot Springs. Requesting minimal disruption to businesses and impact to tourist season as this is approximately 80% of businesses income in Hot Springs. US385 in Hot Springs is the "Southern Gateway to the Black Hills". There is no alley behind the businesses between Jennings Ave and Minnekahta Ave. Would like to see a suspension sidewalk along Fall River and looking for SDDOT to fund it "only about 13% increase" of the project. Mayor feels it is the responibility of the SDDOT to design a safe highway for vehicles and pedestrians and without the suspended sidewalk for pedestrians the design is not as safe as it could be. SDDOT must remember Hot Springs is a unique community and US385 runs through a Historic District, not only to SD but to America, with the Sandstone buildings. Mayor thanked SDDOT staff for working with the community of Hot Springs thus far.
2020-2023	1	(Kent Haag, lawyer	Support leaving Exit 46 in essentially the same spot as it is today. It is critical for this particular business but also critical to the amount of tax revenue generated for the State and the Town of Piedmont. The Company plans to build a Travel Plaza and expand its business but was shelved when learned the exit might shift down the road a bit away from the Convienent Store. Big D Oil wishes to support leaving Exit 46 in its general location in any way including financial. Kent stated he had spoken to the Mayor of Summerset today and he was also in support of keeping the Exit 46 in its current location.
2020-2023	5	I90 (Piedmont Interchange)	This project has been in the works for the past 8 years or so and the City of Piedmont has been in approval of the realignment of this interchange. The safety concern of the current alignment with the closeness of On-Off Ramps and Sturgis Rd intersections is not good. This is probably the oldest Exit on the Interstate system in SD and it is time to reconstruct a safer interchange and if possible move this project up in the plan. In the interim could we have a 4-way stop installed at the intersection of Sturgis Rd and County HWY MC-4 because there are a lot of accidents here. This used to be a 4-way stop until SDDOT reconstructed Sturgis Rd. Harlo Bus Company stated it is difficult to negotiate the turning movement at Exit 46 with busess, especially when meeting an 18-wheeler and supports the realignment.
2020-2023	1	Piedmont (north of	Could there be a study done to move the Service Rd (Sturgis Rd) in Piedmont east? The current alignment is unsafe as patrons of businesses along this Rd, such as Slash J Saloon, Branding 605 Salon and other businesses and residents, have to back out onto the Rd creating a potential risk for traffic accidents. The patrons can barely pull off far enough to where there bumpers are not hanging out in the Road.
2020-2023	1	Aesthetics should take a presedence when designing new highway projects	Bill Evans, Alderman on Rapid City Council, complimented the SDDOT on the condition of the Highways in SD after recently returning from a 6,000 mile trip around the US. You can definitely tell when you cross State Lines things are done differently in other states but for the most part SD's highways are great. However SDDOT mentioned that safety and condition are looked at with high priority when designing a highway project but would like to request the SDDOT places some emphasis on the Aesthetics when designing a new project. When entering the Black Hills the life blood of every community here depends on tourism and visitation and did not see in the presentation "is this roadway beautiful?". It seems the Aesthetics are always taking a back seat in most of our projects. Aesthetics should be very high on the list of priorties and maybe trump everthing on the list with the exception of maybe safety when designing a highway project especially in the Black Hills. Requests more plantings and environmentally friendly enhancements be incorporated in the I90/LaCrosse St interchange design.

Webinar - 39 Live Viewers watching (36 Viewers in 2018, 49 Viewers in 2017), YouTube – 28 views as of 8/14/2019 (2 Views at this time in 2018, 40 Views in 2017)

No Comments/Questions during the Webinar.

### **Black Hills Council of Local Governments Meeting**

STIP	# of Comments received	<b>General Topic</b>	Comment Received
2020-2023	1	TA project in Whitewood	How did this project get paid for? Is this similar to the Safe Route to School program
2020-2023	1	Sheridan Lake Road - Fm US385 to Alberta Rd	Heard the RCBC on this project was being replaced with a Bridge. What is happening here
2020-2023	1	Winter St in Keystone	Asked if Winter St in Keystone is to be widened. Heard there was some "take" for a project.
2020-2023	1	US18 & US385 Reconstruction in Hot Springs	Just a few days ago a Truck hauling hay and a Truck hauling gravel met and could not get through. This blocked traffic for some time until the two trucks could manuever their vehicle wider and pass by. This is a case in point why this HWY through Hot Springs is not safe and needs to be wider to account for the traffic and limited parking. The City of Hot Springs has paid \$25,000 to an engineering consultant for a preliminary look at a Suspended Sidewalk to provide an estimate. The Suspended Sidewalk will have no impact to the existing retaining wall along the river like the initial Cantilever sidewalk. The City does not want to move forward with \$300,000 plus in Engineering fees if they have no assurances this sidewalk will be constructed and the HWY construction is designed with it to meet the wider, safer HWY when constructed. Along with the sidewalk, the City plans to clean up the river in an attempt to create a destination for tourists.  Also, will the SDDOT help with the detour streets as far as repairing streets after the HWY construction or getting them into shape prior to HWY construction to handle the additional traffic. George stated he understood the SDDOT could not pay for enhancements but with the width of the HWY being a safety issue what does SDDOT consider an enhancement. The Suspended sidewalk, some could argue, is necessary to retain the HWY width for safety.

2020-2023	1		Asked if the SDDOT would take over this County Hwy. The \$35 million to be spent on I90 EBL fm Exit 37 to Exit 40 (PCN 021G) in Meade County would be better used taking over this County Rd.
2020-2023	1	Advance a project	Can a County pay for the design and engineering up front to advance a hwy project then be reimbursed for the cost of the design and engineering?
2020-2023	1	Eliminating Guardrail	Why would the SDDOT eliminate guardrail?
2020-2023	1	Pavement Restoration placeholder	Why is there a \$30 million dollar "placeholder" project in FY2023
2020-2023	1	•	Is this the Chilson Bridge? If so, asked if this structure could be eliminiated by lowering the HWY 30 feet and raising the RR bed 20 feet. Bridges are expensive for counties to keep up with and only about 10 vehicles a day use this structure.
2020-2023	1	50471	Saw there is a project in the developmental STIP by looking at the Statewide STIP map printed for this meeting. Requested the SDDOT perform a study on this HWY to determine what to do with it.
2020-2023	2		Randy asked if and when this was to be replaced. Sharon asked if this segment of HWY was to be Resurfaced to get it through until it is reconstructed. It is a mess.
2020-2023	1	Striping	Asked if SDDOT could use paint rather than the tape. In Lead, Central City and Deadwood the striping peels off and are left with nothing.
2020-2023	1	I90 EXIT 46	This interchange was scheduled to be reconstructed and keeps getting pushed back. Now it is not even in the Construction STIP. When will this be reconstructed. Tired of waiting. This humpback bridge creates no sight distance which creates a big safety issue and an accident prone intersections at the off ramp turning movements.
2020-2023	1	I90 Exit 10 Interchange	What if anything will happen at this intersection. Could we eliminate some structures?

2020-2023	1	New Interchange on 190 aligned with Eden Rd	Asked what if a new interchange on 190 could be constructed aligned with Eden Rd. A lot of new development is happening in this area.
2020-2023	1	i Radar Hill Rd	Larry stated the City was applying for a Build Grant and if awarded would be realigning Radar Hill Rd and therefore the SDDOT may want to hold off on the HWY 14-16 intersection improvement project.
2020-2023	1	County Bridge Failure	Had a County bridge fail this spring. This bridge had a fault in it on all 12 inspections since 1996 and was labeled as "bad condition" but never was placed at the top of a list to be repaired or replaced. How did this get missed?
2020-2023	1	HFST	Randy thanked the SDDOT for the expanded use of the HFST as it has reduced the amount of accidents tremendously.
2020-2023	4	I BIG Program	if having a wheel tax is required for the BIG Program then How can a City in a County without a wheel tax qualify for the BIG Program, such as Sioux Falls and Rapid City? This does not seem fair to counties with a wheel tax.

## **Central SD Enhancement District Meeting**

STIP	# of Comments received	<b>General Topic</b>	Comment Received
2020-2023	1	High Friction Surface Treatment	Why is the HFST coming off the Bad River Bridge in Fort Pierre on US83
2020-2023	1	US83 White River Bridge	What, if anything, is the SDDOT doing about the river cutting in towards the end of the bridge?
2020-2023	1	US83 White River Bridge	Which side of the existing White River bridge is the new structure going to be built?

2020-2023	1	US83 south of Murdo Construction	Is the Construction of US83 south of Murdo on schedule?
2020-2023	1	White Horse Bridge on Dewey County HWY 7	What is the status of this bridge replacement project?
2020-2023	1	Roundabouts	Bill Abernathy, Hughes County Commissioner, commented on how well Roundabouts worked on Fort Knox, KY while he was an MP and an crash investigating officer for two years. This particular Roundabout had seven different intersecting streets connected to it. No crashes at the roundabout during his tenure, whereas there were multiple vehicle collisions elswhere on base.
2020-2023	1	Keystone Pipeline Construction	Asked if DOT took the construction of the Keystone Pipeline into consideration when scheduling HWY projects.
2020-2023	1		Requested the DOT look at changing the funding formula for the Local Bridge Improvement Grant. Take into consideration the more rural Counties will not obviously have a high traffic count. Could take the number of years a particular bridge project was submitted for funding as another aspect to rank prioritization for the final score of eligibility.

## **First District Meeting**

STIP	# of Comments received	<b>General Topic</b>	Comment Received
2020-2023	1	current US212	Colin Paulsen, City of Watertown Engineer, requested SDDOT consider a new interchange 1 mile south of the US212 interchange to help alleviate the truck traffic through Watertown going to the new TEREX business and two other business and the rest of the industrial park where a lot of interest is formulating. Colin requested SDDOT take this interchange or at least an On-Ramp into consideration.
2020-2023	1	70th St & 179 in	Mike Bartley, Brookings County Commissioner, Asked if there was a project in the STIP or if SDDOT was assisting in this new interchange the County and City of Brookings is requesting on I29 and 20th St.

2020-2023	1	US12 - Fm Milbank to MN State Line	John Foreman, City Administrator City of Milbank, asked if this project (PCN 05EK) has been pushed back.
2020-2023	1		Gary Jaeger, Deuel Co. Commissioner, Asked about the "\$17.3 million BIG money" he seen in an email. Asked if it was going to work like the BIG Program.
2019-2022	1	Current 2019 construction on US212 east of Watertown to the MN State Line	Gary Jaeger, Deuel Co. Commissioner, asked when will the construction begin.
2020-2023	1	Reconstruction fm	Kerwin Shultz, Grant Co, asked if SDDOT would be using Co HWY 19 for a detour route during the reconstruction of SD15. Kerwin stated the HWY itself is in pretty good shape but there is one bridge needing replaced and will currently not withstand the trucks and other heavy loads. Kerwin stated SDDOT has been good to work with in the past on detour routes

# **North East Council of Governments meeting**

STIP	# of Comments received	<b>General Topic</b>	Comment Received
2020-2023	1	SD47 - Fm SD20 to US12; Grading (Reconstruction)	Tim Thomas, Edmunds Co Commissioner, asked what we were doing with this project, if the bridge will be replaced and if the new design will "curve around" farms.
2020-2023	1	Rridge at Forrest	Tim Thomas, Edmunds Co Commissioner, and Sandy Hagny, Potter County, asked about US212 Bridge and if it is planned to be replaced at anytime. When SDDOT informed a planning study will begin soon Tim asked if the new bridge will be similar to the existing or what type of bridge would it be.

# **South East Council of Governments meeting**

STIP	# of Comments received	<b>General Topic</b>	Comment Received
2020-2023	1	SD11 Bridge over Split Rock Creek S of Madison St south of Brandon (Janklow Bridge)	Tami Jansma, City of Brandon Engineer, asked about this bridge and why it closes during high water events.
2020-2023	2	from Madison St	Tami Jansma, City of Brandon Engineer, asked if the City of Brandon could include their intersecting streets (i.e. Aspen Blvd, Redwood Blvd, Holly Blvd and etc.) and development with the SDDOT's planning study for PCN 06RY. Tami stated the City of Brandon may want to add "beautification" for a "gateway to Brandon" from the south while SD11 is being reconstructed.
2020-2023	1	190 Exit 406	Tami Jansma, City of Brandon Engineer, asked if the design was going to be done "in-house" or by a consultant.
2020-2023	1	TA Projects	Tami Jansma, City of Brandon Engineer, asked about the "TAP Projects" and if there was money available for potential shared use paths in the City of Brandon.

# **Planning & Development District III Meeting**

STIP	# of Comments received	General Topic	Comment Received
2020-2023	1	US81 N of Yankton	Mike Healy thanked SDDOT for planning to construct the 4 lanes north of Yankton to 303rd St. However, Mike would like SDDOT to consider extending this project north to 3 miles to 300th St (Lesterville Rd). This request is because of a safety consideration of passing prior to a hill before 300th St. Mike also stated 300th St is where the pavement turns from asphalt to concrete anyway.

2020-2023	1	US81 Intersection Improvement at 300th St	Jean Hunhoff asked "what does Intersection Improvent mean?"
2020-2023	1	US81 / SD46 Jct	Jean Hunhoff asked what lighting was being installed with this project?

# Written Comments Received by Mail and Email

	# of		
STIP	Comments	General Topic	Comment Received
	received		
2020-2023	1	RR just east of	City of Mitchell Planning Commission requests when the I90 structures are planned to be replaced that the Bridges be lengthened over the RR just east of Exit 332 to accommodate a City Street to connect the Mitchell Technical Institute to the City of Mitchell to the north to alleviate traffic at the SD37/Spruce St Intersection.
2020-2023	2	I HOT Springs	1. Concerned with the planned width of sidewalks and access to businesses along US385 (N. River St.). 2. Requests the design incorporates plantings to retain the "Beautification of Hot Springs" that so many volunteers have helped to place. Flowers and shrubs to beautify the Downtown Area.
2020-2023	1		<ol> <li>Grateful for the scheduled Traffic signal at Jct of US85/SD34 in FY2021, please consider advancing it to 2020.</li> <li>Grateful for the intallation of the high intensity flashing yellow lights for the pedestrian corssing at the Jct of US85/Jackson St.</li> <li>Requests a left turn arrow on the traffic signal at the Jct of US85/Summit St.</li> <li>Supports the continuing development of teh north/south corridor of the Theordore Roosevelt Expressway north of Belle Fourche.</li> </ol>
2020-2023	1	City of Yankton Chamber Transportation Committee	Thankful for the planned 4-lane construction of US81 north of Yankton to 303rd St. Please consider constructing 4-lane to 300th St for safety reasons of of hills and intersections.
2020-2023	6	190 Exit 46 Interchange	Reconstruct Exit 46 as it is unsafe currently.
2020-2023	1	US18 Through Delmont	Request US18 reconstruction realigns US18 to go through Delmont along 284th St alignment between US281 and SD37.

# STAFF RECOMMENDED CHANGES TO THE TENTATIVE 2020-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

# FOR THE AUGUST 29, 2019 TRANSPORTATION COMMISSION MEETING

Prepared by:

SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION DIVISION OF PLANNING\ENGINEERING OFFICE OF PROJECT DEVELOPMENT 700 BROADWAY AVENUE PIERRE, SOUTH DAKOTA 57501

#### **INTERSTATE**

PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
IM 0905(109)227	05EF	I90 EBL & WBL - Fm Presho to Reliance; I90 - Strs, US183 Intch, 2 E of US183 Over 308 Ave, 4 E of US183 over 310 Ave, 6 E of US183 Over 312 Ave, At the Kennebec Intch Over SD273, 4.3 E of the Kennebec Intch Over 319 Ave, At the Lyman Intch Over 321st Ave, 4 W of the Reliance Intch Over 324th Ave, At the Reliance Intch Over SD248	Mill & AC Resurfacing, Pipe Work; Polymer Chip Seal, Low Slump Dense Concrete Overlay, Approach Slabs	2021	\$11.824	
IM 2292(98)6 P 1200(04)	04XK 06MM	I229 Exit 9 (Benson Rd Interchange) in Sioux Falls; I229 - Strs E 6th S & Benson Rd; Benson Rd - Fm Lewis Ave E to Hall Ave	Interchange Modification; Polymer Chip Seal, LSDC, Approach Slab and Joints, Rail Replacement and Repair; PE, Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals, Lighting	2023	\$33.950	Also in Local Urban System
P 0324(06)358 IM 0295(44)127	05QC <mark>07F</mark> L	SD324 - Str, 0.8 E I29 Interchange Over Medary Ck; I29 - SD324 Interchange	LSDC Overlay, Replace Approach Slabs, Joints and Upgrade Bridge Rail, End Blocks, Approach Guardrail & Surfacing	<del>2021</del> 2022	\$0.651 \$1.191	Deferred 05QC fm 2021 to 2022 and tied 07FL(newly identified need). Also in the Bridge Cat.
IM 0291(133)0	0728	I29 NB & SB from SD/IA border to Exit 4	AC Resurfacing of Inside Shoulders and Ramps	2019 2020	\$0.700	Deferred fm 2019 to 2020
HR-IM Y808(01)	0733	I29 N - Jefferson Port of Entry	Install Tire Anomaly Detection and Thermal Brake Inspection	<del>2019</del> <del>2020</del>	\$0.573	Deferred fm 2019 to 2020; split funded - Interstate and Miscellaneous
<del>IM 2292(102)3</del>	<del>067Q</del>	<del>I-229 - 60th St</del>	Crossover Improvements	<del>2021</del>	<del>\$0.400</del>	Deleted from 2020- 2023 STIP. Determined was not needed.
IM Z403(14)	03VR	Statewide on the Interstate System	Dynamic Message Boards Rehabilitation	2020	\$2.700	Newly Identified Need

#### **MAJOR ARTERIAL CATEGORY**

PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	Uninflated	COMMENT
					COST	
NH 0016(00)59	07HD	US16 - Jct of US16/Croell Quarry Access	Intersection Improvement	2020	\$0.865	Newly Identified Need

#### MINOR ARTERIAL CATEGORY

PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
P-PS 0044(216)392	07L0		Mill & AC Resurfacing, Intersection Improvemnets, Approach Slabs, Crossing Surface, CE	2020	\$0.922	Newly Identified Need. (Tied to PCN 069J)(Split funded in Railroad Crossings)
P 0046(76)346	0737	SD46 - Fm Irene to W of I29 SD46 - Fm W of SD19/SD19A to W of the Jct with I29	Mill & AC Resurfacing, AC Surfacing	2021	\$8.549 \$4.275	
P 0046(78)347	07L2	SD46 - Fm Irene to W of SD19/SD19A	Mill & AC Resurfacing, AC Surfacing	2021	\$4.275	

#### STATE SECONDARY CATEGORY

PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	Uninflated	COMMENT
					COST	
P 1806(12)149	038Z	SD1806 - Fm the Lyman/Stanley Co Line N	Mill & AC Resurfacing, Pipe Work; Deck	<del>2019</del>	\$6.088	Also in Bridge
		14.7; Str 11.2 SE of US83 over Antelope Ck	Overlay, Approach Guardrail, & Erosion	2020		
			Repair			
P 0038(46)332	05UR	SD38 - Fm US81 to SD19 <del>; Jct of SD19/SD38</del>	Mill & AC Resurfacing, Pipe Work; Rural	2023	<del>\$4.586</del>	Untied PCN 04J4 from
PH 000S(343)	<del>04J4</del>		Intersection Conflict Warning System		\$4.428	PCN 05UR and Moved
			(RICWS)			PCN 04J4 to
						Developmental STIP

#### STATE HIGHWAY SYSTEMS URBAN CATEGORY

PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	Uninflated	COMMENT
					COST	
NH 0044(167)44	027K	SD44 (Omaha St) - Fm Mt. View Rd to the	Urban Grading, Storm Sewer, Curb &	2019	\$13.015	Deferred fm 2019 to
P 0231(13)79	03CP	start of the divided lanes Near 12th St; SD231	Gutter, Sidewalk, Traffic Signals, PCC	2020		2020
		(W Chicago/W Omaha) - Fm Sheffer St to Mt	Surfacing, Lighting; Str Repair & Widening			
		View Rd (SD44) in Rapid City	Over Rapid Creek			
P 0445(00)74	06WX	SD445 - Deadwood Ave and Krebs Drive	Install Left Turn Lane at Deadwood Ave &	<del>2019</del>	\$0.308	Deferred fm 2019 to
			Krebs Dr	2020		2020

#### STATE HIGHWAY SYSTEMS MUNICIPAL CATEGORY

PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	Uninflated	COMMENT
					COST	
P 0044(188)253	04F9	SD44 - Fm E of Plum St to E of Sale Barn	SD44 - Grading, Shoulder Widening,	2021	\$8.589	
NH 0018(191)250	03TK	Rd/317th Ave in Winner; US18 - Fm W of the	Sidewalk, Lighting, PCC Surfacing, & Mill &			
		Str Over Dog Ear Ck To W of Monroe St in	PCC Overlay US18 - Reconstruct to PCC			
		Winner				
P 0050(111)231	6953	SD50 - Fm K St to I-90 at Chamberlain	Regrading to 3 Lanes (I90 to Sorensen	2020	\$9.650	
			Drive), Mill, AC Resurfacing, Slide Area	2021		
			Repair, Pipe Work, Lighting			

#### **BRIDGE REPLACEMENT CATEGORY**

PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
P 1806(12)149	038Z	SD1806 - Fm the Lyman/Stanley Co Line N 14.7; Str 11.2 SE of US83 over Antelope Ck	Mill & AC Resurfacing, Pipe Work; Deck Overlay, Approach Guardrail, & Erosion Repair	<del>2019</del> 2020	\$6.088	Also in State Secondary
NH 0085(84)36	03U6	US85 - Strs 2 N of Belle Fourche Over Crow	Scour Protection and/or Column Repair	<del>2020</del>	\$0.701	
NH 0079(70)127	03U8	Ck, 0.6 NE of US212 over Indian Ck, & 0.3 S		2021		
P 0324(06)358	05QC	SD324 - Str, 0.8 E I29 Interchange Over	LSDC Overlay, Replace Approach Slabs,	2021	<del>\$0.651</del>	Deferred 05QC fm
IM 0295(44)127	07FL	Medary Ck; I29 - SD324 Interchange	Joints and Upgrade Bridge Rail, End Blocks, Approach Guardrail & Surfacing	2022		2021 to 2022 and tied 07FL(newly identified need). Also in the Interstate Category
IM 0296(32)158	07FM	I29 SBL - 6 SE of SD22 Interchange	Abutment Repair, Reset Bearing, Joints, Approach Slab & Surfacing	2022	\$0.470	Newly Identified Need
BRF 0079(85)160	07JR	SD79 - 10 NE of SD168 Over a Creek	Replace Str (RCBC)	2020	\$0.650	Newly Identified Need

#### RAILROAD CROSSING IMPROVEMENT CATEGORY

PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
PP-PS 3720(05)	06NL	Spruce Street in Mitchell, DOT 382394V BNSF		2019	\$0.400	Deferred fm 2019 to
			Upgrades, City Approach and CE	2020		2020
PP 6393(01)	06XV	469 Ave (White Street) in Burbank DOT	Signal Upgrades	2019	\$0.080	Deferred fm 2019 to
		382147D, BNSF		2020		2020
PS 0018(224)447	079A	US18 - In Canton, BNSF Railroad DOT # 385872D	Upgrade Crossing, Approach Work, CE	2019 2020	\$0.200	Deferred fm 2019 to 2020
PP 4312(06)	072V	Kemp Ave in Watertown DOT # 075502U BNSF	Upgrade Signals, CE	2020	\$0.250 \$0.280	
PP 0046(77)320	07JD	SD46 - NW of Lesterville, DOT 382303M	Signal Upgrades, CE	2020	\$0.300	Newly Identified Need
PP 0025(94)18	07JE	SD25 - S of Scottland, DOT 382310X	Signal Upgrades, CE	2020	\$0.280	Newly Identified Need
PP 0042(84)302	07JF	SD42 - in Ethan, DOT 382379T	Signal Upgrades, CE	2020	\$0.280	Newly Identified Need
PP-PS 0038(51)300	07JG	SD38 - in Mitchell, DOT 382397R	Signal Upgrades, Crossing Surface Upgrade, CE	2020	\$0.380	Newly Identified Need
PP 0018(227)448	07JH	US18 - in Canton, DOT 381612W	Signal Upgrades, CE	2020	\$0.300	Newly Identified Need
PS 6235(06)	07JJ	321st Ave - in Harrold, DOT 189802A	Crossing Surface Upgrade, Approach Work, CE	2020	\$0.070	Newly Identified Need
PS 0012(282)	07F0	Various Crossings on Sisseton Milbank Railroad in Roberts County	Crossing Surface Rehabilitation, CE	2020	\$0.472	Newly Identified Need
PP 0043(30)	07EY	Black Hills Central Railroad, Hill City to Keystone in Pennington County	Replace Crossbucks, CE	2020	\$0.008	Newly Identified Need
PP 0081(117)1	07JK	US81 - in Yankton, DOT 382254T	Signal Upgrades, CE	2021	\$0.300	Newly Identified Need
PP-PS 3025(05)	07JL	429th Ave - in Emery, DOT 385984C	Install Signals, Extend Crossing Surface, County Approach Work, CE	2021	\$0.320	Newly Identified Need
PP-PS 1366(01)	07JM	Willow St in Harrisburg, DOT 381641G	Install Signals, City Sidewalk Work, CE	2021	\$0.290	Newly Identified Need
PP 8026(32)	07JN	N Lloyd St in Milbank, DOT393633Y	Install Signals, CE	2021	\$0.300	Newly Identified Need
PS 8026(33)	07JP	N Eastman St in Milbank, DOT 393634F	Close Crossing	2021	\$0.008	Newly Identified Need
PP-PS 0025(95)181	07JQ	SD25 - in Webster, DOT 393697K	Signal Upgrades, Crossing Surface Extension, Sidewalk Work, CE	2021	\$0.320	Newly Identified Need
P-PS 0044(216)392	07L0	SD44 - Fm the W Jct of SD19 to the E Jct of SD19, SD44 in Parker, DOT 385927N	Mill & AC Resurfacing, Intersection Improvemnets, Approach Slabs, Crossing Surface, CE	2020	\$0.077	Newly Identified Need. (Tied to PCN 069J)(Split funded in Minor Arterial)
LR 2021(00)0	06E2	Various Locations Throughout South Dakota	2021 Statewide Railroad Crossing Projects	2021	\$2.506 \$0.968	

#### LOCAL URBAN SYSTEM CATEGORY

PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	Uninflated	COMMENT
					COST	
IM 2292(98)6	04XK	I229 Exit 9 (Benson Rd Interchange) in Sioux	Interchange Modification; Polymer Chip	2023	\$33.950	Also in Interstate
P 1200(04)	06MM	Falls; I229 - Strs E 6th S & Benson Rd;	Seal, LSDC, Approach Slab and Joints, Rail			Maintenance
		Benson Rd - Fm Lewis Ave E to Hall Ave	Replacement and Repair; PE, Grading,			
			Storm Sewer, Curb & Gutter, PCC			
			Surfacing, ROW, Signals, Lighting			

#### ROADWAY SAFETY IMPROVEMENTS CATEGORY

PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR		COMMENT
DLI 0000(400)	OCTV	Verieus le cetione in the Mitchell Design	Dader Coasd Foodback Circa & Dadestries	2020	COST	
PH 0020(193)	06TY	Various locations in the Mitchell Region	Radar Speed Feedback Signs & Pedestrian Crossing Improvements	2020	\$0.100	
PH 8004(02)	04HQ	Various County, City, Tribal & Township	Signing & Delineation	2020	\$0.680	
` ,		Roads in Bennett County		2021	\$0.960	
P 0038(46)332	05UR	SD38 - Fm US81 to SD19; Jct of SD19/SD38	Mill & AC Resurfacing, Pipe Work; Rural	2023	\$4.586	Untied PCN 04J4 from
PH 000S(343)	<del>04J4</del>		Intersection Conflict Warning System		\$4.428	PCN 05UR and Moved
			(RICWS)			PCN 04J4 to
						Developmental STIP
PH 0028(37)329	04JY	SD28 - Fm US81 W 11 Through Lake Norden	Shoulder Widening, Culvert Extensions,	<del>2020</del>	\$8.311	
			Pipe Work, Spot Grading	2021		
PH 8059(05)	04JK	Various County, City, & Township Roads in	Signing & Delineation	2021	\$0.635	
		Stanley Co		2020		
PH 8005(13)	04HR	Various County, City, & Township Roads in	Signing & Delineation	2022	\$0.903	
		Bon Homme County		2021		
PH 8034(31)	04K9	Various County, City, & Township Roads in	Signing & Delineation	2021	\$1.437	
		Hutchinson County		2022		
PH 0020(179)	06AK	Mitchell Region	Centerline Rumble Stripes	<del>2019</del>	•	Deferred fm 2019 to
				2020	\$1.050	2020
PH 0010(138)	06DU	Various Locations in the Aberdeen Region	Interstate Median Protection for Aberdeen	2020	\$0.960	
			Region		\$2.038	
PH 0012(271)288	06W7	US12 through Aberdeen	Install Adaptive Signal Control System	<del>2019</del>	\$1.100	Deferred fm 2019 to
				2020		2020

#### **PAVEMENT PRESERVATION PROJECTS**

#### Projects in the Pavement Preservation Category have been adjusted with the following results:

FY2020 = -\$3.055, FY2021 = +\$4.848, FY2022 = +\$0, FY2023 = -\$0

#### **SPECIAL PROJECTS**

PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	Uninflated	COMMENT
					COST	
IM-P Z410(21)	06XD	Statewide	Environmental Sensor Station Deployment,	2023	\$0.600	Newly Identified need
			Maintenance, and Operation CY2023			

#### TRANSPORTATION ALTERNATIVE PROJECTS CATEGORY

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated	COMMENT
					COST	
P TAPR(02)	04QG	Near McLaughlin, Along Existing Pathway	Pathway Lighting Construction	<del>2019</del>	\$0.335	
				2020		
P TAPU(23)	06Y5	In Harrisburg, on the North Side of Willow	Shared Use Path Construction	<del>2019</del>	\$0.750	
		St./CR110, from East of SD115 to East of		2020		
		Columbia St.				

#### **MISCELLANEOUS**

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR		COMMENT
					COST	
P 00SW(55)214	04C4	Brown County near Aberdeen	Wetland Bank Site Construction	<del>2020</del>	<del>\$0.992</del>	Removed from
						Construction STIP.
						Placed in
						Developmental
						STIP(FY2024)
HR-IM Y808(01)	0733	I29 N - Jefferson Port of Entry	Install Tire Anomaly Detection and Thermal	<del>2019</del>	\$0.573	Deferred fm 2019 to
			Brake Inspection	2020		2020; split funded -
						Interstate and
						Miscellaneous
P WMSW(01)20	07JT	Statewide	Wetland Bank Site Management	2020	\$0.150	Newly Identified Need
P WMSW(02)21	07JU	Statewide	Wetland Bank Site Management	2021	\$0.150	Newly Identified Need
P WMSW(03)22	07JV	Statewide	Wetland Bank Site Management	2022	\$0.150	Newly Identified Need
P WMSW(04)23	07JW	Statewide	Wetland Bank Site Management	2023	\$0.150	Newly Identified Need

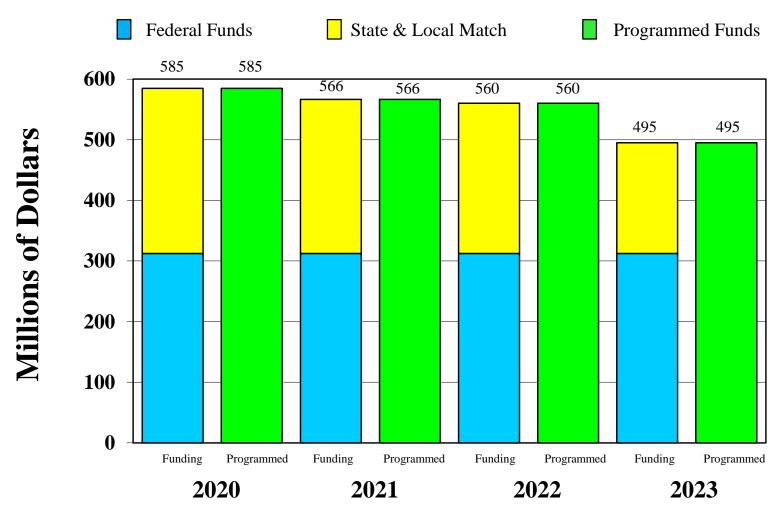
#### LOCAL BRIDGE REPLACEMENT CATEGORY

PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
BRF 1575(00)19-1	078K	Structure on E. Main St, 0.2 W of Main & LaCrosse in Rapid City over Rapid Creek SN 52-424-302 (City Owned)	Structure Preservation – Bridge Improvement Grant	2019 2020	\$0.891	Deferred from 2019 to 2020
BRF 6030(00)19-2	076E	Structure 1 S & 0.8 W of Bruce on 204th St over Big Sioux River SN 06-112-080	Structure Preservation – Bridge Improvement Grant	2019 2020	\$0.631	Deferred from 2019 to 2020
BRO 8017(00)18-3	06VL	Structure 2S & 10.5E of Fairburn on E. French Creek Rd. over French Creek SN 17-535-143	Structure Replacement - Bridge Improvement Grant	2019 2020	\$0.582	Deferred from 2019 to 2020
BRF 6152(00)18-2	06VA	12E of Hermosa on Spring Creek Cutoff over Spring Creek SN 17-547-020	Structure Preservation - Bridge Improvement Grant	2019 2020	\$0.114	Deferred from 2019 to 2020
BRO 8017(00)18-1	06V9	Structure 11E & 2S of Fairburn on Bison Lane over French Creek SN 17-540-147	Structure Preservation - Bridge Improvement Grant	2019 2020	\$0.155	Deferred from 2019 to 2020
BRO 8024(00)18-1	06VF	Structure at Jennings and River in Hot Springs on Jennings Ave. over the Fall River SN 24-292-033 (City Owned)	Structure Replacement - Bridge Improvement Grant	2019 2020	\$1.512	Deferred from 2019 to 2020
BRO 8018(00)17-2	06HV	Structure 1.5S & 1W of Loomis on 404th Ave. over Firesteel Creek SN 18-100-052	Structure Replacement - Bridge Improvement Grant (BIG) Project	2019 2020	\$1.150	Deferred from 2019 to 2020
BRO 8018(00)17-1	06HW	Structure 15W & 5.9N of Mitchell on 394th Ave. over Firesteel Creek SN 18-000-041	Structure Replacement - Bridge Improvement Grant (BIG) Project	2019 2020	\$0.971	Deferred from 2019 to 2020
BRO 8064(00)17-2	06HY	Structure 5.4E & 1.5S of Alcester on 484th Ave. on a creek SN 64-144-055	Structure Replacement - Bridge Improvement Grant (BIG) Project	2019 2020	\$0.846	Deferred from 2019 to 2020
BRF 6345(00)19-1	076F	Strucutre 1.7 N of Utica on 435th Ave over Beaver Creek SN 68-070-113	Structure Preservation – Bridge Improvement Grant	2019 2020	\$0.168	Deferred from 2019 to 2020
BRO 8050(00)19-1	076K	Structure on 5th St W of N. Main Ave in Garretson over Split Rock Creek SN 50-313- 088 (City Owned)	Structure Preservation – Bridge Improvement Grant	2019 2020	\$0.808	Deferred from 2019 to 2020
BRF 6355(00)19-2	076Q	Structure 3.0 W & 4.5 N of Volin on 30130 448th Ave over Clay Creek SN 68-200-103	Structure Preservation – Bridge Improvement Grant	2019 2020	\$0.147	Deferred from 2019 to 2020
BRO 8053(00)18-1	06VC	Structure 15.9E & 12.4S of Bison on Foster Road over Thunder Butte Creek SN 53-399-	Structure Preservation - Bridge Improvement Grant	2019 2020	\$0.191	Deferred from 2019 to 2020
BRO 8003(00)19-5	076G	Structure 2.5 E & 6 S of Huron on 214th St over James River SN 03-265-240	Structure Preservation – Bridge Improvement Grant	2019 2020	\$0.488	Deferred from 2019 to 2020
BRO 8069(00)17-1	06HQ	Structure 5.5N & 8.5W of Red Elm on IRR Co. Rd over Flint Rock Creek SN 69-030-234	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2019 2020	\$0.301	Deferred from 2019 to 2020
BRF 6528(00)19-6	078L	Structure 1.5N & 6.4W of Yale on 202nd St. over James River SN 03-286-120	Structure Preservation – Bridge Improvement Grant	2019 2020	\$0.252	Deferred from 2019 to 2020

#### LOCAL BRIDGE REPLACEMENT CATEGORY

PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
BRF 2115(00)19-2	076T	Structure on Minnesota Ave, 0.2 S of I-229 in Sioux Falls over Big Sioux River SN 50-200- 235 (City Owned)	Structure Preservation – Bridge Improvement Grant	2019 2020	\$0.452	Deferred from 2019 to 2020
BRF 2042(00)19-1	076L	Structure on West 12th St, 0.2 E of Lyons Ave in Sioux Falls over Big Sioux River SN 50-180-210 (City Owned)		2019 2020	\$0.591	Deferred from 2019 to 2020
BRO 8040(00)	02EF	Structure at 111 Garfield Ave. in Madison over Park Creek (City owned) SN 40-132-132	Structure & Approach Grading	2019 2020	\$0.800	Deferred from 2019 to 2020
BRF 6259(06)	03GU	Structure 0.5 E of White Horse, over a creek SN 21-313-140	Structure & Approach Grading, ROW, Utilities	2019 2020	\$0.970	Deferred from 2019 to 2020
BRO 8003(09)	H086	7.6 S & 2 W of Cavour Over Pearl Creek SN 03-310-256	Structure & Approach Grading	2019 2020	\$0.400	Deferred from 2019 to 2020
BRO 8030(00)	04M7	Structure 5E & 18.7S of Miller, on 365 Ave., over a creek SN 30-210-447	Structure & Approach Grading	2019 2020	\$0.284	Deferred from 2019 to 2020
BRF 6337(00)19-1	076A	Structure 9 N of Egan on 478th Ave over the Big Sioux River SN 51-120-044	Structure Replacement – Bridge Improvement Grant	2019 2020	\$1.900	Deferred from 2019 to 2020
BRO 8041(00)	01KN	Structure 4.5N & 2W of Spearfish over the Redwater River SN 41-070-012	Structure & Approach Grading	2019 2020	\$0.469	Deferred from 2019 to 2020
BRO 8052(49)	6890	0.4 E & 0.3 N of Hill City Over Major Lake Spillway (City Owned) SN 52-245-404	Structure & Approach Grading	2019 2020	\$0.400	Deferred from 2019 to 2020
BRF 6197(02)	04VJ	Structure 8E & 2.6S of Parkston over North Branch of Dry Creek SN 34-140-096 (27760 418 Ave.)	Structure & Approach Grading	2019 2020	\$0.780	Deferred from 2019 to 2020

# Funding Compared to Programmed Projects\* 2020 - 2023

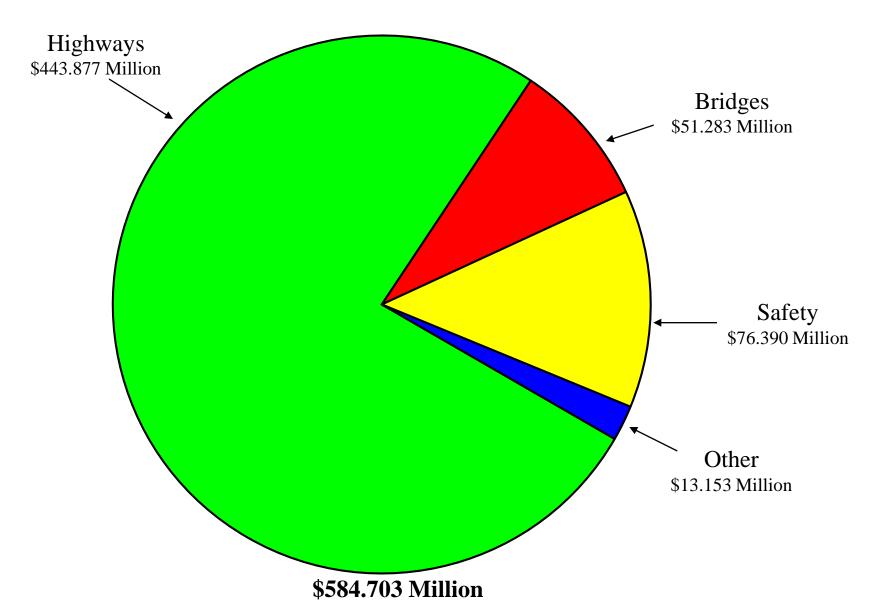


<sup>\*</sup>Based on 100% of Apportionment. STIP excludes Planning Funds.

Location specific Pavement Preservation Projects are programmed for the first two years.

# FY 2020 Program by Facility

**Excluding Planning Funds** 



# SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION FINAL 2020-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM SORTED BY COUNTY

Prepared by:
SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION
DIVISION OF PLANNING\ENGINEERING
OFFICE OF PROJECT DEVELOPMENT
700 BROADWAY AVENUE
PIERRE, SOUTH DAKOTA 57501

#### **South Dakota Transportation Improvement Program**

Tentative 2020 - 2023 Report Date 08/29/2019

By County Areawide

Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal ≰ Year	Total Cost(Mil \$)
1	P 0033(16)	042A	Areawide	0.0	Various Locations in the Winner Area	Culvert Lining	0.309	2020	0.500
2	P 0042(53)	042F	Areawide	0.0	Various Locations in the Belle Fourche Area	2020 Areawide Pipe Work Projects	0.460	2020	0.743
3	NH-P 0011(114)	06E9	Areawide	0.0	Various Locations Throughout the Aberdeen Area	2020 Areawide Pipe Work Projects	0.427	2020	0.520
4	NH-P 0011(115)	06EA	Areawide	0.0	Various Locations Throughout the Aberdeen Area	2020 Areawide Pipe Work Projects	0.427	2020	0.520
5	NH-P 0012(223)	06EF	Areawide	0.0	Various Locations Throughout the Watertown Area	2020 Areawide Pipe Work Projects	0.427	2020	0.520
6	NH-P 0012(224)	06EG	Areawide	0.0	Various Locations Throughout the Watertown Area	2020 Areawide Pipe Work Projects	0.427	2020	0.520
7	NH-P 0013(53)	06EJ	Areawide	0.0	Various Locations Throughout the Huron Area	2020 Areawide Pipe Work Projects	0.427	2020	0.520
8	NH-P 0013(54)	06EK	Areawide	0.0	Various Locations Throughout the Huron Area	2020 Areawide Pipe Work Projects	0.427	2020	0.520
9	NH-P 0022(69)	06EP	Areawide	0.0	Various Locations Throughout the Sioux Falls Area	2020 Areawide Pipe Work Projects	0.213	2020	0.260
10	NH-P 0023(55)	06EU	Areawide	0.0	Various Locations Throughout the Yankton Area	2020 Areawide Pipe Work Projects	0.213	2020	0.260
11	NH-P 0021(169)	06EY	Areawide	0.0	Various Locations Throughout the Mitchell Area	2020 Areawide Pipe Work Projects	0.213	2020	0.260
12	NH-P 0041(163)	06FK	Areawide	0.0	Various Locations Throughout the Rapid City Area	2020 Areawide Pipe Work Projects	0.427	2020	0.520

By County Areawide

Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
13	IM 0902(175)	06Y4	Areawide	0.0	Rapid City Area	Wildlife Fence	0.241	2021	0.265
14	P 0022(45)	041L	Areawide	0.0	Various Locations in the Sioux Falls Area	Pipe Work	0.311	2021	0.503
15	NH-P 0011(117)	06EC	Areawide	0.0	Various Locations Throughout the Aberdeen Area	2021 Areawide Pipe Work Projects	0.435	2021	0.531
16	NH-P 0012(228)	06EH	Areawide	0.0	Various Locations Throughout the Watertown Area	2021 Areawide Pipe Work Projects	0.435	2021	0.531
17	NH-P 0013(56)	06EL	Areawide	0.0	Various Locations Throughout the Huron Area	2021 Areawide Pipe Work Projects	0.435	2021	0.531
18	NH-P 0022(71)	06EQ	Areawide	0.0	Various Locations Throughout the Sioux Falls Area	2021 Areawide Pipe Work Projects	0.218	2021	0.265
19	NH-P 0023(56)	06EV	Areawide	0.0	Various Locations Throughout the Yankton Area	2021 Areawide Pipe Work Projects	0.218	2021	0.265
20	NH-P 0021(170)	06F0	Areawide	0.0	Various Locations Throughout the Mitchell Area	2021 Areawide Pipe Work Projects	0.218	2021	0.265
21	NH-P 0032(35)	06F4	Areawide	0.0	Various Locations Throughout the Mobridge Area	2021 Areawide Pipe Work Projects	0.218	2021	0.265
22	NH-P 0031(45)	06F8	Areawide	0.0	Various Locations Throughout the Pierre Area	2021 Areawide Pipe Work Projects	0.218	2021	0.265
23	NH-P 0033(32)	06FD	Areawide	0.0	Various Locations Throughout the Winner Area	2021 Areawide Pipe Work Projects	0.218	2021	0.265
24	NH-P 0041(168)	06FL	Areawide	0.0	Various Locations Throughout the Rapid City Area	2021 Areawide Pipe Work Projects	0.435	2021	0.531
25	NH-P 0043(27)	06FQ	Areawide	0.0	Various Locations Throughout the Custer Area	2021 Areawide Pipe Work Projects	0.435	2021	0.531

By County Areawide

Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
26	NH-P 0042(74)	06FF	Areawide	0.0	Various Locations Throughout the Belle Fourche Area	2021 Areawide Pipe Work Projects	0.435	2021	0.531
27	NH-P 0032(33)	06F2	Areawide	0.0	Various Locations Throughout the Mobridge Area	2022 Areawide Pipe Work Projects	0.222	2022	0.271
28	NH-P 0031(43)	06F6	Areawide	0.0	Various Locations Throughout the Pierre Area	2022 Areawide Pipe Work Projects	0.222	2022	0.271
29	NH-P 0033(30)	06FA	Areawide	0.0	Various Locations Throughout the Winner Area	2022 Areawide Pipe Work Projects	0.222	2022	0.271
30	NH-P 0041(169)	06UR	Areawide	0.0	Various Locations Throughout the Rapid City Area	2022 Areawide Pipe Work Projects	0.444	2022	0.541
31	NH-P 0011(120)	06WA	Areawide	0.0	Various Locations Throughout the Aberdeen Area	2022 Areawide Pipe Work Projects	0.444	2022	0.541
32	NH-P 0012(272)	06WC	Areawide	0.0	Various Locations Throughout the Watertown Area	2022 Areawide Pipe Work Projects	0.444	2022	0.541
33	NH-P 0013(115)	06WD	Areawide	0.0	Various Locations Throughout the Huron Area	2022 Areawide Pipe Work Projects	0.444	2022	0.541

By County Aurora

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
34	BRO 8002(00)	043K	Aurora	0.2		Structure 5E & 2.6N of Plankinton over a creek (391 Ave.) SN 02-210-124	Structure & Approach Grading	0.000	2020	0.400
35	NH 0021(173)	070A	Aurora Gregory McCook	23.8	US18 US281 US81	Various Routes in the Mitchell Area	Pavement Restoration	1.766	2020	2.155
36	P 0042(70)280	02R0	Aurora	5.9	SD42	SD42 - Fm US281 to the Aurora/Davison Co Line	Mill & AC Resurfacing, Pipe Work	1.065	2020	1.332
37	IM 0905(104)251  Construction	04NK planned to be	Aurora Brule Davison Hanson Lyman McCook egin in 2022.	124.9	190E 190W	I-90 - Mitchell Area	Crossroad Improvements	0.996	2021	1.121
38	BRO 8002(00)19-3	076C	Aurora	0.2		Structure 1 E & 5.9 N of Plankinton on 387th Ave over a creek SN 02-170-091	Structure Replacement – Bridge Improvement Grant	0.000	2022	0.389
	Total = \$0.38	9; State (BIG	CAP) = \$0.311; Lo	ocal = \$0.07	8					

By County Beadle

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
39	NH 0013(155)	06YH	Beadle Kingsbury	8.7	US14 US14E US14W	Various Routes in the Huron Area	Rout and Seal	0.041	2020	0.049
40	NH 0013(156)	0708	Beadle Hand	20.3	US14	Various Routes in the Huron Area	Pavement Restoration	0.831	2020	1.014
41	PH 0010(140)	06C5	Beadle Brookings Brown Codington	0.0	SD20 SD37 SD37N US12 US14 US14B US14E US212 US212E US281N US81	Aberdeen Region	Intersection Improvement	0.352	2020	0.352
42	BRO 8003(00)19-5	076G	Beadle	0.2		Structure 2.5 E & 6 S of Huron on 214th St over James River SN 03-265-240	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.488
43	BRF 6528(00)19-6	078L	Beadle	0.2		Structure 1.5N & 6.4W of Yale on 202nd St. over James River SN 03-286-120	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.252
44	BRO 8003(09)	H086	Beadle	0.2		Structure 7.6 S & 2 W of Cavour Over Pearl Creek SN 03-310-256	Structure & Approach Grading	0.000	2020	0.400
45	NH 0014(227)327	05QD	Beadle	0.0	US14	US14 - Str 2 NW of Wolsey Over Cain Ck	Replace Approach Slabs, Joints and Guardrail	0.188	2021	0.229

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By County Beadle

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
46	NH-P 0013(157)	07KN	Beadle Clark Codington Faulk Hand Kingsbury Spink	101.2	SD25 SD26 SD28 SD37 SD45 US14 US14E US14W US212 US281	Various Routes in the Huron Area	Asphalt Surface Treatment	2.805	2021	3.422	
47	BRO 8003(00)19-4	078G 7: State (BIG	Beadle  CAP) = \$0.348; Lo	0.2 cal = \$0 14	.9	Structure 1 E of Wessington on 375th Ave over Cain Creek SN 03-010-122	Structure Replacement – Bridge Improvement Grant	0.000	2022	0.497	

By County Bennett

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)	¥
48	NH 0018(200)148	04WT	Bennett	15.1	US18	US18 - Fm the W Jct with SD73, Through Martin, to the E Jct of SD73, & Fm W of Antelope Road/242 Ave to the Bennett/Todd Co Line	Mill & AC Resurfacing, AC Surfacing, ADA Curb Ramp Upgrades, Pipe Work,Traffic Signal Replacement	3.629	2020	4.454	
	Construction	planned to be	gin in 2021.								_
49	NH-P 0033(34)	0704	Bennett Jackson Mellette Pennington Tripp	53.1	SD240 SD377 SD44 SD73	Various Routes in the Winner Area	Asphalt Surface Treatment	1.402	2020	1.711	
50	PH 8004(02)	04HQ	Bennett	0.0		Various County, City, Tribal & Township Roads in Bennett County	Signing & Delineation	0.764	2021	1.019	

By County Bon Homme

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal ¥ Year	Total Cost(Mil \$)
51	*P-PH 0052(05)315 P 037P(04)12 Construction	04HK 06K0 planned to be	Bon Homme	12.1	SD37P SD52	SD52 - Fm SD37 to SD50; SD37P - Str 0.19 S of the SD37/SD37P Intersection, Pine Street in Springfield	SD52 - Grading, Interim Surfacing, Replace Strs (RCBC), Extend RCBC; SD37P - Str, Approach Grading, Replace Str (RCBC), Approach Grading, Pipe Work	15.124	2020	17.415
52	PH 0020(194)	06U1	Bon Homme Brookings Buffalo Charles Mix Clay Douglas Gregory Hutchinson Jerauld Lake Lincoln McCook Turner Yankton	0.0	SD11 SD1804 SD1806 SD19 SD19A SD25 SD314 SD34 SD47 SD50 US18 US281 US81	Various locations in the Mitchell Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
53	PP 0046(77)320	07JD	Bon Homme Yankton	0.0	SD46	SD46 - NW of Lesterville, DOT 382303M	Signal Upgrades, CE	0.135	2020	0.300
54	PP 0025(94)18	07JE	Bon Homme	0.0	SD25	SD25 - S of Scottland, DOT 382310X	Signal Upgrades, CE	0.126	2020	0.280
55	*P 0037(141)11 P 0052(06)315 P 037P(05)11	04EY 04F0 05XF	Bon Homme	22.2	SD37 SD37P SD52	SD37 - Fm N of Springfield to SD50; SD52 - Fm SD37 to SD50; SD37P - Fm SD37 to the W Springfield City Limits	SD37P - Mill & AC Resurfacing; SD52 - AC Surfacing; SD37 - Mill & AC Resurfacing	6.567	2021	8.294
	Construction	planned to be	egin in 2022.							
56	PH 8005(13)	04HR	Bon Homme	0.0		Various County, City, & Township Roads in Bon Homme County	Signing & Delineation	0.718	2021	0.958
57	NH-P 0046(74)290 NH 0050(131)337	06J7 05E1	Bon Homme Charles Mix	20.7	SD46 SD50	SD46 - Fm Wagner to SD37; SD50 - Fm the E Jct with SD46 S towards Avon	Mill, Full Depth Reclamation, AC Surfacing, Pipe Work, Intersection Improvements	11.446	2022	13.966

By	Count	ty Bi	Homm	

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement		Fiscal Year	Total Cost(Mil \$)	¥
58	*NH-PH 0050(116)354	04K7	Bon Homme Yankton	14.4	SD50 SD50E SD50W	SD50, SD50E, SD50W – Fm 1 W of Tyndall through Tabor	Grading, Mill, AC Resurfacing, AC Surfacing, Turn Lanes	12.138 20	)23	13.796	

By County Brookings

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
59	P 0030(33)361	05V3	Brookings	0.0	SD30	SD30 - Str 3.4 E of I29 over Six Mile Creek; 0.8 W of I29 over N Branch of Deer Ck;	LSDC Overlay, Upgrade Bridge Rail, Approach Guardrail	0.489	2020	0.596
60	BRF 6312(00)18-1	06VH	Brookings	0.2		Structure 4 S & 2.3 W of Brookings on 216th Street over the Big Sioux River SN 06-147-200	Structure Replacement - Bridge Improvement Grant	0.000	2020	1.623
	BIG Cap = \$8	311,800								
61	IM-NH-P 0022(77)	06Y8	Brookings Minnehaha Moody	100.6	I29N I29S I90E I90W SD115 SD13 SD32 SD34	Various Routes in the Sioux Falls Area	Asphalt Surface Treatment	2.501	2020	3.051
62	IM-NH-P 0012(278)	0703	Brookings Codington Deuel Hamlin Moody Roberts	46.6	I29N I29S SD127 SD28 US81	Various Routes in the Watertown Area	Asphalt Surface Treatment	1.658	2020	2.024
63	P 0014(179)419	027B	Brookings	0.7	US14	US14 - Fm Main Ave to Medary Ave in Brookings & the Intersection of US14 & 12th Ave	Urban Grading, Curb & Gutter, Storm Sewer, Traffic Signals, ADA, Sidewalk, Roadway Lighting & PCC Surfacing	2.298	2020	4.107
64	PH 0010(140)	06C5	Beadle Brookings Brown Codington	0.0	SD20 SD37 SD37N US12 US14 US14B US14E US212 US212E US281N US81	Aberdeen Region	Intersection Improvement	0.352	2020	0.352

By County Brookings

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
65	PH 0010(138)	06DU	Brookings Codington Deuel Hamlin	0.0	129N 129S	Various Locations in the Aberdeen Region	Interstate Median Protection for Aberdeen Region	2.120	2020	2.120
66	PH 0020(194)	06U1	Bon Homme Brookings Buffalo Charles Mix Clay Douglas Gregory Hutchinson Jerauld Lake Lincoln McCook Turner Yankton	0.0	SD11 SD1804 SD1806 SD19 SD19A SD25 SD314 SD34 SD47 SD50 US18 US281 US81	Various locations in the Mitchell Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
67	BRF 6030(00)19-2	076E	Brookings	0.2		Structure 1 S & 0.8 W of Bruce on 204th St over Big Sioux River SN 06-112-080	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.631
68	PH 0010(151)	06K2	Brookings Codington	0.0	SD20 US14 US81	Various Locations in the Watertown Area.	Intersection Improvements	1.347	2021	1.496
69	P 0012(284)	07KG	Brookings Hamlin Roberts	22.5	SD10 SD13 SD28 SD324	Various Routes in the Watertown Area	Rout & Seal	0.074	2021	0.091
70	P 0324(06)358 IM 0295(44)127	05QC 07FL	Brookings	0.0	I29N SD324	SD324 - Str, 0.8 E I29 Interchange Over Medary Ck; I29 - SD324 Interchange	LSDC Overlay, Replace Approach Slabs, Joints and Upgrade Bridge Rail, End Blocks, Approach Guardrail & Surfacing	1.108	2022	1.289
71	*NH 0014(232)400  Construction	05HU planned to be	Brookings Kingsbury egin in 2023.	3.4	US14E US14W	US14 EBL & WBL - Fm S of Arlington to E of the S US81 Jct	Grading, Rubbilize PCC, AC Surfacing	6.040	2022	7.727

By County Brookings

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
72	NH-P 0014(241)414	07AT	Brookings	0.0	US14 US14E US14W	US14, US14E&W - Str's1.7, 2.4, 2.5, 3.9, 4.1 E of Volga, 0.2, 1.0 SE Jct US14 Bypass, 0.9, 1.6, 1.9 E I29 Intch	Polymer Chip Seal	0.649	2022	0.792
73	*P-PH 0013(49)121 PP-PS 0013(50)125	05EX 062D	Brookings	6.8	SD13	SD13 - Fm SD324 to US14; Str 0.8 S of US14 Over Medary Ck; SD13 - W Edge of Elkton, DOT 193789V RCP&E Railroad	Shoulder Widening, Mill & AC Resurfacing; Replace Structure & Approach Grading, Pipework; Signal Upgrades & Crossing Surface	9.012	2023	10.253
74	IM-NH-P 0012(276)	06FT	Brookings Deuel Hamlin	0.0	I29N I29S SD15 SD22 SD28 US14W	Various Locations Throughout the Watertown Area	2023 Regionwide Approach Slab Repair, Replace Joint	1.732	2023	2.114

By County Brown

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)	¥
75	NH 0012(00)289 NH 0011(119)	04PF 06VM	Brown	11.3	US12 US281 US281N US281S	US12 - Through Aberdeen; Various Locations in the Aberdeen Area	ADA Curb Ramp Upgrades; Joint and Spall Repair	0.632	2020	2.699	
76	P 0010(123)273	03AM	Brown	0.0	SD10	SD10 - 5.8 W of US281 over Dry Run Creek & 2.9 W of US281 over the Elm River	Replace Str (Bridge) & Approach Grading	3.454	2020	4.419	
77	NH 0281(120)185 NH 0012(225)248	0673 067A	Brown Edmunds	0.0	US12 US281 US281N US281S	US281 - Strs 3.5 N Jct SD10 E over Maple River; 0.2 N Jct US12 over BNSF Railroad; 6.7 and 8.8 S of Jct US12 over Moccasin Ck; US12 - Str 0.5 E of Roscoe over BNSF Railroad	Polymer Chip Seal	0.424	2020	0.517	
78	BRF 6251(00)18-1 BIG Cap = \$8	06VK 939,700	Brown	0.2		Structure 4 N of Columbia on 396th Ave. over the James River SN 07-200-184	Structure Replacement - Bridge Improvement Grant	0.000	2020	1.879	
79	*NH 0281(118)217	05E8	Brown	12.0	US281	US281 - Fm the N Jct of SD10 to the ND State Line	Mill & AC Resurfacing	4.457	2020	5.604	
80	P 0011(143)	06YF	Brown	23.0	SD37	Various routes in the Aberdeen Area	Rout and Seal	0.075	2020	0.092	
81	NH-P 0011(142)	06YU	Brown Day Edmunds Marshall McPherson	51.9	SD253 SD27 SD37 SD45 US12E	Various Locations in the Aberdeen Area	Asphalt Surface Treatment	1.371	2020	1.673	

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
32	PH 0010(140)	06C5	Beadle Brookings Brown Codington	0.0	SD20 SD37 SD37N US12 US14 US14B US14E US212 US212E US281N US81	Aberdeen Region	Intersection Improvement	0.352	2020	0.352
33	PH 0012(271)288	06W7	Brown	0.0	US12	US12 through Aberdeen	Install Adaptive Signal Control System	1.030	2020	1.144
34	P 0010(129)282	05UM	Brown	14.0	SD10	SD10 - Fm US281 E 14	Mill & AC Resurfacing, Pipe Work	3.150	2021	3.958
	NH 0012(280)298	07EM	Brown	0.0	US12E US12W	US12 E&W - 0.8 E of Bath	Construct Median Crossover	0.369	2021	0.451
66	NH-P 0011(148)	07K8	Brown Edmunds Marshall Spink	49.4	SD10 US12 US281 US281N US281S	Various Routes in the Aberdeen Area	Rout & Seal	0.233	2021	0.285
7	NH-P 0011(149)	07KK	Brown Day Marshall Roberts	77.7	SD10 SD25 SD37 US12	Various Routes in the Aberdeen Area	Asphalt Surface Treatment	2.096	2021	2.557
8	NH 0281(115)194	05DV	Brown	0.0	US281	US 281 - Str 0.2 N of Jct US12 Over BNSF Railroad	Repair Embankment Settlement, Approach Pavement, Approach Slabs, Zone Painting	0.557	2022	0.680
9	*NH PH 0012(229)263	06C7	Brown Edmunds	20.2	US12	US12 – Fm Ipswich to the Divided Highway W of Aberdeen	Intersection Improvements, Passing Lanes, Lighting, Approach Slab, Approach Pavement and Guardrail	11.558	2022	12.857

By County Brown

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal ≰ Year	Total Cost(Mil \$)	¥
90	*NH 0012(199)263	05EP	Brown Edmunds	24.7	US12 US12E US12W	US12 - Fm Ipswich to Aberdeen	AC Surfacing	10.013	2022	12.506	
	Construction	planned to be	egin in 2023.								
91	*NH 0012(219)294	05HT	Brown	3.8	US12E US12W	US12 EBL & WBL - Fm E of the Aberdeen Airport to E of Bath	Grading, Roadway Lighting, PCC Surfacing	11.964	2022	15.361	
92	NH 0012(273)301	06XE	Brown	1.9	US12E US12W	US12 - Various locations on US12 E&W in Brown Co	Inslope Restoration	0.332	2022	0.426	
93	P 0037(162)189 P 0027(12)204	07D9 07DA	Brown Day Marshall Spink	0.0	SD27 SD37	SD37 - Str's 1.8 N Jct SD20W, 1.1 S of the Brown Co Line, 7.4, 4.4, 2.3 S Jct US12; SD27 - Str's 8.9, 4.7 S Marshall Co Line, 0.3 E of Langford & 2.3 S Jct SD10	Polymer Chip Seal	0.365	2022	0.444	
94	P 0037(116)224 P 0027(09)241	01RE 01RF	Brown Marshall	0.0	SD27 SD37	SD37 - 7.0 S of the Junction of SD10 Over Crow Creek Ditch; SD27 - 4.5 N Of Junction SD10 Over Wild Rice Crk	Deck Overlay, Approach Guard Rail, Approach Slabs & Replace Bridge Rail	0.515	2023	0.628	
95	*P-PH 0010(124)296 PP 0010(133)316	05F4 062E	Brown Marshall	23.9	SD10	SD10 - Fm E of the James River to Britton; SD10 - Str 4.6 W of SD27 S over a Drainage Ditch; SD10 - 4.3 W of Britton, DOT 067399N DMV&W Railroad	Shoulder Widening; Str (RCBC); Approach Grading; Intersection Improvements, Pipe Work; Signal Upgrades	9.241	2023	10.353	

By County Brule

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
	NH-P 0021(171)	06YJ	Brule Charles Mix Douglas Gregory Jerauld	59.6	SD44 SD45 US18 US281	Various Routes in the Mitchell Area	Rout and Seal	0.194	2020	0.236
97	IM 0905(104)251	04NK	Aurora Brule Davison Hanson Lyman McCook	124.9	190E 190W	I-90 - Mitchell Area	Crossroad Improvements	0.996	2021	1.121
	Construction	planned to be	gin in 2022.							
	P 0045(58)66	05U8	Brule Buffalo	21.9	SD45	SD45 - Fm 6 N of Kimball to 7 N of SD34	Mill & AC Resurfacing, Pipe Work, Modify Endblocks, Replace Joint, Column Repair	5.897	2021	7.428
9	P 0050(111)231	6953	Brule	3.6	SD50	SD50 - Fm K St to I-90 at Chamberlain	Regrading to 3 Lanes (I90 to Sorensen Drive), Mill, AC Resurfacing, Slide Area Repair, Pipe Work, Lighting	7.999	2021	10.241
00	NH-P 0021(176)	07KP	Brule Charles Mix Douglas Gregory Jerauld	81.7	SD44 SD45 SD47 US18 US281	Various Routes in the Mitchell Area	Asphalt Surface Treatment	2.202	2021	2.687
01	P 0050(118)226	04V8	Brule	0.0	SD50	SD50 - 5.4 N of the I90 Loop Over Bad Hand Creek	Scour Protection at RCBC Outlet	0.089	2022	0.108
02	BR NBIS(48) BR NBIS(00)	06A5 06A6	Brule Charles Mix Clay Corson Hughes Potter Walworth Yankton	0.0	190E 190EL SD1806 SD19 SD44 US12 US14E US212	Missouri River Bridges at: I90 & I90L at Chamberlain; SD44, SD19 near Vermillion; SD1806 and US12 near Mobridge; US14 at Pierre; US212 west of Gettysburg; Pedestrian Walkway at Yankton	Underwater Bridge Inspections	0.191	2022	0.233

				Route	Location of Project	Type of Improvement	Funds ¥	Year	Cost(Mil \$)
NH-P 0013(154)	06YX	Buffalo Hand	13.1	SD45	Various Locations in the Huron Area	Asphalt Surface Treatment	0.347	2020	0.423
NH-P 0021(172)	06YY	Buffalo McCook	40.9	SD34 SD42 SD50 US81	Various Locations in the Mitchell Area	Asphalt Surface Treatment	0.949	2020	1.158
PH 0020(194)	06U1	Bon Homme Brookings Buffalo Charles Mix Clay Douglas Gregory Hutchinson Jerauld Lake Lincoln McCook Turner Yankton	0.0	SD11 SD1804 SD1806 SD19 SD19A SD25 SD314 SD34 SD47 SD50 US18 US281 US81	Various locations in the Mitchell Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
P 0045(58)66	05U8	Brule Buffalo	21.9	SD45	SD45 - Fm 6 N of Kimball to 7 N of SD34	Mill & AC Resurfacing, Pipe Work, Modify Endblocks, Replace Joint, Column Repair	5.897	2021	7.428
PH 8009(03)	04L8	Buffalo	0.0		Various County, City, & Township Roads in Buffalo County	Signing & Delineation	0.193	2021	0.257
P TAPR(32)	074A	Buffalo	0.0		Fort Thompson along BIA 4 from SD47 to Gingway Housing	Construction of a Shared Use Path, CE	0.217	2021	0.253
P 0013(158)	07KC	Buffalo Lyman	8.2	SD249 SD34 SD47	Various Routes in the Huron Area	Rout & Seal	0.028	2021	0.034
	PH 0020(194)  P 0045(58)66  PH 8009(03)  P TAPR(32)	PH 0020(194) 06U1  P 0045(58)66 05U8  PH 8009(03) 04L8  P TAPR(32) 074A	McCook	PH 0020(194)  O6U1  Bon Homme  O.0  Brookings  Buffalo  Charles Mix  Clay  Douglas  Gregory  Hutchinson  Jerauld  Lake  Lincoln  McCook  Turner  Yankton  P 0045(58)66  O5U8  Brule  Buffalo  PH 8009(03)  O4L8  Buffalo  O.0  P TAPR(32)  O74A  Buffalo  8.2	McCook   SD42   SD50   US81	McCook	McCook	PH 0020(194)   D6U1	McCcck   SD42   SD50   SD50   SD50   SD50   SD50   SD50   SD11   Region   Stop Controlled Intersections   Stop Controlled Intersections   Stop Controlled Intersections   Stop Controlled Intersections   SD40   SD1808   SD1808   SD25   SD25

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
110	*NH 0212(183)33	05FN	Butte	0.0	US212	US212 - Str 2.3 W of SD79 Over Owl Ck.	Replace Str (RCBC), Approach Grading	2.312	2020	2.963
111	NH 0085(98)56	05F1	Butte	22.2	US85	US85 - Fm N of Belle Fourche to S of SD168	Mill & AC Resurfacing, Pipe Work	7.489	2020	9.349
112	NH 0212(188)15	068U	Butte	13.4	US212	US212 - Fm E of Belle Fourche to Nisland	Mill & AC Resurfacing, Install Turn Lanes	4.344	2020	5.422
113	NH 0085(97)99	05EL	Butte Harding	12.5	US85	US85 - Fm S of the Butte/Harding Co Line to S of Buffalo	Mill & AC Resurfacing, Pipe Work	2.323	2020	2.901
114	NH 0042(81)	06YG	Butte Harding Perkins	22.5	SD73 US85	Various Routes in the Belle Fourche Area	Rout and Seal	0.073	2020	0.088
115	P 0042(82)	06YV	Butte Harding	44.4	SD34 SD79	Various Locations in the Belle Fourche Area	Asphalt Surface Treatment	1.174	2020	1.433
116	P 0034(205)12	078Q	Butte	0.5	SD34	Intersection of SD34 & N Helmer Rd	Intersection Improvement	0.436	2020	0.532
117	BRF 0079(85)160	07JR	Butte	0.0	SD79	SD79 - 10 NE of SD168 Over a Creek	Replace Str (RCBC)	0.555	2020	0.676
118	NH 0085(84)36 NH 0079(70)127	03U6 03U8	Butte Lawrence	0.0	SD79 US85 US85S	US85 - Strs 2 N of Belle Fourche Over Crow Ck, 0.6 NE of US212 over Indian Ck, & 0.3 S of I90 Over Miller Ck; SD79 - Str 2 N of the Meade Co Line Over the Belle Fourche River	Scour Protection and/or Column Repair	0.610	2021	0.744
119	NH 0079(79)111 NH 0034(189)35	05TR 05TQ	Butte Meade	21.7	SD34 SD34E SD34W SD79	SD34 - Fm Regent St in Sturgis E to E of SD79; SD79 - Fm SD34 to S of the US212 S Jct	SD34 - Mill & AC Resurfacing, Pipe Work; SD79 - Mill & AC Resurfacing, Pipe Work, Replace Str. (RCBC), Upgrade Bridge Rail, Intersection Improvements	8.406	2021	10.258

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
120	NH 0085(00)54 NH 0212(00)13 P 0034(191)9	04P9 04PA 05V0	Butte	2.6	SD34 US212 US85	US85 - Through Belle Fourche; US212 - Through Belle Fourche; SD34/US85 Intersection	ADA Curb Ramp Upgrades; Intersection Improvements, Traffic Signals	0.566	2021	0.744	
121	NH-P 0042(86)	07K9	Butte Harding Lawrence Meade Perkins	113.6	SD20 SD34 SD73 SD79 US12 US212	Various Routes in the Belle Fourche Area	Rout & Seal	0.376	2021	0.458	
122	NH 0042(85)	07KY	Butte Lawrence	9.1	US85 US85N US85S	Various Routes in the Belle Fourche Area	Pavement Restoration	1.771	2021	2.162	
123	P 0079(72)145	04X8	Butte	0.0	SD79	SD79 - 4.9 S of SD168 over North Willow Ck	Epoxy Chip Seal, Joints, Abutment Repair, Berm Repair, Joints, Reset Bearings, Upgrade Bridge Rail	0.397	2022	0.485	
124	NH 0212(190)39	068V	Butte Meade	47.9	US212	US212 - Fm SD79 in Newell to the Maurine/Bixby Rd	Mill & AC Resurfacing, Guardrail Upgrades, Erosion Control, Pipe Work	13.052	2022	16.293	
125	PH 0034(202)10	06UM	Butte Lawrence	16.9	SD34	SD34 - From Whitewood to Belle Fourche	Corridor Improvements & Intersection Improvements	4.704	2023	5.226	

By County Campbell

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
126	P 0032(37)	0700	Campbell Dewey Walworth	45.3	SD1804 SD20	Various Routes in the Mobridge Area	Asphalt Surface Treatment	1.198	2020	1.461	
127	P 0010(148)182	06D6	Campbell	11.0	SD10 SD10E SD10W	SD10 - Fm Pollock to the US83 N Jct	Mill & AC Resurfacing, Pipe Work	2.775	2022	3.472	

By County Charles Mix

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal Year	Total Cost(Mil \$)
128	*NH-PH 0050(114)324 PH 0018(190)348 PH 0281(108)35 NH 0046(75)282	04HN 04JX 04JE 06JY	Charles Mix Douglas	12.9	SD46 SD50 US18 US281	US281 - Fm US18 to the Charles Mix/Douglas Co Line; US18 - Fm the E Jct of SD50 to US281; SD50 - Fm E Jct of US18 to W of Wagner; SD46 - Intersection with 388th Ave/BIA29 (Marty Rd) Jct	US281 - Shoulder Widening, Pipe Work, Spot Grading; US18 - Shoulder Widening, Pipe Work; SD50 - Grading & AC Surfacing, Lighting, Replace Str (RCBC); SD46 - Intersection Modification	14.965	2020	16.639
129	NH-P 0021(171)	06YJ	Brule Charles Mix Douglas Gregory Jerauld	59.6	SD44 SD45 US18 US281	Various Routes in the Mitchell Area	Rout and Seal	0.194	2020	0.236
130	PH 0020(190)	06JE	Charles Mix Davison Lake Lincoln Minnehaha	0.0	SD11 SD37 SD38 SD44 US81	Various Locations in the Mitchell Region	Intersection Improvements	1.405	2020	1.561
131	PH 0020(194)	06U1	Bon Homme Brookings Buffalo Charles Mix Clay Douglas Gregory Hutchinson Jerauld Lake Lincoln McCook Turner Yankton	0.0	SD11 SD1804 SD1806 SD19 SD19A SD25 SD314 SD34 SD47 SD50 US18 US281 US81	Various locations in the Mitchell Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
132	PH 0044(213)312	06TW	Charles Mix	0.0	SD44	Jct SD44/SD50 E of Platte	Intersection Improvements	0.237	2020	0.263

By County Charles Mix

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal ≰ Year	Total Cost(Mil \$)
133	NH 0018(203)333	04V9	Charles Mix	6.4	US18	US18 - Str. 0.8 N of Pickstown Over Saint Francis Bay; US18 - Fm Pickstown to Lake Andes	Replace Str (Bridge), Approach Grading; Spot Grading, Pipe Work, Interim Surfacing; Intersection Improvements	4.127	2021	5.036
	Construction	planned to be	egin in 2022.							
134	P 0044(210)291	06E1	Charles Mix	0.0	SD44	SD44 - Missouri River Bridge	Preliminary Engineering	0.065	2021	0.080
135	P TAPR(31)	0749	Charles Mix	0.0		Wagner along Main Ave from 298th St to the N End of Tomahawk Rd	Construction of a Shared Use Path, CE	0.161	2021	0.197
136	IM-NH 0021(175)	07KD	Charles Mix Lyman	29.9	190E 190W SD46 US18	Various Routes in the Mitchell Area	Rout & Seal	0.127	2021	0.156
137	NH-P 0021(176)	07KP	Brule Charles Mix Douglas Gregory Jerauld	81.7	SD44 SD45 SD47 US18 US281	Various Routes in the Mitchell Area	Asphalt Surface Treatment	2.202	2021	2.687
138	P 0050(90)295	6497	Charles Mix	0.0	SD50	SD50 - 5.3 S of SD44E; 4.1 & 4.3 S of Geddes over Pease Ck	Deck Overlay, Approach Guardrail, Approach Pavement, Bridge Rail Upgrade	0.552	2022	0.673
139	BR NBIS(48) BR NBIS(00)	06A5 06A6	Brule Charles Mix Clay Corson Hughes Potter Walworth Yankton	0.0	190E 190EL SD1806 SD19 SD44 US12 US14E US212	Missouri River Bridges at: I90 & I90L at Chamberlain; SD44, SD19 near Vermillion; SD1806 and US12 near Mobridge; US14 at Pierre; US212 west of Gettysburg; Pedestrian Walkway at Yankton	Underwater Bridge Inspections	0.191	2022	0.233
	PCN 06A6 T inspection.	he City of Yaı	nkton will be reimbu	rsing the S	SD Dept. of	Transportation for the cost of this				
140	NH 0018(211)332	05TT	Charles Mix	6.4	US18	US18 - Fm Pickstown to Lake Andes	Mill & AC Resurfacing	2.223	2022	2.712

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)	¥
141	NH-P 0046(74)290 NH 0050(131)337	06J7 05E1	Bon Homme Charles Mix	20.7	SD46 SD50	SD46 - Fm Wagner to SD37; SD50 - Fm the E Jct with SD46 S towards Avon	Mill, Full Depth Reclamation, AC Surfacing, Pipe Work, Intersection Improvements	11.446	2022	13.966	
142	*NH 0046(69)288	05JN	Charles Mix	1.7	SD46	SD46 in Wagner	Grading, Surfacing, Storm Sewer, Curb & Gutter, Sidewalk, Lighting, Signals	8.878	2023	11.580	

By County Clark

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal ≰ Year	Total Cost(Mil \$)
143	*NH 0212(187)327	05TX	Clark Spink	10.8	US212	US212 - Fm Doland to 6 W of Clark	Mill & AC Resurfacing, Pipe Work	2.658	2021	3.318
144	P 0028(39)278	04EP	Clark Spink	18.0	SD28	SD28 - Fm W of SD37 to the Clark Co Line	Mill, AC Resurfacing, Pipe Work	3.785	2021	4.731
145	P 0020(167)363	05N2	Clark	9.0	SD20	SD20 - Fm E of Crocker to SD25	Erosion Repair & Pipe Work	0.541	2021	0.675
146	NH-P 0013(157)	07KN	Beadle Clark Codington Faulk Hand Kingsbury Spink	101.2	SD25 SD26 SD28 SD37 SD45 US14 US14E US14W US212 US281	Various Routes in the Huron Area	Asphalt Surface Treatment	2.805	2021	3.422
147	BRO 8013(00)19-1	076D	Clark  CAP) = \$0.295; Lo	0.2 cal = \$0.12	26	Structure 5.0 S & 1.0 W of Raymond on 413th Ave over a creek SN 13-010-225	Structure Replacement – Bridge Improvement Grant	0.000	2022	0.421
148	*P 0025(85)115 P 0028(44)316	04XC 064U	Clark Kingsbury	16.4	SD25 SD28	SD25 - Fm N of DeSmet to the S Jct of SD28; SD28 - Fm the SD25 S Jct to the SD25 N Jct; SD25 - Fm the N Jct of SD25 N 0.3	Grading, Structure and Interim Surfacing; Grading, Interim Surfacing	13.999	2023	17.832

By County Clay

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds à	Fiscal ¥ Year	Total Cost(Mil \$)
149	BRO 8014(00)	6868	Clay	0.2		Structure 0.6 S & 15 E of Irene Over Ash Creek SN 14-150-006	Structure & Approach Grading	0.000	2020	0.400
150	*NH 0050(100)411	023V	Clay Union	5.0	SD50W	SD50 WBL - Fm Vermillion to the end of the divided lanes west of I29	Grading and PCCP Surfacing	7.496	2020	9.923
151	*P-PH 0046(60)347	04J5	Clay Yankton	9.4	SD46	SD46 - Fm Irene to W of SD19/SD19A	Shoulder Widening, Replace Str (RCBC), Pipe Work, Spot Grading, Interim Surfacing	9.993	2020	11.170
	Construction	is planned for	2020 & 2021							
152	IM-NH-P 0023(57)	06YT	Clay Lincoln	39.3	I29N I29S SD19	Various Locations in the Yankton Area	Rout and Seal	0.173	2020	0.211
153	NH-P 0023(58)	0705	Clay Hutchinson Lincoln McCook Union Yankton	35.6	SD11 SD153 SD46 SD50 SD50EL SD50WL SD52 US81	Various Routes in the Yankton Area	Asphalt Surface Treatment	0.735	2020	0.897
154	PH 0020(192)	06TU	Clay Lake Minnehaha Moody Union Yankton	40.0		Various locations on the local system in the Mitchell Region	Rumble Stripes and High Grade Polymer Pavement Markings	1.045	2020	1.045

By County Clay

155								Funds	¥ Year	Cost(Mil \$)
	PH 0020(194)	06U1	Bon Homme Brookings Buffalo Charles Mix Clay Douglas Gregory Hutchinson Jerauld Lake Lincoln McCook Turner Yankton	0.0	SD11 SD1804 SD1806 SD19 SD19A SD25 SD314 SD34 SD47 SD50 US18 US281 US81	Various locations in the Mitchell Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
156	PP 6393(01)	06XV	Clay	0.0		469 Ave (White Street) in Burbank DOT 382147D, BNSF	Signal Upgrades	0.072	2020	0.080
157	NH 0019(42)0	05GX	Clay	0.0	SD19	SD19 - Str 4.1 S of Vermillion Over the Missouri River	Anchor Bolts, Joints, Epoxy Chip Seal	0.688	2021	0.839
158	NH 0050(117)407	04YU	Clay	4.8	SD50 SD50E SD50W	SD50 - From the divided lanes west of Vermillion to the divided lanes east of Vermillion	Grading, Mill & AC Surfacing, Lighting & Str Repair	6.057	2021	7.749
159	P 0046(76)346	0737	Clay Yankton	8.2	SD46	SD46 - Fm W of SD19/SD19A to W of the Jct with I29	Mill & AC Resurfacing, AC Surfacing	3.717	2021	4.537
160	NH-P 0023(61)	07KU	Clay Union	31.7	SD19 SD50 SD50E SD50EL SD50L SD50W SD50WL	Various Routes in the Yankton Area	Asphalt Surface Treatment	0.887	2021	1.082
161	P 0046(78)347	07L2 planned for 20	Clay	9.4	SD46	SD46 - Fm Irene to W of SD19/SD19A	Mill & AC Resurfacing, AC Surfacing	3.717	2021	4.537

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
162	BR NBIS(48) BR NBIS(00)	06A5 06A6	Brule Charles Mix Clay Corson Hughes Potter Walworth Yankton	0.0	190E 190EL SD1806 SD19 SD44 US12 US14E US212	Missouri River Bridges at: I90 & I90L at Chamberlain; SD44, SD19 near Vermillion; SD1806 and US12 near Mobridge; US14 at Pierre; US212 west of Gettysburg; Pedestrian Walkway at Yankton	Underwater Bridge Inspections	0.191	2022	0.233

By County Codington

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
163	NH-P 0012(277)	06YN	Codington	11.4	SD20 US212	Various Routes in the Watertown Area	Rout and Seal	0.037	2020	0.046
164	IM-NH-P 0012(278)	0703	Brookings Codington Deuel Hamlin Moody Roberts	46.6	129N 129S SD127 SD28 US81	Various Routes in the Watertown Area	Asphalt Surface Treatment	1.658	2020	2.024
165	PP 4312(06)	072V	Codington	0.0		Kemp Ave in Watertown DOT # 075502U BNSF	Upgrade Signals, CE	0.126	2020	0.280
166	PH 0010(140)	06C5	Beadle Brookings Brown Codington	0.0	SD20 SD37 SD37N US12 US14 US14B US14E US212 US212E US281N US81	Aberdeen Region	Intersection Improvement	0.352	2020	0.352
167	PH 0010(138)	06DU	Brookings Codington Deuel Hamlin	0.0	I29N I29S	Various Locations in the Aberdeen Region	Interstate Median Protection for Aberdeen Region	2.120	2020	2.120
168	BRO 8015(38)	04YH	Codington	0.2		Structure 11.4 W and 2 S of South Shore, on 159 St., over ther Big Sioux River SN 15-166-050	Structure & Approach Grading	0.560	2020	0.700
169	NH 0212(196)379	07EN	Codington	0.0	US212E US212W	US212 - Jct of 33rd St SE in Watertown	Traffic Signals	0.000	2020	0.364

By County Codington

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal ≰ Year	Total Cost(Mil \$)
170	NH 0010(162)	07K7	Codington Kingsbury	3.3	US14 US212 US212E US212W	Various Routes in the Aberdeen Region	Grinding	0.573	2020	0.699
171	PH 0010(151)	06K2	Brookings Codington	0.0	SD20 US14 US81	Various Locations in the Watertown Area.	Intersection Improvements	1.347	2021	1.496
172	*NH 0212(174)377  Construction	027D planned to be	Codington egin in 2021 through	1.0 2022.	US212	US212 - Fm US81 to 19th St SE in Watertown	Urban Grading, PCC Surfacing, Curb & Gutter, ADA, Lighting	6.188	2021	8.261
173	P TAPU(25)	0745	Codington	0.0		Watertown along Lake Kampeska from Parkview Drive to Marina Drive	Construction of a Shared Use Path, CE	0.400	2021	0.559
174	NH-P 0013(157)	07KN	Beadle Clark Codington Faulk Hand Kingsbury Spink	101.2	SD25 SD26 SD28 SD37 SD45 US14 US14E US14W US212 US281	Various Routes in the Huron Area	Asphalt Surface Treatment	2.805	2021	3.422
175	IM-P 0012(286)	07KR	Codington Hamlin Roberts	32.8	I29N I29S SD20 SD21	Various Routes in the Watertown Area	Asphalt Surface Treatment	0.884	2021	1.078
176	PH 0010(152)	06K5	Codington Deuel Kingsbury Roberts Spink	0.0	US12 US212 US212E US212W US281 US81	Various Locations in the Watertown Area.	Intersection Improvements	1.872	2023	2.080

By County Corson

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
77	NH 0012(213)159	05U6	Corson	14.2	US12	US12 - Fm McLaughlin E 12	Mill & AC Resurfacing, Pipe Work	4.407	2020	4.407
8	PH 00SW(52)  Construction	05M6 planned to be	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth Ziebach	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903
9	P TAPR(02)	04QG	Corson	0.0		Near McLaughlin, Along Existing Pathway.	Pathway Lighting Construction	0.275	2020	0.335
0	NH 0012(187)107	04FL	Corson	2.3	US12	US12 - Strs 7.9 E of the Perkins Co Line & 0.2 W of SD65S over the Burlington Northern RR	Str (Bridge), Approach Grading	6.105	2021	7.865
	Construction	planned to be	gin in 2021.							
31	NH 0012(175)106 NH 0212(161)135 P 0063(46)146 P 0063(45)144	03UA 03UC 03UD 03WC	Corson Haakon Ziebach	0.0	SD63 US12 US212	US12 - Str 6.7 E of the Perkins Co Line Over Hay Ck; US212 - Str 0.5 W of Dupree Over Bear Ck; SD63 - Str 1.7 N of the Haakon Co Line Over Dupree Ck; SD63 - Str 0.5 S of the Ziebach/Haakon Co Line Over Hermaphrodite Ck	Scour Protection	0.711	2021	0.743
2	NH 0012(227)99 P 0073(76)252	068A 068C	Corson	16.0	SD73 US12	US12 - Fm the Perkins/Corson Co Line to Morristown; US12 - 0.2 W of SD65 over the Burlington Northern RR; SD73 - Fm US12 to the ND State Line	Mill & AC Resurfacing, AC Surfacing, Pipe Work	5.031	2021	6.244

By County Corson

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
183	P 0065(19)164	06L0	Corson Dewey Ziebach	45.7	SD65	SD65 - Fm US212 to the Grand River	Pipe Work, Erosion Control	0.482	2021	0.493
184	NH-P 0300(31)	06FX	Corson Walworth Ziebach	0.0	SD1804 SD63 SD65 US12	Various Locations Throughout the Pierre Region	2021 Regionwide Approach Slab Repair	0.870	2021	1.061
185	P 0032(38)	07KE	Corson Dewey Walworth	41.1	SD20 SD271 SD65	Various Routes in the Mobridge Area	Rout & Seal	0.137	2021	0.167
186	*NH 0012(197)183 P 1806(18)363	04XF 05M9	Corson	0.2	SD1806 US12	US12 - Str 2.4 W of the Walworth Co Line Over Claymore Ck & at the S Jct of SD1806; SD1806 - Fm 1200' S of US12 to US12	US12 - Replace Str (RCBC) & Approach Grading, Intersection Relocation/Improvements; SD1806 - Grading & AC Surfacing	4.109	2022	5.074
187	BR NBIS(48) BR NBIS(00)	06A5 06A6	Brule Charles Mix Clay Corson Hughes Potter Walworth Yankton	0.0	190E 190EL SD1806 SD19 SD44 US12 US14E US212	Missouri River Bridges at: I90 & I90L at Chamberlain; SD44, SD19 near Vermillion; SD1806 and US12 near Mobridge; US14 at Pierre; US212 west of Gettysburg; Pedestrian Walkway at Yankton	Underwater Bridge Inspections	0.191	2022	0.233
	PCN 06A6 T inspection.	he City of Yar	nkton will be reimburs	sing the S	SD Dept. of	Transportation for the cost of this				
188	*NH 0012(206)112  Construction	05HW planned to be	Corson gin in 2023.	9.0	US12	US12 - Fm Morristown to 9 E	Grading, Interim Surfacing, Replace Str (Bridge)	8.709	2022	11.142
189	P 0020(189)181	06CY	Corson Dewey	11.0	SD20	SD20 - Fm Trail City to US12	Mill & AC Resurfacing, Pipe Work	2.507	2022	3.134
190	PH 8016(10)	04HP	Corson	0.0		Various County, City, & Township Roads in Corson County	Signing & Delineation - Gravel Roads ONLY	1.153	2022	1.537

By County Corson

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
191	NH 0012(230)171 P 1806(19)364 P 1806(20)370 P 1806(22)359 P 0063(59)251	05TY 06A1 06E0 06RC 07CD	Corson	29.4	SD1806 SD1806P SD63 US12	US12 - Fm 12 E of McLaughlin to W of Mobridge; 1806P - Fm SD1806 to end of the Route; SD1806 - Fm US12 to N of SD1806 P; SD1806 - Fm 3.5 S of US12 to US12; SD63 - Fm McLaughlin N 2.5	US12 - Full Depth Reclamation, AC Surfacing, Pipe Work; SD1806 & SD63 - Mill & AC Resurfacing, Pipe Work	16.960 2	2023	20.876

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \(\frac{1}{2}\)	Fiscal ≰ Year	Total Cost(Mil \$)
192	BRO 8017(05)	00Z3	Custer	0.2		Structure 0.2N of Hermosa over a creek (Structure owned by City of Hermosa) SN 17-434-018	Structure & Approach Grading	0.227	2020	0.284
193	NH 0079(75)27 NH 0018(219)40	05EM 06CN	Custer Fall River	27.5	SD79N SD79S US18	SD79N - Fm N of the Custer/Fall River Co Line to the end of the Divided Hwy S of Hermosa & SD79S - Fm N of US18 to N of the Fall River/Custer Co Line; US18 - Fm Hot Springs to W of SD79	Mill & AC Resurfacing, Pipe Work	5.924	2020	7.567
194	NH-P 0043(29)	06YW	Custer Fall River	18.5	US16A US18E	Various Locations in the Custer Area	Asphalt Surface Treatment	0.489	2020	0.597
195	PH 8017(08)	04KC	Custer	0.0		Various County, City, & Township Roads in Custer County	Signing & Delineation	0.841	2020	1.150
196	PH 0040(339)	07A6	Custer Fall River Harding Lawrence Pennington	0.0	SD20 SD36 SD40 SD44 SD89 US14A US18	Various locations in the Rapid City Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
197	BRO 8017(00)18-3	06VL	Custer	0.2		Structure 2S & 10.5E of Fairburn on E. French Creek Rd. over French Creek SN 17-535-143	Structure Replacement - Bridge Improvement Grant	0.000	2020	0.582
198	BRF 6152(00)18-2	06VA	Custer	0.2		Structure 12E of Hermosa on Spring Creek Cutoff over Spring Creek SN 17-547-020	Structure Preservation - Bridge Improvement Grant	0.000	2020	0.114
199	BRO 8017(00)18-1	06V9	Custer	0.2		Structure 11E & 2S of Fairburn on Bison Lane over French Creek SN 17-540-147	Structure Preservation - Bridge Improvement Grant	0.000	2020	0.155
200	P 0036(12)36	069U	Custer	9.1	SD36	SD36 - Fm US16A to SD79	AC Resurfacing	1.944	2021	2.429

By County Custer

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
201	P 0036(11)41	05KK	Custer	0.2	SD36	SD36 - Approximately 4 W of the Jct with SD79	Slide Repair	0.324	2021	0.414
202	NH 0040(331)	06G0	Custer Fall River	0.0	SD79 US18 US385	Various Locations Throughout the Rapid City Region	2021 Regionwide Approach Slab Repair	0.594	2021	0.725
203	P 0043(32)	07KM	Custer Fall River	22.6	SD71 SD87	Various Routes in the Custer Area	Asphalt Surface Treatment	0.609	2021	0.744
204	P 016A(10)37	04G1	Custer	0.0	US16A	US16A - 1 W of SD36 Over Grace Coolidge Creek	Replace Str (RCBC), Approach Grading	1.054	2022	1.355
205	P 0040(329)47	06D7	Custer	21.5	SD40	SD40 - Fm the SD79 N Jct to the Cheyenne River	Mill & AC Resurfacing, Pipe Work	4.753	2022	5.933
206	NH 0385(58)61	06K6	Custer	0.0	US385	US385 - Intersection of Carroll Creek Rd.	Intersection Improvements	0.373	2023	0.414

By County Davison

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal ≰ Year	Total Cost(Mil \$)
207	IM 0907(85)334	06DJ	Davison Hanson	0.6	190E 190W	I90 E&W - Fm E of Mitchell to E of the James River	Remove & Replace PCC, Pipe Work	1.124	2020	1.264
208	PH 0037(125)75	03AW	Davison	0.0	SD37	Intersection of SD37 & Minnesota St in Mitchell	Traffic Signal & ADA Upgrades	0.349	2020	0.387
209	PH 0020(181)	06C4	Davison Lincoln Minnehaha Yankton	0.0	I229N I229S I29N I29S I90E I90E I90L SD11 SD115N SD37 SD37N SD37N SD37S SD38E SD42 SD50 SD52 US81	Mitchell Region	Intersection Improvements	0.689	2020	0.689
210	PH 0020(190)	06JE	Charles Mix Davison Lake Lincoln Minnehaha	0.0	SD11 SD37 SD38 SD44 US81	Various Locations in the Mitchell Region	Intersection Improvements	1.405	2020	1.561
211	PH 0020(179)	06AK	Davison Hutchinson Lake McCook Minnehaha Moody Yankton	50.8	SD115 SD34 SD37 US81	Mitchell Region	Centerline Rumble Stripes	0.983	2020	1.092

By County Davison

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
212	PP-PS 3720(05)	06NL	Davison	0.0		Spruce Street in Mitchell, DOT 382394V BNSF	Signal Upgrades, Crossing Surface Upgrades, City Approach and CE	0.360	2020	0.400
213	PP 0042(84)302	07JF	Davison	0.0	SD42	SD42 - in Ethan, DOT 382379T	Signal Upgrades, CE	0.126	2020	0.280
214	PP-PS 0038(51)300	07JG	Davison	0.0	SD38	SD38 - in Mitchell, DOT 382397R	Signal Upgrades, Crossing Surface Upgrade, CE	0.207	2020	0.380
215	BRO 8018(00)17-2	06HV	Davison	0.2		Structure 1.5S & 1W of Loomis on 404th Ave. over Firesteel Creek SN 18-100-052	Structure Replacement - Bridge Improvement Grant (BIG) Project	0.000	2020	1.150
216	BRO 8018(00)17-1	06HW	Davison	0.2		Structure 15W & 5.9N of Mitchell on 394th Ave. over Firesteel Creek SN 18-000-041	Structure Replacement - Bridge Improvement Grant (BIG) Project	0.000	2020	0.971
217	IM 0905(104)251  Construction	04NK	Aurora Brule Davison Hanson Lyman McCook	124.9	190E 190W	I-90 - Mitchell Area	Crossroad Improvements	0.996	2021	1.121
218	IM-P 0020(182)	06FU	Davison Hanson		190E 190W SD38	Various Locations Throughout the Mitchell Region	2022 Regionwide Approach Slab Repair, Approach Guardrail and Blocks & Polymer Chip Seal	1.142	2022	1.393
219	P 0042(77)301	04F6	Davison Hanson McCook	25.8	SD42	SD42 - Fm SD37 to Bridgewater	Mill & AC Resurfacing, Pipe Work	6.018	2022	7.518
220	*NH 0037(157)76	05UY	Davison		SD37 SD37N SD37S	SD37 - Fm North Main St in Mitchell N to 250th St	Urban Grading, Curb & Gutter, ADA Upgrades, Traffic Signals, Storm Sewer, Roadway Lighting, PCC Surfacing, Replace Str	13.988	2023	17.896
	Construction p	planned to be	egin in 2024.				περιαύε στι			

By County Day

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal Year	Total Cost(Mil \$)
221	P-PH 6147(12)  Total = \$3.97;	02SN STPw/Match	Day thru 2021 = \$2.54;	6.0	SIB = \$0.93	Day County #01 from 142 St on the S side of at Waubay, S 2 on 446 Ave, E 1 on 144 St, and S 3 on 447 Ave to 147 St, RSI Category Day Co Rd #1 (447th Ave) Between 145th St & 147th St S; RSI = \$0.5	Grading, Base Course, AC Surfacing, Wetland Mitigation, RSI Category - Grading to Correct Horizontal & Vertical Alignment, Reduce Shoulder Drop Off, & Lengthen Pipe.	3.293	2020	3.970
222	NH 0012(214)330	05TW	Day	13.8	US12 US12E US12W	US12E - Fm Bristol to Webster; US12, US12E&W - AC Segments over Rush Lake	AC Resurfacing, Pipe Work; Mill & AC Resurfacing	3.866	2020	4.831
223	NH-P 0011(142)	06YU	Brown Day Edmunds Marshall McPherson	51.9	SD253 SD27 SD37 SD45 US12E	Various Locations in the Aberdeen Area	Asphalt Surface Treatment	1.371	2020	1.673
224	NH-P 0011(144)	0706	Day Marshall	19.2	SD25	Various Routes in the Aberdeen Area	Crack Leveling	0.177	2020	0.216
225	BRF 6147(00)19-3  Total = \$0.75:	075U State (BIG C	Day  AP) = \$0.450; Loca	0.2 al = \$0.300	)	Structure 1.5 E & 0.5 N of Waubay on 446A Ave over Blue Dog Lake SN 19-345-165	Structure Replacement – Bridge Improvement Grant	0.000	2021	0.750
226	PP-PS 0025(95)181	07JQ	Day	0.0	SD25	SD25 - in Webster, DOT 393697K	Signal Upgrades, Crossing Surface Extension, Sidewalk Work, CE	0.153	2021	0.320
227	NH-P 0011(149)	07KK	Brown Day Marshall Roberts	77.7	SD10 SD25 SD37 US12	Various Routes in the Aberdeen Area	Asphalt Surface Treatment	2.096	2021	2.557
228	NH-P 0011(150)	07KX	Day Marshall	3.6	SD10 US12	Various Routes in the Aberdeen Area	Pavement Restoration	0.150	2021	0.183

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
229	P 0037(162)189 P 0027(12)204	07D9 07DA	Brown Day Marshall Spink	0.0	SD27 SD37	SD37 - Str's 1.8 N Jct SD20W, 1.1 S of the Brown Co Line, 7.4, 4.4, 2.3 S Jct US12; SD27 - Str's 8.9, 4.7 S Marshall Co Line, 0.3 E of Langford & 2.3 S Jct SD10	Polymer Chip Seal	0.365	2022	0.444

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
230	*P-PH 0015(77)155 P-PH 0020(152)439 PP 0020(176)443	04K8 04UL 0628	Deuel Grant	12.0	SD15 SD20	SD15 - Fm the N Jct of US212 N to S Jct of SD20; SD20 - Fm the S Jct of SD15 to the N Jct of SD15; SD20 - Near Labolt SD, DOT 097530J BNSF RR	Grading, Interim Surfacing, Replace Strs; Signal Upgrades	14.802	2020	16.833
231	P 0022(63)370 P 0101(09)85	05U9 05UA	Deuel	16.3	SD101 SD22	SD22 - Fm SD15 to the Minnesota State Line; SD101 - Fm SD22 N to Gary	Mill & AC Resurfacing, Spot Grading, Pipe Work	3.637	2020	4.545
232	IM-NH-P 0012(278)	0703	Brookings Codington Deuel Hamlin Moody Roberts	46.6	I29N I29S SD127 SD28 US81	Various Routes in the Watertown Area	Asphalt Surface Treatment	1.658	2020	2.024
233	PH 0010(138)	06DU	Brookings Codington Deuel Hamlin	0.0	129N 129S	Various Locations in the Aberdeen Region	Interstate Median Protection for Aberdeen Region	2.120	2020	2.120
234	P 0020(168)439 P 0015(84)155	05J2 05J3	Deuel Grant	12.0	SD15 SD20	SD15 - Fm the N Jct of US212 N to S Jct of SD20; SD20 - Fm the S Jct of SD15 to the N Jct of SD15	AC Surfacing	4.452	2021	5.563
235	P 0028(41)365	05UC	Deuel	10.9	SD28	SD28 - Fm SD15 to the Minnesota State Line	Mill & AC Resurfacing, Pipe Work	2.390	2021	2.987
236	P 0022(72)348	05UD	Deuel Hamlin	12.1	SD22	SD22 - Fm US81 to I29	Mill & AC Resurfacing, Pipe Work	3.077	2021	3.846
237	P 0022(70)360	069C	Deuel	9.6	SD22	SD22 - Fm I29 to SD15 in Clear Lake	Cold in Place Recycle & AC Surfacing, Pipe Work, Intersection Improvement	3.699	2022	4.628
238	IM 0296(32)158	07FM	Deuel	0.0	I29S	I29 SBL - 6 SE of SD22 Interchange	Abutment Repair, Reset Bearing, Joints, Approach Slab & Surfacing	0.463	2022	0.509

By County Deuel

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal 4 Year	Total Cost(Mil \$)	¥
239	IM-NH-P 0012(276)	06FT	Brookings Deuel Hamlin	0.0	I29N I29S SD15 SD22 SD28 US14W	Various Locations Throughout the Watertown Area	2023 Regionwide Approach Slab Repair, Replace Joint	1.732	2023	2.114	
240	PH 0010(152)	06K5	Codington Deuel Kingsbury Roberts Spink	0.0	US12 US212 US212E US212W US281 US81	Various Locations in the Watertown Area.	Intersection Improvements	1.872	2023	2.080	

By County Dewey

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
241	P 0032(37)	0700	Campbell Dewey Walworth	45.3	SD1804 SD20	Various Routes in the Mobridge Area	Asphalt Surface Treatment	1.198	2020	1.461
242	PH 00SW(52)  Construction	05M6	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth Ziebach gin in 2021.	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903
243	BRF 6259(06)	03GU	Dewey	0.2		Structure 0.5 E of White Horse, over a creek SN 21-313-140	Structure & Approach Grading, ROW, Utilities	0.776	2020	0.970
244	NH 0212(182)187 P 1804(49)292	05EN 05X8	Dewey Potter Sully	46.3	SD1804 US212	US 212 - Fm LaPlant to the W Jct of US83; SD1804 - Fm the Agar Road N to the W US212 Jct & Fm the E US212 Jct to West Whitlock	US212 - Mill & AC Resurfacing, Pipe work; SD1804 - Pipe Work	6.870	2021	8.588
245	P 0065(19)164	06L0	Corson Dewey Ziebach	45.7	SD65	SD65 - Fm US212 to the Grand River	Pipe Work, Erosion Control	0.482	2021	0.493
246	P 0032(38)	07KE	Corson Dewey Walworth	41.1	SD20 SD271 SD65	Various Routes in the Mobridge Area	Rout & Seal	0.137	2021	0.167
247	NH 0212(184)143	04XG	Dewey	0.0	US212	US212 - 1.8 E of the Ziebach Co Line Over Little Bear Creek	Replace Str (Bridge), Approach Grading	2.290	2022	2.963

By County Dewey

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal ¥ Year	Total Cost(Mil \$)	¥
248	NH 0212(189)155	06CM	Dewey	32.2	US212	US212 - Fm Eagle Butte to LaPlant	Mill & AC Resurfacing, Intersection Improvements, Pipe Work	6.484	2022	8.102	
249	P 0063(56)173	069R	Dewey	16.7	SD63	SD63 - Fm the US212 E Jct to N of the Moreau River	Mill & AC Resurfacing, Pipe Work	3.623	2022	4.528	
250	P 0020(189)181	06CY	Corson Dewey	11.0	SD20	SD20 - Fm Trail City to US12	Mill & AC Resurfacing, Pipe Work	2.507	2022	3.134	
251	NH 0212(191)134	068J	Dewey Ziebach	20.6	US212	US212 - Fm Dupree through Eagle Butte	Mill & AC Resurfacing, Pipe Work, Intersection Improvements	5.446	2023	6.646	

By County Douglas

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
252	*NH-PH 0050(114)324 PH 0018(190)348 PH 0281(108)35 NH 0046(75)282	04HN 04JX 04JE 06JY	Charles Mix Douglas	12.9	SD46 SD50 US18 US281	US281 - Fm US18 to the Charles Mix/Douglas Co Line; US18 - Fm the E Jct of SD50 to US281; SD50 - Fm E Jct of US18 to W of Wagner; SD46 - Intersection with 388th Ave/BIA29 (Marty Rd) Jct	US281 - Shoulder Widening, Pipe Work, Spot Grading; US18 - Shoulder Widening, Pipe Work; SD50 - Grading & AC Surfacing, Lighting, Replace Str (RCBC); SD46 - Intersection Modification	14.965	2020	16.639
253	NH-P 0021(171)	06YJ	Brule Charles Mix Douglas Gregory Jerauld	59.6	SD44 SD45 US18 US281	Various Routes in the Mitchell Area	Rout and Seal	0.194	2020	0.236
254	PH 0020(194)	06U1	Bon Homme Brookings Buffalo Charles Mix Clay Douglas Gregory Hutchinson Jerauld Lake Lincoln McCook Turner Yankton	0.0	SD11 SD1804 SD1806 SD19 SD19A SD25 SD314 SD34 SD47 SD50 US18 US281 US81	Various locations in the Mitchell Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
255	*PH 0044(184)330	04K0	Douglas Hutchinson	17.8	SD44	SD44 - Fm the E Junction with US281 to SD37 at Parkston	Shoulder Widening, AC Surfacing of Shoulders, Pipe Work, Extend Culvert (RCBC), Upgrade Bridge Approach Guard Rail	14.649	2021	14.649
256	NH-P 0021(176)	07KP	Brule Charles Mix Douglas Gregory Jerauld	81.7	SD44 SD45 SD47 US18 US281	Various Routes in the Mitchell Area	Asphalt Surface Treatment	2.202	2021	2.687

By County Edmunds

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
257	NH 0281(120)185 NH 0012(225)248	0673 067A	Brown Edmunds	0.0	US12 US281 US281N US281S	US281 - Strs 3.5 N Jct SD10 E over Maple River; 0.2 N Jct US12 over BNSF Railroad; 6.7 and 8.8 S of Jct US12 over Moccasin Ck; US12 - Str 0.5 E of Roscoe over BNSF Railroad	Polymer Chip Seal	0.424	2020	0.517
258	NH-P 0011(142)	06YU	Brown Day Edmunds Marshall McPherson	51.9	SD253 SD27 SD37 SD45 US12E	Various Locations in the Aberdeen Area	Asphalt Surface Treatment	1.371	2020	1.673
259	PH 0010(147)	05HC	Edmunds Hamlin McPherson	0.0		Various Paved County, Tribal and City Roads in the Aberdeen Region	Signing & Delineation	0.380	2020	0.655
260	PH 0010(156)	06TX	Edmunds Hyde Roberts	0.0	US12 US14	Various locations in the Aberdeen Region	Radar Speed Feedback Signs	0.094	2020	0.104
261	NH-P 0011(141) NH-P 0013(146)	06FR 06WW	Edmunds Marshall Spink	0.0	SD27 SD28 US12 US281	Various Locations Throughout the Aberdeen & Huron Areas	2021 Regionwide Approach Slab Repair	0.583	2021	0.709
262	NH-P 0011(148)	07K8	Brown Edmunds Marshall Spink	49.4	SD10 US12 US281 US281N US281S	Various Routes in the Aberdeen Area	Rout & Seal	0.233	2021	0.285
263	P 0011(151)	07KV	Edmunds McPherson	22.5	SD247	Various Routes in the Aberdeen Area	Crack Leveling	0.212	2021	0.259
264	*NH PH 0012(229)263	06C7	Brown Edmunds	20.2	US12	US12 – Fm Ipswich to the Divided Highway W of Aberdeen	Intersection Improvements, Passing Lanes, Lighting, Approach Slab, Approach Pavement and Guardrail	11.558	2022	12.857

By County Edmunds

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal Year	Total Cost(Mil \$)
265	*NH 0012(199)263	05EP	Brown Edmunds	24.7	US12 US12E US12W	US12 - Fm Ipswich to Aberdeen	AC Surfacing	10.013	2022	12.506
	Construction	planned to be	gin in 2023.							
266	PH 8023(07)	05WN	Edmunds	0.0		Various County, City, & Township Roads in Edmunds County	Signing & Delineation - Gravel Roads ONLY	1.226	2022	1.634
267	NH 0012(281)233 P 0247(09)169	06PV 05TP	Edmunds	15.4	SD247 US12	SD247 - Fm US12 N through Roscoe; US12 - Fm Bowdle to Roscoe	Mill & AC Resurfacing, Pipe Work	3.632	2022	4.437
268	P 0010(74)238 NH 0012(274)241 P 0047(121)231 P 0253(05)175	01ZB 06XF 06XG 06XH	Edmunds McPherson	1.6	SD10 SD253 SD47 US12	SD10 - Various Locations in McPherson Co; US12 - Various locations in Edmunds Co; SD47 - Various locations in Edmunds Co; SD253 - Various locations in Edmunds Co	Inslope Restoration	0.846	2023	1.087

By County Fall River

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
269	P 0043(00)	049U	Fall River	2.0		Fm SD471 to Provo W and NW to Igloo apppx. 2 mi	Grading, Gravel Surfacing, ROW, Obliteration of Existing Roadway and Strs.	0.000	2020	2.944
270	BRO 8024(14)	02E8	Fall River	0.2		Structure 4E & 1.8N of Edgemont over abandoned RR line SN 24-162-102	Structure & Approach Grading	1.466	2020	1.832
271	NH 0079(75)27 NH 0018(219)40	05EM 06CN	Custer Fall River	27.5	SD79N SD79S US18	SD79N - Fm N of the Custer/Fall River Co Line to the end of the Divided Hwy S of Hermosa & SD79S - Fm N of US18 to N of the Fall River/Custer Co Line; US18 - Fm Hot Springs to W of SD79	Mill & AC Resurfacing, Pipe Work	5.924	2020	7.567
272	NH-P 0043(29)	06YW	Custer Fall River	18.5	US16A US18E	Various Locations in the Custer Area	Asphalt Surface Treatment	0.489	2020	0.597
273	PH 0040(332)	06K3	Fall River Pennington	0.0	SD79S US18	Various Locations in the Rapid City Region	Intersection Improvements	0.408	2020	0.453
274	PH 0040(339)	07A6	Custer Fall River Harding Lawrence Pennington	0.0	SD20 SD36 SD40 SD44 SD89 US14A US18	Various locations in the Rapid City Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
275	BRO 8024(00)18-1	06VF	Fall River	0.2		Structure at Jennings and River in Hot Springs on Jennings Ave. over the Fall River SN 24-292-033 (City Owned)	Structure Replacement - Bridge Improvement Grant	0.000	2020	1.512
276	NH 0018(213)45	06DQ	Fall River	0.0	US18W	US18 WBL - Str 1.0 S of SD79 N Jct Over the Cheyenne River	Abutment, Berm, Joint Repair, Approach Slabs, Bridge Ends and Approach Pavement	0.641	2021	0.782
277	*NH 0018(205)52	04XT	Fall River	9.7	US18E	US18E - Fm Smithwick Road to the S Jct of US385 on the Original Lanes of the Heartland Expressway	Mill & AC Resurfacing; Reconstruction of Select Vertical Curves, AC Surfacing, Replace Str (RCBC)	7.102	2021	9.133

By County Fall River

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal ≰ Year	Total Cost(Mil \$)
278	NH 0040(331)	06G0	Custer Fall River	0.0	SD79 US18 US385	Various Locations Throughout the Rapid City Region	2021 Regionwide Approach Slab Repair	0.594	2021	0.725
279	*NH 0385(48)35 NH 0018(184)39 NH 018B(02)40	028Z 03TH 06DE	Fall River	2.2	US18 US18B US385	US18 - Fm US385 to the Hot Springs City Limits; US385 - Fm US18 to Summerville St. in Hot Springs; US18B - Str 300' W of US18.	Urban Reconstruction, PCC Surfacing, Curb & Gutter, Sidewalk, Roadway Lighting, Traffic Signals; Grading, Lighting, Str, Approach Slab	13.738	2021	19.049
	Construction	planned for 2	021 & 2022				gg, ca,, , ,pp. cac c.ac			
280	NH-P 0043(31)	07KA	Fall River Oglala Lakota Pennington	57.2	SD71 US16 US18	Various Routes in the Custer Area	Rout & Seal	0.190	2021	0.231
281	P 0043(32)	07KM	Custer Fall River	22.6	SD71 SD87	Various Routes in the Custer Area	Asphalt Surface Treatment	0.609	2021	0.744
282	BRO 8024(00)19-1	075T	Fall River	0.2		Structure 1.1 W & 0.3 S of Burdock on County Road 21 over Beaver Creek SN 24-020-020	Structure Replacement – Bridge Improvement Grant	0.000	2022	1.187
	Total = \$1.18	7; State (BIG	CAP) = \$0.950; Loca	al = \$0.23	37					

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal ≰ Year	Total Cost(Mil \$)
283	P TAPR(28)	06NC	Faulk	0.0		Faulkton Various Sites Along US212 from 12th Ave to 9th Ave. and 9th Ave. from US 212 to Faulkton Ave. and 10th Ave from US212 to Court St. and Court St. from 11th ave. to 10th Ave.	CE and Construction of a 5' sidewalk	0.095	2020	0.119
284	NH-P 0013(157)	07KN	Beadle Clark Codington Faulk Hand Kingsbury Spink	101.2	SD25 SD26 SD28 SD37 SD45 US14 US14E US14W US212 US281	Various Routes in the Huron Area	Asphalt Surface Treatment	2.805	2021	3.422
285	*P 0026(04)230 P 0047(119)157	04X5 069F	Faulk Hand Hyde	38.8	SD26 SD47	SD26 - Fm SD47 to SD45; SD47 - Fm N of SD26 to the US212 E Jct.	Mill & AC Resurfacing, Pipe Work	7.414	2022	9.265
286	P 0020(197)267	06QD	Faulk	27.3	SD20	SD20 - Fm the Potter/Faulk Co Line to the N Jct of SD45	Mill & AC Resurfacing, Pipe Work	5.855	2023	7.317
287	P 0020(206)299	07AU	Faulk Spink	0.0	SD20	SD20 - 2.8 E Jct SD45 over N Fork Snake Ck, 2.1, 3.3, 4.3 E Faulk Co. Line over Snake Ck and 2.1 W Jct US281 over Big Slough Ck	Polymer Chip Seal	0.222	2023	0.270

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
288	NH 0012(279)367	067U	Grant Roberts	20.3	US12	US12 - Fm Summit to W of Milbank	Mill & AC Resurfacing of Shoulders	2.281	2020	2.783
289	*P-PH 0015(77)155 P-PH 0020(152)439 PP 0020(176)443	04K8 04UL 0628	Deuel Grant	12.0	SD15 SD20	SD15 - Fm the N Jct of US212 N to S Jct of SD20; SD20 - Fm the S Jct of SD15 to the N Jct of SD15; SD20 - Near Labolt SD, DOT 097530J BNSF RR	Grading, Interim Surfacing, Replace Strs; Signal Upgrades	14.802	2020	16.833
290	NH 0012(218)387	05EK	Grant	10.3	US12	US12 - Fm Milbank to the MN State Line	Mill & AC Resurfacing, Pipe Work, Intersection Improvements	4.016	2021	5.018
291	P 0020(168)439 P 0015(84)155	05J2 05J3	Deuel Grant	12.0	SD15 SD20	SD15 - Fm the N Jct of US212 N to S Jct of SD20; SD20 - Fm the S Jct of SD15 to the N Jct of SD15	AC Surfacing	4.452	2021	5.563
292	PP 8026(32)	07JN	Grant	0.0		N Lloyd St in Milbank, DOT393633Y	Install Signals, CE	0.270	2021	0.300
293	PS 8029(26)	07JP	Grant	0.0		N Eastman St in Milbank, DOT 393634F	Close Crossing	0.008	2021	0.008
294	P 0012(285)	07KW	Grant	9.1	SD20	Various Routes in the Watertown Area	Crack Leveling	0.087	2021	0.106
295	*P-PH 0015(82)167	05D9	Grant	6.0	SD15	SD15 - Fm the N Jct of SD20 N to Milbank	Grading, Interim Surfacing & Replace Strs	8.517	2022	9.986
296	P 0015(89)167 P 0158(10)439	05J4 04F2	Grant	15.2	SD15 SD158	SD15 - Fm the N Jct of SD20 N to Milbank; SD158 - Fm SD20 to the Minnesota State Line	AC Surfacing; Mill & AC Resurfacing, Pipe Work	4.085	2023	5.103

By County Gregory

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
297	BRO 8027(29)	00QR	Gregory	0.2		Structure 2 W & 0.1 S of SD44/SD47 Over a Creek SN 27-030-081	Structure & Approach Grading	0.227	2020	0.284
298	NH-P 0021(171)	06YJ	Brule Charles Mix Douglas Gregory Jerauld	59.6	SD44 SD45 US18 US281	Various Routes in the Mitchell Area	Rout and Seal	0.194	2020	0.236
299	NH 0021(173)	070A	Aurora Gregory McCook	23.8	US18 US281 US81	Various Routes in the Mitchell Area	Pavement Restoration	1.766	2020	2.155
300	PH 0020(194)	06U1	Bon Homme Brookings Buffalo Charles Mix Clay Douglas Gregory Hutchinson Jerauld Lake Lincoln McCook Turner Yankton	0.0	SD11 SD1804 SD1806 SD19 SD19A SD25 SD314 SD34 SD47 SD50 US18 US281 US81	Various locations in the Mitchell Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
301	P 0044(201)276	05GP	Gregory	7.7	SD44	SD44 - Fm E of SD47 to 6.5 W of the Platte/Winner (Missouri River) Bridge	Slide Repair	0.729	2021	0.908
302	IM-NH-P 0033(35)	07KH	Gregory Jackson Jones Lyman Mellette Todd Tripp	118.4	190E 190W SD248 SD44 SD47 US83	Various Routes in the Winner Area	Rout & Seal	0.448	2021	0.547

By County

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
303	NH-P 0021(176)	07KP	Brule Charles Mix Douglas Gregory Jerauld	81.7	SD44 SD45 SD47 US18 US281	Various Routes in the Mitchell Area	Asphalt Surface Treatment	2.202	2021	2.687
304	P 0033(36)	07KT	Gregory Jackson Lyman Mellette Todd Tripp	75.7	SD44 SD47 SD49 SD63 US183	Various Routes in the Winner Area	Asphalt Surface Treatment	2.222	2021	2.711
305	NH 0018(214)286	0687	Gregory	24.1	US18	US18 - Fm Burke to W of SD43	Mill & AC Resurfacing, Pipe Work	5.552	2022	6.775
306	NH 0018(222)311 NH 0281(122)0 P 1806(21)15 P 0043(26)0	067V 06D1 06RA 06D8	Gregory	21.9	SD1806 SD43 US18 US281	US18 - Fm W of SD43 to US281; US281 - Fm the Nebraska State Line to the Jct with US18; SD1806 - Fm US18 to the End of the Pavement; SD43 - Fm the Nebraska State Line to the Jct with US18	Mill & AC Resurfacing, Pipe Work & Intersection Improvements	6.259	2023	7.637

Gregory

By County Haakon

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
307	NH 0034(192)124	05XJ	Haakon	0.4	SD34	SD34 - Near the Cheyenne River Bridge	ROW Acquisition	0.036	2020	0.045
308	NH-P 0031(48)	0701	Haakon Jackson	13.6	SD63 US14	Various Routes in the Pierre Area	Asphalt Surface Treatment	0.359	2020	0.438
309	PH 00SW(52)  Construction	05M6	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth Ziebach	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903
310	NH 0012(175)106 NH 0212(161)135 P 0063(46)146 P 0063(45)144	03UA 03UC 03UD 03WC	Corson Haakon Ziebach	0.0	SD63 US12 US212	US12 - Str 6.7 E of the Perkins Co Line Over Hay Ck; US212 - Str 0.5 W of Dupree Over Bear Ck; SD63 - Str 1.7 N of the Haakon Co Line Over Dupree Ck; SD63 - Str 0.5 S of the Ziebach/Haakon Co Line Over Hermaphrodite Ck	Scour Protection	0.711	2021	0.743
311	NH 0034(183)123 P 0063(53)144	05FV 05QE	Haakon Ziebach	0.0	SD34 SD63	SD34 - Str Over the Cheyenne River; SD63 - Str, Ziebach-Haakon Co Line Over the Cheyenne River	LSDC Overlay,Bolted Splices, Zone Painting, Fatigue Retrofit; Zone Painting, Replace Bearings, Replace Joints, Collect Drainage Under Open Joints	1.976	2021	2.411
312	NH 0014(234)167  Construction	05E9	Haakon Stanley gin in 2022.	22.3	US14	US14 - Fm Midland to SD34	Mill & AC Resurfacing, Pipe Work, Bridge Rail Upgrade	6.256	2021	7.808

By County Haakon

Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
313	NH 0014(230)145	04FW	Haakon	0.0 US14	US14 - Strs 2.6, 4.3 & 6.4 E of Philip Over Grindstone Creek, Over Belcher Creek & Over Wilburn Creek	Replace Str (Bridge), Approach Grading	4.872	2023	6.232	-
314	PH 8028(19)	05WM	Haakon	0.0	Various County, City, & Township Roads in Haakon County	Signing & Delineation - Gravel Roads ONLY	0.874	2023	1.166	

By County Hamlin

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
315	IM-NH-P 0012(278)	0703	Brookings Codington Deuel Hamlin Moody Roberts	46.6	129N 129S SD127 SD28 US81	Various Routes in the Watertown Area	Asphalt Surface Treatment	1.658	2020	2.024
316	PH 0010(147)	05HC	Edmunds Hamlin McPherson	0.0		Various Paved County, Tribal and City Roads in the Aberdeen Region	Signing & Delineation	0.380	2020	0.655
317	PH 0010(138)	06DU	Brookings Codington Deuel Hamlin	0.0	129N 129S	Various Locations in the Aberdeen Region	Interstate Median Protection for Aberdeen Region	2.120	2020	2.120
318	P 0022(72)348	05UD	Deuel Hamlin	12.1	SD22	SD22 - Fm US81 to I29	Mill & AC Resurfacing, Pipe Work	3.077	2021	3.846
319	*PH 0028(37)329  Construction	04JY planned to be	Hamlin gin in 2021.	11.2	SD28	SD28 - Fm US81 W 11 Through Lake Norden	Shoulder Widening, Culvert Extensions, Pipe Work, Spot Grading	8.820	2021	8.820
320	PH 8029(24)	04LC	Hamlin	0.0		Various County, City, & Township Roads in Hamlin County	Signing & Delineation - Gravel Roads ONLY	0.857	2021	1.143
321	P 0012(284)	07KG	Brookings Hamlin Roberts	22.5	SD10 SD13 SD28 SD324	Various Routes in the Watertown Area	Rout & Seal	0.074	2021	0.091
322	IM-P 0012(286)	07KR	Codington Hamlin Roberts	32.8	I29N I29S SD20 SD21	Various Routes in the Watertown Area	Asphalt Surface Treatment	0.884	2021	1.078
323	P 0022(74)333	05UP	Hamlin	13.5	SD22	SD 22 - Fm Hazel E to US81N	Mill & AC Resurfacing, Pipe Work	2.543	2022	3.177

By County Hamlin

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
324	IM-NH-P 0012(276)	06FT	Brookings Deuel Hamlin	0.0	I29N I29S SD15 SD22 SD28 US14W	Various Locations Throughout the Watertown Area	2023 Regionwide Approach Slab Repair, Replace Joint	1.732	2023	2.114	

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
325	NH-P 0013(154)	06YX	Buffalo Hand	13.1	SD45	Various Locations in the Huron Area	Asphalt Surface Treatment	0.347	2020	0.423
326	NH 0013(156)	0708	Beadle Hand	20.3	US14	Various Routes in the Huron Area	Pavement Restoration	0.831	2020	1.014
327	BRO 8030(00)	04M7	Hand	0.2		Structure 5E & 18.7S of Miller, on 365 Ave., over a creek SN 30-210-447	Structure & Approach Grading	0.000	2020	0.284
328	PH 8030(14)	04LA	Hand	0.0		Various County, City, & Township Roads in Hand County	Signing & Delineation	1.504	2021	2.005
329	NH-P 0013(157)	07KN	Beadle Clark Codington Faulk Hand Kingsbury Spink	101.2	SD25 SD26 SD28 SD37 SD45 US14 US14E US14W US212 US281	Various Routes in the Huron Area	Asphalt Surface Treatment	2.805	2021	3.422
330	*P 0026(04)230 P 0047(119)157	04X5 069F	Faulk Hand Hyde	38.8	SD26 SD47	SD26 - Fm SD47 to SD45; SD47 - Fm N of SD26 to the US212 E Jct.	Mill & AC Resurfacing, Pipe Work	7.414	2022	9.265

By County Hanson

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
331	IM 0907(85)334	06DJ	Davison Hanson	0.6	190E 190W	I90 E&W - Fm E of Mitchell to E of the James River	Remove & Replace PCC, Pipe Work	1.124	2020	1.264
332	IM 0905(104)251	04NK	Aurora Brule Davison Hanson Lyman McCook	124.9	190E 190W	I-90 - Mitchell Area	Crossroad Improvements	0.996	2021	1.121
	Construction	planned to be	egin in 2022.							
333	PP-PS 3025(05)	07JL	Hanson	0.0		429th Ave - in Emery, DOT 385984C	Install Signals, Extend Crossing Surface, County Approach Work, CE	0.288	2021	0.320
334	P 0025(86)55	06CV	Hanson	6.0	SD25	SD25 - Fm SD262 to SD38	Mill & AC Resurfacing, Pipe Work	1.585	2022	1.980
335	IM-P 0020(182)	06FU	Davison Hanson	0.0	190E 190W SD38	Various Locations Throughout the Mitchell Region	2022 Regionwide Approach Slab Repair, Approach Guardrail and Blocks & Polymer Chip Seal	1.142	2022	1.393
336	P 0042(77)301	04F6	Davison Hanson McCook	25.8	SD42	SD42 - Fm SD37 to Bridgewater	Mill & AC Resurfacing, Pipe Work	6.018	2022	7.518
337	PH 0020(201)	06JF	Hanson Miner Minnehaha	0.0	SD34 SD38	Various Locations in the Mitchell Region	Intersection Improvements	1.431	2023	1.590

By County Harding

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)	Ž
338	NH 0085(97)99	05EL	Butte Harding	12.5	US85	US85 - Fm S of the Butte/Harding Co Line to S of Buffalo	Mill & AC Resurfacing, Pipe Work	2.323	2020	2.901	
339	NH 0042(81)	06YG	Butte Harding Perkins	22.5	SD73 US85	Various Routes in the Belle Fourche Area	Rout and Seal	0.073	2020	0.088	
340	P 0042(82)	06YV	Butte Harding	44.4	SD34 SD79	Various Locations in the Belle Fourche Area	Asphalt Surface Treatment	1.174	2020	1.433	
341	NH 0042(83)	0707	Harding	20.5	US85	Various Routes in the Belle Fourche Area	Crack Leveling	0.188	2020	0.230	
342	PH 00SW(52)  Construction	05M6	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth Ziebach	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903	
343	PH 0040(339)	07A6	Custer Fall River Harding Lawrence Pennington	0.0	SD20 SD36 SD40 SD44 SD89 US14A US18	Various locations in the Rapid City Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156	

By County Harding

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
344	*P 0020(160)04	04FR	Harding	0.0	SD20	SD20 - 4.2 & 5 E of the Montana State Line Over the Little Missouri River & Over Valley Creek & 14.8 E of the E US85 Jct Over Sioux Creek	Strs (Bridges & RCBC), Approach Grading	4.646	2021	5.960	
345	IM-NH 0040(323)	06FY	Harding Pennington Perkins	0.0	190E 190W SD73 SD79 US16WB US85	Various Locations Throughout the Rapid City Region	2021 Regionwide Approach Slab Repair	1.774	2021	2.165	
346	NH-P 0042(86)	07K9	Butte Harding Lawrence Meade Perkins	113.6	SD20 SD34 SD73 SD79 US12 US212	Various Routes in the Belle Fourche Area	Rout & Seal	0.376	2021	0.458	
347	P 0042(87)	07KL	Harding	22.5	SD20	Various Routes in the Belle Fourche Area	Asphalt Surface Treatment	0.606	2021	0.740	
348	PH 8032(06)	04LD	Harding	0.0		Various County, City, & Township Roads in Harding County	Signing & Delineation - Gravel Roads ONLY	0.624	2023	0.831	

By County Hughes

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \(\frac{1}{2}\)	Fiscal Year	Total Cost(Mil \$)
349	NH 0014(222)254	05E4	Hughes	13.0	US14	US14 - Fm E of Blunt to the Hughes/Hyde Co Line	Mill & AC Resurfacing, Pipe Work	3.004	2020	3.792
	Construction	planned to be	egin in 2021.							
350	*NH 0014(220)239	05HX	Hughes	5.7	US14	US14 - Fm Appx 7 E of Pierre to W of US83 N Jct	Crack & Seat, AC Resurfacing	2.551	2020	3.188
351	PH 0030(39)	06JL	Hughes Sully Todd	30.8	US14 US18 US83	Pierre Region	Centerline Rumble Stripes	0.832	2020	0.832
352	*NH-EM 0014(194)227	03WN	Hughes Stanley	0.8	US14 US14E US14W	US14 - Missouri River Bridge at Pierre	Replace Structure (Bridge), Intersection Improvements	34.889	2020	44.836
	Construction	planned to be	egin in 2021 throug	h 2022.						
353	PS 6235(06)	07JJ	Hughes	0.0		321st Ave - in Harrold, DOT 189802A	Crossing Surface Upgrade, Approach Work, CE	0.063	2020	0.070
354	NH 0014(208)230	04XQ	Hughes	15.0	US14 US14E US14W	US14 - Fm W of SD1804 to W of the US83 N Jct (Blunt Jct.)	AC Surfacing, Pipe Work	2.458	2021	2.999
355	NH 0031(49)	070C	Hughes	7.2	US14	Various Routes in the Pierre Area	Pavement Restoration	0.301	2021	0.368
356	NH-P 0031(50)	07KF	Hughes Jackson Stanley Sully	17.2	SD1804 SD204 SD34 SD73	Various Routes in the Pierre Area	Rout & Seal	0.057	2021	0.070

By County Hughes

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
357	BR NBIS(48) BR NBIS(00)	06A5 06A6	Brule Charles Mix Clay Corson Hughes Potter Walworth Yankton	0.0	190E 190EL SD1806 SD19 SD44 US12 US14E US212	Missouri River Bridges at: 190 & 190L at Chamberlain; SD44, SD19 near Vermillion; SD1806 and US12 near Mobridge; US14 at Pierre; US212 west of Gettysburg; Pedestrian Walkway at Yankton	Underwater Bridge Inspections	0.191	2022	0.233
	PCN 06A6 T inspection.	he City of Ya	nkton will be reimbu	rsing the S	SD Dept. of	Transportation for the cost of this				
358	NH 0014(237)245	06K7	Hughes	1.4	US14	US14 - Fm W of N US83 Jct to E of N US83 Jct	Intersection Improvements, PCC Surfacing & AC Surfacing	2.567	2022	3.419
	Construction	planned to be	gin in 2023.							
359	*NH 0014(185)229	026Z	Hughes	1.3	US14	US14 - Fm Sioux Ave to the Divided Hwy W of SD1804 in Pierre	Urban Grading, Curb & Gutter, ADA Upgrades, Traffic Signals, Storm Sewer, Roadway Lighting, Surfacing	6.813	2022	9.040
360	BRO 8033(00)19-1	078J	Hughes	0.2		Structure 3.0 E & 9.2 S of Harrold on 324th Ave over Chapelle Creek SN 33-440-102	Structure Replacement – Bridge Improvement Grant	0.000	2022	0.702

By County Hutchinson

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
361	NH-P 0023(58)	0705	Clay Hutchinson Lincoln McCook Union Yankton	35.6	SD11 SD153 SD46 SD50 SD50EL SD50WL SD52 US81	Various Routes in the Yankton Area	Asphalt Surface Treatment	0.735	2020	0.897
362	NH-P 0023(59)	070D	Hutchinson McCook Union Yankton	18.6	129L SD46 SD50 US81 US81N US81S	Various Routes in the Yankton Area	Pavement Restoration	2.645	2020	3.227
363	PH 0020(194)	06U1	Bon Homme Brookings Buffalo Charles Mix Clay Douglas Gregory Hutchinson Jerauld Lake Lincoln McCook Turner Yankton	0.0	SD11 SD1804 SD1806 SD19 SD19A SD25 SD314 SD34 SD47 SD50 US18 US281 US81	Various locations in the Mitchell Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
364	PH 0020(179)	06AK	Davison Hutchinson Lake McCook Minnehaha Moody Yankton	50.8	SD115 SD34 SD37 US81	Mitchell Region	Centerline Rumble Stripes	0.983	2020	1.092
365	BRF 6197(02)	04VJ	Hutchinson	0.2		Structure 8E & 2.6S of Parkston over North Branch of Dry Creek SN 34-140-096 (27760 418 Ave.)	Structure & Approach Grading	0.000	2020	0.780

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By County Hutchinson

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
366	P 0044(204)363	05Q9	Hutchinson Turner	0.0	SD44	SD44 - Strs, 15 E of SD37 Over the James River; 9 W of US81 over Wolf Ck; 3.3 W of SD19 Over SD Owned RR	Joint Repair, Bent Cap, Column Repair, Zone Painting, Replace Approach Curb, Abutment, Anchor Bolt, Grout Pad Repair, Bridge Rail, Curb Repair Approach Guardrail, Bearing Replacement	1.310	2021	1.598	
367	*PH 0044(184)330	04K0	Douglas Hutchinson	17.8	SD44	SD44 - Fm the E Junction with US281 to SD37 at Parkston	Shoulder Widening, AC Surfacing of Shoulders, Pipe Work, Extend Culvert (RCBC), Upgrade Bridge Approach Guard Rail	14.649	2021	14.649	
368	*PH 0018(192)390	04KT	Hutchinson	11.7	US18	US18 - Fm E of the James River to US81	Shoulder Widening, Spot Grading, Pipe Work	10.585	2021	10.585	
369	NH-P 0023(60)	07KJ	Hutchinson Turner Union	45.9	SD11 SD37 SD50 US18	Various Routes in the Yankton Area	Rout & Seal	0.152	2021	0.186	
370	PH 8034(31)	04K9	Hutchinson	0.0		Various County, City, & Township Roads in Hutchinson County	Signing & Delineation	1.167	2022	1.555	
371	PH 0020(199)	06K4	Hutchinson McCook Yankton	0.0	SD42 US81	Various Locations in the Mitchell Region	Intersection Improvements	1.188	2023	1.320	

By County Hyde

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
372	PH 0010(156)	06TX	Edmunds Hyde Roberts	0.0	US12 US14	Various locations in the Aberdeen Region	Radar Speed Feedback Signs	0.094	2020	0.104	
373	*P 0026(04)230 P 0047(119)157	04X5 069F	Faulk Hand Hyde	38.8	SD26 SD47	SD26 - Fm SD47 to SD45; SD47 - Fm N of SD26 to the US212 E Jct.	Mill & AC Resurfacing, Pipe Work	7.414	2022	9.265	

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal Year	Total Cost(Mil \$)
374	P 0248(11)145	05V5	Jackson	0.0	SD248	SD248 - Str, 1.0 E of Cactus Flats Over Big Buffalo Creek & 1.4 W of Kadoka Over White Willow Creek	Strs (RCBC), Approach Grading	2.487	2020	3.182
375	*IM-FP 0903(106)163	04D9	Jackson	10.6	190W	I90 - WBL, Fm E of the Belvidere Exit to W of the Jackson/Jones Co. Line; Strs Over I90, 2.5 SW of the SD63 N Exit, Perault Road and 2.3 E of the SD63N Interchange	Grading, PCC Surfacing, Pipe Work; Approach Slabs, Remove Asphalt Membrane Overlay, Deck Overlay	16.596	2020	18.677
376	IM 0903(112)152	05TD	Jackson	0.0	190E 190W	I90 - Strs, Over SD248 P 2.2 E of the SD73 S Intch; SD63 S Intch; Over Brave Bull Rd 1.4 E of the SD63 S Intch; SD63 N Intch; Over Stamford Rd 2.3 E of the SD63 N Intch;	Polymer Chip Seal	0.580	2020	0.637
377	P 0033(33)	06YR	Jackson Lyman Tripp	15.5	SD44 US183	Various Locations in the Winner Area	Rout and Seal	0.051	2020	0.062
378	NH-P 0031(48)	0701	Haakon Jackson	13.6	SD63 US14	Various Routes in the Pierre Area	Asphalt Surface Treatment	0.359	2020	0.438
379	NH-P 0033(34)	0704	Bennett Jackson Mellette Pennington Tripp	53.1	SD240 SD377 SD44 SD73	Various Routes in the Winner Area	Asphalt Surface Treatment	1.402	2020	1.711

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
380	PH 00SW(52)  Construction	05M6	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth Ziebach	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903
381	NH 0014(226)113	05U1	Jackson Pennington	14.1	US14	US14 - Fm E of Wall to Cottonwood; US14 - 3.8 W of the Jackson Co Line Over a Branch of Cottonwood Creek	Mill & AC Resurfacing Pipe Work, Replace Str (RCBC) & Approach Grading	4.149	2021	5.062
382	*IM-FP 0903(108)163 P 0063(48)75	04D7 04Q2	Jackson	11.6	190E SD63	I90 - EBL, Fm E of the Belvidere Exit to W of the Jackson/Jones Co Line; Str Over I90, 2.5 SW of the SD63 N Exit, Perault Rd; SD63 - Fm Belvidere to North of I90 & Fm SD248 to 0.3 N (near 1880 Town)	Grading, PCC Surfacing, Pipe Work; Approach Slabs & Remove Asphalt Membrane Overlay; Mill & AC Resurfacing, Deck Overlay	17.778	2021	19.580
383	IM 0903(105)131	04NJ	Jackson Jones Lyman	119.8	190E 190W	I-90 - Pierre Region	Crossroad Improvements	0.862	2021	0.993
384	IM 0903(109)174	04TJ	Jackson Jones	23.9	190E 190W	I90 - Fm W of the Jackson/Jones County Line to 3 W of Exit 201 (Draper)	Pipe Work	1.406	2021	1.580
385	NH-P 0031(50)	07KF	Hughes Jackson Stanley Sully	17.2	SD1804 SD204 SD34 SD73	Various Routes in the Pierre Area	Rout & Seal	0.057	2021	0.070

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
386	IM-NH-P 0033(35)	07KH	Gregory Jackson Jones Lyman Mellette Todd Tripp	118.4	190E 190W SD248 SD44 SD47 US83	Various Routes in the Winner Area	Rout & Seal	0.448	2021	0.547
387	P 0033(36)	07KT	Gregory Jackson Lyman Mellette Todd Tripp	75.7	SD44 SD47 SD49 SD63 US183	Various Routes in the Winner Area	Asphalt Surface Treatment	2.222	2021	2.711
388	IM-NH-P 0040(234)	04W7	Jackson Pennington	0.0	190E 190W SD240 US14E	I90 - Strs, 1.5 W of Exit 67 Over S Gate Road & a Crk; 1.4 W of Exit 67 over RR Track; 4.0 E of the Box Elder Intch over 154th Ave; 0.5 W of SD240 Over RR; 0.3 E of Wasta Over the Cheyenne River; 1.9 NW of the W Wall Intch Under Cedar Butte Road; 6.3 NW of the SD240 S Intch Over Whitewater Crk; On the US014 WB Off ramp at the I90 Intch; US14 – Str, US14 & I 90 Intch; SD240 – Str, At the W Wall Intch Over I90	Zone Painting	1.647	2022	1.811
389	IM 0902(180)108	07CQ	Jackson Pennington	22.1	190E	I90 E - Fm E of Exit 107 to W of Exit 131	Interstate Fence	0.246	2022	0.271
390	BRO 8036(00)19-1 Total = \$0.59	075G 3; State (BIG	Jackson CAP) = \$0.475 ; Lo	0.2 cal = \$0.1	18	Structure 9.9 N & 3.3 E of Wanblee on 254th St over Cottonwood Creek SN 36-273-191	Structure Replacement – Bridge Improvement Grant	0.000	2022	0.593
391	*NH 0073(73)62	05HV	Jackson	8.7	SD73	SD73 - Fm S of the White River to Kadoka	Grading, Interim Surfacing, Replace Str (RCBC)	7.023	2023	9.003

Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Fiscal Funds ¥ Year	Total Cost(Mil \$) ¥
392	IM 0902(181)108	07CR	Jackson Pennington	22.1 I90W	I90 W - Fm E of Exit 107 to W of Exit 131	Interstate Fence	0.251 2023	0.276

By County Jerauld

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
393	P 0034(181)313	03RY	Jerauld Sanborn	15.4	SD34	SD34 - Fm Wessington Springs to the beginning of the concrete segments in Woonsocket	Mill & AC Resurfacing, Pipe Work, Intersection Improvements, Bridge Rail	4.062	2020	5.076
394	P 0034(171)312	04VU	Jerauld	0.3	SD34	SD34 - Wessington Springs	Landslide Repair	0.140	2020	0.185
395	NH-P 0021(171)	06YJ	Brule Charles Mix Douglas Gregory Jerauld	59.6	SD44 SD45 US18 US281	Various Routes in the Mitchell Area	Rout and Seal	0.194	2020	0.236
396	PH 0020(194)	06U1	Bon Homme Brookings Buffalo Charles Mix Clay Douglas Gregory Hutchinson Jerauld Lake Lincoln McCook Turner Yankton	0.0	SD11 SD1804 SD1806 SD19 SD19A SD25 SD314 SD34 SD47 SD50 US18 US281 US81	Various locations in the Mitchell Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
397	NH-P 0021(176)	07KP	Brule Charles Mix Douglas Gregory Jerauld	81.7	SD44 SD45 SD47 US18 US281	Various Routes in the Mitchell Area	Asphalt Surface Treatment	2.202	2021	2.687

By County Jones

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
398	PH 00SW(52)  Construction	05M6 planned to be	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth Ziebach	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903
399	*NH-EM 0083(74)55	04E7	Jones Mellette	10.9	US83	US83 - Fm N of White River to N of the Mellette/Jones Co Line	Grading, Interim Surfacing, Structure Replacement over the White & Little White River	9.400	2020	22.216
	Part of the 20	18 BUILD Gr	ant Award.							
400	IM 0903(105)131	04NJ	Jackson Jones Lyman	119.8	190E 190W	I-90 - Pierre Region	Crossroad Improvements	0.862	2021	0.993
401	IM 0903(109)174	04TJ	Jackson Jones	23.9	190E 190W	I90 - Fm W of the Jackson/Jones County Line to 3 W of Exit 201 (Draper)	Pipe Work	1.406	2021	1.580
402	*NH-EM 0083(74)55 NH-EM 0083(74)55	04E8 06L6	Jones Mellette	25.5	US83	US83 - Fm White River to S of Murdo; US83 - Fm Pony Street in Horse Creek N to White River	AC Surfacing, ADA Upgrades; Shared Use Path Construction & Lighting	0.000	2021	18.195
	Construction	planned to be	egin in 2022. Part of	the 2018	BUILD Gra	ant Award.				
403	IM-NH-P 0033(35)	07KH	Gregory Jackson Jones Lyman Mellette Todd Tripp	118.4	190E 190W SD248 SD44 SD47 US83	Various Routes in the Winner Area	Rout & Seal	0.448	2021	0.547

By County Jones

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
404	IM 0904(60)201	04DK	Jones		190E 190W	190 - Strs, Over 279th Ave At the Draper Intch; Over 282 Ave 3 E of the Draper Intch; Over a creek 5.5 W of the US83 N Intch; Over 286 Ave 4.7 W of the US83 N Intch;	Polymer Chip Seal, Joints	0.565	2022	0.621

By County	Kingsbury
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Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
405	P 0025(80)88	05J1	Kingsbury Miner	13.1	SD25	SD25 - Fm the E Jct of SD34 W of Howard, N to the Miner/Kingsbury Co Line	Mill and AC Resurfacing, Pipe Work	3.007	2020	3.758
406	NH 0013(155)	06YH	Beadle Kingsbury	8.7	US14 US14E US14W	Various Routes in the Huron Area	Rout and Seal	0.041	2020	0.049
407	NH 0010(162)	07K7	Codington Kingsbury	3.3	US14 US212 US212E US212W	Various Routes in the Aberdeen Region	Grinding	0.573	2020	0.699
408	PP 0081(111)119	06NQ	Kingsbury	0.0	US81	US81 Crossing in Arlington, DOT 197451Y RCP&E	Install Gates	0.072	2021	0.080
409	NH-P 0013(157)	07KN	Beadle Clark Codington Faulk Hand Kingsbury Spink	101.2	SD25 SD26 SD28 SD37 SD45 US14 US14E US14W US212 US281	Various Routes in the Huron Area	Asphalt Surface Treatment	2.805	2021	3.422
410	*NH 0014(232)400	05HU planned to be	Brookings Kingsbury	3.4	US14E US14W	US14 EBL & WBL - Fm S of Arlington to E of the S US81 Jct	Grading, Rubbilize PCC, AC Surfacing	6.040	2022	7.727
411	*P 0025(85)115 P 0028(44)316	04XC 064U	Clark Kingsbury	16.4	SD25 SD28	SD25 - Fm N of DeSmet to the S Jct of SD28; SD28 - Fm the SD25 S Jct to the SD25 N Jct; SD25 - Fm the N Jct of SD25 N 0.3	Grading, Structure and Interim Surfacing; Grading, Interim Surfacing	13.999	2023	17.832

By County	Kingsbury
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Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
412	PH 0010(152)	06K5	Codington Deuel Kingsbury Roberts Spink	0.0	US12 US212 US212E US212W US281 US81	Various Locations in the Watertown Area.	Intersection Improvements	1.872	2023	2.080

By County Lake

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal ¥ Year	Total Cost(Mil \$)
413	PH 0020(190)	06JE	Charles Mix Davison Lake Lincoln Minnehaha	0.0	SD11 SD37 SD38 SD44 US81	Various Locations in the Mitchell Region	Intersection Improvements	1.405	2020	1.561
414	PH 0020(192)	06TU	Clay Lake Minnehaha Moody Union Yankton	40.0		Various locations on the local system in the Mitchell Region	Rumble Stripes and High Grade Polymer Pavement Markings	1.045	2020	1.045
415	PH 0020(194)	06U1	Bon Homme Brookings Buffalo Charles Mix Clay Douglas Gregory Hutchinson Jerauld Lake Lincoln McCook Turner Yankton	0.0	SD11 SD1804 SD1806 SD19 SD19A SD25 SD314 SD34 SD47 SD50 US18 US281 US81	Various locations in the Mitchell Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
416	BRF 6353(00)19-1	075F	Lake	0.2		Structure 1.6 S of Chester on 464th Ave over Buffalo Creek SN 40-220-223	Structure Replacement – Bridge Improvement Grant (BIG) Project	0.000	2020	0.642
	Total = \$0.64	2; State(BIG (	CAP) = \$0.321; Loca	al = \$0.32	1 					
417	PH 0020(179)	06AK	Davison Hutchinson Lake McCook Minnehaha Moody Yankton	50.8	SD115 SD34 SD37 US81	Mitchell Region	Centerline Rumble Stripes	0.983	2020	1.092

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By County Lake

Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
418	BRO 8040(00)	02EF	Lake	0.2	Structure at 111 Garfield Ave. in Madison over Park Creek (City owned) SN 40-132-132	Structure & Approach Grading	0.000	2020	0.800
419	NH 0081(112)95	06P9	Lake	12.4 US81	US81 - Fm N of NW 9th St in Madison to the Lake/Kingsbury/Brookings Co Line	Mill, Full Depth Reclamation, AC Resurfacing, Pipe Work & Intersection Improvements	10.417	2023	12.711

By County Lawrence

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
420	IM 0901(181)0	04NH	Lawrence Pennington	0.0	190E 190W	I-90 - Rapid City Region	Crossroad Improvements	0.900	2020	1.012
421	IM 0901(179)9	03R9	Lawrence	0.0	190E 190W	I90 - Strs, WB On Ramp over Spearfish Crk, 0.3 W of US85N Intch; Over False Bottom Crk, 1.0 E of US14A Intch, 0.8 W of SD34 N Interchange Over RR	Scour Protection, Berm Repair	0.354	2020	0.389
422	BRO 8041(00)	01KP	Lawrence	0.2		Structure 2E & 5.5N of Spearfish over the Redwater River SN 41-110-008	Structure & Approach Grading	0.000	2020	0.469
423	NH 014A(20)29 NH 0085(96)16	04WC 05FG	Lawrence	11.0	US14A US85	US14A - Fm Cheyenne Crossing to Deadwood via Lead and Central City; US85 - At Cheyenne Crossing	Mill & AC Resurfacing, Pipe Work	2.345	2020	2.905
424	IM-NH 0041(170)	06YL	Lawrence Meade Pennington	33.9	1190N 1190S 190E 190W SD34 US385	Various Routes in the Rapid City Area	Rout and Seal	0.144	2020	0.175
425	PH 00SW(52)	05M6	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903
	Construction	planned to be	Ziebach gin in 2021.							

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By County Lawrence

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal ≰ Year	Total Cost(Mil \$)	¥
426	PH 0040(317)	062J	Lawrence Meade Pennington	0.0	190E 190W	Various Locations in the Rapid City Region	Interstate Median Protection for Rapid City Region	0.624	2020	0.624	_
427	P TAPR(12)	05CD	Lawrence	0.1		Whitewood - Along Laurel St. from Meade St. to Custer St.	PE, CE and Construction of Shared Use Path	0.150	2020	0.183	
428	PH 0040(339)	07A6	Custer Fall River Harding Lawrence Pennington	0.0	SD20 SD36 SD40 SD44 SD89 US14A US18	Various locations in the Rapid City Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156	
429	BRF 6503(00)19-5 Total = \$1.32	075K 28; State (BIG	Lawrence  CAP) = \$0.664; Loc	0.2 cal = \$0.66	64	Structure 0.9 N & 0.6 E of Whitewood in Whitewood Valley over Whitewood Creek SN 41-212-091	Structure Replacement – Bridge Improvement Grant	0.000	2020	1.328	
430	BRO 8041(00)	01KN	Lawrence	0.2		Structure 4.5N & 2W of Spearfish over the Redwater River SN 41-070-012	Structure & Approach Grading	0.000	2020	0.469	
431	NH 0085(84)36 NH 0079(70)127	03U6 03U8	Butte Lawrence	0.0	SD79 US85 US85S	US85 - Strs 2 N of Belle Fourche Over Crow Ck, 0.6 NE of US212 over Indian Ck, & 0.3 S of 190 Over Miller Ck; SD79 - Str 2 N of the Meade Co Line Over the Belle Fourche River	Scour Protection and/or Column Repair	0.610	2021	0.744	-

Lawrence

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
432	IM-P 0901(193)7	04W4	Lawrence Meade	0.0	190E 190W SD34	I90 - Strs, Over Co Rd & Over Spearfish Creek, 3.0 W & 0.3 W of the US85N Interchange; Co Rd over I90, 2.2 W of the SD34N Interchange; Over RR, 0.8 W of SD34N Interchange; SD34 Interchange; Over Whitewood Crk, 1.0 E of SD34N Interchange; Over RR, 0.2 SE of US14A Interchange; Co Rd Over I90, 3.2 NW of the Tilford Interchange; The Tilford Interchange; Co Rd over I90, 3.1 NW of the SD231 Interchange	Zone Painting, Diaphram Weld Repair	1.166	2021	1.282
433	IM 0901(192)0	05MQ	Lawrence	9.7	190E 190W	I90 EBL/WBL - Fm the Wyoming Border to West of Exit 10	Pipe Work	0.490	2021	0.551
434	NH 014A(25)42	068K	Lawrence Meade	9.4	US14A	US14A - Fm E of the US85 N Jct to the PCC segment in Sturgis	Mill & AC Resurfacing, Pipe Work	2.469	2021	3.014
435	NH 0041(172)	0702	Lawrence Meade	33.4	SD34 US85	Various Routes in the Rapid City Area	Asphalt Surface Treatment	0.902	2021	1.100
436	NH-P 0042(86)	07K9	Butte Harding Lawrence Meade Perkins	113.6	SD20 SD34 SD73 SD79 US12 US212	Various Routes in the Belle Fourche Area	Rout & Seal	0.376	2021	0.458
437	NH 0042(85)	07KY	Butte Lawrence	9.1	US85 US85N US85S	Various Routes in the Belle Fourche Area	Pavement Restoration	1.771	2021	2.162
438	NH 0085(102)26	06XM	Lawrence	0.0	US85	US85 - Strs. 0.1 NE, 0.6 NE & 0.8 NE of Jct US 385 over Whitewood Ck	Bridge Rail Painting	0.206	2022	0.251
439	PH 8041(19)	04L7	Lawrence	0.0		Various County, City, & Township Roads in Lawrence Co	Signing & Delineation - Gravel Roads ONLY	0.842	2022	1.122

By County

By County Lawrence

Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Fisca Funds ¥ Year	
440	BRO 8041(00)19-1	075J	Lawrence	0.2	Strucuture on Timm Ln in Deadwood over Whitewood Creek SN 41-157-166 (City Owned)	Structure Replacement – Bridge Improvement Grant	0.000 2022	0.375
	Total = \$0.37	5; State (BIG	CAP) = \$0.300; Lo	cal = \$0.075	· · · · · · · · · · · · · · · · · · ·			
441	PH 0040(321)	06AH	Lawrence	0.3 I90E I90W	Various Locations in the Rapid City Region	Guardrail Elimination	0.533 2023	0.593
442	PH 0034(202)10	06UM	Butte Lawrence	16.9 SD34	SD34 - From Whitewood to Belle Fourche	Corridor Improvements & Intersection Improvements	4.704 2023	5.226

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
443	NH 0018(00)447 NH 0022(83)	04PC 07K6	Lincoln	7.6	US18	US18 - Through Canton; Various Routes in the Sioux Falls Area	ADA Curb Ramp Upgrades; Pavement Restoration	0.416	2020	0.827
444	NH 0018(00)451	073E	Lincoln	0.0	US18	US18 - Str Over the Big Sioux River 2 E of Canton	Approach Pavement, Joints and Approach Guardrail	0.000	2020	0.059
445	IM 2292(93)0	032L	Lincoln	0.0	I229N I229S	Solberg/Tallgrass Overpass	Approach Slabs to Structure and AC Surfacing	0.283	2020	0.311
446	IM 0292(00)73	06X4	Lincoln	1.3	I29N I29S	I29 - Exit 73 (Tea Exit)	Interchange Improvement, Traffic Signal Upgrade	0.000	2020	1.666
447	BRF 6591(07)	05LV	Lincoln	0.2		Structure 1.5N of Worthing over Beaver Creek SN 42-080-107	Structure & Approach Grading	0.500	2020	0.625
448	P 1360(02)	06JQ	Lincoln	1.0		I29 - 85th St Interchange; 85th Street (270th Street) - Fm Sundowner Avenue E 1 mile to Tallgrass Avenue in Sioux Falls	Preliminary Engineering	0.000	2020	0.250
449	NH 0018(216)420	06Q6	Lincoln Turner	14.6	US18	US18 - Fm SD19 to I29	Mill & AC Resurfacing, AC Surfacing of Shoulders	4.506	2020	5.632
450	IM-NH-P 0023(57)	06YT	Clay Lincoln	39.3	I29N I29S SD19	Various Locations in the Yankton Area	Rout and Seal	0.173	2020	0.211
451	NH-P 0023(58)	0705	Clay Hutchinson Lincoln McCook Union Yankton	35.6	SD11 SD153 SD46 SD50 SD50EL SD50WL SD52 US81	Various Routes in the Yankton Area	Asphalt Surface Treatment	0.735	2020	0.897

By County

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By County Lincoln

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
452	PH 0020(181)	06C4	Davison Lincoln Minnehaha Yankton	0.0	I229N I229S I29N I29S I90E I90EL I90L SD11 SD115N SD11N SD37 SD37N SD37S SD38E SD42 SD50 SD52 US81	Mitchell Region	Intersection Improvements	0.689	2020	0.689
453	PH 0020(190)	06JE	Charles Mix Davison Lake Lincoln Minnehaha	0.0	SD11 SD37 SD38 SD44 US81	Various Locations in the Mitchell Region	Intersection Improvements	1.405	2020	1.561
454	PH 0020(193)	06TY	Lincoln McCook Minnehaha Moody Turner Union Yankton	0.0	SD115 SD19 SD34 SD38 SD44 SD50 SD50E	Various locations in the Mitchell Region	Radar Speed Feedback Signs & Pedestrian Crossing Improvements	0.094	2020	0.104

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Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal ≰ Year	Total Cost(Mil \$)
455	PH 0020(194)	06U1	Bon Homme Brookings Buffalo Charles Mix Clay Douglas Gregory Hutchinson Jerauld Lake Lincoln McCook Turner Yankton	0.0	SD11 SD1804 SD1806 SD19 SD19A SD25 SD314 SD34 SD47 SD50 US18 US281 US81	Various locations in the Mitchell Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
456	NH 0018(225)445	07EX	Lincoln	6.3	US18	US18 - Fm W of the W SD11 Jct to the Minnesota State Line	Pavement Restoration	0.370	2020	0.453
457	PS 0018(224)447	079A	Lincoln	0.0	US18	US18 - In Canton, BNSF Railroad DOT # 385872D	Upgrade Crossing, Approach Work, CE	0.180	2020	0.200
458	PP 0018(227)448	07JH	Lincoln	0.0	US18	US18 - in Canton, DOT 381612W	Signal Upgrades, CE	0.135	2020	0.300
459	IM-NH-P 0022(82)	07K3	Lincoln Miner Minnehaha Turner	49.1	190E 190W SD11 SD115 SD34 SD44	Various Routes in the Sioux Falls Area	Rout & Seal	0.195	2020	0.237
460	P TAPU(23)	06Y5	Lincoln	1.4		In Harrisburg, on the North Side of Willow St./CR110, from East of SD115 to East of Columbia St.	Shared Use Path Construction	0.615	2020	0.750
461	IM 2292(95)0	03RD	Lincoln Minnehaha	11.4	1229N 1229S	I229 Corridor	Median Lighting, Automatic Traffic Recorders	2.036	2021	2.348

By County Lincoln

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
462	IM 0909(93)379 IM 0291(127)0	06XW 04NL	Lincoln Minnehaha Moody Union	183.6	129N 129S 190E 190W	I90 - Sioux Falls Area; I29 - Mitchell Region	Crossroad Improvements	1.601	2021	1.799
463	P 1360(02) IM 0292(88)74 IM 2292(104)0	06JQ 07C6 07D0	Lincoln	4.0	I229N I29N I29S	I29 - 85th St Interchange; 85th Street (270th Street) - Fm Sundowner Avenue E 1 to Tallgrass Ave in Sioux Falls; I29 NB - Fm 85th St to I229; I229 NB - Fm I29 to Louise Ave	Construct Interchange, Grading, Paving, Storm Sewer, Pavement Marking, ROW, Lighting, Sidewalk, CE; Auxiliary Lane	11.271	2021	12.984
164	NH-P 0115(58)67	04ET	Lincoln	8.8	SD115	SD115 - Fm US18 to Harrisburg	Mill & AC Resurfacing, Pipe Work	2.155	2021	2.693
465	IM 0020(186)	06FV	Lincoln Minnehaha	0.0	129N 129S	Various Locations Throughout the Mitchell Region	2021 Regionwide Approach Slab Repair & Polymer Chip Seal	0.938	2021	1.145
466	PH 0020(177)	04HG	Lincoln Minnehaha Union	0.0	1229N 1229S 129N 129S	Various Locations in the Mitchell Region	Interstate Median Protection for Mitchell Region	1.089	2021	1.210
67	P TAPU(26)	0746	Lincoln	0.0		Tea on the Athletic Complex along the S side of 7th St and E side of Main Ave	Construction of a Shared Use Path, CE	0.220	2021	0.275
168	PP-PS 1366(01)	07JM	Lincoln	0.0		Willow St in Harrisburg, DOT 381641G	Install Signals, City Sidewalk Work, CE	0.135	2021	0.290
169	NH-P 0022(81)	07K4	Lincoln McCook Minnehaha Turner	55.3	SD19 SD38 SD38E SD38W SD42 US18	Various Routes in the Sioux Falls Area	Asphalt Surface Treatment	1.454	2021	1.774
170	IM 0292(90)	07K5	Lincoln	11.0	I29N I29S	Various Routes in the Sioux Falls Area	Rout & Seal	0.073	2021	0.089

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By County Lincoln

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)	¥
471	NH 0018(204)446	04VA	Lincoln	0.0	US18	US18 - 2.0 W of Canton Over a Creek	Scour Protection at RCBC Outlet & Clean Inlet	0.106	2022	0.129	
472	*NH 0018(157)438	6923	Lincoln	7.2	US18	US18 - Fm I29 E to Just W of the W Junction of SD11	Grading, Interim Surfacing	18.144	2023	26.719	

By County Lyman

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
473	P 0033(33)	06YR	Jackson Lyman Tripp	15.5	SD44 US183	Various Locations in the Winner Area	Rout and Seal	0.051	2020	0.062
474	P 0248(15)225	07C3	Lyman	36.3	SD248	SD248 - Fm US83 to Reliance	AC Resurfacing	11.190	2020	13.654
475	IM 0903(105)131	04NJ	Jackson Jones Lyman	119.8	190E 190W	I-90 - Pierre Region	Crossroad Improvements	0.862	2021	0.993
476	IM 0905(104)251	04NK	Aurora Brule Davison Hanson Lyman McCook	124.9	190E 190W	I-90 - Mitchell Area	Crossroad Improvements	0.996	2021	1.121
	Construction	planned to be	egin in 2022.							
477	*IM 0905(109)227	05EF	Lyman	34.0	190E 190W	I90 EBL & WBL - Fm Presho to Reliance; I90 - Strs, US183 Intch, 2 E of US183 Over 308 Ave, 4 E of US183 Over 310 Ave, 6 E of US183 Over 312 Ave, At the Kennebec Intch Over SD273, 4.3 E of the Kennebec Intch Over 319 Ave, At the Lyman Intch Over 321st Ave, 4 W of the Reliance Intch Over 324th Ave, At the Reliance Intch Over SD248	Mill & AC Resurfacing, Pipe Work; Polymer Chip Seal, Low Slump Dense Concrete Overlay, Approach Slabs	11.146	2021	12.548
	Construction	planned to be	egin in 2022.							
478	P 0047(113)42	05UN	Lyman	16.0	SD47	SD47 - Fm 2.5 N of the Gregory/Lyman Co Line to SD49	Mill & AC Resurfacing, Pipe Work	3.386	2021	4.232
	Construction	planned to be	egin in 2022.							
479	P 0183(27)61	073J	Lyman	13.6	US183	US183 - Fm the White River to SD248	Full Depth Reclamation, AC Resurfacing	7.354	2021	9.190

By County Lyman

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
480	NH-P 0033(15)	041V	Lyman Mellette Todd Tripp	40.5	SD47 SD49 US83	Various Locations in the Winner Area	Pipe Work	0.461	2021	0.699
481	P 1806(16)138	04XW	Lyman Stanley	11.0	SD1806	SD1806 - Fm SD273 N 11.3 to the Lyman/Stanley Co Line; SD1806 - 6.4 NW of SD271 Over Cedar Ck, 6.7 NW of SD271 Over Straight Ck	Spot Grading, Mill & AC Resurfacing, Pipe Work; Approach Guardrail & Erosion Repair	4.711	2021	5.881
482	P 0049(05)27	04F4	Lyman Tripp	25.7	SD49	SD49 - Fm SD44 to SD47	Mill & AC Resurfacing, Spot Grading, Pipe Work	5.890	2021	7.535
483	P 0013(158)	07KC	Buffalo Lyman	8.2	SD249 SD34 SD47	Various Routes in the Huron Area	Rout & Seal	0.028	2021	0.034
484	IM-NH 0021(175)	07KD	Charles Mix Lyman	29.9	190E 190W SD46 US18	Various Routes in the Mitchell Area	Rout & Seal	0.127	2021	0.156
485	IM-NH-P 0033(35)	07KH	Gregory Jackson Jones Lyman Mellette Todd Tripp	118.4	190E 190W SD248 SD44 SD47 US83	Various Routes in the Winner Area	Rout & Seal	0.448	2021	0.547
486	P 0033(36)	07KT	Gregory Jackson Lyman Mellette Todd Tripp	75.7	SD44 SD47 SD49 SD63 US183	Various Routes in the Winner Area	Asphalt Surface Treatment	2.222	2021	2.711

By County Lyman

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)	¥
487	P 0047(117)67 P 0248(13)261	069Q 06YC	Lyman	20.0	SD248 SD47	SD47 - From I90 to W of Fort Thompson; SD248 - Fm Reliance to I90	Mill & AC Resurfacing, Pipe Work	4.776	2022	5.967	
	Construction	planned to be	egin in 2023.								
488	P 0047(122)58	06Q8	Lyman	9.8	SD47	SD47 - Fm N of SD49 to I-90	Mill & AC Resurfacing, Pipe Work	1.992	2022	2.490	
489	P 0030(42)	06WE	Lyman	0.0	SD53	Various Locations Throughout the Pierre Region	2022 Regionwide Approach Slab Repair	0.888	2022	1.082	
490	IM-FP 0905(113)247	05J9	Lyman	2.3	190E 190W	I90 EBL & WBL - W of Exit 248 & Fm Exit 251 to W of Oacoma	Pipe Work	3.507	2023	4.416	

By County Marshall

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal ≰ Year	Total Cost(Mil \$)
491	NH-P 0011(142)	06YU	Brown Day Edmunds Marshall McPherson	51.9	SD253 SD27 SD37 SD45 US12E	Various Locations in the Aberdeen Area	Asphalt Surface Treatment	1.371	2020	1.673
492	NH-P 0011(144)	0706	Day Marshall	19.2	SD25	Various Routes in the Aberdeen Area	Crack Leveling	0.177	2020	0.216
493	NH-P 0011(141) NH-P 0013(146)	06FR 06WW	Edmunds Marshall Spink	0.0	SD27 SD28 US12 US281	Various Locations Throughout the Aberdeen & Huron Areas	2021 Regionwide Approach Slab Repair	0.583	2021	0.709
494	NH-P 0011(148)	07K8	Brown Edmunds Marshall Spink	49.4	SD10 US12 US281 US281N US281S	Various Routes in the Aberdeen Area	Rout & Seal	0.233	2021	0.285
495	NH-P 0011(149)	07KK	Brown Day Marshall Roberts	77.7	SD10 SD25 SD37 US12	Various Routes in the Aberdeen Area	Asphalt Surface Treatment	2.096	2021	2.557
496	NH-P 0011(150)	07KX	Day Marshall	3.6	SD10 US12	Various Routes in the Aberdeen Area	Pavement Restoration	0.150	2021	0.183
497	P 0037(162)189 P 0027(12)204	07D9 07DA	Brown Day Marshall Spink	0.0	SD27 SD37	SD37 - Str's 1.8 N Jct SD20W, 1.1 S of the Brown Co Line, 7.4, 4.4, 2.3 S Jct US12; SD27 - Str's 8.9, 4.7 S Marshall Co Line, 0.3 E of Langford & 2.3 S Jct SD10	Polymer Chip Seal	0.365	2022	0.444
498	P 0037(116)224 P 0027(09)241	01RE 01RF	Brown Marshall	0.0	SD27 SD37	SD37 - 7.0 S of the Junction of SD10 Over Crow Creek Ditch; SD27 - 4.5 N Of Junction SD10 Over Wild Rice Crk	Deck Overlay, Approach Guard Rail, Approach Slabs & Replace Bridge Rail	0.515	2023	0.628

By County	Marshall

Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Fisca Funds ¥ Year	
499	*P-PH 0010(124)296 PP 0010(133)316	05F4 062E	Brown Marshall	23.9 SD10	SD10 - Fm E of the James River to Britton; SD10 - Str 4.6 W of SD27 S over a Drainage Ditch; SD10 - 4.3 W of Britton, DOT 067399N DMV&W Railroad	Shoulder Widening; Str (RCBC); Approach Grading; Intersection Improvements, Pipe Work; Signal Upgrades	9.241 2023	10.353

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
500	*IM-FP 0908(95)362  Construction	05HP	McCook egin in 2021.	14.9	190E	190 EBL - Fm 2 W of the Salem Interchange to 2 W of Humboldt; 190 Strs - 0.6 W of the US81 Interchange Over W Fork of the Vermillion River; 190 Strs - 2 E of the US81 Interchange Over 443 Ave; 190 Str - 2.1 W of the Minnehaha Co Line Over the E Fork of the Vermillion River; 190 Str - 1 W of the Minnehaha Co Line Over 453 Ave	Remove & Replace PCC, Pipe Work, Replace Str & Approach Grading, Deck Overlay, Approach Slabs, Polymer Chip Seal	29.494	2020	33.190
501	BRF 6332(02)	05LX	McCook	0.2		Structure 6.1E of Center over the East Fork of the Vermillion River (245 St.) SN 44-191-010	Structure & Approach Grading	0.339	2020	0.423
502	*NH-P 0042(65)344	05F0	McCook Minnehaha	16.1	SD42	SD42 - Fm W of SD19 to the Tea/Ellis Road	Mill, Full Depth Reclamation, AC Surfacing; Shoulder Resurfacing, Joint Seal, Intersection Improvements	6.705	2020	8.378
503	NH-P 0021(172)	06YY	Buffalo McCook	40.9	SD34 SD42 SD50 US81	Various Locations in the Mitchell Area	Asphalt Surface Treatment	0.949	2020	1.158
504	NH-P 0023(58)	0705	Clay Hutchinson Lincoln McCook Union Yankton	35.6	SD11 SD153 SD46 SD50 SD50EL SD50WL SD52 US81	Various Routes in the Yankton Area	Asphalt Surface Treatment	0.735	2020	0.897
505	NH 0021(173)	070A	Aurora Gregory McCook	23.8	US18 US281 US81	Various Routes in the Mitchell Area	Pavement Restoration	1.766	2020	2.155

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
506	NH-P 0023(59)	070D	Hutchinson McCook Union Yankton	18.6	I29L SD46 SD50 US81 US81N US81S	Various Routes in the Yankton Area	Pavement Restoration	2.645	2020	3.227
507	PH 0020(193)	06TY	Lincoln McCook Minnehaha Moody Turner Union Yankton	0.0	SD115 SD19 SD34 SD38 SD44 SD50 SD50E	Various locations in the Mitchell Region	Radar Speed Feedback Signs & Pedestrian Crossing Improvements	0.094	2020	0.104
508	PH 0020(194)	06U1	Bon Homme Brookings Buffalo Charles Mix Clay Douglas Gregory Hutchinson Jerauld Lake Lincoln McCook Turner Yankton	0.0	SD11 SD1804 SD1806 SD19 SD19A SD25 SD314 SD34 SD47 SD50 US18 US281 US81	Various locations in the Mitchell Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
509	P TAPR(27)	06NA	McCook	0.0		Salem along Dakota Street from Essex Ave. to Center Ave., Center Ave. from Dakota St. to Main St. and Main St from Center Ave to Lightner Ave.	CE and Construction of Shared Use Path	0.379	2020	0.510
510	P TAPR(27)	06NA	McCook	0.0		Salem along Dakota Street from Essex Ave. to Center Ave., Center Ave. from Dakota St. to Main St. and Main St from Center Ave to Lightner Ave.	PE for Shared Use Path	0.034	2020	0.042

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
511	PH 0020(179)	06AK	Davison Hutchinson Lake McCook Minnehaha Moody Yankton	50.8	SD115 SD34 SD37 US81	Mitchell Region	Centerline Rumble Stripes	0.983	2020	1.092
512	IM 0905(104)251  Construction	04NK planned to be	Aurora Brule Davison Hanson Lyman McCook gin in 2022.	124.9	190E 190W	I-90 - Mitchell Area	Crossroad Improvements	0.996	2021	1.121
513	*IM 0908(97)362  Construction	05HQ planned to be	McCook gin in 2022.	14.9	190W	190 WBL - Fm 2 W of the Salem Interchange to 2 W of Humboldt; 190 Str - 0.6 W of the US81 Interchange Over the W Fork of the Vermillion River; 190 Str - 2 E of the US81 Interchange Over 443 Ave	Remove & Replace PCC, Pipe Work, Replace Str & Approach Grading, Deck Overlay, Approach Slabs, Polymer Chip Seal	29.822	2021	33.558
514	NH-P 0022(81)	07K4	Lincoln McCook Minnehaha Turner	55.3	SD19 SD38 SD38E SD38W SD42 US18	Various Routes in the Sioux Falls Area	Asphalt Surface Treatment	1.454	2021	1.774
515	*IM-FP 0909(90)377  Construction	05T3	McCook Minnehaha gin in 2023.	13.4	190W	I90 WBL - Fm 2 W of Humboldt to 2 E of Hartford; I90 WBL - Exit 379 (Humbolt); I90 Str - 0.4 W of Exit 390 (SD38) Over a Creek	Remove and Replace PCC Surfacing; Replace Str, Approach Grading, Correct Clearance Deficiency, Spot Grading, Pipe Work	23.787	2022	26.537
516	NH 0081(110)61	06J6	McCook	9.1	US81	US81 - Fm SD38 to the McCook/ Miner Co Line	Mill & AC Resurfacing, Pipe Work	2.448	2022	2.987

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
517	P 0042(77)301	04F6	Davison Hanson McCook	25.8	SD42	SD42 - Fm SD37 to Bridgewater	Mill & AC Resurfacing, Pipe Work	6.018	2022	7.518
518	IM 0908(93)368 IM 0908(92)357	04DQ 04DP	McCook	0.0	190E	190 - Str, Exit 368 (Canistota); 190 - Str, Exit 357 (Bridgewater)	Deck Replacement, Approach Slab Replacement, Rehab Abutments & Zone Painting	2.883	2023	3.170
519	*IM 0908(99)377  Construction	05T2 planned to be	McCook Minnehaha gin in 2024.	13.4	190E 190W	190 EBL - Fm 2 W of Humboldt to 2 E of Hartford; 190 - Str Over 190 at 459th Ave (Hartford Exit); 190 - Str 0.4 W of Exit 390 (SD38); 190 EBL - Exit 379 (Humbolt)	Remove and Replace PCC Surfacing; Deck Replacement, Approach Slabs, Rehab Abutments and Bridge Painting; Replace Str, Approach Grading, Correct Clearance Deficiency, Spot Grading, Pipe Work	24.984	2023	28.155
520	P 0038(46)332	05UR	McCook Minnehaha	16.6	SD38	SD38 - Fm US81 to SD19; Jct of SD19/SD38	Mill & AC Resurfacing, Pipe Work	3.926	2023	4.889
521	PH 0020(199)	06K4	Hutchinson McCook Yankton	0.0	SD42 US81	Various Locations in the Mitchell Region	Intersection Improvements	1.188	2023	1.320

By County McPherson

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
522	NH-P 0011(142)	06YU	Brown Day Edmunds Marshall McPherson	51.9	SD253 SD27 SD37 SD45 US12E	Various Locations in the Aberdeen Area	Asphalt Surface Treatment	1.371	2020	1.673	
523	PH 0010(147)	05HC	Edmunds Hamlin McPherson	0.0		Various Paved County, Tribal and City Roads in the Aberdeen Region	Signing & Delineation	0.380	2020	0.655	
524	P 0047(112)248	05UT	McPherson	12.1	SD47	SD47 - Fm Eureka to the ND State Line	AC Resurfacing, Pipework	2.586	2021	3.232	
525	P TAPR(33)	074C	McPherson	0.0		Leola along Leola Ave from the School to Lundquist Ave and Lundquist Ave to Lundquist Lake	Construction of a Shared Use Path, CE	0.217	2021	0.265	
526	P 0011(151)	07KV	Edmunds McPherson	22.5	SD247	Various Routes in the Aberdeen Area	Crack Leveling	0.212	2021	0.259	
527	P 0010(74)238 NH 0012(274)241 P 0047(121)231 P 0253(05)175	01ZB 06XF 06XG 06XH	Edmunds McPherson	1.6	SD10 SD253 SD47 US12	SD10 - Various Locations in McPherson Co; US12 - Various locations in Edmunds Co; SD47 - Various locations in Edmunds Co; SD253 - Various locations in Edmunds Co	Inslope Restoration	0.846	2023	1.087	

By County Meade

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
528	IM 0041(171)	06YA	Meade Pennington	15.5	1190N 1190S 190E 190W	Various Routes in the Rapid City Area	Pavement Restoration	0.905	2020	1.105
529	IM-NH 0041(170)	06YL	Lawrence Meade Pennington	33.9	1190N 1190S 190E 190W SD34 US385	Various Routes in the Rapid City Area	Rout and Seal	0.144	2020	0.175
530	PH 0040(317)	062J	Lawrence Meade Pennington	0.0	190E 190W	Various Locations in the Rapid City Region	Interstate Median Protection for Rapid City Region	0.624	2020	0.624
531	IM-P 0901(193)7	04W4	Lawrence Meade	0.0	190E 190W SD34	I90 - Strs, Over Co Rd & Over Spearfish Creek, 3.0 W & 0.3 W of the US85N Interchange; Co Rd over I90, 2.2 W of the SD34N Interchange; Over RR, 0.8 W of SD34N Interchange; SD34 Interchange; Over Whitewood Crk, 1.0 E of SD34N Interchange; Over RR, 0.2 SE of US14A Interchange; Co Rd Over I90, 3.2 NW of the Tilford Interchange; The Tilford Interchange; Co Rd over I90, 3.1 NW of the SD231 Interchange	Zone Painting, Diaphram Weld Repair	1.166	2021	1.282
532	NH 0212(186)114	05E7	Meade Ziebach	20.9	US212	US212 - Fm Faith to Dupree	Mill & AC Resurfacing, Pipe Work	5.023	2021	6.277
533	NH 0079(79)111 NH 0034(189)35	05TR 05TQ	Butte Meade	21.7	SD34 SD34E SD34W SD79	SD34 - Fm Regent St in Sturgis E to E of SD79; SD79 - Fm SD34 to S of the US212 S Jct	SD34 - Mill & AC Resurfacing, Pipe Work; SD79 - Mill & AC Resurfacing, Pipe Work, Replace Str. (RCBC), Upgrade Bridge Rail, Intersection Improvements	8.406	2021	10.258
534	NH 014A(25)42	068K	Lawrence Meade	9.4	US14A	US14A - Fm E of the US85 N Jct to the PCC segment in Sturgis	Mill & AC Resurfacing, Pipe Work	2.469	2021	3.014

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
535	NH 0034(198)77	068T	Meade	19.2	SD34	SD34 - Fm W of Union Center to W of the SD73 W Jct	Mill & AC Resurfacing, Pipe Work	4.806	2021	6.007
536	NH 0034(190)55	05RC	Meade	0.0	SD34	SD34 - 16.7 NE of the SD79N Jct	Bank Stabilization	0.914	2021	1.191
537	NH 0041(172)	0702	Lawrence Meade	33.4	SD34 US85	Various Routes in the Rapid City Area	Asphalt Surface Treatment	0.902	2021	1.100
538	PH 8041(20)	05F8	Meade Pennington	1.0		Nemo Rd - Horizontal curve at Pennington/Meade Co line	PE, CE, ROW, Grading	3.007	2021	3.342
539	P TAPU(24)	0744	Meade	0.0		Sturgis along Otter Rd from Raccoon Rd to Vanocker Canyon Rd and along Vanocker Canyon Rd Fm Otter Rd to Pineview Drive	Construction of a Shared Use Path, CE	0.352	2021	0.470
540	IM 0901(125)34	00GP	Meade	15.1	190E 190W	190 E&W - Fm Exit 32 (Sturgis) to Exit 40 (Tilford)	Construct Median and Ramp Cross-overs	3.584	2021	3.939
541	NH-P 0042(86)	07K9	Butte Harding Lawrence Meade Perkins	113.6	SD20 SD34 SD73 SD79 US12 US212	Various Routes in the Belle Fourche Area	Rout & Seal	0.376	2021	0.458
542	*IM-FP 0901(195)36	021G	Meade	2.2	190E	I90 - EBL from W of Exit 37 (Pleasant Valley) to Exit 40 (Tilford)	Grading, Interchange Reconstruction (Exit 37), PCC Surfacing, Structures, Tilford Port of Entry	28.989	2022	35.012
543	NH 0212(190)39	068V	Butte Meade	47.9	US212	US212 - Fm SD79 in Newell to the Maurine/Bixby Rd	Mill & AC Resurfacing, Guardrail Upgrades, Erosion Control, Pipe Work	13.052	2022	16.293
544	NH 0073(77)146	06PA	Meade	14.1	SD73	SD73 - Fm SD34 N 14	Mill & AC Resurfacing, Pipe Work	3.542	2023	4.425

By County Mellette

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
545	NH 0083(75)39 NH 0018(183)247 P 0183(22)2 P 0044(181)257 P 0049(04)35	03UE 03UF 03UG 03UH 03UK	Mellette Tripp	0.0	SD44 SD49 US18 US183 US83	US83 - Str 2.3 S of SD44E Over a Ck; US18 - Strs 3.9 E of US183 Over Big Hollow Ck & 2 SE of Winner Over W Branch of Thunder Ck; US183 - Str 2.2 N Of the Neb State Line Over the Keya Paha River; SD44 - Str 4 E of US18 Over Thunder Ck; SD49 - Str 7 S of Hamill Over a Ck	Scour Protection and/or Column Repair	0.811	2020	0.989
	Construction		9111112021.							
546	NH-P 0033(34)	0704	Bennett Jackson Mellette Pennington Tripp	53.1	SD240 SD377 SD44 SD73	Various Routes in the Winner Area	Asphalt Surface Treatment	1.402	2020	1.711
547	PH 00SW(52)  Construction	05M6	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth Ziebach	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903
548	*NH-EM 0083(74)55	04E7	Jones Mellette	10.9	US83	US83 - Fm N of White River to N of the Mellette/Jones Co Line	Grading, Interim Surfacing, Structure Replacement over	9.400	2020	22.216
	Part of the 20	18 BUILD Gr	ant Award.				the White & Little White River			
549	*NH-EM 0083(74)55 NH-EM 0083(74)55	04E8 06L6	Jones Mellette	25.5	US83	US83 - Fm White River to S of Murdo; US83 - Fm Pony Street in Horse Creek N to White River	AC Surfacing, ADA Upgrades; Shared Use Path Construction & Lighting	0.000	2021	18.195
	Construction	planned to be	gin in 2022. Part of t	the 2018	BUILD Gr	ant Award.				

By County Mellette

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
550	NH 0083(88)40	074F	Mellette	0.0	US83	US83 - 1.25 S of the S US83/SD44 Intersection	Pipe Work & Drainage Improvement	0.552	2021	0.688
551	NH-P 0033(15)	041V	Lyman Mellette Todd Tripp	40.5	SD47 SD49 US83	Various Locations in the Winner Area	Pipe Work	0.461	2021	0.699
552	IM-NH-P 0033(35)	07KH	Gregory Jackson Jones Lyman Mellette Todd Tripp	118.4	190E 190W SD248 SD44 SD47 US83	Various Routes in the Winner Area	Rout & Seal	0.448	2021	0.547
553	P 0033(36)	07KT	Gregory Jackson Lyman Mellette Todd Tripp	75.7	SD44 SD47 SD49 SD63 US183	Various Routes in the Winner Area	Asphalt Surface Treatment	2.222	2021	2.711
554	P 0044(211)200	04EM	Mellette	14.1	SD44	SD44 - Fm US83 to through Wood	Mill & AC Resurfacing, Pipe Work	3.106	2022	3.881
	Construction	planned to be	gin in 2023.							
555	P 0044(212)172	04X0	Mellette	22.9	SD44	SD44 - Fm SD63 to the N Jct of US83	Full Depth Reclamation, AC Surfacing, Intersection Improvements, Pipe Work	10.853	2022	13.562
	Construction	planned to be	gin in 2023.							
556	PH 8048(04)	04JH	Mellette	0.0		Various County, City, & Township Roads in Mellette County	Signing & Delineation- Gravel Roads ONLY	0.592	2023	0.788

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
557	BRO 8049(00)	02EC	Miner	0.2		Structure 5S & 6.6W of Howard over Rock Creek SN 49-094-180	Structure & Approach Grading	0.000	2020	0.634
558	P 0025(80)88	05J1	Kingsbury Miner	13.1	SD25	SD25 - Fm the E Jct of SD34 W of Howard, N to the Miner/Kingsbury Co Line	Mill and AC Resurfacing, Pipe Work	3.007	2020	3.758
559	IM-NH-P 0022(82)	07K3	Lincoln Miner Minnehaha Turner		190E 190W SD11 SD115 SD34 SD44	Various Routes in the Sioux Falls Area	Rout & Seal	0.195	2020	0.237
560	P-PH 0034(170)350	04KR	Miner	7.0	SD34	SD34 - Fm Sanborn/Miner County Line E to 425th Ave Near Roswell	Shoulder Widening, Structure Replacements, Pipe Work	9.059	2021	9.059
561	PH 0020(201)	06JF	Hanson Miner Minnehaha		SD34 SD38	Various Locations in the Mitchell Region	Intersection Improvements	1.431	2023	1.590

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal Year	Total Cost(Mil \$)
562	P 0011(88)81	04EX	Minnehaha	20.9	SD11	SD11 - Fm the N City Limits of Brandon to the Minnesota State Line	AC Resurfacing, & Mill, AC Resurfacing, Intersection Improvements, Approach Slabs, Drop Inlets, Column Repair	6.584	2020	8.033
563	P 1358(02) NH 2042(29) NH 0042(63)371	05C2 06YQ 05C6	Minnehaha	1.5	SD42	Six Mile Rd - Fm 1000' N of Arrowhead Parkway S 1500' in Sioux Falls; Arrowhead Parkway - Fm 0.5 W of Six Mile Rd to Six Mile Rd in Sioux Falls; SD42 - Fm Six Mile Rd to Willow Run Ent in Sioux Falls	Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals & Lighting	14.325	2020	17.481
	Construction p	planned for 2	020 & 2021.							
564	*NH-P 0042(65)344	05F0	McCook Minnehaha	16.1	SD42	SD42 - Fm W of SD19 to the Tea/Ellis Road	Mill, Full Depth Reclamation, AC Surfacing; Shoulder Resurfacing, Joint Seal, Intersection Improvements	6.705	2020	8.378
565	P 0042(76)355	067T	Minnehaha	0.0	SD42	SD42 - Intersection of 463rd Ave (Wall Lake); SD42 - Intersection of Co. HWY 145	ROW	0.000	2020	0.078
566	P 0019(45)54 P-PS 0044(216)392	069J 07L0	Minnehaha Turner	13.2	SD19 SD44	SD19 - Fm the W SD44 Jct to the W SD42 Jct; SD44 - Fm the W Jct of SD19 to the E Jct of SD19, SD44 in Parker, DOT 385927N	Mill & AC Resurfacing, Intersection Improvements, Approach Slabs, Crossing Surface, CE	3.388	2020	4.200
	Construction p	planned to be	gin in 2021.							
567	IM-NH-P 0022(77)	06Y8	Brookings Minnehaha Moody	100.6	I29N I29S I90E I90W SD115 SD13 SD32 SD34	Various Routes in the Sioux Falls Area	Asphalt Surface Treatment	2.501	2020	3.051
568	PP-PS 0022(58)	05K1	Minnehaha	0.0		West Ave, 186646F and 10th Street 186645Y, E&E Railroad	Signal Upgrades, CE	0.216	2020	0.240

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal ≰ Year	Total Cost(Mil \$)	¥
569	PP-PS 1310(11)	061U	Minnehaha	0.0		6th Street in Sioux Falls, DOT 097881H BNSF Railroad	Signal Upgrades, Sidewalk, Approach, CE	0.147	2020	0.150	
570	PH 0020(181)	06C4	Davison Lincoln Minnehaha Yankton	0.0	I229N I229S I29N I29S I90E I90EL I90L SD11 SD115N SD37 SD37N SD37S SD38E SD42 SD50 SD52 US81	Mitchell Region	Intersection Improvements	0.689	2020	0.689	
571	PH 0020(190)	06JE	Charles Mix Davison Lake Lincoln Minnehaha	0.0	SD11 SD37 SD38 SD44 US81	Various Locations in the Mitchell Region	Intersection Improvements	1.405	2020	1.561	
572	PH 0020(192)	06ТU	Clay Lake Minnehaha Moody Union Yankton	40.0		Various locations on the local system in the Mitchell Region	Rumble Stripes and High Grade Polymer Pavement Markings	1.045	2020	1.045	

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
573	PH 0020(193)	06TY	Lincoln McCook Minnehaha Moody Turner Union Yankton	0.0	SD115 SD19 SD34 SD38 SD44 SD50 SD50E	Various locations in the Mitchell Region	Radar Speed Feedback Signs & Pedestrian Crossing Improvements	0.094	2020	0.104
574	PH 0020(198)	073K	Minnehaha	0.0	190E 190W	Various Locations in the Mitchell Region	Guardrail Replacement	0.618	2020	0.687
575	P TAPR(29)	06ND	Minnehaha	0.0		Valley Springs along Valley Drive from Lynx St. to Broadway Ave.	CE and Construction of Shared Use Path	0.109	2020	0.133
576	P TAPU(22)	06N7	Minnehaha	0.0		Crooks along West Avenue from Main St to Executive Ave	PE, CE and Construction of Shared Use Path & Install RR Crossing	0.323	2020	0.394
577	P TAPR(29)	06ND	Minnehaha	0.0		Valley Springs along Valley Drive from Lynx St. to Broadway Ave.	PE for Shared Use Path	0.020	2020	0.025
578	IM 0229(06)5 NH 2042(30)	07C4 07C5	Minnehaha	3.2	1229N 1229S	I229 - Fm 26th St to 10th St; 10th St Interchange; 10th St - Fm Lowell Ave to Cleveland Ave	Preliminary Engineering	0.000	2020	0.285
579	P 8050(76)	06KC	Minnehaha	0.0		Fm the Jct of S Highline Ave & E Arrowhead Parkway, extending S and then W to E 18th St in Sioux Falls	Shared Use Path for Arrowhead Parkwy	0.365	2020	0.445
580	PH 0020(179)	06AK	Davison Hutchinson Lake McCook Minnehaha Moody Yankton	50.8	SD115 SD34 SD37 US81	Mitchell Region	Centerline Rumble Stripes	0.983	2020	1.092

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds }	Fiscal ≰ Year	Total Cost(Mil \$)
581	IM-NH-P 0022(82)	07K3	Lincoln Miner Minnehaha Turner	49.1	190E 190W SD11 SD115 SD34 SD44	Various Routes in the Sioux Falls Area	Rout & Seal	0.195	2020	0.237
582	BRO 8050(00)19-1	076K	Minnehaha	0.2		Structure on 5th St W of N. Main Ave in Garretson over Split Rock Creek SN 50-313-088 (City Owned)	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.808
583	BRF 2115(00)19-2	076T	Minnehaha	0.2		Structure on Minnesota Ave, 0.2 S of I-229 in Sioux Falls over Big Sioux River SN 50-200-235 (City Owned)	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.452
584	BRF 2042(00)19-1	076L	Minnehaha	0.2		Structure on West 12th St, 0.2 E of Lyons Ave in Sioux Falls over Big Sioux River SN 50-180-210 (City Owned)	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.591
585	P 0013(38)108 IM-PH 0293(107)99	04VD 05F9	Minnehaha Moody	0.0	I29N I29S SD13	SD13 - 0.3 N of Flandreau Over the Big Sioux River; I29 N/S - 1 N SD115 Interchange; 1.2 N Minnehaha Co. Line; 3.8 S SD34 Interchange; 3 S SD34 Interchange	High Friction Surface Treatment, Polymer Chip Seal, Deck Repair, Curb Repair, Approach Slabs, Joint Replacement	1.633	2021	1.813
586	IM 2292(95)0	03RD	Lincoln Minnehaha	11.4	I229N I229S	l229 Corridor	Median Lighting, Automatic Traffic Recorders	2.036	2021	2.348
587	IM 0909(89)379  Construction	06G5	Minnehaha	7.0	190E	I90 - Fm W of Humboldt to Near Hartford	Construct Crossovers, Ramp Crossovers, Ramp Detours	0.808	2021	0.907
588	IM 0293(111)78 IM-NH-P 0022(76)	06X2 06Y9	Minnehaha	9.5	129N 129S 190E 190W SD38 SD38E SD38W	I29 - Exits 78 (26th St), 81 (Maple St.) & 83 (60th St) in Sioux Falls; Various Routes in the Sioux Falls Area	Approach Slab Replacement, Epoxy Chip Seal, Approach Pavement, Approach Guardrail; Pavement Restoration	2.694	2021	3.055

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
589	IM 0909(93)379 IM 0291(127)0	06XW 04NL	Lincoln Minnehaha Moody Union	183.6	I29N I29S I90E I90W	I90 - Sioux Falls Area; I29 - Mitchell Region	Crossroad Improvements	1.601	2021	1.799
590	IM 0020(186)	06FV	Lincoln Minnehaha	0.0	129N 129S	Various Locations Throughout the Mitchell Region	2021 Regionwide Approach Slab Repair & Polymer Chip Seal	0.938	2021	1.145
591	IM 0020(195)	06UQ	Minnehaha	0.0	190E 190W	Various Locations Throughout the Mitchell Region	2021 Regionwide Approach Slab Repair & Polymer Chip Seal	1.783	2021	2.175
592	PS 8050(71)	05RE	Minnehaha	0.0		Marion Rd, 1.5 NW of Sioux Falls, DOT# 097254J, BNSF	Upgrade Crossing Surface, Approach Work, CE	0.035	2021	0.040
593	PH 0020(177)	04HG	Lincoln Minnehaha Union	0.0	1229N 1229S 129N 129S	Various Locations in the Mitchell Region	Interstate Median Protection for Mitchell Region	1.089	2021	1.210
594	NH-P 0022(81)	07K4	Lincoln McCook Minnehaha Turner	55.3	SD19 SD38 SD38E SD38W SD42 US18	Various Routes in the Sioux Falls Area	Asphalt Surface Treatment	1.454	2021	1.774
595	P 0011(94)86	04VC	Minnehaha	0.0	SD11	SD11 - 5.2 N of the I90 Interchange Over West Pipestone Creek	Epoxy Chip Seal and Column Repair	0.096	2022	0.118
596	IM 2291(01)10	01QA	Minnehaha	0.0	I229N I229S	I229 - 60th St N Over I229 S of I90	Replace Str, Approach Grading	2.390	2022	2.766
597	*IM-FP 0909(90)377	05T3	McCook Minnehaha	13.4	190W	I90 WBL - Fm 2 W of Humboldt to 2 E of Hartford; I90 WBL - Exit 379 (Humbolt); I90 Str - 0.4 W of Exit 390 (SD38) Over a Creek	Remove and Replace PCC Surfacing; Replace Str, Approach Grading, Correct Clearance Deficiency, Spot Grading, Pipe Work	23.787	2022	26.537
	Construction	planned to be	gin in 2023.				<b>5</b> / 1			

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
598	IM 0909(91)394	065D	Minnehaha	0.0	190E 190W	I90 - Str. 2.1 W of I29 over 470 Ave	Low Slump Dense Concrete Overlay, Approach Guardrail	0.306	2022	0.337
599	*IM 2292(84)3	000S	Minnehaha	0.0	12298	I229 - Exit 3 (Minnesota Ave Interchange) in Sioux Falls	Preliminary Engineering	0.000	2022	0.054
600	*IM 2292(101)4	05HN	Minnehaha	0.0	I229S	I229 - Exit 4 (Cliff Ave Interchange) in Sioux Falls	Preliminary Engineering	0.000	2022	0.054
601	*IM 0909(92)387	06G8	Minnehaha	0.0	190E 190W	I90 - Exit 387 (Hartford Interchange)	Preliminary Engineering	0.000	2022	0.054
602	IM 0293(112)76	06VQ	Minnehaha	0.6	I29S	I29 - SBL Fm 57th St to 49th St in Sioux Falls	Remove Riprap, Drainage Improvements, Pipe Work	1.055	2022	1.222
603	P 1186(00)	00KD	Minnehaha	2.0		60th St. N from I29 to N 4th Ave in Sioux Falls	PE	0.000	2022	0.200
604	*P 1400(16) P 1423(07) P 8050(81) IM 0293(106)77	05NF 06Y0 06XY 03RA	Minnehaha	1.8	129N 129S	I29 - Exit 77 (41st Street Interchange) in Sioux Falls; 41st Street In Sioux Falls - Fm W of Marion Rd to Shirley Ave; Marion Road - Fm 39th St to 43rd St in Sioux Falls; Shirley Ave - Fm 41st St to W Shirley Place in Sioux Falls	Interchange Modification, Bent Strengthening; Grading, Traffic Signals, Curb & Gutter, Sidewalk, PCC Paving, Storm Sewer, ADA Upgrade, Lighting, Pavement Markings, ROW; Urban Construction; Urban Reconstruction	37.907	2022	43.137
605	*NH 1157(02) NH 0011(101)72 NH 2042(28)  Construction	05C3 05C4 05UW	Minnehaha 022 & 2023.	1.0	SD11N SD11S	Veterans Parkway - Fm Arrowhead Parkway N 1000' in Sioux Falls; SD11 - Fm Arrowhead Parkway S 500' in Sioux Falls; Arrowhead Parkway - Fm Highline Ave to 0.5 W of Six Mile Road in Sioux Falls	Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals, Lighting	10.646	2022	12.990
606	*NH-P 0042(59)373	03TE	Minnehaha	4.9	SD42	SD42 - Fm the Big Sioux River Bridge to the Iowa State Line	Grading, PCC Surfacing, Curb & Gutter, Sidewalk, ADA, Storm Sewer, Lighting, Signals, Approach Slabs	20.902	2022	28.717

By County	Minnehaha
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Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
607	PP-PS 1261(11)	02HW	Minnehaha	0.0		Cliff Ave. by 20th St. in Sioux Falls; BNSF, DOT #075474T	Upgrade Signals, Crossing Surface Rehabilitation, Approach, PE, CE	0.900	2022	1.000
608	PP-PS 1261(10)	011B	Minnehaha	0.0		Cliff Ave. by 14th St. in Sioux Falls, DOT#381-656W, BNSF	Upgrade Signals, Crossing Surface Rehabilitation, Approach Improvement, PE, CE	0.450	2022	0.500
609	PS 1186(08)	04A7	Minnehaha	0.0		60th St. N. in Sioux Falls, DOT#381679D, D&I Railroad	Railroad Crossing Rehabilitation, Approach, CE	0.090	2022	0.100
610	*IM 2292(98)6 P 1200(04)	04XK 06MM	Minnehaha	0.0	1229N 1229S	I229 Exit 9 (Benson Rd Interchange) in Sioux Falls; I229 - Strs E 6th S & Benson Rd; Benson Rd - Fm Lewis Ave E to Hall Ave	Interchange Modification; Polymer Chip Seal, LSDC, Approach Slab and Joints, Rail Replacement and Repair; PE, Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals, Lighting	29.719	2023	35.965
	Benson Road	ı - FM Lewis A	venue East to Hall			: \$10.000 mil.				
611	*IM 0908(99)377	05T2	McCook Minnehaha	13.4	190E 190W	190 EBL - Fm 2 W of Humboldt to 2 E of Hartford; 190 - Str Over 190 at 459th Ave (Hartford Exit); 190 - Str 0.4 W of Exit 390 (SD38); 190 EBL - Exit 379 (Humbolt)	Remove and Replace PCC Surfacing; Deck Replacement, Approach Slabs, Rehab Abutments and Bridge Painting; Replace Str, Approach Grading, Correct Clearance Deficiency, Spot Grading, Pipe Work	24.984	2023	28.155
	Construction	planned to be	gin in 2024.							
612	IM 2292(103)2	06CF	Minnehaha	0.2	1229N	I229 - Exit 2 (Western Ave Interchange) in Sioux Falls	Ramp Improvement - NB On Ramp	0.410	2023	0.539
613	P 1368(13) NH 0042(80)371	05C1 06YP	Minnehaha	1.7	SD42	SD42 - Fm Willow Run Ent to Big Sioux River in Sioux Falls; 26th St - Fm SD42 SW 1000' in Sioux Falls	Grading, Storm Sewer, Curb and Gutter, PCC Surfacing, ROW, Signals, Lighting	18.698	2023	22.815
614	P 0038(46)332	05UR	McCook Minnehaha	16.6	SD38	SD38 - Fm US81 to SD19; Jct of SD19/SD38	Mill & AC Resurfacing, Pipe Work	3.926	2023	4.889

By County	Minnehaha
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Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
615	PH 0020(201)	06JF	Hanson Miner Minnehaha	0.0	SD34 SD38	Various Locations in the Mitchell Region	Intersection Improvements	1.431	2023	1.590	
616	*IM-NH 0909(46)406 NH 0011(118)80	4433 062V	Minnehaha	0.5	190E 190W SD11	I90 - Exit 406 SD11 (Corson/Brandon Interchange); SD11 - Fm Ash St to the I90 in Brandon & 260th St Intersection in Corson	Interchange Reconstruction, Replace Bridges, Interchange Lighting, PCC Surfacing, ADA	27.344	2023	31.542	
617	IM 2292(105)3	07CY	Minnehaha	1.9	I229N	1229 - for Cliff Ave	Crossover Improvements	3.013	2023	3.312	

By County Moody

8 IM-NH-P 0022(77)	) 06Y8	Brookings Minnehaha	100.6	IOONI					
		Moody		I29N I29S I90E I90W SD115 SD13 SD32 SD34	Various Routes in the Sioux Falls Area	Asphalt Surface Treatment	2.501	2020	3.051
9 IM-NH-P 0012(27	8) 0703	Brookings Codington Deuel Hamlin Moody Roberts	46.6	129N 129S SD127 SD28 US81	Various Routes in the Watertown Area	Asphalt Surface Treatment	1.658	2020	2.024
0 PH 0020(192)	06TU	Clay Lake Minnehaha Moody Union Yankton	40.0		Various locations on the local system in the Mitchell Region	Rumble Stripes and High Grade Polymer Pavement Markings	1.045	2020	1.045
1 PH 0020(193)	06TY	Lincoln McCook Minnehaha Moody Turner Union Yankton	0.0	SD115 SD19 SD34 SD38 SD44 SD50 SD50E	Various locations in the Mitchell Region	Radar Speed Feedback Signs & Pedestrian Crossing Improvements	0.094	2020	0.104
2 BRF 6337(00)19-	1 076A	Moody	0.2		Structure 9 N of Egan on 478th Ave over the Big Sioux River SN 51-120-044	Structure Replacement – Bridge Improvement Grant	0.000	2020	1.900

By County Moody

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
623	PH 0020(179)	06AK	Davison Hutchinson Lake McCook Minnehaha Moody Yankton	50.8	SD115 SD34 SD37 US81	Mitchell Region	Centerline Rumble Stripes	0.983	2020	1.092
624	P 0013(38)108 IM-PH 0293(107)99	04VD 05F9	Minnehaha Moody	0.0	I29N I29S SD13	SD13 - 0.3 N of Flandreau Over the Big Sioux River; I29 N/S - 1 N SD115 Interchange; 1.2 N Minnehaha Co. Line; 3.8 S SD34 Interchange; 3 S SD34 Interchange	High Friction Surface Treatment, Polymer Chip Seal, Deck Repair, Curb Repair, Approach Slabs, Joint Replacement	1.633	2021	1.813
625	IM 0294(72)109	06X1	Moody	0.6	I29N I29S	I29 - Exit 109 (Colman Interchange)	Interchange Lighting	0.241	2021	0.265
626	IM 0909(93)379 IM 0291(127)0	06XW 04NL	Lincoln Minnehaha Moody Union	183.6	129N 129S 190E 190W	I90 - Sioux Falls Area; I29 - Mitchell Region	Crossroad Improvements	1.601	2021	1.799
627	PH 8051(14)	03V2	Moody	0.0		Various County, City, Tribal and Township Roads in Moody County	Signing & Delineation	0.756	2023	1.008

By County
Oglala Lakota

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal Year	Total Cost(Mil \$)
628	NH 0018(00)101	06JC	Oglala Lakota	0.0	US18	US18 - Str Over Cheyenne Creek	Partial RCBC Replacement	0.000	2020	0.624
529	PH 00SW(52)  Construction	05M6	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth Ziebach	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903
330	P TAPR(30)	0748	Oglala Lakota	0.0		Manderson along BIA 33 and BIA 28 from Pinky's Store to Wounded Knee School	Construction of a Shared Use Path, CE	0.362	2021	0.465
331	NH-P 0043(31)	07KA	Fall River Oglala Lakota Pennington	57.2	SD71 US16 US18	Various Routes in the Custer Area	Rout & Seal	0.190	2021	0.231
332	*NH 0018(195)103 P 0407(00)01	04FC 06N3	Oglala Lakota	1.2	SD407 US18	US18 - In Pine Ridge Fm 2 Blocks N of SD407 to E of Indian Health Rd; SD407 - In Pine Ridge Fm Cherry Hill Ct to US18	Urban Grading, Curb & Gutter, Storm Sewer, Roadway Lighting, PCC Surfacing, ADA Upgrades, Traffic Signal	4.791	2023	6.483
333	PH 8057(04)	05WP	Oglala Lakota	0.0		Various County, City,Tribal & Township Roads in Oglala Lakota County	Signing & Delineation - Gravel Roads ONLY	0.643	2023	0.857

Ву Со	unty									Pennington	
Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
634	P 6480(04)	5777	Pennington	9.7		Sheridan Lake Road from Jct. of US385 to Alberta Road	Grading, Base Course, C&G, AC Surfacing	4.453	2020	9.500	
	Total = \$9.5;	STP/Match =	\$5.434; Local Fund	ds = \$4.066							
635	*IM 0902(112)59	6568	Pennington		190E 190W	I90 - Exit 59, (LaCrosse Street) in Rapid City	Interchange Reconstruction, PCC Surfacing, Aux. Lane Addition (WB & EB), Str Widening, Deck Overlay, Approach Slabs	10.893	2020	12.756	
	Construction	n planned for 2	2020 & 2021.								
636	IM 0901(181)0	04NH	Lawrence Pennington		190E 190W	I-90 - Rapid City Region	Crossroad Improvements	0.900	2020	1.012	
637	BRF 6403(09)	02JT	Pennington	0.2		Structure 0.6W & 0.1S of Rochford over Rapid Creek SN 52-162-272	Structure & Approach Grading	0.320	2020	0.400	
638	P 0044(200)65	05J8	Pennington	9.5	SD44	SD44 - Fm 1.2 W of Base Line Rd to Rapid Creek	Mill & AC Resurfacing, Pipe Work	2.371	2020	2.964	
639	IM 0041(171)	06YA	Meade Pennington		I190N I190S I90E I90W	Various Routes in the Rapid City Area	Pavement Restoration	0.905	2020	1.105	
640	IM-NH 0041(170)	06YL	Lawrence Meade Pennington		1190N 1190S 190E 190W	Various Routes in the Rapid City Area	Rout and Seal	0.144	2020	0.175	

SD34 US385

SD377

SD44

SD73

53.1 SD240

641

NH-P 0033(34)

0704

Bennett

Jackson

Mellette

Tripp

Pennington

Various Routes in the Winner

Area

Asphalt Surface Treatment

2020

1.711

1.402

By County	Pennington
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Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
642	PH-PS 3230(05) PH 3269(02) Coordinate v	01DJ 074E vith PCN 05RI	Pennington	0.0		Box Elder - Pennington Co Rd 14-16 - Radar Hill Rd Intersection and Commercial Gate Road Intersection; Radar Hill Road, S of Hwy1416 Intersection, DOT#190122B, RCP&E Railroad; Box Elder - Radar Hill Rd Approaches to Pennington Co Rd 14-16 Intersection	Intersection Reconstruction, Add Turn Lanes, Lighting; Crossing Surface Rehabilitation, Approach Work & Relocate Existing Signals	3.287	2020	3.651
643	PH 8052(71)	04L4	Pennington	0.0		Various County, City, & Township Roads in Pennington County	Signing & Delineation	1.510	2020	2.157
	Construction	planned to be	egin in 2021.							
644	PH 0040(317)	062J	Lawrence Meade Pennington	0.0	190E 190W	Various Locations in the Rapid City Region	Interstate Median Protection for Rapid City Region	0.624	2020	0.624
645	PH 0040(332)	06K3	Fall River Pennington	0.0	SD79S US18	Various Locations in the Rapid City Region	Intersection Improvements	0.408	2020	0.453
646	P 016A(14)55	04PG	Pennington	1.3	US16A	US16A - Through Keystone	US16A - Mill & AC Resurfacing & ADA Curb Ramp Upgrades	0.872	2020	1.087
647	EM 6403(06)	00CL	Pennington	9.5		South Rochford Rd fm Rochford SW to Deerfield Rd	Grading, Drainage, Base Course, Asphalt Concrete, & PE For Structure #52-162-272	8.268	2020	10.089
	Total Project	Estimated at	\$10.089 mill. (\$8.26	8 in Earm	ark Funds,	& \$1.821 in Local Funds)				
648	PH 0040(339)	07A6	Custer Fall River Harding Lawrence Pennington	0.0	SD20 SD36 SD40 SD44 SD89 US14A US18	Various locations in the Rapid City Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
649	IM 0902(178)67	07CN	Pennington	11.1	190E 190W	190 E&W - Fm Exit 67 to Exit 78	Interstate Fence	0.236	2020	0.260

By County	Pennington

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds §	Fiscal ≰ Year	Total Cost(Mil \$)
650	PH 0016(91)61	06X3	Pennington	0.0	US16W	US16 - Intersection of US16 & Neck Yoke Rd	Preliminary Engineering	0.000	2020	0.104
651	*NH 0016(93)64	6874	Pennington	0.0	US16E US16EB US16W US16WB	US16/US16B - Intersection	Preliminary Engineering	0.000	2020	0.208
652	NH 0016(00)59	07HD	Pennington	0.0	US16E	US16 - Jct of US16/Croell Quarry Access	Intersection Improvement	0.000	2020	0.900
653	*NH 0044(167)44 P 0231(13)79	027K 03CP	Pennington	1.2	SD231 SD231N SD231S SD44 SD44E SD44W	SD44 (Omaha St) - Fm Mt. View Rd to the start of the divided lanes Near 12th St.; SD231 (W Chicago/W Omaha) - Fm Sheffer St to Mt View Rd (SD44) in Rapid City	Urban Grading, Storm Sewer, Curb & Gutter, Sidewalk, Traffic Signals, PCC Surfacing, Lighting; Str Repair & Widening Over Rapid Creek	11.097	2020	13.541
654	P 0445(00)74	06WX	Pennington	0.3	SD445	SD445 - Deadwood Ave and Krebs Drive	Install Left Turn Lane at Deadwood Ave & Krebs Dr	0.262	2020	0.320
655	PP 0043(30)	07EY	Pennington	0.0		Black Hills Central Railroad, Hill City to Keystone in Pennington County	Replace Crossbucks, CE	0.007	2020	0.008
656	BRF 1575(00)19-1	078K	Pennington	0.2		Structure on E. Main St, 0.2 W of Main & LaCrosse in Rapid City over Rapid Creek SN 52-424-302 (City Owned)	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.891
657	BRO 8052(49)	6890	Pennington	0.2		0.4 E & 0.3 N of Hill City Over Major Lake Spillway (City Owned) SN 52-245-404	Structure & Approach Grading	0.000	2020	0.400
658	NH 0044(00)46	04PD	Pennington	3.4	SD44	SD44 - Fm LaCrosse St to Covington St in Rapid City	ADA Curb Ramp Upgrades, Intersection Improvement, Sidewalk	0.000	2021	5.132
659	P 0040(00)32	04PH	Pennington	1.2	SD40	SD40 - Through Keystone	ADA Curb Ramp Upgrades, Sidewalks	0.000	2021	0.393

By County	Pennington
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Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal Year	Total Cost(Mil \$)
660	NH 0014(226)113	05U1	Jackson Pennington	14.1	US14	US14 - Fm E of Wall to Cottonwood; US14 - 3.8 W of the Jackson Co Line Over a Branch of Cottonwood Creek	Mill & AC Resurfacing Pipe Work, Replace Str (RCBC) & Approach Grading	4.149	2021	5.062
661	P 016A(08)59	04FU	Pennington	0.0	US16AE US16AW	US16A WB & EB - Over US16E at the Keystone Interchange	Bridge Rehabilitation	2.828	2021	3.451
662	P 0244(11)27	04FT	Pennington	0.4	SD244	SD244 - 3.2 E of US385 & US16 Over Palmer Gulch	Structure (Bridge) and Approach Grading, Turn Lanes & Spot Grading	1.947	2021	2.376
663	IM-NH 0040(323)	06FY	Harding Pennington Perkins	0.0	190E 190W SD73 SD79 US16WB US85	Various Locations Throughout the Rapid City Region	2021 Regionwide Approach Slab Repair	1.774	2021	2.165
664	PH 8041(20)	05F8	Meade Pennington	1.0		Nemo Rd - Horizontal curve at Pennington/Meade Co line	PE, CE, ROW, Grading	3.007	2021	3.342
665	P TAPU(15)	05CC	Pennington	0.5		Rapid City - Along I190 and SD44 / Omaha St, from approximately 850' N of the Rapid Creek Bridge along I190 to N Mount Rushmore Rd	PE, CE and Construction of Shared Use Path	0.138	2021	0.169
666	P TAPU(09)	04UA	Pennington	0.9		Rapid City - On the east side of Cambell St. from the end of the side path south of Rocker Dr., N to E. Omaha St./Hwy. 44.	PE, CE and Construction of Shared Use Path	0.470	2021	0.573
667	IM 0902(179)98	07CP	Pennington	10.0	190E 190W	I90 E&W - Fm Exit 98 to E of Exit 107	Interstate Fence	0.241	2021	0.265
668	NH-P 0043(31)	07KA	Fall River Oglala Lakota Pennington	57.2	SD71 US16 US18	Various Routes in the Custer Area	Rout & Seal	0.190	2021	0.231
669	P 0040(230)38	04X9	Pennington	0.0	SD40	SD40 - 0.1 E of Hayward & 0.3 E of Hayward Over Battle Ck	Replace LSDC Overlay, Approach Slabs, Curb Repair	0.095	2022	0.116

By County	Pennington
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MANH-P.0040(234)   Manh-P.0040	Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
Pactola Dam; US385 - Str 3.6 North of US16 E over Horse Creek (RCBC), Approach Grading (RCBC),	670	IM-NH-P 0040(234)	04W7		0.0	190W SD240	S Gate Road & a Crk; 1.4 W of Exit 67 over RR Track; 4.0 E of the Box Elder Intch over 154th Ave; 0.5 W of SD240 Over RR; 0.3 E of Wasta Over the Cheyenne River; 1.9 NW of the W Wall Intch Under Cedar Butte Road; 6.3 NW of the SD240 S Intch Over Whitewater Crk; On the US014 WB Off ramp at the I90 Intch; US14 – Str, US14 & I 90 Intch; SD240 – Str, At the W	Zone Painting	1.647	2022	1.811
Intersection on Spring Creek   Intersection on Spring Creek   Interstate Fence   O.246   2022   O.271	671	*NH-PH 0385(51)87	03VD	Pennington	8.2	US385	Pactola Dam; US385 - Str 3.6 N	Spot Grading; Replace Str	16.616	2022	18.462
Pennington   Exit 131	672	NH 0016(89)41	060L	Pennington	0.0	US16		Bank Stabilization	0.124	2022	0.180
190W   Wasta Interchange Over Bull Ck, Cedar Butte Rd over I90   Cedar Butte Rd over I90   Low Slump Dense Concrete	673	IM 0902(180)108	07CQ		22.1	190E		Interstate Fence	0.246	2022	0.271
Overlay  NH 0385(57)87 068X Pennington 8.2 US385 US385 - Fm 1.5 N of US16 E to Pactola Dam Feature Dam Resurfacing  Construction planned to begin in 2023.  NH-PH 0385(50)96 03BD Pennington 5.7 US385 US385 - Fm N of Pactola Dam to 4 N of the SD44 Junction Spot Grading  NH 0902(181)108 07CR Jackson 22.1 I90W I90 W - Fm E of Exit 107 to W of Interstate Fence 0.251 2023 0.276	674	IM 0902(18)101	035F	Pennington	0.0		Wasta Interchange Over Bull Ck,		7.666	2023	8.832
Pactola Dam   Resurfacing	675	IM 1902(67)0	065K	Pennington	0.0	I190N	I190 - Anamosa St Str over I190	·	0.311	2023	0.342
677 *NH-PH 0385(50)96 03BD Pennington 5.7 US385 US385 - Fm N of Pactola Dam to 4 N of the SD44 Junction Shoulder Widening, Pipe Work, Spot Grading 15.890 2023 17.655 678 IM 0902(181)108 07CR Jackson 22.1 I90W I90 W - Fm E of Exit 107 to W of Interstate Fence 0.251 2023 0.276	676			_	8.2	US385		The state of the s	5.670	2023	7.079
4 N of the SD44 Junction Spot Grading  678 IM 0902(181)108 07CR Jackson 22.1 I90W I90 W - Fm E of Exit 107 to W of Interstate Fence 0.251 2023 0.276		Construction		egin in 2023. 							
F-11 404	677	*NH-PH 0385(50)96	03BD	Pennington	5.7	US385		<b>.</b>	15.890	2023	17.655
	678	IM 0902(181)108	07CR		22.1	190W		Interstate Fence	0.251	2023	0.276

By County Perkins

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal Year	Total Cost(Mil \$)
679	NH 0042(81)	06YG	Butte Harding Perkins	22.5	SD73 US85	Various Routes in the Belle Fourche Area	Rout and Seal	0.073	2020	0.088
680	PH 00SW(52)  Construction	05M6	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth Ziebach gin in 2021.	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903
681	BRO 8053(00)18-1	06VC	Perkins	0.2		Structure 15.9E & 12.4S of Bison on Foster Road over Thunder Butte Creek SN 53-399-414	Structure Preservation - Bridge Improvement Grant	0.000	2020	0.191
682	NH 0073(75)213	05RY	Perkins	15.7	SD73	SD73 - Fm the N SD20 Jct to 15 N	Mill & AC Resurfacing, Pipe Work	3.262	2021	4.077
683	P 0020(172)66	05RX	Perkins	30.9	SD20	SD20 - Fm E of Prairie City to SD73	Full Depth Reclamation, AC Surfacing, Mill & AC Resurfacing, Pipe Work	9.142	2021	11.339
684	IM-NH 0040(323)	06FY	Harding Pennington Perkins	0.0	I90E I90W SD73 SD79 US16WB US85	Various Locations Throughout the Rapid City Region	2021 Regionwide Approach Slab Repair	1.774	2021	2.165

By County Perkins

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
685	NH-P 0042(86)	07K9	Butte Harding Lawrence Meade Perkins	113.6	SD20 SD34 SD73 SD79 US12 US212	Various Routes in the Belle Fourche Area	Rout & Seal	0.376	2021	0.458	
686	PH 8053(23)	04L9	Perkins	0.0		Various County, City, & Township Roads in Perkins County	Signing & Delineation, - Gravel Roads ONLY	0.724	2022	1.790	

By County Potter

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
687	NH 0212(00)208	05HY	Potter	0.0	US212	US212 - Str at the Dewey/Potter Co Line over the Missouri River (Oahe Lake)	Replace Overheight Portal	0.000	2020	0.068
688	NH 0212(00)225	073G	Potter	1.1	US212	US212 - Detour for Gettysburg Urban Grading, Mannston St, Court St, & 311 Ave	Detour Surface Maintenance	0.256	2020	0.319
689	NH 0212(182)187 P 1804(49)292	05EN 05X8	Dewey Potter Sully	46.3	SD1804 US212	US 212 - Fm LaPlant to the W Jct of US83; SD1804 - Fm the Agar Road N to the W US212 Jct & Fm the E US212 Jct to West Whitlock	US212 - Mill & AC Resurfacing, Pipe work; SD1804 - Pipe Work	6.870	2021	8.588
690	*NH 0212(165)224	039L	Potter	1.7	US212	US212 - Through Gettysburg	Urban Grading, PCC Surfacing, ADA Upgrades, Storm Sewer, Roadway Lighting	8.374	2021	10.740
691	NH-P 0031(51)	07KQ	Potter Stanley	33.6	SD20 US14	Various Routes in the Pierre Area	Asphalt Surface Treatment	0.906	2021	1.106
692	BR NBIS(48) BR NBIS(00)	06A5 06A6	Brule Charles Mix Clay Corson Hughes Potter Walworth Yankton	0.0	190E 190EL SD1806 SD19 SD44 US12 US14E US212	Missouri River Bridges at: 190 & 190L at Chamberlain; SD44, SD19 near Vermillion; SD1806 and US12 near Mobridge; US14 at Pierre; US212 west of Gettysburg; Pedestrian Walkway at Yankton	Underwater Bridge Inspections	0.191	2022	0.233
	PCN 06A6 Tinspection.	he City of Yaı	nkton will be reimbu	rsing the S	SD Dept. of	Transportation for the cost of this				

Ву Со	unty						Federal	Fiscal	Regionwide Total
Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Funds ¥		Cost(Mil \$)
693	P 0030(00)18	04UX	Regionwide	0.0	Regionwide	Pierre Region Bridge Rehabilitation	0.000	2020	0.212
894	P 000S(00)236	04LY	Regionwide	0.0	Various Locations in the Rapid City Region	County Pavement Marking	0.000	2020	0.590
	State funds a	at 60/40 (State	CAP - \$0.094, Cou	ınty - \$0.062); Rema	inder 100% Local - \$0.434.				
395	P 000S(00)237	04M0	Regionwide	0.0	Various Locations in the Aberdeen Region	County Pavement Marking	0.000	2020	0.550
	State funds a	at 60/40 (State	CAP - \$0.158, Cou	ınty - \$0.106); Rema	inder 100% Local - \$0.286				
696	P 000S(00)238	04M1	Regionwide	0.0	Various Locations in the Mitchell Region	County Pavement Marking	0.000	2020	0.900
	State funds a	at 60/40 (State	CAP - \$0.223, Cou	ınty - \$0.149); Rema	inder 100% Local - \$0.528.				
697	P 000S(00)239	04M2	Regionwide	0.0	Various Locations in the Pierre Region	County Pavement Marking	0.000	2020	0.060
	State funds a	at 60/40 (State	CAP - \$0.025, Cou	ınty - \$0.017); Rema	inder 100% Local - \$0.018.				
698	PH 0010(107)	04JL	Regionwide	0.0	Various locations on the State System in the Aberdeen Region	Durable Pavement Marking	0.312	2020	0.312
699	PH 0020(151)	04JM	Regionwide	0.0	Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.780	2020	0.780
700	PH 0030(24)	04JN	Regionwide	0.0	Various locations on the State System in the Pierre Region	Durable Pavement Marking	0.229	2020	0.229
701	PH 0040(222)	04JP	Regionwide	0.0	Various locations on the State System in the Rapid City Region	Cold Plastics Pavement Marking	0.208	2020	0.208
702	PH 0040(223)	04JQ	Regionwide	0.0	Various locations on the State System in the Rapid City Region	Sprayable Pavement Marking	0.338	2020	0.338
703	PH 000S(395)	06TT	Regionwide	40.0	Various locations on the local system in the Rapid City and Pierre Region	Rumble Stripes and High Grade Polymer Pavement Markings	0.238	2020	0.238
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Ву Со	unty								Regionwide
Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement		Fiscal Year	Total Cost(Mil \$)
04	PH 0010(155)	06TV	Regionwide	40.0	Various locations on the local system in the Aberdeen Region	Rumble Stripes and High Grade Polymer Pavement Markings	0.195 2	020	0.195
05	PH 0020(202)	07A7	Regionwide	0.0	Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.780 2	020	0.780
06	P 000S(00)225	04M3	Regionwide	0.0	Various Locations in the Rapid City Region	County Pavement Marking	0.000 2	021	0.590
	State funds a	at 60/40 (State	CAP - \$0.094, Cou	unty - \$0.062); Rema	inder 100% Local - \$0.434.				
07	P 000S(00)230	04M4	Regionwide	0.0	Various Locations in the Aberdeen Region	County Pavement Marking	0.000 2	021	0.550
	State funds a	at 60/40 (State	CAP - \$0.158, Cou	unty - \$0.106); Rema	inder 100% Local - \$0.286				
08	P 000S(00)227	04M5	Regionwide	0.0	Various Locations in the Mitchell Region	County Pavement Marking	0.000 2	021	0.900
	State funds a	at 60/40 (State	CAP - \$0.223, Cou	unty - \$0.149); Rema	inder 100% Local - \$0.528.				
09	P 000S(00)228	04M6	Regionwide	0.0	Various Locations in the Pierre Region	County Pavement Marking	0.000 2	021	0.060
	State funds a	at 60/40 (State	CAP - \$0.025, Cou	unty - \$0.017); Rema	inder 100% Local - \$0.018.				
10	PH 0010(115)	04KE	Regionwide	0.0	Various locations on the State System in the Aberdeen Region	Durable Pavement Marking	0.318 2	021	0.318
11	PH 0020(162)	04KF	Regionwide	0.0	Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.796 2	021	0.796
12	PH 0030(29)	04KG	Regionwide	0.0	Various locations on the State System in the Pierre Region	Durable Pavement Marking	0.233 2	021	0.233
13	PH 0040(231)	04KH	Regionwide	0.0	Various locations on the State System in the Rapid City Region	Cold Plastics Durable Pavement Marking	0.212 2	021	0.212
14	PH 0040(232)	04KJ	Regionwide	0.0	Various locations on the State	Sprayable Durable Pavement	0.345 2	021	0.345

System in the Rapid City Region

Marking

By County	Regionwide
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Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
715	PH 000S(396)	06TQ	Regionwide	1.5	Various Locations on the state and local systems in the Aberdeen, Pierre, and Mitchell Regions	High Friction Surface Treatment	0.955	2021	1.061
716	PH 0040(335)	06TR	Regionwide	1.5	Various Locations on the state and local systems in the Rapid City Region	High Friction Surface Treatment	0.955	2021	1.061
717	PH 0020(203)	07A8	Regionwide	0.0	Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.796	2021	0.796
718	PH 0040(340)	07AM	Regionwide	0.0	Rapid City Region	Corridor Signing, PE	1.061	2021	1.061
719	PH 0010(116)	04RN	Regionwide	0.0	Various locations on the State System in the Aberdeen Region	Durable Pavement Marking	0.325	2022	0.325
720	PH 0020(150)	04RP	Regionwide	0.0	Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.812	2022	0.812
721	PH 0030(30)	04RQ	Regionwide	0.0	Various locations on the State System in the Pierre Region	Durable Pavement Marking	0.238	2022	0.238
722	PH 0040(233)	04RT	Regionwide	0.0	Various locations on the State System in the Rapid City Region	Sprayable Durable Pavement Marking	0.352	2022	0.352
723	PH 000S(397)	06U6	Regionwide	40.0	Various locations on the local system in the Rapid City and Pierre Region	Rumble Stripes and High Grade Polymer Pavement Markings	0.433	2022	0.433
724	PH 0020(196)	06U7	Regionwide	40.0	Various locations on the local system in the Mitchell Region	Rumble Stripes and High Grade Polymer Pavement Markings	0.433	2022	0.433
725	PH 0010(157)	06U8	Regionwide	40.0	Various locations on the local system in the Aberdeen Region	Rumble Stripes and High Grade Polymer Pavement Markings	0.433	2022	0.433
726	PH 0020(204)	07A9	Regionwide	0.0	Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.812	2022	0.812

Ву Соц	unty								Regionwide
Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal Year	Total Cost(Mil \$)
27	P 000S(00)	07DM	Regionwide	0.0	Various Locations in the Aberdeen Region	County Pavement Marking	0.000	2022	0.550
	State funds a	t 60/40 (State	CAP - \$0.158, Cou	nty - \$0.106); Rema	inder 100% Local - \$0.286				
28	P 000S(00)	07DN	Regionwide	0.0	Various Locations in the Mitchell Region	County Pavement Marking	0.000	2022	0.901
	State funds a	t 60/40 (State	CAP - \$0.223, Cou	nty - \$0.149); Rema	inder 100% Local - \$0.529.				
29	P 000S(00)	07DP	Regionwide	0.0	Various Locations in the Pierre Region	County Pavement Marking	0.000	2022	0.060
	State funds a	at 60/40 (State	CAP - \$0.025, Cou	nty - \$0.017); Rema	inder 100% Local - \$0.018.				
30	P 000S(00)	07DQ	Regionwide	0.0	Various Locations in the Rapid City Region	County Pavement Marking	0.000	2022	0.590
	State funds a	t 60/40 (State	CAP - \$0.094, Cou	nty - \$0.062); Rema	inder 100% Local - \$0.434.				
1	PH 0010(122)	05G7	Regionwide	0.0	Various locations on the State System in the Aberdeen Region	Durable Pavement Markings	0.331	2023	0.331
2	PH 0020(165)	05G8	Regionwide	0.0	Various locations on the State System in the Mitchell Region	Durable Pavement Markings	0.828	2023	0.828
33	PH 0030(32)	05G9	Regionwide	0.0	Various locations on the State System in the Pierre Region	Durable Pavement Markings	0.243	2023	0.243
4	PH 0040(239)	05GA	Regionwide	0.0	Various locations on the State System in the Rapid City Region	Cold Plastics Durable Pavement Marking	0.304	2023	0.304
5	PH 0020(183)	05GJ	Regionwide	0.0	Mitchell Region	Corridor Signing, PE	1.104	2023	1.104
6	PH 0010(142)	05GK	Regionwide	0.0	Aberdeen Region	Corridor Signing, PE	1.104	2023	1.104
7	PH 0040(324)	05GC	Regionwide	0.0	Various locations on the State System in the Rapid City Region	Sprayable Durable Pavement Marking	0.276	2023	0.276

By County	Regionwide
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Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
38	PH 000S(403)	06U2	Regionwide	1.5	Various Locations on the state and local systems in the Aberdeen, Pierre, and Mitchell Regions	High Friction Surface Treatment	1.490	2023	1.656
39	PH 0040(338)	06U3	Regionwide	1.5	Various Locations on the state and local systems in the Rapid City Region	High Friction Surface Treatment	0.994	2023	1.104
40	PH 0040(342)	07AN	Regionwide	0.0	Rapid City Region	Corridor Signing, PE	1.104	2023	1.104
41	P 0040(341)	07CW	Regionwide	0.0	Various Locations Throughout the Rapid City Region	2023 Regionwide Approach Slab Repair	0.905	2023	1.104
<b>42</b>	P 0020(205)	07CV	Regionwide	0.0	Various Locations Throughout the Mitchell Region	2023 Regionwide Approach Slab Repair	0.905	2023	1.104
43	P 000S(00)	07DR	Regionwide	0.0	Various Locations in the Aberdeen Region	County Pavement Marking	0.000	2023	0.550
	State funds a	at 60/40 (State	CAP - \$0.158, Cou	nty - \$0.106); Rema	ainder 100% Local - \$0.286				
44	P 000S(00)	07DT	Regionwide	0.0	Various Locations in the Mitchell Region	County Pavement Marking	0.000	2023	0.900
	State funds a	at 60/40 (State	CAP - \$0.223, Cou	nty - \$0.149); Rema	ainder 100% Local - \$0.528.				
45	P 000S(00)	07DU	Regionwide	0.0	Various Locations in the Pierre Region	County Pavement Marking	0.000	2023	0.060
	State funds a	at 60/40 (State	CAP - \$0.025, Cou	nty - \$0.017); Rema	ainder 100% Local - \$0.018.				
46	P 000S(00)	07DV	Regionwide	0.0	Various Locations in the Rapid City Region	County Pavement Marking	0.000	2023	0.590
	State funds a	at 60/40 (State	CAP - \$0.094, Cou	nty - \$0.062); Rema	ainder 100% Local - \$0.434.				

By County Roberts

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
747	*IM-FP 0299(69)213 NH-P 0010(118)361	02PV 05EJ	Roberts	16.7	I29N SD10	I29 NBL - Fm N of Exit 224 (Peever) N to S of Exit 242; Service Rd Near Exit 232 & Exit 232 NB Ramps; Rest Area at Exit 213 on Interstate 29; Strs: 1.4 N of the Peever Exit Over Hines Creek; 1.8 N of the Peever Exit Over Agency Creek; 0.8 N of the SD10 Exit Over the Little Minn. River; 5.5 NE of the SD10 Exit Over a drainage ditch; SD10 - Fm E of SD127 to E of I29; SD10 - Fm E of SD127 to E of	PCC Surfacing of Mainline, Spot Grading; AC Resurfacing of Service Roads & Ramps; Lighting; Polymer Chip Seal; AC Resurfacing	16.327	2020	18.412
	Construction	planned to be	gin in 2021.							
748	*IM-FP 0299(65)239	03W5	Roberts	13.0	I29N	I29 - NBL, Fm S of Exit 242 to S of the ND State Line	PCC Surfacing; Polymer Chip Seal, Approach Slabs, Joint Modification, Approaches	12.205	2020	13.734
749	NH 0012(279)367	067U	Grant Roberts	20.3	US12	US12 - Fm Summit to W of Milbank	Mill & AC Resurfacing of Shoulders	2.281	2020	2.783
750	IM-NH-P 0012(278)	0703	Brookings Codington Deuel Hamlin Moody Roberts	46.6	129N 129S SD127 SD28 US81	Various Routes in the Watertown Area	Asphalt Surface Treatment	1.658	2020	2.024
751	PH 0010(156)	06TX	Edmunds Hyde Roberts	0.0	US12 US14	Various locations in the Aberdeen Region	Radar Speed Feedback Signs	0.094	2020	0.104
752	PS 0012(282)	07F0	Roberts	0.0		Various Crossings on Sisseton Milbank Railroad in Roberts County	Crossing Surface Rehabilitation, CE	0.344	2020	0.472
753	P 0015(83)199	04XA	Roberts	0.0	SD15	SD15 - 1.2 W of SD123 over the North Fork of the Whetstone River & 4.8 E of I29	Strs (Bridge & RCBC), Approach Grading	1.450	2021	4.310

By County Roberts

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
754	IM-P 0299(78)215 P 0015(90)197	0652 075D	Roberts	0.0	I29N I29S SD15	129 - Strs 1.6 SW SD15 over 458 Ave, SD15 interchange over I29, 1.9 NE of SD15 over 460 Ave; SD15 - 1.4 E of Jct SD123 over N Fork of the Whetstone River	Polymer Chip Seal	0.562	2021	0.625
755	P 0012(284)	07KG	Brookings Hamlin Roberts	22.5	SD10 SD13 SD28 SD324	Various Routes in the Watertown Area	Rout & Seal	0.074	2021	0.091
756	NH-P 0011(149)	07KK	Brown Day Marshall Roberts	77.7	SD10 SD25 SD37 US12	Various Routes in the Aberdeen Area	Asphalt Surface Treatment	2.096	2021	2.557
757	IM-P 0012(286)	07KR	Codington Hamlin Roberts	32.8	I29N I29S SD20 SD21	Various Routes in the Watertown Area	Asphalt Surface Treatment	0.884	2021	1.078
758	IM 0299(79)222 P 0010(149)359	065N 06G4	Roberts	0.0	I29N SD10	I29 - Strs 2 S of the Exit 224 (Peever); Exit 232 (Sisseton); SD10 - Str 0.7 W of SD127 Over a Creek	Polymer Chip Seal, Replace Approach Slabs, Joints, Approach Guardrail	0.708	2022	0.805
759	IM 0299(73)232	03R6	Roberts	0.0	129N 129S	I29 - Strs, SD10/I29 Intch: County Rd over I29, 2.0 N of SD10 Intch: County Rd over I29, 6.5 NE of SD10 Intch: SD127/I29 Intch & County Rd over I29, 2.0 N of SD127 Intch: Over BNSF RR 0.6 S of US12 Intch	Zone Painting	0.578	2022	0.635
760	P 0015(81)182	05J7	Roberts	25.2	SD15	SD15 - Fm the Grant/Roberts Co Line, N & W to W of I29	Mill & AC Resurfacing, Pipe Work	5.886	2022	7.356
761	BRO 8055(00)19-3 Total = \$1.31	075V 5; State (BIG	Roberts CAP) = \$1.052; Lo	0.2 cal = \$0.26	3	Structure 8 E & 3 S of Sisseton on 122nd St over the Little Minnesota River SN 55-170-220	Structure Replacement – Bridge Improvement Grant	0.000	2022	1.315

By County Roberts

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
762	P 0127(07)231	05GY	Roberts	0.0	SD127	SD127 - Strs 5.2 E of SD106 over a creek & 5.6 E of SD106 over a creek	Replace Str (RCBC)	1.970	2023	2.519
763	PH 0010(152)	06K5	Codington Deuel Kingsbury Roberts Spink	0.0	US12 US212 US212E US212W US281 US81	Various Locations in the Watertown Area.	Intersection Improvements	1.872	2023	2.080

By County Sanborn

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
764	P 0034(181)313	03RY	Jerauld Sanborn	15.4	SD34	SD34 - Fm Wessington Springs to the beginning of the concrete segments in Woonsocket	Mill & AC Resurfacing, Pipe Work, Intersection Improvements, Bridge Rail	4.062	2020	5.076	
765	NH 0037(159)105	06PD	Sanborn	8.1	SD37N SD37S	SD37 - NBL & SBL, Fm the W Jct of SD34 to S of SD224	Mill, Rubilize existing PCC, Edge Drains, AC Surfacing, Pipe Work	9.486	2022	11.688	

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
766	NH 0281(121)154	067C	Spink	0.0	US281	US281 - Strs 0.5 N of US212 over Turtle Ck; 5.8 N of US212 over Snake Ck	LSDC Overlay, Replace Approach Rail and Slabs	0.574	2021	0.700
767	*NH 0212(187)327	05TX	Clark Spink	10.8	US212	US212 - Fm Doland to 6 W of Clark	Mill & AC Resurfacing, Pipe Work	2.658	2021	3.318
768	P 0028(39)278	04EP	Clark Spink	18.0	SD28	SD28 - Fm W of SD37 to the Clark Co Line	Mill, AC Resurfacing, Pipe Work	3.785	2021	4.731
769	P 0037(152)169	05UG	Spink	11.0	SD37	SD37 - Fm Doland to Turton	Mill & AC Resurfacing, Pipe Work	2.448	2021	3.091
770	NH-P 0011(141) NH-P 0013(146)	06FR 06WW	Edmunds Marshall Spink	0.0	SD27 SD28 US12 US281	Various Locations Throughout the Aberdeen & Huron Areas	2021 Regionwide Approach Slab Repair	0.583	2021	0.709
71	NH-P 0011(148)	07K8	Brown Edmunds Marshall Spink	49.4	SD10 US12 US281 US281N US281S	Various Routes in the Aberdeen Area	Rout & Seal	0.233	2021	0.285
772	NH-P 0013(157)	07KN	Beadle Clark Codington Faulk Hand Kingsbury Spink	101.2	SD25 SD26 SD28 SD37 SD45 US14 US14E US14W US212 US281	Various Routes in the Huron Area	Asphalt Surface Treatment	2.805	2021	3.422
773	P 0020(169)326	05DW	Spink	0.0	SD20	SD20 - Str. 5.2 E of Junction US 281	Repair Embankment Settlement, Approach Pavement and Approach Slabs	0.148	2022	0.189

By County Spink

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
774	P 0037(162)189 P 0027(12)204	07D9 07DA	Brown Day Marshall Spink	0.0	SD27 SD37	SD37 - Str's 1.8 N Jct SD20W, 1.1 S of the Brown Co Line, 7.4, 4.4, 2.3 S Jct US12; SD27 - Str's 8.9, 4.7 S Marshall Co Line, 0.3 E of Langford & 2.3 S Jct SD10	Polymer Chip Seal	0.365	2022	0.444
775	PH 0010(152)	06K5	Codington Deuel Kingsbury Roberts Spink	0.0	US12 US212 US212E US212W US281 US81	Various Locations in the Watertown Area.	Intersection Improvements	1.872	2023	2.080
776	P 0020(206)299	07AU	Faulk Spink	0.0	SD20	SD20 - 2.8 E Jct SD45 over N Fork Snake Ck, 2.1, 3.3, 4.3 E Faulk Co. Line over Snake Ck and 2.1 W Jct US281 over Big Slough Ck	Polymer Chip Seal	0.222	2023	0.270
777	P 0026(05)275 P 0028(49)281 P 0037(163)157 NH 0212(197)315	07AY 07C0 07C1 07C2	Spink	0.0	SD26 SD28 SD37 US212	SD26 - Str 4.3 W Jct US281; SD28 - Str's 2.6 W & 2.0 E of Jct SD37; SD37 - Str's 6.0 S Jct US212 & 2.3 N Jct US212; US212 - Str's 1.7 W of Frankfort & 0.1 W Jct SD37S	Polymer Chip Seal	0.470	2023	0.572

By County Stanley

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
778	NH 0031(47)	06YK	Stanley	23.6	US14	Various Locations in the Pierre Area	Rout and Seal	0.077	2020	0.094
779	PH 8059(05)	04JK	Stanley	0.0		Various County, City, & Township Roads in Stanley Co	Signing & Delineation	0.495	2020	0.661
780	*NH-EM 0014(194)227	03WN	Hughes Stanley	0.8	US14 US14E US14W	US14 - Missouri River Bridge at Pierre	Replace Structure (Bridge), Intersection Improvements	34.889	2020	44.836
	Construction	planned to be	egin in 2021 throug	jh 2022.						
781	P 1806(12)149	038Z	Stanley	14.6	SD1806	SD1806 - Fm the Lyman/Stanley Co Line N 14.7; Str 11.2 SE of US83 over Antelope Ck	Mill & AC Resurfacing, Pipe Work; Deck Overlay, Approach Guardrail, & Erosion Repair	5.191	2020	6.334
782	NH 0014(234)167	05E9	Haakon Stanley	22.3	US14	US14 - Fm Midland to SD34	Mill & AC Resurfacing, Pipe Work, Bridge Rail Upgrade	6.256	2021	7.808
	Construction	planned to be	gin in 2022.							
783	P 1806(16)138	04XW	Lyman Stanley	11.0	SD1806	SD1806 - Fm SD273 N 11.3 to the Lyman/Stanley Co Line; SD1806 - 6.4 NW of SD271 Over Cedar Ck, 6.7 NW of SD271 Over Straight Ck	Spot Grading, Mill & AC Resurfacing, Pipe Work; Approach Guardrail & Erosion Repair	4.711	2021	5.881
784	P 1806(15)177	045K	Stanley	3.1	SD1806	SD1806 - 3 S of the US83 Jct S of Fort Pierre	Drainage Improvement and Erosion Repair	1.212	2021	1.874
785	NH-P 0031(50)	07KF	Hughes Jackson Stanley Sully	17.2	SD1804 SD204 SD34 SD73	Various Routes in the Pierre Area	Rout & Seal	0.057	2021	0.070
786	NH-P 0031(51)	07KQ	Potter Stanley	33.6	SD20 US14	Various Routes in the Pierre Area	Asphalt Surface Treatment	0.906	2021	1.106
787	NH 0014(238)203	06X7	Stanley	3.0	US14	US14 - Fm 8 E to 11 E of Hayes	Slide Repair, Erosion Control, Pipe Work	1.168	2023	1.494

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Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
788	P 00SW(58)	05FP	Statewide	0.0	Statewide	2020 Bridge Inspection Costs	0.952	2020	1.161
789	P 00SW(00)2020	050L	Statewide	0.0	Statewide	Right of Way Acquisition	0.000	2020	2.000
790	P Z410(18)	06X9	Statewide	0.0	Statewide	Environmental Sensor Station Deployment, Maintenance, and Operation CY2020	0.512	2020	0.624
791	P NBIS(39)	04MC	Statewide	0.0	Statewide	2020 Bridge Inspections, Scour Analysis	2.000	2020	2.500
792	SS FY20(02)	05WU	Statewide	0.0	DBE Supportive Services for CY20	DBE Supportive Services for CY20	0.121	2020	0.134
793	P DBEC(25)20	05WV	Statewide	0.0	DBEC Certification Services Statewide for CY2020	DBEC Certification Services Statewide for CY2020	0.061	2020	0.068
794	SS FY20(03)	05WW	Statewide	0.0	On The Job Training and Support Services (OJT/SS) Work Program	Anticipated funding for FY2020 On The Job Training and Support Services (OJT/SS) Work Program	0.038	2020	0.043
795	P WBSW(00)20	05WX	Statewide	0.0	Statewide	Wetland Mitigation Banking	0.000	2020	1.040
796	P 000S(381)	06DG	Statewide	0.0	Statewide	NSTI Program Grant for FY2020	0.019	2020	0.021
797	NRT FY20(01)	0501	Statewide	0.0	Statewide	2020 Various Recreation Trails Projects	0.983	2020	1.200
798	PS 000S(374)	05VE	Statewide	0.0	Statewide	2020 Railroad Inventory Compilation & Analysis	0.037	2020	0.041
799	PS 000S(375)	05VJ	Statewide	0.0	Statewide	2020 Preliminary Engineering for Railroad Safety Projects	0.043	2020	0.048

Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
800	PH 00SW(20)	04JR	Statewide	0.0	Public Traveled Roads Statewide	2020 Preliminary Engineering for Conducting Road Safety Audit Reviews (RSAR)	0.028	2020	0.031
801	PH 00SW(18)	04JT	Statewide	0.0	Public Traveled Roads Statewide	2020 Preliminary Engineering for Roadway Safety Improvement	0.122	2020	0.135
802	PH 00SW(23)	04RM	Statewide	0.0	Statewide	2020 Local Government Traffic Engineering Services Performed by the SDDOT Traffic & Safety Engineer and Provide Traffic Control Devices	0.120	2020	0.120
803	PH 00SW(31)	057G	Statewide	0.0	Various Locations Statewide	2020 Corridor Signal Timing	0.208	2020	0.208
804	PH 00SW(59)	05GL	Statewide	0.0	Various Locations Statewide	2020 Snow Fence	0.094	2020	0.104
805	P SRTS(47)	06AC	Statewide	0.0	Statewide	2020 Safe Routes To School Non Infrastructure, Incentives and Walk to School Day	0.020	2020	0.020
806	LR 2020(00)0	05X2	Statewide	0.0	Various Locations Throughout South Dakota	2020 Statewide Transportation Alternative Program Projects	0.561	2020	0.684
		s a "fund place nual program		ny difference betwee	n the total amount programmed and the	e			
807	P TAPE(02)20	0755	Statewide	0.0	Various Locations Throughout South Dakota	2020 PE for Transportation Alternatives Projects	0.328	2020	0.400
808	P SPLN(01)20	07ED	Statewide	0.0	Statewide	2020 State Transportation Planning Studies	2.400	2020	3.001
809	P LPLN(01)20	07EH	Statewide	0.0	Statewide	2020 Local Transportation Planning Studies	0.800	2020	1.000
810	IM Z403(14)	03VR	Statewide	0.0	Statewide on the Interstate System	Dynamic Message Boards Rehabilitation	2.555	2020	2.809

Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement		Fiscal Year	Total Cost(Mil \$)
811	P WMSW(01)20	07JT	Statewide	0.0	Statewide	Wetland Bank Site Management	0.140 20	020	0.156
812	P 00SW(60)	05FQ	Statewide	0.0	Statewide	2021 Bridge Inspection Costs	0.971 20	021	1.184
813	P 00SW(00)2021	050G	Statewide	0.0	Statewide	Right of Way Acquisition	0.000 20	021	2.000
814	P Z410(19)	06XA	Statewide	0.0	Statewide	Environmental Sensor Station Deployment, Maintenance, and Operation CY2021	0.522 20	021	0.637
815	P NBIS(40)	04MD	Statewide	0.0	Statewide	2021 Bridge Inspections, Scour Analysis	1.280 20	021	1.600
816	P WBSW(00)21	06CC	Statewide	0.0	Statewide	Wetland Mitigation Banking	0.000 20	021	1.061
817	P DBEC(26)21	06C8	Statewide	0.0	DBEC Certification Services Statewide for CY2021	DBEC Certification Services Statewide for CY2021	0.064 20	021	0.071
818	SS FY21(02)	06C9	Statewide	0.0	DBE Supportive Services for CY21	DBE Supportive Services for CY21	0.127 20	021	0.141
819	SS FY21(03)	06CA	Statewide	0.0	On The Job Training and Support Services (OJT/SS) Work Program	Anticipated funding for FY2021 On The Job Training and Support Services (OJT/SS) Work Program	0.044 20	021	0.048
820	P 000S(382)	06DK	Statewide	0.0	Statewide	NSTI Program Grant for FY2021	0.019 20	021	0.021
821	NRT FY21(01)	0502	Statewide	0.0	Statewide	2021 Various Recreation Trails Projects	0.205 20	021	0.250
822	PS 000S(383)	06A8	Statewide	0.0	Statewide	2021 Railroad Inventory Compilation & Analysis	0.038 20	021	0.042

Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
823	PS 000S(384)	06A7	Statewide	0.0	Statewide	2021 Preliminary Engineering for Railroad Safety Projects	0.043	2021	0.048
824	LR 2021(00)0	06E2	Statewide	0.0	Various Locations Throughout South Dakota	2021 Statewide Railroad Crossing Projects	0.871	2021	0.968
		s a "funding pl nual program		w any difference betw	een the total amount programmed and	I the			
825	PH 000S(355)	04KK	Statewide	0.0	Public Traveled Roads Statewide	2021 Preliminary Engineering for Conducting Road Safety Audit Reviews (RSAR)	0.029	2021	0.032
826	PH 00SW(85)	04KL	Statewide	0.0	Statewide	2021 Local Government Traffic Engineering Services Performed by the SDDOT Traffic & Safety Engineer and Provide Traffic Control Devices	0.122	2021	0.122
827	PH 000S(357)	04KM	Statewide	0.0	Public Traveled Roads Statewide	2021 Preliminary Engineering for Roadway Safety Improvement	0.124	2021	0.138
828	PH 000S(358)	04KN	Statewide	0.0	Various Locations in the Aberdeen Region	Guardrail Replacement	1.061	2021	1.061
829	PH 00SW(32)	057J	Statewide	0.0	Various Locations Statewide	2021 Corridor Signal Timing	0.212	2021	0.212
830	PH 00SW(67)	06AY	Statewide	0.0	Various Locations Statewide	2021 Snow Fence	0.096	2021	0.106
831	P SRTS(48)	06AD	Statewide	0.0	Statewide	2021 Safe Routes To School Non Infrastructure, Incentives and Walk to School Day	0.020	2021	0.020
832	P TAPE(05)21	0756	Statewide	0.0	Various Locations Throughout South Dakota	2021 PE for Transportation Alternatives Projects	0.328	2021	0.400
833	P SPLN(02)21	07EE	Statewide	0.0	Statewide	2021 State Transportation Planning Studies	2.400	2021	3.000

By County	Statewide
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Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
834	P LPLN(02)21	07EJ	Statewide	0.0	Statewide	2021 Local Transportation Planning Studies	0.800	2021	1.000
835	P WMSW(02)21	07JU	Statewide	0.0	Statewide	Wetland Bank Site Mangement	0.143	2021	0.159
836	P 00SW(61)	05FR	Statewide	0.0	Statewide	2022 Bridge Inspection Costs	1.011	2022	1.234
837	LR 2022( )	05GV	Statewide	0.0	Structure Preservation Projects Throughout South Dakota	2022 Structure Preservation	5.322	2022	6.494
		s a "funding p nual programi		w any difference betw	een the total amount programmed and	the			
838	P 00SW(00)2022	050J	Statewide	0.0	Statewide	Right of Way Acquisition	0.000	2022	2.000
839	P Z410(20)	06XC	Statewide	0.0	Statewide	Environmental Sensor Station Deployment, Maintenance, and Operation CY2022	0.533	2022	0.649
840	P NBIS(42)	04MG	Statewide	0.0	Statewide	2022 Bridge Inspections, Scour Analysis	2.000	2022	2.500
841	P WBSW(00)22	06KK	Statewide	0.0	Statewide	Wetland Mitigation Banking	0.000	2022	1.082
842	P DBEC(27)22	06KP	Statewide	0.0	DBEC Certification Services Statewide for CY2022	DBEC Certification Services Statewide for CY2022	0.065	2022	0.073
843	SS FY22(02)	06KT	Statewide	0.0	On The Job Training and Support Services (OJT/SS) Work Program	Anticipated funding for FY2022 On The Job Training and Support Services (OJT/SS) Work Program	0.044	2022	0.049
844	P 000S(398)	06WG	Statewide	0.0	Statewide	NSTI Program Grant for FY2022	0.019	2022	0.022

Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds \(\frac{1}{2}\)	Fiscal Year	Total Cost(Mil \$)
845	• •	06LA s a "funding pl nual programr		0.0 v any difference betw	2022 Pavement Preservation Projects Throughout South Dakota een the total amount programmed and	Pavement Preservation	23.753	2022	28.985
		· · · · · · · · · · · · · · · · · · ·							
846	NRT FY22(01)	0503	Statewide	0.0	Statewide	2022 Various Recreation Trails Projects	1.040	2022	1.269
847	LR 2022(00)0	06E3	Statewide	0.0	Various Locations Throughout South Dakota	2022 Statewide Railroad Crossing Projects	0.699	2022	0.777
		s a "funding pl nual programr		v any difference betw	reen the total amount programmed and	I the			
848	PS 000S(393)	06NR	Statewide	0.0	Statewide	2022 Railroad Inventory Compilation & Analysis	0.037	2022	0.041
849	PS 000S(394)	06NT	Statewide	0.0	Statewide	2022 Preliminary Engineering for Railroad Safety Projects	0.043	2022	0.048
850	PH 00SW(86)	04RV	Statewide	0.0	Statewide	2022 Local Government Traffic Engineering Services Performed by the SDDOT Traffic & Safety Engineer and Provide Traffic Control Devices	0.124	2022	0.124
851	PH 000S(351)	04RW	Statewide	0.0	Public Traveled Roads Statewide	2022 Public Traveled Roads Statewide	0.127	2022	0.141
852	*PH 000S(352)	04RX	Statewide	0.0	Various Locations Statewide	Guardrail Replacement	1.082	2022	1.082
853	PH 00SW(33)	057K	Statewide	0.0	Various Locations Statewide	2022 Corridor Signal Timing	0.216	2022	0.216
854	PH 00SW(68)	06C0	Statewide	0.0	Various Locations Statewide	2022 Snow Fence	0.097	2022	0.108
855	PH 00SW(88)	06W8	Statewide	0.0	Public Traveled Roads Statewide	2022 Preliminary Engineering for Conducting Road Safety Audit Reviews (RSAR)	0.029	2022	0.032

By County	Statewide
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Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)	• • •
856	P SRTS(49)	06TF	Statewide	0.0	Statewide	2022 Safe Routes to School Non Infrastructure, Incentives and Walk to School Day	0.020	2022	0.020	
857	LR 2022(00)0	06L2	Statewide	0.0	Various Locations Throughout South Dakota	2022 Statewide Transportation Alternative Program Projects	1.930	2022	2.355	
		s a "funding p nual programi		v any difference betw	een the total amount programmed an	d the				
858	P TAPE(03)22	075A	Statewide	0.0	Various Locations Throughout South Dakota	2022 PE for Transportation Alternatives Projects	0.328	2022	0.400	
859	P SPLN(03)22	07EF	Statewide	0.0	Statewide	2022 State Transportation Planning Studies	2.401	2022	3.000	
860	P LPLN(03)22	07EK	Statewide	0.0	Statewide	2022 Local Transportation Planning Studies	0.800	2022	1.000	
861	P WMSW(03)22	07JV	Statewide	0.0	Statewide	Wetland Bank Site Management	0.146	2022	0.162	
862	LR 2023( )	05GW	Statewide	0.0	Structure Preservation Projects Throughout South Dakota	2023 Structure Preservation	5.428	2023	6.624	
		s a "funding p nual programi		w any difference betw	een the total amount programmed an	d the				
863	P 00SW(80)	05H3	Statewide	0.0	Statewide	2023 Bridge Inspection Costs	1.013	2023	1.236	
864	BR NBIS(49)	06DT	Statewide	0.0	Statewide (Non Missouri River Bridges)	Underwater Bridge Inspections	0.380	2023	0.464	•
865	P 00SW(00)2023	05GN	Statewide	0.0	Statewide	Right of Way Acquisition	0.000	2023	2.000	
866	P NBIS(43)	04N7	Statewide	0.0	Statewide	2023 Bridge Inspections, Scour Analysis	1.280	2023	1.600	

Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
867	P WBSW(00)23	06KL	Statewide	0.0	Statewide	Wetland Mitigation Banking	0.000	2023	1.104
868	P DBEC(28)23	06KY	Statewide	0.0	DBEC Certification Services Statewide for CY2023	DBEC Certification Services Statewide for CY2023	0.066	2023	0.074
869	SS FY23(02)	06KU	Statewide	0.0	On The Job Training and Support Services (OJT/SS) Work Program	Anticipated funding for FY2023 On The Job Training and Support Services (OJT/SS) Work Program	0.045	2023	0.050
870	P 000S(402)	06WH	Statewide	0.0	Statewide	NSTI Program Grant for FY2023	0.020	2023	0.022
871	LR 2023(00)0	06LC	Statewide	0.0	2023 Pavement Preservation Projects Throughout South Dakota	Pavement Preservation	24.679	2023	30.115
		s a "funding pl nual programr		v any difference betw	een the total amount programmed and	the			
872	NRT FY23(01)	05GM	Statewide	0.0	Statewide	2023 Various Recreation Trails Projects	1.040	2023	1.269
873	LR 2023(00)0	06E4	Statewide	0.0	Various Locations Throughout South Dakota	2023 Statewide Railroad Crossing Projects	1.929	2023	2.143
		s a "funding pl nual programr		v any difference betw	een the total amount programmed and	the			
874	PS 000S(404)	06VW	Statewide	0.0	Statewide	2023 Preliminary Engineering for Railroad Safety Projects	0.043	2023	0.048
875	PH 00SW(51)	05GD	Statewide	0.0	Public Traveled Roads Statewide	2023 Preliminary Engineering for Conducting Road Safety Audit Reviews (RSAR)	0.030	2023	0.033
876	PH 00SW(47)	05GE	Statewide	0.0	Statewide	2023 Local Government Traffic Engineering Services Performed by the SDDOT Highway Safety Engineer and Provide Traffic Control Devices	0.115	2023	0.127

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Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
877	PH 00SW(48)	05GF	Statewide	0.0	Public Traveled Roads Statewide	2023 Preliminary Engineering for Roadway Safety Improvement	0.199	2023	0.221
878	*PH 00SW(49)	05GG	Statewide	0.0	Various Locations Statewide	Guardrail Replacement	1.104	2023	1.104
879	PH 00SW(69)	05WK	Statewide	0.0	Various Locations Statewide	2023 Corridor Signal Timing	0.221	2023	0.221
880	PH 00SW(70)	06C1	Statewide	0.0	Various Locations Statewide	2023 Snow Fence	0.099	2023	0.110
881	P SRTS(50)	06W1	Statewide	0.0	Statewide	2023 Safe Routes To School Non Infrastructure, Incentives and Walk to School Day	0.020	2023	0.020
882	LR 2023(00)0	06L3	Statewide	0.0	Various Locations Throughout South Dakota	2023 Statewide Transportation Alternative Program Projects	1.930	2023	2.355
		s a "funding p nual programi		v any difference betw	veen the total amount programmed and	I the			
883	P TAPE(04)23	075C	Statewide	0.0	Various Locations Throughout South Dakota	2023 PE for Transportation Alternatives Projects	0.328	2023	0.400
884	P SPLN(04)23	07EG	Statewide	0.0	Statewide	2023 State Transportation Planning Studies	2.400	2023	3.000
885	P LPLN(04)23	07EL	Statewide	0.0	Statewide	2023 Local Transportation Planning Studies	0.800	2023	1.000
886	IM-P Z410(21)	06XD	Statewide	0.0	Statewide	Environmental Sensor Station Deployment, Maintenance, and Operation CY2023	0.543	2023	0.662
887	P WMSW(04)23	07JW	Statewide	0.0	Statewide	Wetland Bank Site Management	0.149	2023	0.166

By County Sully

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
888	PH 00SW(52)  Construction	05M6	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth Ziebach gin in 2021.	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903
889	PH 0030(39)	06JL	Hughes Sully Todd	30.8	US14 US18 US83	Pierre Region	Centerline Rumble Stripes	0.832	2020	0.832
890	NH 0212(182)187 P 1804(49)292	05EN 05X8	Dewey Potter Sully	46.3	SD1804 US212	US 212 - Fm LaPlant to the W Jct of US83; SD1804 - Fm the Agar Road N to the W US212 Jct & Fm the E US212 Jct to West Whitlock	US212 - Mill & AC Resurfacing, Pipe work; SD1804 - Pipe Work	6.870	2021	8.588
891	NH-P 0031(50)	07KF	Hughes Jackson Stanley Sully	17.2	SD1804 SD204 SD34 SD73	Various Routes in the Pierre Area	Rout & Seal	0.057	2021	0.070
892	BRF 6235(00)19-1  Total = \$0.72	075Y 24; State (BIG)	Sully CAP) = \$0.509; Loc	0.2 al = \$0.21	7	Structure 13.6 E of Onida on 185th St over Medicine Creek SN 60-456-130	Structure Replacement – Bridge Improvement Grant	0.000	2022	0.724

By County Todd

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
893	PH 00SW(52)  Construction	05M6	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth Ziebach	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903
894	PH 0030(39)	06JL	Hughes Sully Todd	30.8	US14 US18 US83	Pierre Region	Centerline Rumble Stripes	0.832	2020	0.832
895	NH-P 0033(15)	041V	Lyman Mellette Todd Tripp	40.5	SD47 SD49 US83	Various Locations in the Winner Area	Pipe Work	0.461	2021	0.699
896	IM-NH-P 0033(35)	07KH	Gregory Jackson Jones Lyman Mellette Todd Tripp	118.4	190E 190W SD248 SD44 SD47 US83	Various Routes in the Winner Area	Rout & Seal	0.448	2021	0.547
897	P 0033(36)	07KT	Gregory Jackson Lyman Mellette Todd Tripp	75.7	SD44 SD47 SD49 SD63 US183	Various Routes in the Winner Area	Asphalt Surface Treatment	2.222	2021	2.711

By County Todd

Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
898	NH 0018(217)209	06X5	Todd	1.1 US18	US18 - Fm E of the US83 Jct East	Replace Roadway Lighting	0.298	2022	0.381	

By County Tripp

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
899	NH 0083(75)39 NH 0018(183)247 P 0183(22)2 P 0044(181)257 P 0049(04)35	03UE 03UF 03UG 03UH 03UK	Mellette Tripp gin in 2021.	0.0	SD44 SD49 US18 US183 US83	US83 - Str 2.3 S of SD44E Over a Ck; US18 - Strs 3.9 E of US183 Over Big Hollow Ck & 2 SE of Winner Over W Branch of Thunder Ck; US183 - Str 2.2 N Of the Neb State Line Over the Keya Paha River; SD44 - Str 4 E of US18 Over Thunder Ck; SD49 - Str 7 S of Hamill Over a Ck	Scour Protection and/or Column Repair	0.811	2020	0.989	
900	BRF 6140(08)	01DX	Tripp	0.2		Structure 2.9N of Witten over Cottonwood Creek SN 62-080-201	Structure & Approach Grading	0.416	2020	0.520	
901	P 0183(26)39	05ED	Tripp	21.6	US183	US183 - Fm US18 to the White River	Full Depth Reclaimation, AC Resurfacing	11.546	2020	14.430	
902	P 0033(33)	06YR	Jackson Lyman Tripp	15.5	SD44 US183	Various Locations in the Winner Area	Rout and Seal	0.051	2020	0.062	
903	NH-P 0033(34)	0704	Bennett Jackson Mellette Pennington Tripp	53.1	SD240 SD377 SD44 SD73	Various Routes in the Winner Area	Asphalt Surface Treatment	1.402	2020	1.711	

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
904	PH 00SW(52)  Construction	05M6	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth Ziebach	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903
905	BRF 6302(00)19-1	078F	Tripp	0.2		Structure 2.5 N & 6.9 E of Millboro on 296th St over Rahn Lake SN 62-209-460	Structure Replacement – Bridge Improvement Grant	0.000	2020	0.909
	I otal = \$0.90	9; State (BIG	CAP) = \$0.645; Loca	al = \$0.26	64 					
906	NH-P 0033(15)	041V	Lyman Mellette Todd Tripp	40.5	SD47 SD49 US83	Various Locations in the Winner Area	Pipe Work	0.461	2021	0.699
907	*NH 0018(191)250 P 0044(188)253	03TK 04F9	Tripp	2.5	SD44 US18	SD44 - Fm Plum St to W of Sale Barn Rd/317th Ave in Winner; US18 - Fm W of the Str Over Dog Ear Ck To W of Monroe St in Winner	SD44 - Grading, Sidewalk, Lighting, PCC Surfacing; US18 - Reconstruct to PCC	7.033	2021	9.114
	Construction	planned to be	gin in 2022.							
908	*NH 0018(193)252 P 0044(185)253	04FD 04FE	Tripp	1.4	SD44 US18 US18E US18W	US18 - Fm W of Monroe St to Lincoln St in Winner, US18E&W - Fm Lincoln St to 3rd St in Winner, & US18 - Fm 3rd St to 7th St in Winner; SD44 - Fm the Jct with US18 to Plum St	Urban Reconstruction; Reconstruct to PCC, Intersection Improvement	4.690	2021	6.180
909	P 0053(09)10	069V	Tripp	16.0	SD53	SD53 - Fm US18, S 16	Mill & AC Resurfacing, Pipe Work	3.003	2021	3.752

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
910	P 0049(05)27	04F4	Lyman Tripp	25.7	SD49	SD49 - Fm SD44 to SD47	Mill & AC Resurfacing, Spot Grading, Pipe Work	5.890	2021	7.535
911	IM-NH-P 0033(35)	07KH	Gregory Jackson Jones Lyman Mellette Todd Tripp	118.4	190E 190W SD248 SD44 SD47 US83	Various Routes in the Winner Area	Rout & Seal	0.448	2021	0.547
912	P 0033(36)	07KT	Gregory Jackson Lyman Mellette Todd Tripp	75.7	SD44 SD47 SD49 SD63 US183	Various Routes in the Winner Area	Asphalt Surface Treatment	2.222	2021	2.711
913	PH 8062(07)	04KD	Tripp	0.0		Various County, City, & Township Roads in Tripp County	Signing & Delineation - Gravel Roads ONLY	1.699	2022	2.265

By County Turner

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds }	Fiscal ¥ Year	Total Cost(Mil \$)
914	NH 0018(216)420	06Q6	Lincoln Turner	14.6	US18	US18 - Fm SD19 to I29	Mill & AC Resurfacing, AC Surfacing of Shoulders	4.506	2020	5.632
915	P 0019(45)54 P-PS 0044(216)392	069J 07L0	Minnehaha Turner	13.2	SD19 SD44	SD19 - Fm the W SD44 Jct to the W SD42 Jct; SD44 - Fm the W Jct of SD19 to the E Jct of SD19, SD44 in Parker, DOT 385927N	Mill & AC Resurfacing, Intersection Improvements, Approach Slabs, Crossing Surface, CE	3.388	2020	4.200
	Construction	planned to be	gin in 2021.							
916	PH 0020(193)	06TY	Lincoln McCook Minnehaha Moody Turner Union Yankton	0.0	SD115 SD19 SD34 SD38 SD44 SD50 SD50E	Various locations in the Mitchell Region	Radar Speed Feedback Signs & Pedestrian Crossing Improvements	0.094	2020	0.104
917	PH 0020(194)	06U1	Bon Homme Brookings Buffalo Charles Mix Clay Douglas Gregory Hutchinson Jerauld Lake Lincoln McCook Turner Yankton	0.0	SD11 SD1804 SD1806 SD19 SD19A SD25 SD314 SD34 SD47 SD50 US18 US281 US81	Various locations in the Mitchell Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
918	P 00SW(00)1	07CH	Turner	0.0		Turner County Near Davis, SE 1/4 & NE 1/4, SEC 36, T98N, R52W	Wetland Bank Site Management	0.094	2020	0.104
919	BRF 6102(00)19-1	0768	Turner	0.2		Structure 2.9 E of Viborg on 291st St over a creek SN 63-189-230	Structure Replacement – Bridge Improvement Grant	0.000	2020	2.128
	Total = \$2.128	8; State (BIG	CAP) = \$1.596; Loc	al = \$0.53	32 					

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
920	IM-NH-P 0022(82)	07K3	Lincoln Miner Minnehaha Turner	49.1	I90E I90W SD11 SD115 SD34 SD44	Various Routes in the Sioux Falls Area	Rout & Seal	0.195	2020	0.237
921	P 0044(204)363	05Q9	Hutchinson Turner	0.0	SD44	SD44 - Strs, 15 E of SD37 Over the James River; 9 W of US81 over Wolf Ck; 3.3 W of SD19 Over SD Owned RR	Joint Repair, Bent Cap, Column Repair, Zone Painting, Replace Approach Curb, Abutment, Anchor Bolt, Grout Pad Repair, Bridge Rail, Curb Repair Approach Guardrail, Bearing Replacement	1.310	2021	1.598
922	P TAPR(34)	074D	Turner	0.0		Viborg along E Park Ave from Sorenson St to Commercial St and from Nora St to Industrial St	Construction of a Shared Use Path, CE	0.235	2021	0.265
923	P 00SW(00)2	07CJ	Turner	0.0		Turner County Near Davis, SE 1/4 & NE 1/4, SEC 36, T98N, R52W	Wetland Bank Site Management	0.096	2021	0.106
924	NH-P 0022(81)	07K4	Lincoln McCook Minnehaha Turner	55.3	SD19 SD38 SD38E SD38W SD42 US18	Various Routes in the Sioux Falls Area	Asphalt Surface Treatment	1.454	2021	1.774
925	NH-P 0023(60)	07KJ	Hutchinson Turner Union	45.9	SD11 SD37 SD50 US18	Various Routes in the Yankton Area	Rout & Seal	0.152	2021	0.186
926	P 00SW(00)3	07CK	Turner	0.0		Turner County Near Davis, SE 1/4 & NE 1/4, SEC 36, T98N, R52W	Wetland Bank Site Management	0.074	2022	0.081
927	P 0019(49)43	06QE	Turner	8.0	SD19	SD19 - Fm US18 to the S Jct of SD44	Mill & AC Resurfacing, Pipe Work	1.997	2023	2.494

By County

By County	Turner
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Seq	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Fiscal Funds ¥ Year	Total Cost(Mil \$) ¥
928	P 00SW(00)4	07CL	Turner	0.0	Turner County Near Davis, SE 1/4 & NE 1/4, SEC 36, T98N, R52W	Wetland Bank Site Management	0.075 2023	0.083

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
929	P 0048(12)371 P 0011(107)23	05EQ 05UJ	Union	23.0	SD11 SD48	SD48 - Fm I29 to Just E of the lowa State Line; SD11 - Fm SD48 to 1 S of Alcester; SD48 - Str 1.5 E of SD 11 Over E Union Ck	Mill, AC Resurfacing, Intersection Improvements, Pipe Work; Berm Repair & Riprap	5.710	2020	6.967
930	IM 0291(129)0	05HF	Union	0.0	I29N I29S	I29 - Strs Over the Big Sioux River at the Iowa/South Dakota State Line	Bridge Zone Painting	1.268	2020	1.394
931	*NH 0050(100)411	023V	Clay Union	5.0	SD50W	SD50 WBL - Fm Vermillion to the end of the divided lanes west of I29	Grading and PCCP Surfacing	7.496	2020	9.923
932	NH-P 0023(58)	0705	Clay Hutchinson Lincoln McCook Union Yankton	35.6	SD11 SD153 SD46 SD50 SD50EL SD50WL SD52 US81	Various Routes in the Yankton Area	Asphalt Surface Treatment	0.735	2020	0.897
933	NH-P 0023(59)	070D	Hutchinson McCook Union Yankton	18.6	129L SD46 SD50 US81 US81N US81S	Various Routes in the Yankton Area	Pavement Restoration	2.645	2020	3.227
934	PH 0020(192)	06TU	Clay Lake Minnehaha Moody Union Yankton	40.0		Various locations on the local system in the Mitchell Region	Rumble Stripes and High Grade Polymer Pavement Markings	1.045	2020	1.045

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By County Union

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
935	PH 0020(193)	06TY	Lincoln McCook Minnehaha Moody Turner Union Yankton	0.0	SD115 SD19 SD34 SD38 SD44 SD50 SD50E	Various locations in the Mitchell Region	Radar Speed Feedback Signs & Pedestrian Crossing Improvements	0.094	2020	0.104
936	IM 0291(133)0	0728	Union	4.7	I29N I29S	I29 NB & SB from SD/IA border to Exit 4	AC Resurfacing of Inside Shoulders and Ramps	0.663	2020	0.728
937	HR-IM Y808(01)	0733	Union	1.3	I29N	I29 N - Jefferson Port of Entry	Install Tire Anomaly Detection and Thermal Brake Inspection	0.537	2020	0.596
938	BRO 8064(00)17-2	06HY	Union	0.2		Structure 5.4E & 1.5S of Alcester on 484th Ave. on a creek SN 64-144-055	Structure Replacement - Bridge Improvement Grant (BIG) Project	0.000	2020	0.846
939	IM 0909(93)379 IM 0291(127)0	06XW 04NL	Lincoln Minnehaha Moody Union	183.6	129N 129S 190E 190W	190 - Sioux Falls Area; 129 - Mitchell Region	Crossroad Improvements	1.601	2021	1.799
940	PH 0020(177)	04HG	Lincoln Minnehaha Union	0.0	1229N 1229S 129N 129S	Various Locations in the Mitchell Region	Interstate Median Protection for Mitchell Region	1.089	2021	1.210
941	NH-P 0023(60)	07KJ	Hutchinson Turner Union	45.9	SD11 SD37 SD50 US18	Various Routes in the Yankton Area	Rout & Seal	0.152	2021	0.186
942	NH-P 0023(61)	07KU	Clay Union	31.7	SD19 SD50 SD50E SD50EL SD50L SD50W SD50WL	Various Routes in the Yankton Area	Asphalt Surface Treatment	0.887	2021	1.082

By County Union

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
943	IM 0291(131)18	065L	Union	0.0	129N 129S	129 - Strs 1.6 S of the North Sioux City Interch (Exit 1); Elk Point Interch; 0.2 N of the Elk Point Interch over RR	Polymer Chip Seal, Replace Abutments, Berm Repair, Replace Joints, Approach Slabs, Approach Pavement, Approach Guardrail, End Blocks	1.576	2022	1.732
944	*P-PH 0046(61)366 PP-PS 0046(71)381	04JF 062C	Union	15.8	SD46	SD46 - Fm Beresford E 15; SD 46 - 0.3 S of 298th St, DOT 381576D D&I Railroad	Grading, Interim Surfacing, Replace Strs (RCBC); Signal Upgrades & Crossing Surface	21.850	2022	24.544
945	*P 0046(73)366	05J5	Union	15.8	SD46	SD46 - Fm Beresford E 15	AC Surfacing	6.716	2022	8.394
	Construction	planned to be	egin in 2023.							
946	BRO 8064(00)19-6	078E	Union	0.2		Structure 8.5 S & 2.1 W of Alcester on 47690 310th St over a creek SN 64-069-130	Structure Replacement – Bridge Improvement Grant	0.000	2022	0.899
	1 otal = \$0.89	9; State (BIG	CAP) = \$0.631; Lo	ocai = \$0.26	ا8 					
947	*IM 0291(132)27	06DL	Union	10.4	129N 129S	129 NBL & SBL - Fm Exit 26 near Vermillion N 10	AC Resurfacing, Str (RCBC) Extension, Pipe Work	9.286	2023	10.518

By County Walworth

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds à	Fiscal ≰ Year	Total Cost(Mil \$)
948	P 0032(37)	0700	Campbell Dewey Walworth	45.3	SD1804 SD20	Various Routes in the Mobridge Area	Asphalt Surface Treatment	1.198	2020	1.461
949	PH 00SW(52)	05M6	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth Ziebach	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903
	Construction	planned to be	gin in 2021.							
950	*NH 0012(226)190	068D	Walworth	20.8	US12 US12E US12W	US12 & US12 E&W - Fm Mobridge E City Limits to S of Selby	Cold In Place, AC Resurfacing, Mill & AC Resurfacing, Pipe Work	9.236	2021	11.272
	Construction	planned to be	gin in 2022.							
951	NH-P 0300(31)	06FX	Corson Walworth Ziebach	0.0	SD1804 SD63 SD65 US12	Various Locations Throughout the Pierre Region	2021 Regionwide Approach Slab Repair	0.870	2021	1.061
952	PH 8065(19)	04KA	Walworth	0.0		Various County, City, & Township Roads in Walworth County	Signing & Delineation - Gravel Roads ONLY	0.710	2021	0.947
953	P 0032(38)	07KE	Corson Dewey Walworth	41.1	SD20 SD271 SD65	Various Routes in the Mobridge Area	Rout & Seal	0.137	2021	0.167

By County	Walworth
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Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
954	BR NBIS(48) BR NBIS(00) PCN 06A6 T	06A5 06A6	Brule Charles Mix Clay Corson Hughes Potter Walworth Yankton	0.0	190E 190EL SD1806 SD19 SD44 US12 US14E US212	Missouri River Bridges at: 190 & 190L at Chamberlain; SD44, SD19 near Vermillion; SD1806 and US12 near Mobridge; US14 at Pierre; US212 west of Gettysburg; Pedestrian Walkway at Yankton  Transportation for the cost of this	Underwater Bridge Inspections	0.191	2022	0.233	
	inspection.										
955	*P 0047(111)203	00XM	Walworth	13.8	SD47	SD47 - From SD 20 to US 12	Grading, Interim Surfacing, Replace Strs.	12.456	2022	17.237	
956	*P 0047(118)203	05XC	Walworth	13.8	SD47	SD47 - Fm SD20 to US12	AC Surfacing	4.894	2023	6.116	

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	<u></u>
957	BRO 8068(13)	04N4	Yankton	0.0		Structure 7.6N & 2.3E of Lesterville over a creek SN 68-043-014	Structure & Approach Grading	0.747	2020	0.934	
958	*P-PH 0046(60)347	04J5	Clay Yankton	9.4	SD46	SD46 - Fm Irene to W of SD19/SD19A	Shoulder Widening, Replace Str (RCBC), Pipe Work, Spot Grading, Interim Surfacing	9.993	2020	11.170	
	Construction	is planned for	2020 & 2021								
959	NH-P 0023(58)	0705	Clay Hutchinson Lincoln McCook Union Yankton	35.6	SD11 SD153 SD46 SD50 SD50EL SD50WL SD52 US81	Various Routes in the Yankton Area	Asphalt Surface Treatment	0.735	2020	0.897	
960	NH-P 0023(59)	070D	Hutchinson McCook Union Yankton	18.6	I29L SD46 SD50 US81 US81N US81S	Various Routes in the Yankton Area	Pavement Restoration	2.645	2020	3.227	

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
961	PH 0020(181)	06C4	Davison Lincoln Minnehaha Yankton	0.0	I229N I229S I29N I29S I90E I90EL I90L SD11 SD115N SD11N SD37 SD37N SD37S SD38E SD42 SD50 SD52 US81	Mitchell Region	Intersection Improvements	0.689	2020	0.689
962	PH 0020(192)	06TU	Clay Lake Minnehaha Moody Union Yankton	40.0		Various locations on the local system in the Mitchell Region	Rumble Stripes and High Grade Polymer Pavement Markings	1.045	2020	1.045
963	PH 0020(193)	06ТҮ	Lincoln McCook Minnehaha Moody Turner Union Yankton	0.0	SD115 SD19 SD34 SD38 SD44 SD50 SD50E	Various locations in the Mitchell Region	Radar Speed Feedback Signs & Pedestrian Crossing Improvements	0.094	2020	0.104

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
964	PH 0020(194)	06U1	Bon Homme Brookings Buffalo Charles Mix Clay Douglas Gregory Hutchinson Jerauld Lake Lincoln McCook Turner Yankton	0.0	SD11 SD1804 SD1806 SD19 SD19A SD25 SD314 SD34 SD47 SD50 US18 US281 US81	Various locations in the Mitchell Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
965	NH 0081(113)12	07CU	Yankton	0.0	US81	US81 - Jct of 300th St	Intersection Improvements	0.213	2020	0.260
966	PH 0020(179)	06AK	Davison Hutchinson Lake McCook Minnehaha Moody Yankton	50.8	SD115 SD34 SD37 US81	Mitchell Region	Centerline Rumble Stripes	0.983	2020	1.092
967	PP 0046(77)320	07JD	Bon Homme Yankton	0.0	SD46	SD46 - NW of Lesterville, DOT 382303M	Signal Upgrades, CE	0.135	2020	0.300
968	BRF 6345(00)19-1	076F	Yankton	0.2		Strucutre 1.7 N of Utica on 435th Ave over Beaver Creek SN 68-070-113	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.168
969	BRF 6355(00)19-2	076Q	Yankton	0.2		Structure 3.0 W & 4.5 N of Volin on 30130 448th Ave over Clay Creek SN 68-200-103	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.147
970	*P-PH 0046(66)334	04X4	Yankton	12.0	SD46	SD46 - Fm US81 to Irene	Grading, Interim Surfacing, Replace Str (RCBC), Intersection Lighting at US81/SD46	14.352	2021	16.802

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Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
071	P 0046(76)346	0737	Clay Yankton	8.2	SD46	SD46 - Fm W of SD19/SD19A to W of the Jct with I29	Mill & AC Resurfacing, AC Surfacing	3.717	2021	4.537
972	PP 0081(117)1	07JK	Yankton	0.0	US81	US81 - in Yankton, DOT 382254T	Signal Upgrades, CE	0.135	2021	0.300
773	BR NBIS(48) BR NBIS(00)  PCN 06A6 Tinspection.	06A5 06A6 'he City of Yar	Brule Charles Mix Clay Corson Hughes Potter Walworth Yankton hkton will be reimbul	0.0	190E 190EL SD1806 SD19 SD44 US12 US14E US212 SD Dept. of	Missouri River Bridges at: 190 & 190L at Chamberlain; SD44, SD19 near Vermillion; SD1806 and US12 near Mobridge; US14 at Pierre; US212 west of Gettysburg; Pedestrian Walkway at Yankton	Underwater Bridge Inspections	0.191	2022	0.233
74	P 0046(70)334	05U7	Yankton	12.0	SD46	SD46 - Fm US81 to Irene	AC Surfacing	6.453	2022	8.293
	Construction	planned to be	gin in 2023.							
975	NH 0081(103)3	04G5	Yankton	5.9	US81 US81N US81S	US81 - Fm the End of the Divided Lanes to 303rd St N of Yankton	Grading, Str, AC Surfacing	8.095	2023	9.877
76	*NH-PH 0050(116)354	04K7	Bon Homme Yankton	14.4	SD50 SD50E SD50W	SD50, SD50E, SD50W – Fm 1 W of Tyndall through Tabor	Grading, Mill, AC Resurfacing, AC Surfacing, Turn Lanes	12.138	2023	13.796
77	P-PH 0052(08)332 P 0052(07)336	05ET 05UL	Yankton	10.0	SD52	SD52 - Fm W Jct of SD50 S 4.6; SD52 - Fm Near Gavins State Park Entrance to Yankton	Shoulder Widening, AC Resurfacing	6.811	2023	7.974
978	PH 0020(199)	06K4	Hutchinson McCook Yankton	0.0	SD42 US81	Various Locations in the Mitchell Region	Intersection Improvements	1.188	2023	1.320

By County Ziebach

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
979	PH 00SW(52)	05M6	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth Ziebach	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903
	Construction	planned to be	gin in 2021.							
980	BRO 8069(00)17-1	06HQ	Ziebach	0.2		Structure 5.5N & 8.5W of Red Elm on IRR Co. Rd over Flint Rock Creek SN 69-030-234	Structure Preservation - Bridge Improvement Grant (BIG) Projects	0.000	2020	0.301
981	NH 0012(175)106 NH 0212(161)135 P 0063(46)146 P 0063(45)144	03UA 03UC 03UD 03WC	Corson Haakon Ziebach	0.0	SD63 US12 US212	US12 - Str 6.7 E of the Perkins Co Line Over Hay Ck; US212 - Str 0.5 W of Dupree Over Bear Ck; SD63 - Str 1.7 N of the Haakon Co Line Over Dupree Ck; SD63 - Str 0.5 S of the Ziebach/Haakon Co Line Over Hermaphrodite Ck	Scour Protection	0.711	2021	0.743
982	NH 0034(183)123 P 0063(53)144	05FV 05QE	Haakon Ziebach	0.0	SD34 SD63	SD34 - Str Over the Cheyenne River; SD63 - Str, Ziebach-Haakon Co Line Over the Cheyenne River	LSDC Overlay,Bolted Splices, Zone Painting, Fatigue Retrofit; Zone Painting, Replace Bearings, Replace Joints, Collect Drainage Under Open Joints	1.976	2021	2.411
983	NH 0212(186)114	05E7	Meade Ziebach	20.9	US212	US212 - Fm Faith to Dupree	Mill & AC Resurfacing, Pipe Work	5.023	2021	6.277
984	P 0065(19)164	06L0	Corson Dewey Ziebach	45.7	SD65	SD65 - Fm US212 to the Grand River	Pipe Work, Erosion Control	0.482	2021	0.493

By County Ziebach

Seq	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	¥
985	NH-P 0300(31)	06FX	Corson Walworth Ziebach	0.0	SD1804 SD63 SD65 US12	Various Locations Throughout the Pierre Region	2021 Regionwide Approach Slab Repair	0.870	2021	1.061	
986	NH 0212(191)134	068J	Dewey Ziebach	20.6	US212	US212 - Fm Dupree through Eagle Butte	Mill & AC Resurfacing, Pipe Work, Intersection Improvements	5.446	2023	6.646	
987	PH 8069(03)	04L3	Ziebach	0.0		Various County, City, & Township Roads in Ziebach County	Signing & Delineation - Gravel Roads ONLY	0.696	2023	0.927	

## SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION

## FINAL 2020-2023

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM SORTED BY FUNDING CATEGORY

Prepared by:
SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION
DIVISION OF PLANNING\ENGINEERING
OFFICE OF PROJECT DEVELOPMENT
700 BROADWAY AVENUE
PIERRE, SOUTH DAKOTA 57501

## **South Dakota Transportation Improvement Program**

Tentative 2020 - 2023 Report Date 08/23/2019

By Category

Interstate Maintenance Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal Year	Total Cost(Mil \$)
21.00	IM 0291(133)0	0728	Union	4.7	I29N I29S	I29 NB & SB from SD/IA border to Exit 4	AC Resurfacing of Inside Shoulders and Ramps	0.663	2020	0.728
22.00	IM 0901(179)9	03R9	Lawrence	0.0	190E 190W	190 - Strs, WB On Ramp over Spearfish Crk, 0.3 W of US85N Intch; Over False Bottom Crk, 1.0 E of US14A Intch, 0.8 W of SD34 N Interchange Over RR	Scour Protection, Berm Repair	0.354	2020	0.389
23.00	IM 2292(93)0	032L	Lincoln	0.0	I229N I229S	Solberg/Tallgrass Overpass	Approach Slabs to Structure and AC Surfacing	0.283	2020	0.311
25.00	*IM 0902(112)59  Construction	6568	Pennington	0.0	190E 190W	190 - Exit 59, (LaCrosse Street) in Rapid City	Interchange Reconstruction, PCC Surfacing, Aux. Lane Addition (WB & EB), Str Widening, Deck Overlay, Approach Slabs	10.893	2020	12.756
26.00	IM 0901(181)0	04NH	Lawrence Pennington	0.0	190E 190W	I-90 - Rapid City Region	Crossroad Improvements	0.900	2020	1.012
28.00	*IM-FP 0903(106)163	04D9	Jackson	10.6	190W	190 - WBL, Fm E of the Belvidere Exit to W of the Jackson/Jones Co. Line; Strs Over 190, 2.5 SW of the SD63 N Exit, Perault Road and 2.3 E of the SD63N Interchange	Grading, PCC Surfacing, Pipe Work; Approach Slabs, Remove Asphalt Membrane Overlay, Deck Overlay	16.596	2020	18.677
29.00	*IM-FP 0299(65)239	03W5	Roberts	13.0	I29N	I29 - NBL, Fm S of Exit 242 to S of the ND State Line	PCC Surfacing; Polymer Chip Seal, Approach Slabs, Joint Modification, Approaches	12.205	2020	13.734
30.00	IM 0291(129)0	05HF	Union	0.0	I29N I29S	I29 - Strs Over the Big Sioux River at the Iowa/South Dakota State Line	Bridge Zone Painting	1.268	2020	1.394

tem	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
1.00	IM 0903(112)152	05TD	Jackson	0.0	190E 190W	I90 - Strs, Over SD248 P 2.2 E of the SD73 S Intch; SD63 S Intch; Over Brave Bull Rd 1.4 E of the SD63 S Intch; SD63 N Intch; Over Stamford Rd 2.3 E of the SD63 N Intch;	Polymer Chip Seal	0.580	2020	0.637
32.00	*IM-FP 0908(95)362	05HP	McCook	14.9	190E	190 EBL - Fm 2 W of the Salem Interchange to 2 W of Humboldt; 190 Strs - 0.6 W of the US81 Interchange Over W Fork of the Vermillion River; 190 Strs - 2 E of the US81 Interchange Over 443 Ave; 190 Str - 2.1 W of the Minnehaha Co Line Over the E Fork of the Vermillion River; 190 Str - 1 W of the Minnehaha Co Line Over 453 Ave	Remove & Replace PCC, Pipe Work, Replace Str & Approach Grading, Deck Overlay, Approach Slabs, Polymer Chip Seal	29.494	2020	33.190
	Construction	planned to be	egin in 2021.							
3.00	IM 0907(85)334	06DJ	Davison Hanson	0.6	190E 190W	I90 E&W - Fm E of Mitchell to E of the James River	Remove & Replace PCC, Pipe Work	1.124	2020	1.264
<b>85.00</b>	*IM-FP 0299(69)213 NH-P 0010(118)361	02PV 05EJ	Roberts	16.7	I29N SD10	I29 NBL - Fm N of Exit 224 (Peever) N to S of Exit 242; Service Rd Near Exit 232 & Exit 232 NB Ramps; Rest Area at Exit 213 on Interstate 29; Strs: 1.4 N of the Peever Exit Over Hines Creek; 1.8 N of the Peever Exit Over Agency Creek; 0.8 N of the SD10 Exit Over the Little Minn. River; 5.5 NE of the SD10 Exit Over a drainage ditch; SD10 - Fm E of SD127 to E of I29; SD10 - Fm E of SD127 to E of I29	PCC Surfacing of Mainline, Spot Grading; AC Resurfacing of Service Roads & Ramps; Lighting; Polymer Chip Seal; AC Resurfacing	15.813	2020	17.784
	Also Funde	d In: Category					Total	l Project Cost		
	17.90 M	ajor Arterial F inor Arterial F	Projects			0.314 0.314		18.41	2	
7.00	IM 0292(00)73	06X4	Lincoln	1.3	I29N	I29 - Exit 73 (Tea Exit)	Interchange Improvement,	0.000	2020	1.666

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \(\frac{1}{2}\)	Fiscal Year	Total Cost(Mil \$
907.00	IM 0902(178)67	07CN	Pennington	11.1	190E 190W	190 E&W - Fm Exit 67 to Exit 78	Interstate Fence	0.236	2020	0.260
912.00	IM 0229(06)5 NH 2042(30)	07C4 07C5	Minnehaha	3.2	I229N I229S	I229 - Fm 26th St to 10th St; 10th St Interchange; 10th St - Fm Lowell Ave to Cleveland Ave	Preliminary Engineering	0.000	2020	0.260
	Also Funde	ed In:								
		Category					Total	Project Cost	_	
		ocal Urban Sy	stem Projects			0.025		0.28	5	
923.00	HR-IM Y808(01)	0733	Union	1.3	I29N	I29 N - Jefferson Port of Entry	Install Tire Anomaly Detection and Thermal Brake Inspection	0.047	2020	0.052
	Also Funde						Total	Project Cost		
		Category				0.544	I Otal I	0.59	6	
	914.00 N	/liscellaneous				0.544				
924.00	IM Z403(14)	03VR	Statewide	0.0		Statewide on the Interstate System	Dynamic Message Boards Rehabilitation	2.555	2020	2.809
							2020 77.	4 Miles	106.923	
24.00	IM 0903(105)131	04NJ	Jackson Jones Lyman	119.8	190E 190W	I-90 - Pierre Region	Crossroad Improvements	0.862	2021	0.993
36.00	IM 0901(192)0	05MQ	Lawrence	9.7	190E 190W	I90 EBL/WBL - Fm the Wyoming Border to West of Exit 10	Pipe Work	0.490	2021	0.551
37.00	IM 0905(104)251	04NK	Aurora Brule Davison	124.9	190E 190W	I-90 - Mitchell Area	Crossroad Improvements	0.996	2021	1.121
			Hanson							
			Lyman							
			McCook							
	Construction	planned to be	gin in 2022.							
					1005	I90 - Fm W of the Jackson/Jones	Pipe Work	1.406	2021	1.580
88.00	IM 0903(109)174	04TJ	Jackson	23.9	190E					

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
39.00	IM-P 0901(193)7	04W4	Lawrence Meade	0.0	190E 190W SD34	190 - Strs, Over Co Rd & Over Spearfish Creek, 3.0 W & 0.3 W of the US85N Interchange; Co Rd over 190, 2.2 W of the SD34N Interchange; Over RR, 0.8 W of SD34N Interchange; SD34 Interchange; Over Whitewood Crk, 1.0 E of SD34N Interchange; Over RR, 0.2 SE of US14A Interchange; Co Rd Over 190, 3.2 NW of the Tilford Interchange; The Tilford Interchange; Co Rd over 190, 3.1 NW of the SD231 Interchange	Zone Painting, Diaphram Weld Repair	1.166	2021	1.282
40.00	P 0013(38)108 IM-PH 0293(107)99	04VD 05F9	Minnehaha Moody	0.0	I29N I29S SD13	SD13 - 0.3 N of Flandreau Over the Big Sioux River; I29 N/S - 1 N SD115 Interchange; 1.2 N Minnehaha Co. Line; 3.8 S SD34 Interchange; 3 S SD34 Interchange	High Friction Surface Treatment, Polymer Chip Seal, Deck Repair, Curb Repair, Approach Slabs, Joint Replacement	1.466	2021	1.611
	Also Funde						Total I	Project Cost		
	47.00 B	Category ridge Projects	y Improvement			0.187 0.015		1.8	13	
	102.001		·····			0.010				
41.00	*IM-FP 0903(108)163 P 0063(48)75	04D7 04Q2	Jackson	11.6	190E SD63	190 - EBL, Fm E of the Belvidere Exit to W of the Jackson/Jones Co Line; Str Over 190, 2.5 SW of the SD63 N Exit, Perault Rd; SD63 - Fm Belvidere to North of 190 & Fm SD248 to 0.3 N (near 1880 Town)	Grading, PCC Surfacing, Pipe Work; Approach Slabs & Remove Asphalt Membrane Overlay; Mill & AC Resurfacing, Deck Overlay	17.468	2021	19.202
	Also Funde						Total I	Project Cost		
	41.00 M	Category linor Arterial P tate Secondar				0.064 0.314		19.5	80	
42.00	IM 2292(95)0	03RD	Lincoln Minnehaha	11.4	I229N I229S	I229 Corridor	Median Lighting, Automatic Traffic Recorders	2.036	2021	2.348

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds à	Fiscal Year	Total Cost(Mil \$)
43.00	*IM 0908(97)362	05HQ planned to begi	McCook	14.9	190W	I90 WBL - Fm 2 W of the Salem Interchange to 2 W of Humboldt; I90 Str - 0.6 W of the US81 Interchange Over the W Fork of the Vermillion River; I90 Str - 2 E of the US81 Interchange Over 443 Ave	Remove & Replace PCC, Pipe Work, Replace Str & Approach Grading, Deck Overlay, Approach Slabs, Polymer Chip Seal	29.822	2021	33.558
		· · · · · · · · · · · · · · · ·								
14.00	IM-P 0299(78)215 P 0015(90)197	0652 075D	Roberts	0.0	I29N I29S SD15	I29 - Strs 1.6 SW SD15 over 458 Ave, SD15 interchange over I29, 1.9 NE of SD15 over 460 Ave; SD15 - 1.4 E of Jct SD123 over N Fork of the Whetstone River	Polymer Chip Seal	0.510	2021	0.561
	Also Funde						Total I	Project Cost		
		Category  Bridge Projects				0.064		0.62	25	
15.00	IM 0909(89)379	06G5	Minnehaha	7.0	190E	I90 - Fm W of Humboldt to Near Hartford	Construct Crossovers, Ramp Crossovers, Ramp Detours	0.808	2021	0.907
	Construction	planned to begi	n in 2022. 							
48.00	IM 0294(72)109	06X1	Moody	0.6	129N 129S	I29 - Exit 109 (Colman Interchange)	Interchange Lighting	0.241	2021	0.265
49.00	IM 0909(93)379 IM 0291(127)0	06XW 04NL	Lincoln Minnehaha Moody Union	183.6	129N 129S 190E 190W	I90 - Sioux Falls Area; I29 - Mitchell Region	Crossroad Improvements	1.601	2021	1.799
50.00	IM 0293(111)78 IM-NH-P 0022(76)	06X2 06Y9	Minnehaha	9.5	129N 129S 190E 190W SD38 SD38E SD38W	I29 - Exits 78 (26th St), 81 (Maple St.) & 83 (60th St) in Sioux Falls; Various Routes in the Sioux Falls Area	Approach Slab Replacement, Epoxy Chip Seal, Approach Pavement, Approach Guardrail; Pavement Restoration	1.930	2021	2.122
	Also Funde	ed In:					Total	Project Cost		
		Category					rotari	3.05	55	
	49.00 F	Pavement Preser	vation Projects			0.933				

tem	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil S
1.00	IM 0902(175)	06Y4	Areawide	0.0		Rapid City Area	Wildlife Fence	0.241	2021	0.265
7.00	*IM 0905(109)227  Construction	05EF	Lyman	34.0	190E 190W	190 EBL & WBL - Fm Presho to Reliance; 190 - Strs, US183 Intch, 2 E of US183 Over 308 Ave, 4 E of US183 over 310 Ave, 6 E of US183 Over 312 Ave, At the Kennebec Intch Over SD273, 4.3 E of the Kennebec Intch Over 319 Ave, At the Lyman Intch Over 321st Ave, 4 W of the Reliance Intch Over 324th Ave, At the Reliance Intch Over SD248	Mill & AC Resurfacing, Pipe Work; Polymer Chip Seal, Low Slump Dense Concrete Overlay, Approach Slabs	11.146	2021	12.548
02.00	IM 0901(125)34	00GP	Meade	15.1	190E 190W	190 E&W - Fm Exit 32 (Sturgis) to Exit 40 (Tilford)	Construct Median and Ramp Cross-overs	3.584	2021	3.939
04.00	P 1360(02) IM 0292(88)74 IM 2292(104)0	06JQ 07C6 07D0	Lincoln	4.0	1229N 129N 129S	129 - 85th St Interchange; 85th Street (270th Street) - Fm Sundowner Avenue E 1 to Tallgrass Ave in Sioux Falls; 129 NB - Fm 85th St to 1229; 1229 NB - Fm 129 to Louise Ave	Construct Interchange, Grading, Paving, Storm Sewer, Pavement Marking, ROW, Lighting, Sidewalk, CE; Auxiliary Lane	6.354	2021	6.984
	Also Funde						Total	Project Cost		
	11.00 L	Category ocal Urban Sy planned for 20	vstem Projects 021 & 2022.			6.000	Total	12.9	84	
08.00	IM 0902(179)98	07CP	Pennington	10.0	190E 190W	I90 E&W - Fm Exit 98 to E of Exit 107	Interstate Fence	0.241	2021	0.265
							2021 580.	0 Miles	91.901	
2.00	IM 0904(60)201	04DK	Jones	0.0	190E 190W	190 - Strs, Over 279th Ave At the Draper Intch; Over 282 Ave 3 E of the Draper Intch; Over a creek 5.5 W of the US83 N Intch; Over 286 Ave 4.7 W of the US83 N Intch;	Polymer Chip Seal, Joints	0.565	2022	0.621

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
53.00	IM 2291(01)10	01QA	Minnehaha	0.0	I229N I229S	1229 - 60th St N Over I229 S of 190	Replace Str, Approach Grading	2.390	2022	2.766
54.00	IM 0299(73)232	03R6	Roberts	0.0	129N 129S	I29 - Strs, SD10/I29 Intch: County Rd over I29, 2.0 N of SD10 Intch: County Rd over I29, 6.5 NE of SD10 Intch: SD127/I29 Intch & County Rd over I29, 2.0 N of SD127 Intch: Over BNSF RR 0.6 S of US12 Intch	Zone Painting	0.578	2022	0.635
56.00	IM-NH-P 0040(234)	04W7	Jackson Pennington	0.0	I90E I90W SD240 US14E	190 - Strs, 1.5 W of Exit 67 Over S Gate Road & a Crk; 1.4 W of Exit 67 over RR Track; 4.0 E of the Box Elder Intch over 154th Ave; 0.5 W of SD240 Over RR; 0.3 E of Wasta Over the Cheyenne River; 1.9 NW of the W Wall Intch Under Cedar Butte Road; 6.3 NW of the SD240 S Intch Over Whitewater Crk; On the US014 WB Off ramp at the 190 Intch; US14 – Str, US14 & I 90 Intch; SD240 – Str, At the W Wall Intch Over 190	Zone Painting	1.647	2022	1.811
58.00	*IM-FP 0901(195)36	021G	Meade	2.2	190E	190 - EBL from W of Exit 37 (Pleasant Valley) to Exit 40 (Tilford)	Grading, Interchange Reconstruction (Exit 37), PCC Surfacing, Structures, Tilford Port of Entry	28.989	2022	35.012
59.00	*IM-FP 0909(90)377  Construction	05T3	McCook Minnehaha	13.4	190W	190 WBL - Fm 2 W of Humboldt to 2 E of Hartford; 190 WBL - Exit 379 (Humbolt); 190 Str - 0.4 W of Exit 390 (SD38) Over a Creek	Remove and Replace PCC Surfacing; Replace Str, Approach Grading, Correct Clearance Deficiency, Spot Grading, Pipe Work	23.787	2022	26.537
	·····									
60.00	IM 0909(91)394	065D	Minnehaha	0.0	190E 190W	190 - Str. 2.1 W of I29 over 470 Ave	Low Slump Dense Concrete Overlay, Approach Guardrail	0.306	2022	0.337

Page 7 ¥ Costs reflect anticipated inflation HC65Coding.rpt

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
61.00	IM 0291(131)18	065L	Union	0.0	129N 129S	I29 - Strs 1.6 S of the North Sioux City Interch (Exit 1); Elk Point Interch; 0.2 N of the Elk Point Interch over RR	Polymer Chip Seal, Replace Abutments, Berm Repair, Replace Joints, Approach Slabs, Approach Pavement, Approach Guardrail, End Blocks	1.576	2022	1.732
62.00	IM 0299(79)222 P 0010(149)359	065N 06G4	Roberts	0.0	I29N SD10	129 - Strs 2 S of the Exit 224 (Peever); Exit 232 (Sisseton); SD10 - Str 0.7 W of SD127 Over a Creek	Polymer Chip Seal, Replace Approach Slabs, Joints, Approach Guardrail	0.488	2022	0.537
	Also Funde	ed In:					Total	Project Cost		
		Category					Total	0.8		
	72.00 E	Bridge Projects				0.268				
64.00	*P 1400(16) P 1423(07) P 8050(81) IM 0293(106)77	05NF 06Y0 06XY 03RA	Minnehaha	1.8	129N 129S	129 - Exit 77 (41st Street Interchange) in Sioux Falls; 41st Street In Sioux Falls - Fm W of Marion Rd to Shirley Ave; Marion Road - Fm 39th St to 43rd St in Sioux Falls; Shirley Ave - Fm 41st St to W Shirley Place in Sioux Falls	Interchange Modification, Bent Strengthening; Grading, Traffic Signals, Curb & Gutter, Sidewalk, PCC Paving, Storm Sewer, ADA Upgrade, Lighting, Pavement Markings, ROW; Urban Construction; Urban Reconstruction	25.778	2022	28.337
	Also Funde	ed In:					Tabel	D' 0		
	Item	Category Local Urban Sys	tom Drojecto			14.800	lotal	Project Cost 43.1		
	7.001		·····			14.000				
66.00	*IM 2292(84)3	000S	Minnehaha	0.0	I229S	I229 - Exit 3 (Minnesota Ave Interchange) in Sioux Falls	Preliminary Engineering	0.000	2022	0.054
67.00	*IM 2292(101)4	05HN	Minnehaha	0.0	I229S	I229 - Exit 4 (Cliff Ave Interchange) in Sioux Falls	Preliminary Engineering	0.000	2022	0.054
68.00	*IM 0909(92)387	06G8	Minnehaha	0.0	190E 190W	I90 - Exit 387 (Hartford Interchange)	Preliminary Engineering	0.000	2022	0.054
69.00	IM 0293(112)76	06VQ	Minnehaha	0.6	I29S	I29 - SBL Fm 57th St to 49th St in Sioux Falls	Remove Riprap, Drainage Improvements, Pipe Work	1.055	2022	1.222
909.00	IM 0902(180)108	07CQ	Jackson Pennington	22.1	190E	I90 E - Fm E of Exit 107 to W of Exit 131	Interstate Fence	0.246	2022	0.271

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$
921.00	P 0324(06)358 IM 0295(44)127	05QC 07FL	Brookings	0.0	I29N SD324	SD324 - Str, 0.8 E I29 Interchange Over Medary Ck; I29 - SD324 Interchange	LSDC Overlay, Replace Approach Slabs, Joints and Upgrade Bridge Rail, End Blocks, Approach Guardrail & Surfacing	0.531	2022	0.584
	Also Funde						Total	Project Cost		
		Category ridge Projects				0.705		1.28	9	
922.00	IM 0296(32)158	07FM	Deuel	0.0	I29S	I29 SBL - 6 SE of SD22 Interchange	Abutment Repair, Reset Bearing, Joints, Approach Slab & Surfacing	0.463	2022	0.509
							2022 40.	1 Miles	101.073	
16.00	IM 0908(93)368 IM 0908(92)357	04DQ 04DP	McCook	0.0	190E	I90 - Str, Exit 368 (Canistota); I90 - Str, Exit 357 (Bridgewater)	Deck Replacement, Approach Slab Replacement, Rehab Abutments & Zone Painting	2.883	2023	3.170
70.00	*IM-NH 0909(46)406 NH 0011(118)80	4433 062V	Minnehaha	0.5	190E 190W SD11	I90 - Exit 406 SD11 (Corson/Brandon Interchange); SD11 - Fm Ash St to the I90 in Brandon & 260th St Intersection in Corson	Interchange Reconstruction, Replace Bridges, Interchange Lighting, PCC Surfacing, ADA	26.977	2023	31.095
	Also Funde						Total	Project Cost		
		Category tate Highway S	System Urban Proj	ects		0.447		31.54	2	
71.00	*IM 2292(98)6 P 1200(04)	04XK 06MM	Minnehaha	0.0	1229N 1229S	I229 Exit 9 (Benson Rd Interchange) in Sioux Falls; I229 - Strs E 6th S & Benson Rd; Benson Rd - Fm Lewis Ave E to Hall Ave	Interchange Modification; Polymer Chip Seal, LSDC, Approach Slab and Joints, Rail Replacement and Repair; PE, Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals, Lighting	18.375	2023	21.386
	Also Funde						Total	Project Cost		
	10.00 Le	Category ocal Urban Sys I - Fm Lewis Av	stem Projects venue East to Hall	Avenue In	flated Amt	14.579 \$10.000 mil.		35.96	5	
72.00	IM 0902(18)101	035F	Pennington	0.0	190E 190W	I90 E&W - Str's 3.3 E of the Wasta Interchange Over Bull Ck, Cedar Butte Rd over I90	Structure & Approach Grading, Replace Joints	7.666	2023	8.832

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
3.00	IM-FP 0905(113)247	05J9	Lyman	2.3	190E 190W	I90 EBL & WBL - W of Exit 248 & Fm Exit 251 to W of Oacoma	Pipe Work	3.507	2023	4.416
74.00	*IM 0908(99)377  Construction	05T2	McCook Minnehaha	13.4	190E 190W	I90 EBL - Fm 2 W of Humboldt to 2 E of Hartford; I90 - Str Over I90 at 459th Ave (Hartford Exit); I90 - Str 0.4 W of Exit 390 (SD38); I90 EBL - Exit 379 (Humbolt)	Remove and Replace PCC Surfacing; Deck Replacement, Approach Slabs, Rehab Abutments and Bridge Painting; Replace Str, Approach Grading, Correct Clearance Deficiency, Spot Grading, Pipe Work	24.984	2023	28.155
5.00	IM 1902(67)0	065K	Pennington	0.0	I190N	I190 - Anamosa St Str over I190	Low Slump Dense Concrete Overlay	0.311	2023	0.342
6.00	IM 2292(103)2	06CF	Minnehaha	0.2	I229N	I229 - Exit 2 (Western Ave Interchange) in Sioux Falls	Ramp Improvement - NB On Ramp	0.410	2023	0.539
7.00	*IM 0291(132)27	06DL	Union	10.4	129N 129S	I29 NBL & SBL - Fm Exit 26 near Vermillion N 10	AC Resurfacing, Str (RCBC) Extension, Pipe Work	9.286	2023	10.518
10.00	IM 0902(181)108	07CR	Jackson Pennington	22.1	190W	I90 W - Fm E of Exit 107 to W of Exit 131	Interstate Fence	0.251	2023	0.276
13.00	IM 2292(105)3	07CY	Minnehaha	1.9	I229N	I229 - for Cliff Ave	Crossover Improvements	3.013	2023	3.312
							2023	50.8 <b>Miles</b>	112.041	

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \(\frac{1}{2}\)	Fiscal Year	Total Cost(Mil \$
90	*NH-EM 0083(74)55  Part of the 20	04E7 18 BUILD Gr	Jones Mellette ant Award.	10.9	US83	US83 - Fm N of White River to N of the Mellette/Jones Co Line	Grading, Interim Surfacing, Structure Replacement over the White & Little White River	9.400	2020	22.216
.00	NH 0018(200)148	04WT	Bennett	15.1	US18	US18 - Fm the W Jct with SD73, Through Martin, to the E Jct of SD73, & Fm W of Antelope Road/242 Ave to the Bennett/Todd Co Line	Mill & AC Resurfacing, AC Surfacing, ADA Curb Ramp Upgrades, Pipe Work,Traffic Signal Replacement	3.629	2020	4.454
	Construction	planned to be	egin in 2021.							
17.90	*IM-FP 0299(69)213 NH-P 0010(118)361	02PV 05EJ	Roberts	16.7	I29N SD10	I29 NBL - Fm N of Exit 224 (Peever) N to S of Exit 242; Service Rd Near Exit 232 & Exit 232 NB Ramps; Rest Area at Exit 213 on Interstate 29; Strs: 1.4 N of the Peever Exit Over Hines Creek; 1.8 N of the Peever Exit Over Agency Creek; 0.8 N of the SD10 Exit Over the Little Minn. River; 5.5 NE of the SD10 Exit Over a drainage ditch; SD10 - Fm E of SD127 to E of I29; SD10 - Fm E of SD127 to E of I29	PCC Surfacing of Mainline, Spot Grading; AC Resurfacing of Service Roads & Ramps; Lighting; Polymer Chip Seal; AC Resurfacing	0.257	2020	0.314
	Also Funde						Total	Project Cost		
	35.00 In	inor Arterial F	-			17.784 0.314	1014	18.41	2	
8.00	NH 0034(192)124	05XJ	Haakon	0.4	SD34	SD34 - Near the Cheyenne River Bridge	ROW Acquisition	0.036	2020	0.045
9.00	*NH 0014(220)239	05HX	Hughes	5.7	US14	US14 - Fm Appx 7 E of Pierre to W of US83 N Jct	Crack & Seat, AC Resurfacing	2.551	2020	3.188
0.00	NH 014A(20)29 NH 0085(96)16	04WC 05FG	Lawrence	11.0	US14A US85	US14A - Fm Cheyenne Crossing to Deadwood via Lead and Central City; US85 - At Cheyenne Crossing	Mill & AC Resurfacing, Pipe Work	1.571	2020	1.960
	Also Funde Item	d In: Category					Total	Project Cost		
								2.90		

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal Year	Total Cost(Mil \$
21.00	*NH-PH 0050(114)324 PH 0018(190)348 PH 0281(108)35 NH 0046(75)282	04HN 04JX 04JE 06JY	Charles Mix Douglas	12.9	SD46 SD50 US18 US281	US281 - Fm US18 to the Charles Mix/Douglas Co Line; US18 - Fm the E Jct of SD50 to US281; SD50 - Fm E Jct of US18 to W of Wagner; SD46 - Intersection with 388th Ave/BIA29 (Marty Rd) Jct	US281 - Shoulder Widening, Pipe Work, Spot Grading; US18 - Shoulder Widening, Pipe Work; SD50 - Grading & AC Surfacing, Lighting, Replace Str (RCBC); SD46 - Intersection Modification	2.439	2020	2.991
	Also Funde						Total	Project Cost		
		Category Roadway Safet	y Improvement			13.648		16.63	9	
22.00	*NH 0050(100)411	023V	Clay Union	5.0	SD50W	SD50 WBL - Fm Vermillion to the end of the divided lanes west of I29	Grading and PCCP Surfacing	7.496	2020	9.923
23.00	NH 0014(222)254	05E4	Hughes	13.0	US14	US14 - Fm E of Blunt to the Hughes/Hyde Co Line	Mill & AC Resurfacing, Pipe Work	3.004	2020	3.792
	Construction	planned to be	gin in 2021.							
24.00	NH 0012(213)159	05U6	Corson	14.2	US12	US12 - Fm McLaughlin E 12	Mill & AC Resurfacing, Pipe Work	4.169	2020	4.169
	Also Funde						Tota	Project Cost		
		Category State Highway	System Municipal F	rojects		0.238	1000	4.40	7	
25.00	NH 0085(98)56	05F1	Butte	22.2	US85	US85 - Fm N of Belle Fourche to S of SD168	Mill & AC Resurfacing, Pipe Work	7.489	2020	9.349
26.00	NH 0085(97)99	05EL	Butte Harding	12.5	US85	US85 - Fm S of the Butte/Harding Co Line to S of Buffalo	Mill & AC Resurfacing, Pipe Work	2.323	2020	2.901
27.00	NH 0012(214)330	05TW	Day	13.8	US12 US12E US12W	US12E - Fm Bristol to Webster; US12, US12E&W - AC Segments over Rush Lake	AC Resurfacing, Pipe Work; Mill & AC Resurfacing	3.866	2020	4.831
28.00	NH 0079(75)27 NH 0018(219)40	05EM 06CN	Custer Fall River	27.5	SD79N SD79S US18	SD79N - Fm N of the Custer/Fall River Co Line to the end of the Divided Hwy S of Hermosa & SD79S - Fm N of US18 to N of the Fall River/Custer Co Line; US18 - Fm Hot Springs to W of SD79	Mill & AC Resurfacing, Pipe Work	5.924	2020	7.567

HC65Coding.rpt

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
29.00	*NH 0281(118)217	05E8	Brown	12.0	US281	US281 - Fm the N Jct of SD10 to the ND State Line	Mill & AC Resurfacing	4.457	2020	5.604
30.00	NH 0212(188)15	068U	Butte	13.4	US212	US212 - Fm E of Belle Fourche to Nisland	Mill & AC Resurfacing, Install Turn Lanes	4.344	2020	5.422
31.00	NH 0018(216)420	06Q6	Lincoln Turner	14.6	US18	US18 - Fm SD19 to I29	Mill & AC Resurfacing, AC Surfacing of Shoulders	4.506	2020	5.632
97.00	NH 0012(279)367	067U	Grant Roberts	20.3	US12	US12 - Fm Summit to W of Milbank	Mill & AC Resurfacing of Shoulders	2.281	2020	2.783
904.00	NH 0081(113)12	07CU	Yankton	0.0	US81	US81 - Jct of 300th St	Intersection Improvements	0.213	2020	0.260
907.00	NH 0016(00)59	07HD	Pennington	0.0	US16E	US16 - Jct of US16/Croell Quarry Access	Intersection Improvement	0.000	2020	0.900
							2020 24	1.2 Miles	98.301	
31.11	NH 0083(88)40	074F	Mellette	0.0	US83	US83 - 1.25 S of the S US83/SD44 Intersection	Pipe Work & Drainage Improvement	0.552	2021	0.688
32.00	NH 0012(218)387	05EK	Grant	10.3	US12	US12 - Fm Milbank to the MN State Line	Mill & AC Resurfacing, Pipe Work, Intersection Improvements	4.016	2021	5.018
33.00	NH 0212(182)187 P 1804(49)292	05EN 05X8	Dewey Potter Sully	46.3	SD1804 US212	US 212 - Fm LaPlant to the W Jct of US83; SD1804 - Fm the Agar Road N to the W US212 Jct & Fm the E US212 Jct to West Whitlock	US212 - Mill & AC Resurfacing, Pipe work; SD1804 - Pipe Work	6.743	2021	8.431
		ed In: Category state Seconda	ry Projects			0.157	Tota	l Project Cost 8.58	8	

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
4.00	NH 0014(208)230	04XQ	Hughes	15.0	US14 US14E US14W	US14 - Fm W of SD1804 to W of the US83 N Jct (Blunt Jct.)	AC Surfacing, Pipe Work	1.853	2021	2.261
	Also Fund	ed In:								
	Item	Category					lotal	Project Cost 2.99	a	
	11.00 \$	State Highway	System Urban Pro	jects		0.738				
35.00	*NH-EM 0083(74)55 NH-EM 0083(74)55	04E8 06L6	Jones Mellette	25.5	US83	US83 - Fm White River to S of Murdo; US83 - Fm Pony Street in Horse Creek N to White River	AC Surfacing, ADA Upgrades; Shared Use Path Construction & Lighting	0.000	2021	18.195
							Total	Project Cost		
	Construction	planned to be	gin in 2022. Part o	of the 2018	BUILD Gra	nt Award.		18.19	5	
36.00	NH 0050(117)407	04YU	Clay	4.8	SD50 SD50E SD50W	SD50 - From the divided lanes west of Vermillion to the divided lanes east of Vermillion	Grading, Mill & AC Surfacing, Lighting & Str Repair	6.057	2021	7.749
37.00	*NH 0018(205)52	04XT	Fall River	9.7	US18E	US18E - Fm Smithwick Road to the S Jct of US385 on the Original Lanes of the Heartland Expressway	Mill & AC Resurfacing; Reconstruction of Select Vertical Curves, AC Surfacing, Replace Str (RCBC)	7.102	2021	9.133
38.00	NH 0079(79)111 NH 0034(189)35	05TR 05TQ	Butte Meade	21.7	SD34 SD34E SD34W SD79	SD34 - Fm Regent St in Sturgis E to E of SD79; SD79 - Fm SD34 to S of the US212 S Jct	SD34 - Mill & AC Resurfacing, Pipe Work; SD79 - Mill & AC Resurfacing, Pipe Work, Replace Str. (RCBC), Upgrade Bridge Rail, Intersection Improvements	8.182	2021	9.984
	Also Fund						Total	Project Cost		
		Category State Highway	System Urban Pro	jects		0.274	Total	10.25	8	
39.00	*NH 0212(187)327	05TX	Clark Spink	10.8	US212	US212 - Fm Doland to 6 W of Clark	Mill & AC Resurfacing, Pipe Work	2.658	2021	3.318
10.00	NH 0212(186)114	05E7	Meade Ziebach	20.9	US212	US212 - Fm Faith to Dupree	Mill & AC Resurfacing, Pipe Work	5.023	2021	6.277

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$
1.00	NH 0014(226)113	05U1	Jackson Pennington	14.1	US14	US14 - Fm E of Wall to Cottonwood; US14 - 3.8 W of the Jackson Co Line Over a Branch of Cottonwood Creek	Mill & AC Resurfacing Pipe Work, Replace Str (RCBC) & Approach Grading	3.668	2021	4.475
	Also Fund						Total	Project Cost		
	Item	Category					Total	5.06	2	
	54.001	Bridge Projects				0.587				
2.00	NH 0073(75)213	05RY	Perkins	15.7	SD73	SD73 - Fm the N SD20 Jct to 15 N	Mill & AC Resurfacing, Pipe Work	3.262	2021	4.077
4.00	NH 0014(234)167	05E9	Haakon Stanley	22.3	US14	US14 - Fm Midland to SD34	Mill & AC Resurfacing, Pipe Work, Bridge Rail Upgrade	6.256	2021	7.808
	Construction	planned to beg	gin in 2022. 							
15.00	NH 0012(227)99	068A	Corson	16.0	SD73	US12 - Fm the Perkins/Corson	Mill & AC Resurfacing, AC	4.757	2021	5.907
.0.00	P 0073(76)252	068C	Corcon	10.0	US12	Co Line to Morristown; US12 - 0.2 W of SD65 over the Burlington Northern RR; SD73 - Fm US12 to the ND State Line	Surfacing, Pipe Work		2021	0.001
	Also Fund	ed In:					Total	I Draigat Coat		
		Category					Total	Project Cost 6.24	4	
		Minor Arterial Pr planned to beg	•			0.337				
6.00	*NH 0012(226)190	068D	Walworth	20.8	US12 US12E US12W	US12 & US12 E&W - Fm Mobridge E City Limits to S of Selby	Cold In Place, AC Resurfacing, Mill & AC Resurfacing, Pipe Work	8.882	2021	10.839
	Also Fund	ed In:					<del>-</del>			
	Item	Category					lotal	Project Cost 11.27	2	
		State Highway S planned to beg	System Municipal F gin in 2022.	Projects		0.433		21		
7.00	NH 014A(25)42	068K	Lawrence Meade	9.4	US14A	US14A - Fm E of the US85 N Jct to the PCC segment in Sturgis	Mill & AC Resurfacing, Pipe Work	2.272	2021	2.773
	Also Fund	ed In:					Total	Project Cost		
	Item 16.00	Category State Highway S	System Urban Proj	ects		0.241	Total	3.01	4	
	NH 0034(198)77	068T	Meade		SD34	SD34 - Fm W of Union Center to	Mill 9 AC Depurfacion Dina	4 906	2024	6.007
18.00			מחביםווו	14.7	.SIJ.34	SUS4 - FITE WOLUNION CENTER TO	Mill & AC Resurfacing, Pipe	4.806	2021	6.007

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$
19.00	NH 0018(203)333	04V9	Charles Mix	6.4	US18	US18 - Str. 0.8 N of Pickstown Over Saint Francis Bay; US18 - Fm Pickstown to Lake Andes	Replace Str (Bridge), Approach Grading; Spot Grading, Pipe Work, Interim Surfacing; Intersection Improvements	1.824	2021	2.226
	Also Funde						Total	roject Cost		
	50.00 E	Category Bridge Projects planned to beg	gin in 2022.			2.810	Total F	5.03	6	
906.00	NH 0012(280)298	07EM	Brown	0.0	US12E US12W	US12 E&W - 0.8 E of Bath	Construct Median Crossover	0.369	2021	0.451
							2021 288.9	Miles	115.617	
50.00	*NH 0012(219)294	05HT	Brown	3.8	US12E US12W	US12 EBL & WBL - Fm E of the Aberdeen Airport to E of Bath	Grading, Roadway Lighting, PCC Surfacing	11.964	2022	15.361
51.00	NH 0281(115)194	05DV	Brown	0.0	US281	US 281 - Str 0.2 N of Jct US12 Over BNSF Railroad	Repair Embankment Settlement, Approach Pavement, Approach Slabs, Zone Painting	0.320	2022	0.391
	Also Funde						Total F	roject Cost		
		Category  Bridge Projects				0.289		0.68	0	
52.00	*NH 0012(197)183 P 1806(18)363	04XF 05M9	Corson	0.2	SD1806 US12	US12 - Str 2.4 W of the Walworth Co Line Over Claymore Ck & at the S Jct of SD1806; SD1806 - Fm 1200' S of US12 to US12	US12 - Replace Str (RCBC) & Approach Grading, Intersection Relocation/Improvements; SD1806 - Grading & AC Surfacing	0.533	2022	0.649
	Also Funde	ed In:					Total	roject Cost		
		Category	. Danie ete			4 200	Total F	5.07	4	
		State Secondary  Bridge Projects	y Projects			1.388 3.037				
53.00	NH 0018(211)332	05TT	Charles Mix	6.4	US18	US18 - Fm Pickstown to Lake Andes	Mill & AC Resurfacing	1.852	2022	2.260
	Also Funde	ed In:					Table	naisat Osst		
		Category					l otal F	roject Cost 2.71	2	
	17.00 \$	State Highway S	System Municipal F	Projects		0.452				

tem	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
4.00	NH 0018(214)286	0687	Gregory	24.1	US18	US18 - Fm Burke to W of SD43	Mill & AC Resurfacing, Pipe Work	5.552	2022	6.775
5.00	NH 0212(189)155	06CM	Dewey	32.2	US212	US212 - Fm Eagle Butte to LaPlant	Mill & AC Resurfacing, Intersection Improvements, Pipe Work	6.484	2022	8.102
6.00	NH 0212(190)39	068V	Butte Meade	47.9	US212	US212 - Fm SD79 in Newell to the Maurine/Bixby Rd	Mill & AC Resurfacing, Guardrail Upgrades, Erosion Control, Pipe Work	13.052	2022	16.293
7.00	NH 0081(110)61	06J6	McCook	9.1	US81	US81 - Fm SD38 to the McCook/ Miner Co Line	Mill & AC Resurfacing, Pipe Work	2.155	2022	2.629
	Also Funde						Tota	Il Project Cost		
		Category	Out and Marie 15	Na. 1 4 .		0.050	Tota	2.98	7	
	19.00 S	tate Highway	System Municipal F	rojects		0.358				
8.00	NH-P 0046(74)290 NH 0050(131)337	06J7 05E1	Bon Homme Charles Mix	20.7	SD46 SD50	SD46 - Fm Wagner to SD37; SD50 - Fm the E Jct with SD46 S towards Avon	Mill, Full Depth Reclamation, AC Surfacing, Pipe Work, Intersection Improvements	6.957	2022	8.488
	Also Funde	ed In:								
		Category					Tota	I Project Cost	0	
	64.00 N	linor Arterial F	Projects			5.478		13.96		
9.00	NH 0012(273)301	06XE	Brown	1.9	US12E US12W	US12 - Various locations on US12 E&W in Brown Co	Inslope Restoration	0.332	2022	0.426
2.00	*NH 0014(232)400	05HU	Brookings Kingsbury	3.4	US14E US14W	US14 EBL & WBL - Fm S of Arlington to E of the S US81 Jct	Grading, Rubbilize PCC, AC Surfacing	6.040	2022	7.727
	Construction	planned to be	egin in 2023.							
4.00	*NH 0012(206)112	05HW	Corson	9.0	US12	US12 - Fm Morristown to 9 E	Grading, Interim Surfacing, Replace Str (Bridge)	8.709	2022	11.142
	Construction	planned to be	egin in 2023.							
8.00	*NH 0012(199)263	05EP	Brown Edmunds	24.7	US12 US12E	US12 - Fm Ipswich to Aberdeen	AC Surfacing	10.013	2022	12.506
					US12W					

Dy Oute	97									
Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal Year	Total Cost(Mil \$)
<b>7</b> 2.00	NH 0037(159)105	06PD	Sanborn	8.1	SD37N SD37S	SD37 - NBL & SBL, Fm the W Jct of SD34 to S of SD224	Mill, Rubilize existing PCC, Edge Drains, AC Surfacing, Pipe Work	9.486	2022	11.688
3.00	NH 0014(237)245	06K7	Hughes	1.4	US14	US14 - Fm W of N US83 Jct to E of N US83 Jct	Intersection Improvements, PCC Surfacing & AC Surfacing	2.567	2022	3.419
	Construction	planned to be	gin in 2023.							
115.00	NH 0012(281)233 P 0247(09)169	06PV 05TP	Edmunds	15.4	SD247 US12	SD247 - Fm US12 N through Roscoe; US12 - Fm Bowdle to Roscoe	Mill & AC Resurfacing, Pipe Work	3.495	2022	4.265
	Also Funde						Total	Project Cost		
		Category State Secondar	ry Projects			0.172		4.43	37	
							2022 208	3.3 Miles	112.121	
3.00	NH 0081(103)3	04G5	Yankton	5.9	US81 US81N US81S	US81 - Fm the End of the Divided Lanes to 303rd St N of Yankton	Grading, Str, AC Surfacing	7.321	2023	8.932
	Also Funde						Total	Project Cost		
		Category Bridge Projects				0.945		9.87	7	
60.00	*NH-PH 0050(116)354	04K7	Bon Homme Yankton	14.4	SD50 SD50E SD50W	SD50, SD50E, SD50W – Fm 1 W of Tyndall through Tabor	Grading, Mill, AC Resurfacing, AC Surfacing, Turn Lanes	2.826	2023	3.449
	Also Funde						Total	Project Cost		
		Category Roadway Safet	y Improvement			10.347		13.79	96	
1.00	*NH 0018(157)438	6923	Lincoln	7.2	US18	US18 - Fm I29 E to Just W of the W Junction of SD11	Grading, Interim Surfacing	18.144	2023	26.719
3.00	*NH 0073(73)62	05HV	Jackson	8.7	SD73	SD73 - Fm S of the White River	Grading, Interim Surfacing,	7.023	2023	9.003

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil S
35.00	NH 0012(230)171	05TY	Corson	29.4	SD1806	US12 - Fm 12 E of McLaughlin to	US12 - Full Depth Reclamation,	9.423	2023	11.621
	P 1806(19)364	06A1			SD1806P	W of Mobridge; 1806P - Fm	AC Surfacing, Pipe Work;			
	P 1806(20)370	06E0			SD63	SD1806 to end of the Route;	SD1806 & SD63 - Mill & AC			
	P 1806(22)359	06RC			US12	SD1806 - Fm US12 to N of SD1806 P; SD1806 - Fm 3.5 S	Resurfacing, Pipe Work			
	P 0063(59)251	07CD				of US12 to US12; SD63 - Fm McLaughlin N 2.5				
	Also Funde	ed In:					Takal	Designet Cont		
	Item	Category					Total	Project Cost 20.87	76	
		Ainor Arterial F State Seconda				0.721 8.534		20.01		
6.00	NH 0212(191)134	068J	Dewey Ziebach	20.6	US212	US212 - Fm Dupree through Eagle Butte	Mill & AC Resurfacing, Pipe Work, Intersection Improvements	5.043	2023	6.154
	Also Funde	ed In:					Total	Project Cost		
	Item	Category					Total	Project Cost 6.64	46	
	23.00 5	State Highway	System Municipal F	Projects		0.492				
7.00	NH 0385(57)87	068X	Pennington	8.2	US385	US385 - Fm 1.5 N of US16 E to Pactola Dam	Full Depth Reclamation, AC Resurfacing	5.670	2023	7.079
	Construction	planned to be	egin in 2023.							
9.00	NH 0081(112)95	06P9	Lake	12.4	US81	US81 - Fm N of NW 9th St in Madison to the Lake/Kingsbury/Brookings Co Line	Mill, Full Depth Reclamation, AC Resurfacing, Pipe Work & Intersection Improvements	9.827	2023	11.991
	Also Funde	ed In:								
	Item	Category					Total	Project Cost		
			System Urban Proj	ects		0.720		12.7	11	
0.00	NH 0073(77)146	06PA	Meade	14.1	SD73	SD73 - Fm SD34 N 14	Mill & AC Resurfacing, Pipe Work	3.542	2023	4.425
1.00	NH 0018(222)311	067V	Gregory	21.9	SD1806	US18 - Fm W of SD43 to US281;	Mill & AC Resurfacing, Pipe	3.426	2023	4.180
	NH 0281(122)0	06D1	0 ,		SD43	US281 - Fm the Nebraska State	Work & Intersection			
	P 1806(21)15	06RA			US18	Line to the Jct with US18;	Improvements			
	P 0043(26)0	06D8			US281	SD1806 - Fm US18 to the End of the Pavement; SD43 - Fm the Nebraska State Line to the Jct with US18				
	Also Fundo	ed In:					<b>+</b> · ·	Designat Occid		
	Also Fundo Item	ed In: Category					Total	Project Cost 7.63	37	

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Fiscal Funds ¥ Year	Total Cost(Mil \$)
75.00	NH 0014(238)203	06X7	Stanley	3.0	US14	US14 - Fm 8 E to 11 E of Hayes	Slide Repair, Erosion Control, Pipe Work	1.168 2023	1.494
76.00	P 0010(74)238 NH 0012(274)241 P 0047(121)231 P 0253(05)175	01ZB 06XF 06XG 06XH	Edmunds McPherson	1.6	SD10 SD253 SD47 US12	SD10 - Various Locations in McPherson Co; US12 - Various locations in Edmunds Co; SD47 - Various locations in Edmunds Co; SD253 - Various locations in Edmunds Co	Inslope Restoration	0.063 2023	0.082
	72.00 N	ed In: Category Minor Arterial F State Seconda	,			0.698 0.307	Total	Project Cost 1.087	
							2023 147.	4 <b>Miles</b> 95.129	

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
4.00	P 0034(171)312	04VU	Jerauld	0.3	SD34	SD34 - Wessington Springs	Landslide Repair	0.140	2020	0.185
16.90	*IM-FP 0299(69)213 NH-P 0010(118)361	02PV 05EJ	Roberts	16.7	I29N SD10	I29 NBL - Fm N of Exit 224 (Peever) N to S of Exit 242; Service Rd Near Exit 232 & Exit 232 NB Ramps; Rest Area at Exit 213 on Interstate 29; Strs: 1.4 N of the Peever Exit Over Hines Creek; 1.8 N of the Peever Exit Over Agency Creek; 0.8 N of the SD10 Exit Over the Little Minn. River; 5.5 NE of the SD10 Exit Over a drainage ditch; SD10 - Fm E of SD127 to E of I29	PCC Surfacing of Mainline, Spot Grading; AC Resurfacing of Service Roads & Ramps; Lighting; Polymer Chip Seal; AC Resurfacing	0.257	2020	0.314
	Also Funde	d In:					Tota	I Project Cost		
	35.00 In	ajor Arterial F	•			17.784 0.314	1000	18.4	12	
18.00	*P-PH 0046(60)347	04J5	Clay Yankton	9.4	SD46	SD46 - Fm Irene to W of SD19/SD19A	Shoulder Widening, Replace Str (RCBC), Pipe Work, Spot Grading, Interim Surfacing	0.611	2020	0.745
	Also Funde						Tota	I Project Cost		
			ty Improvement r 2020 & 2021			10.425		11.1	70	
19.00	P 0022(63)370 P 0101(09)85	05U9 05UA	Deuel	16.3	SD101 SD22	SD22 - Fm SD15 to the Minnesota State Line; SD101 - Fm SD22 N to Gary	Mill & AC Resurfacing, Spot Grading, Pipe Work	3.035	2020	3.792
		d In: Category tate Seconda	rv Projects			0.753	Tota	I Project Cost 4.54	<b>1</b> 5	

tem	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
0.00	P 0048(12)371 P 0011(107)23	05EQ 05UJ	Union	23.0	SD11 SD48	SD48 - Fm I29 to Just E of the Iowa State Line; SD11 - Fm SD48 to 1 S of Alcester; SD48 - Str 1.5 E of SD 11 Over E Union Ck	Mill, AC Resurfacing, Intersection Improvements, Pipe Work; Berm Repair & Riprap	5.564	2020	6.789
	Also Funde	ed In:					Total	Project Cost		
		Category ridge Projects				0.178	Total	6.9	67	
1.00	*NH-P 0042(65)344	05F0	McCook Minnehaha	16.1	SD42	SD42 - Fm W of SD19 to the Tea/Ellis Road	Mill, Full Depth Reclamation, AC Surfacing; Shoulder Resurfacing, Joint Seal, Intersection Improvements	6.705	2020	8.378
2.00	P 0034(181)313	03RY	Jerauld Sanborn	15.4	SD34	SD34 - Fm Wessington Springs to the beginning of the concrete segments in Woonsocket	Mill & AC Resurfacing, Pipe Work, Intersection Improvements, Bridge Rail	4.062	2020	5.076
3.00	P 0025(80)88	05J1	Kingsbury Miner	13.1	SD25	SD25 - Fm the E Jct of SD34 W of Howard, N to the Miner/Kingsbury Co Line	Mill and AC Resurfacing, Pipe Work	3.007	2020	3.758
4.00	P 0044(200)65	05J8	Pennington	9.5	SD44	SD44 - Fm 1.2 W of Base Line Rd to Rapid Creek	Mill & AC Resurfacing, Pipe Work	2.371	2020	2.964
5.00	*P-PH 0015(77)155 P-PH 0020(152)439 PP 0020(176)443	04K8 04UL 0628	Deuel Grant	12.0	SD15 SD20	SD15 - Fm the N Jct of US212 N to S Jct of SD20; SD20 - Fm the S Jct of SD15 to the N Jct of SD15; SD20 - Near Labolt SD, DOT 097530J BNSF RR	Grading, Interim Surfacing, Replace Strs; Signal Upgrades	3.535	2020	4.314
	46.00 R	Category	g Improvement Pr Improvement	rojects		0.350 12.169	Total	Project Cost 16.8	33	
6.00	P 0183(26)39	05ED	Tripp	21.6	US183	US183 - Fm US18 to the White River	Full Depth Reclaimation, AC Resurfacing	11.546	2020	14.430

tem	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement		Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
7.00	P 0011(88)81	04EX	Minnehaha	20.9	SD11	SD11 - Fm the N City Limits of Brandon to the Minnesota State Line	AC Resurfacing, & Mill, AC Resurfacing, Intersection Improvements, Approach Slabs, Drop Inlets, Column Repair		6.408	2020	7.819
	Also Funde							Total Pr	oject Cost		
		Category						rotarr	8.03	3	
		tate Highway S ridge Projects	System Municipal F	Projects		0.111 0.103					
8.00	P 0019(45)54 P-PS 0044(216)392	069J 07L0	Minnehaha Turner	13.2	SD19 SD44	SD19 - Fm the W SD44 Jct to the W SD42 Jct; SD44 - Fm the W Jct of SD19 to the E Jct of SD19, SD44 in Parker, DOT 385927N	Mill & AC Resurfacing, Intersection Improvements, Approach Slabs, Crossing Surface, CE		3.319	2020	4.123
	Also Funded In:							T-4-1 D-	-:		
	Item Category						Total Project Cost 4.200				
		ailroad Crossin planned to beg	ng Improvement Pr yin in 2021.	rojects		0.077					
7.00	P 0042(76)355	067T	Minnehaha	0.0	SD42	SD42 - Intersection of 463rd Ave (Wall Lake); SD42 - Intersection of Co. HWY 145	ROW		0.000	2020	0.078
							2020	187.5	Miles	62.765	
7.00	P 0244(11)27	04FT	Pennington	0.4	SD244	SD244 - 3.2 E of US385 & US16 Over Palmer Gulch	Structure (Bridge) and Approach Grading, Turn Lan & Spot Grading	es	0.393	2021	0.480
	Also Funde							Total Dr	oject Cost		
		Category ridge Projects				1.896			2.37	6	
8.10	P 0183(27)61	073J	Lyman	13.6	US183	US183 - Fm the White River to SD248	Full Depth Reclamation, AC Resurfacing		7.354	2021	9.190

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
29.00	*P 0037(141)11 P 0052(06)315 P 037P(05)11	04EY 04F0 05XF	Bon Homme	22.2	SD37 SD37P SD52	SD37 - Fm N of Springfield to SD50; SD52 - Fm SD37 to SD50; SD37P - Fm SD37 to the W Springfield City Limits	SD37P - Mill & AC Resurfacing; SD52 - AC Surfacing; SD37 - Mill & AC Resurfacing	2.520	2021	3.239
	Also Funde						Total	Project Cost		
	15.00 S 15.00 S	Category State Secondar State Highway planned to be	System Municipal F	Projects		4.667 0.388	Totari	8.29	)4	
30.00	NH-P 0115(58)67	04ET	Lincoln	8.8	SD115	SD115 - Fm US18 to Harrisburg	Mill & AC Resurfacing, Pipe Work	2.155	2021	2.693
31.00	P 0044(201)276	05GP	Gregory	7.7	SD44	SD44 - Fm E of SD47 to 6.5 W of the Platte/Winner (Missouri River) Bridge	Slide Repair	0.729	2021	0.908
32.00	P 0020(168)439 P 0015(84)155	05J2 05J3	Deuel Grant	12.0	SD15 SD20	SD15 - Fm the N Jct of US212 N to S Jct of SD20; SD20 - Fm the S Jct of SD15 to the N Jct of SD15	AC Surfacing	4.452	2021	5.563
33.00	P 0020(167)363	05N2	Clark	9.0	SD20	SD20 - Fm E of Crocker to SD25	Erosion Repair & Pipe Work	0.541	2021	0.675
35.00	P 0045(58)66	05U8	Brule Buffalo	21.9	SD45	SD45 - Fm 6 N of Kimball to 7 N of SD34	Mill & AC Resurfacing, Pipe Work, Modify Endblocks, Replace Joint, Column Repair	5.897	2021	7.428
36.00	P 0028(41)365	05UC	Deuel	10.9	SD28	SD28 - Fm SD15 to the Minnesota State Line	Mill & AC Resurfacing, Pipe Work	2.390	2021	2.987
37.00	P 0028(39)278	04EP	Clark Spink	18.0	SD28	SD28 - Fm W of SD37 to the Clark Co Line	Mill, AC Resurfacing, Pipe Work	3.785	2021	4.731
38.00	P 0047(113)42  Construction	05UN planned to be	Lyman egin in 2022.	16.0	SD47	SD47 - Fm 2.5 N of the Gregory/Lyman Co Line to SD49	Mill & AC Resurfacing, Pipe Work	3.386	2021	4.232
39.00	P 0037(152)169	05UG	Spink	11.0	SD37	SD37 - Fm Doland to Turton	Mill & AC Resurfacing, Pipe Work	2.448	2021	3.091

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$
40.00	P 0010(129)282	05UM	Brown	14.0	SD10	SD10 - Fm US281 E 14	Mill & AC Resurfacing, Pipe Work	3.150	2021	3.958
41.00	*IM-FP	04D7	Jackson	11.6	190E	I90 - EBL, Fm E of the Belvidere	Grading, PCC Surfacing, Pipe	0.052	2021	0.064
	0903(108)163 P 0063(48)75	04Q2			SD63	Exit to W of the Jackson/Jones Co Line; Str Over I90, 2.5 SW of the SD63 N Exit, Perault Rd; SD63 - Fm Belvidere to North of I90 & Fm SD248 to 0.3 N (near 1880 Town)	Work; Approach Slabs & Remove Asphalt Membrane Overlay; Mill & AC Resurfacing, Deck Overlay			
	Also Funde						Total	Project Cost		
		Category					Total	19.58	0	
		nterstate Maint tate Secondar	tenance Projects ry Projects			19.202 0.314				
42.00	P 0020(172)66	05RX	Perkins	30.9	SD20	SD20 - Fm E of Prairie City to SD73	Full Depth Reclamation, AC Surfacing, Mill & AC Resurfacing, Pipe Work	9.142	2021	11.339
43.00	NH 0034(190)55	05RC	Meade	0.0	SD34	SD34 - 16.7 NE of the SD79N Jct	Bank Stabilization	0.914	2021	1.191
44.00	P 0022(72)348	05UD	Deuel Hamlin	12.1	SD22	SD22 - Fm US81 to I29	Mill & AC Resurfacing, Pipe Work	3.077	2021	3.846
45.00	NH 0012(227)99 P 0073(76)252	068A 068C	Corson	16.0	SD73 US12	US12 - Fm the Perkins/Corson Co Line to Morristown; US12 - 0.2 W of SD65 over the Burlington Northern RR; SD73 - Fm US12 to the ND State Line	Mill & AC Resurfacing, AC Surfacing, Pipe Work	0.274	2021	0.337
	Also Funde						Total	Project Cost		
	45.00 N	Category lajor Arterial P planned to be	•			5.907	Tutal	6.24	4	
46.00	P 0036(12)36	069U	Custer	9.1	SD36	SD36 - Fm US16A to SD79	AC Resurfacing	1.944	2021	2.429
48.00	P 0065(19)164	06L0	Corson Dewey Ziebach	45.7	SD65	SD65 - Fm US212 to the Grand River	Pipe Work, Erosion Control	0.482	2021	0.493

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$
19.00	P 0036(11)41	05KK	Custer	0.2	SD36	SD36 - Approximately 4 W of the Jct with SD79	Slide Repair	0.324	2021	0.414
53.00	*P-PH 0046(66)334	04X4	Yankton	12.0	SD46	SD46 - Fm US81 to Irene	Grading, Interim Surfacing, Replace Str (RCBC), Intersection Lighting at US81/SD46	7.837	2021	9.564
	Also Funde						Total	Project Cost		
			ty Improvement egin in 2022.			7.238		16.80	2	
912.00	P 0046(76)346	0737	Clay Yankton	8.2	SD46	SD46 - Fm W of SD19/SD19A to W of the Jct with I29	Mill & AC Resurfacing, AC Surfacing	3.717	2021	4.537
918.00	P 0046(78)347	07L2	Clay	9.4	SD46	SD46 - Fm Irene to W of SD19/SD19A	Mill & AC Resurfacing, AC Surfacing	3.717	2021	4.537
	Construction	planned for 2	022.							
							2021 320.	7 Miles	87.926	
50.00	P 0015(81)182	05J7	Roberts	25.2	SD15	SD15 - Fm the Grant/Roberts Co Line, N & W to W of I29	Mill & AC Resurfacing, Pipe Work	5.886	2022	7.356
51.00	*NH-P 0042(59)373	03TE	Minnehaha	4.9	SD42	SD42 - Fm the Big Sioux River Bridge to the Iowa State Line	Grading, PCC Surfacing, Curb & Gutter, Sidewalk, ADA, Storm Sewer, Lighting, Signals, Approach Slabs	20.902	2022	28.717
52.00	*P-PH 0046(61)366 PP-PS 0046(71)381	04JF 062C	Union	15.8	SD46	SD46 - Fm Beresford E 15; SD 46 - 0.3 S of 298th St, DOT 381576D D&I Railroad	Grading, Interim Surfacing, Replace Strs (RCBC); Signal Upgrades & Crossing Surface	2.430	2022	2.966
	Also Funde	d In:					Total	Project Cost		
		Category					Total	24.54	4	
			sing Improvement P ty Improvement	rojects		0.250 21.328				
54.00	P 0020(169)326	05DW	Spink	0.0	SD20	SD20 - Str. 5.2 E of Junction US 281	Repair Embankment Settlement, Approach	0.148	2022	0.189

tem	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
5.00	*P-PH 0015(82)167	05D9	Grant	6.0	SD15	SD15 - Fm the N Jct of SD20 N to Milbank	Grading, Interim Surfacing & Replace Strs	4.781	2022	5.834
	Also Funde	ed In:					Total	I Draigat Coat		
		Category					Tota	I Project Cost 9.986	3	
	114.00 R	Roadway Safe	ty Improvement			4.152				
6.00	P 0044(211)200	04EM	Mellette	14.1	SD44	SD44 - Fm US83 to through Wood	Mill & AC Resurfacing, Pipe Work	3.106	2022	3.881
	Construction	planned to be	egin in 2023.							
7.00	P 0044(212)172	04X0	Mellette	22.9	SD44	SD44 - Fm SD63 to the N Jct of US83	Full Depth Reclamation, AC Surfacing, Intersection Improvements, Pipe Work	10.853	2022	13.562
	Construction	planned to be	egin in 2023.							
8.00	P 0025(86)55	06CV	Hanson	6.0	SD25	SD25 - Fm SD262 to SD38	Mill & AC Resurfacing, Pipe Work	1.585	2022	1.980
9.00	P 0020(189)181	06CY	Corson Dewey	11.0	SD20	SD20 - Fm Trail City to US12	Mill & AC Resurfacing, Pipe Work	2.507	2022	3.134
0.00	P 0047(117)67	069Q	Lyman	20.0	SD248	SD47 - From I90 to W of Fort	Mill & AC Resurfacing, Pipe	4.543	2022	5.677
	P 0248(13)261	06YC	·		SD47	Thompson; SD248 - Fm Reliance to I90	Work			
	Also Funde	ed In:								
	27.00 S	Category state Seconda planned to be				0.290	Tota	I Project Cost 5.967	7	
1.00	P 0022(70)360	069C	Deuel	9.6	SD22	SD22 - Fm I29 to SD15 in Clear Lake	Cold in Place Recycle & AC Surfacing, Pipe Work, Intersection Improvement	3.699	2022	4.628
2.00	*P 0026(04)230	04X5	Faulk	38.8	SD26	SD26 - Fm SD47 to SD45; SD47	Mill & AC Resurfacing, Pipe	3.228	2022	4.034
	P 0047(119)157	069F	Hand Hyde		SD47	- Fm N of SD26 to the US212 E Jct.	Work			
	Also Funde	ed In:	•				T-1-1	I Drainet Cost		
		Category					Tota	I Project Cost 9.265	5	
	21.00 S	tate Seconda	ry Projects			5.231		5.20		

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
63.00	P 0063(56)173	069R	Dewey	16.7	SD63	SD63 - Fm the US212 E Jct to N of the Moreau River	Mill & AC Resurfacing, Pipe Work	3.623	2022	4.528
64.00	NH-P 0046(74)290 NH 0050(131)337	06J7 05E1	Bon Homme Charles Mix	20.7	SD46 SD50	SD46 - Fm Wagner to SD37; SD50 - Fm the E Jct with SD46 S towards Avon	Mill, Full Depth Reclamation, AC Surfacing, Pipe Work, Intersection Improvements	4.489	2022	5.478
	Also Funde	ed In:								
	Item	Category					To	otal Project Cost 13.96	26	
	58.00 N	lajor Arterial F	Projects			8.488				
65.00	P 0046(70)334	05U7	Yankton	12.0	SD46	SD46 - Fm US81 to Irene	AC Surfacing	6.453	2022	8.293
	Construction	planned to be	egin in 2023.							
66.00	*P 0047(111)203	00XM	Walworth	13.8	SD47	SD47 - From SD 20 to US 12	Grading, Interim Surfacing, Replace Strs.	12.456	2022	17.237
70.00	*P 0046(73)366	05J5	Union	15.8	SD46	SD46 - Fm Beresford E 15	AC Surfacing	6.716	2022	8.394
	Construction	planned to be	egin in 2023.							
73.00	P 0047(122)58	06Q8	Lyman	9.8	SD47	SD47 - Fm N of SD49 to I-90	Mill & AC Resurfacing, Pipe Work	1.992	2022	2.490
							2022 2	263.1 Miles	128.378	
67.00	P-PH 0052(08)332 P 0052(07)336	05ET 05UL	Yankton	10.0	SD52	SD52 - Fm W Jct of SD50 S 4.6; SD52 - Fm Near Gavins State Park Entrance to Yankton	Shoulder Widening, AC Resurfacing	3.735	2023	4.557
	Also Funde	ed In:					_			
		Category	h. Improve			0.447	To	otal Project Cost 7.97	74	
	144.00 R	oadway Safei	ty Improvement			3.417				

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal Year	Total Cost(Mil \$)
3.00	*P-PH 0013(49)121 PP-PS 0013(50)125	05EX 062D	Brookings	6.8	SD13	SD13 - Fm SD324 to US14; Str 0.8 S of US14 Over Medary Ck; SD13 - W Edge of Elkton, DOT 193789V RCP&E Railroad	Shoulder Widening, Mill & AC Resurfacing; Replace Structure & Approach Grading, Pipework; Signal Upgrades & Crossing Surface	1.076	2023	1.314
	Also Funde						Total	Project Cost		
		Category ridge Projects				1.363		10.25	3	
	62.00 R	ailroad Cross	sing Improvement P ty Improvement	rojects		0.300 7.276				
9.00	P 0015(89)167 P 0158(10)439	05J4 04F2	Grant	15.2	SD15 SD158	SD15 - Fm the N Jct of SD20 N to Milbank; SD158 - Fm SD20 to the Minnesota State Line	AC Surfacing; Mill & AC Resurfacing, Pipe Work	2.273	2023	2.841
	Also Funde	ed In:					<del>-</del>	D :		
	Item	Category					Total	Project Cost 5.10	3	
	30.00 S	tate Seconda	ry Projects			2.262				
1.00	*P 0025(85)115 P 0028(44)316	04XC 064U	Clark Kingsbury	16.4	SD25 SD28	SD25 - Fm N of DeSmet to the S Jct of SD28; SD28 - Fm the SD25 S Jct to the SD25 N Jct; SD25 - Fm the N Jct of SD25 N 0.3	Grading, Structure and Interim Surfacing; Grading, Interim Surfacing	13.566	2023	17.351
	Also Funde	ed In:								
	Item	Category					Total	Project Cost 17.83	2	
	165.10 R	loadway Safe	ty Improvement			0.481				
72.00	P 0010(74)238 NH 0012(274)241 P 0047(121)231 P 0253(05)175	01ZB 06XF 06XG 06XH	Edmunds McPherson	1.6	SD10 SD253 SD47 US12	SD10 - Various Locations in McPherson Co; US12 - Various locations in Edmunds Co; SD47 - Various locations in Edmunds Co; SD253 - Various locations in Edmunds Co	Inslope Restoration	0.543	2023	0.698
	Also Funde						Total	Project Cost		
	76.00 M	Category lajor Arterial F	•			0.082	Total	1.08	7	
	32.00 S	tate Seconda	ry Projects			0.307				
75.00	P 0020(197)267	06QD	Faulk	27.3	SD20	SD20 - Fm the Potter/Faulk Co Line to the N Jct of SD45	Mill & AC Resurfacing, Pipe Work	5.855	2023	7.317
6.00	P 0019(49)43	06QE	Turner	8.0	SD19	SD19 - Fm US18 to the S Jct of SD44	Mill & AC Resurfacing, Pipe Work	1.997	2023	2.494

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
79.00	*P 0047(118)203	05XC	Walworth	13.8	SD47	SD47 - Fm SD20 to US12	AC Surfacing	4.894	2023	6.116
916.00	NH 0012(230)171 P 1806(19)364 P 1806(20)370 P 1806(22)359 P 0063(59)251	05TY 06A1 06E0 06RC 07CD	Corson	29.4	SD1806 SD1806P SD63 US12	US12 - Fm 12 E of McLaughlin to W of Mobridge; 1806P - Fm SD1806 to end of the Route; SD1806 - Fm US12 to N of SD1806 P; SD1806 - Fm 3.5 S of US12 to US12; SD63 - Fm McLaughlin N 2.5	US12 - Full Depth Reclamation, AC Surfacing, Pipe Work; SD1806 & SD63 - Mill & AC Resurfacing, Pipe Work	0.591	2023	0.721
	Also Fundo Item	ed In: Category					Total	Project Cost 20.8	76	
		Major Arterial F State Seconda				11.621 8.534		20.0	70	

43.409

128.5 **Miles** 

2023

By Category State Secondary Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$
.00	P 0022(63)370 P 0101(09)85	05U9 05UA	Deuel	16.3	SD101 SD22	SD22 - Fm SD15 to the Minnesota State Line; SD101 - Fm SD22 N to Gary	Mill & AC Resurfacing, Spot Grading, Pipe Work	0.602	2020	0.753
	Also Funde	ed In:					Total	Project Cost		
		Category	-:			2.700	Total	4.54	<del>1</del> 5	
	19.00 N	Minor Arterial Pro				3.792				
10.00	P 0042(70)280	02R0	Aurora	5.9	SD42	SD42 - Fm US281 to the Aurora/Davison Co Line	Mill & AC Resurfacing, Pipe Work	1.065	2020	1.332
11.00	*P-PH 0052(05)315 P 037P(04)12	04HK 06K0	Bon Homme	12.1	SD37P SD52	SD52 - Fm SD37 to SD50; SD37P - Str 0.19 S of the SD37/SD37P Intersection, Pine Street in Springfield	SD52 - Grading, Interim Surfacing, Replace Strs (RCBC), Extend RCBC; SD37P - Str, Approach Grading, Replace Str (RCBC), Approach Grading, Pipe Work	5.257	2020	6.451
	Also Funde						Total	Project Cost		
	Item Category  49.00 Roadway Safety Improvement Construction planned to begin in 2021.					10.964	rotar	17.4	15	
006.00	P 0248(15)225	07C3	Lyman	36.3	SD248	SD248 - Fm US83 to Reliance	AC Resurfacing	11.190	2020	13.654
907.00	P 1806(12)149	038Z	Stanley	14.6	SD1806	SD1806 - Fm the Lyman/Stanley Co Line N 14.7; Str 11.2 SE of US83 over Antelope Ck	Mill & AC Resurfacing, Pipe Work; Deck Overlay, Approach Guardrail, & Erosion Repair	4.888	2020	5.965
	Also Funde						Total	Project Cost		
		Category Bridge Projects				0.369		6.33	34	
							2020 85.	2 Miles	28.155	
12.00	NH 0212(182)187 P 1804(49)292	05EN 05X8	Dewey Potter Sully	46.3	SD1804 US212	US 212 - Fm LaPlant to the W Jct of US83; SD1804 - Fm the Agar Road N to the W US212 Jct & Fm the E US212 Jct to West Whitlock	US212 - Mill & AC Resurfacing, Pipe work; SD1804 - Pipe Work	0.127	2021	0.157
	Also Funded In:						Total	Project Cost		
		Category	niacte			8.431	rotar	8.58	38	
	33.00 N	lajor Arterial Pro	J <sub>E</sub> CIS			0.431				

By Category State Secondary Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
3.00	P 0049(05)27	04F4	Lyman Tripp	25.7	SD49	SD49 - Fm SD44 to SD47	Mill & AC Resurfacing, Spot Grading, Pipe Work	5.890	2021	7.535
14.00	P 1806(16)138	04XW	Lyman Stanley	11.0	SD1806	SD1806 - Fm SD273 N 11.3 to the Lyman/Stanley Co Line; SD1806 - 6.4 NW of SD271 Over Cedar Ck, 6.7 NW of SD271 Over Straight Ck	Spot Grading, Mill & AC Resurfacing, Pipe Work; Approach Guardrail & Erosion Repair	4.711	2021	5.881
15.00	*P 0037(141)11 P 0052(06)315 P 037P(05)11	04EY 04F0 05XF	Bon Homme	22.2	SD37 SD37P SD52	SD37 - Fm N of Springfield to SD50; SD52 - Fm SD37 to SD50; SD37P - Fm SD37 to the W Springfield City Limits	SD37P - Mill & AC Resurfacing; SD52 - AC Surfacing; SD37 - Mill & AC Resurfacing	3.736	2021	4.667
	Also Funde						Total	roject Cost		
		Category	Projecto			2 220	Total F	8.29	4	
	15.00 S Construction	Inor Arterial Patate Highway planned to be	System Municipal P gin in 2022.	rojects		3.239 0.388				
6.00	P 1806(15)177	045K	Stanley	3.1	SD1806	SD1806 - 3 S of the US83 Jct S of Fort Pierre	Drainage Improvement and Erosion Repair	1.212	2021	1.874
7.00	*IM-FP 0903(108)163 P 0063(48)75	04D7 04Q2	Jackson	11.6	190E SD63	190 - EBL, Fm E of the Belvidere Exit to W of the Jackson/Jones Co Line; Str Over 190, 2.5 SW of the SD63 N Exit, Perault Rd; SD63 - Fm Belvidere to North of 190 & Fm SD248 to 0.3 N (near 1880 Town)	Grading, PCC Surfacing, Pipe Work; Approach Slabs & Remove Asphalt Membrane Overlay; Mill & AC Resurfacing, Deck Overlay	0.258	2021	0.314
	Also Funde	ed In:					Total	roject Cost		
	41.00 lr	Category nterstate Maint linor Arterial P	tenance Projects Projects			19.202 0.064	Total F	19.58	0	
8.00	P 0047(112)248	05UT	McPherson	12.1	SD47	SD47 - Fm Eureka to the ND State Line	AC Resurfacing, Pipework	2.586	2021	3.232
9.00	P 0053(09)10	069V	Tripp	16.0	SD53	SD53 - Fm US18, S 16	Mill & AC Resurfacing, Pipe Work	3.003	2021	3.752
							0004		07.110	
							2021 148.0	Miles	27.412	

By Category State Secondary Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
9.90	NH 0012(281)233 P 0247(09)169	06PV 05TP	Edmunds	15.4	SD247 US12	SD247 - Fm US12 N through Roscoe; US12 - Fm Bowdle to Roscoe	Mill & AC Resurfacing, Pipe Work	0.137	2022	0.172
	Also Fund	led In:					<del>-</del>	D :		
	Item	Category					lotal	Project Cost 4.43	7	
	115.00	Major Arterial F	Projects			4.265				
0.00	*NH 0012(197)183 P 1806(18)363	04XF 05M9	Corson	0.2	SD1806 US12	US12 - Str 2.4 W of the Walworth Co Line Over Claymore Ck & at the S Jct of SD1806; SD1806 - Fm 1200' S of US12 to US12	US12 - Replace Str (RCBC) & Approach Grading, Intersection Relocation/Improvements; SD1806 - Grading & AC Surfacing	1.086	2022	1.388
	Also Fund						Total	Project Cost		
		Category Major Arterial F Bridge Projects	•			0.649 3.037		5.07	4	
1.00	*P 0026(04)230 P 0047(119)157	04X5 069F	Faulk Hand Hyde	38.8	SD26 SD47	SD26 - Fm SD47 to SD45; SD47 - Fm N of SD26 to the US212 E Jct.	Mill & AC Resurfacing, Pipe Work	4.186	2022	5.231
	Also Fund	led In:								
	Item	Category					Total	Project Cost 9.26	5	
	62.00	Minor Arterial F	Projects			4.034		9.20		
22.00	P 0022(74)333	05UP	Hamlin	13.5	SD22	SD 22 - Fm Hazel E to US81N	Mill & AC Resurfacing, Pipe Work	2.543	2022	3.177
24.00	P 0010(148)182	06D6	Campbell	11.0	SD10 SD10E SD10W	SD10 - Fm Pollock to the US83 N Jct	Mill & AC Resurfacing, Pipe Work	2.775	2022	3.472
25.00	P 0040(329)47	06D7	Custer	21.5	SD40	SD40 - Fm the SD79 N Jct to the Cheyenne River	Mill & AC Resurfacing, Pipe Work	4.753	2022	5.933
26.00	P 0042(77)301	04F6	Davison Hanson McCook	25.8	SD42	SD42 - Fm SD37 to Bridgewater	Mill & AC Resurfacing, Pipe Work	6.018	2022	7.518

By Category State Secondary Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
27.00	P 0047(117)67 P 0248(13)261	069Q 06YC	Lyman	20.0	SD248 SD47	SD47 - From I90 to W of Fort Thompson; SD248 - Fm Reliance to I90	Mill & AC Resurfacing, Pipe Work	0.233	2022	0.290
	Also Funde						Tota	I Project Cost		
	60.00 N	Category  Inor Arterial F  planned to be	•			5.677	Tota	•	967	
							2022 146	6.2 Miles	27.181	
28.00	P 0038(46)332	05UR	McCook Minnehaha	16.6	SD38	SD38 - Fm US81 to SD19; Jct of SD19/SD38	Mill & AC Resurfacing, Pipe Work	3.926	2023	4.889
29.00	NH 0012(230)171 P 1806(19)364 P 1806(20)370 P 1806(22)359	05TY 06A1 06E0 06RC	Corson	29.4	SD1806 SD1806P SD63 US12	US12 - Fm 12 E of McLaughlin to W of Mobridge; 1806P - Fm SD1806 to end of the Route; SD1806 - Fm US12 to N of SD1806 P; SD1806 - Fm 3.5 S	US12 - Full Depth Reclamation, AC Surfacing, Pipe Work; SD1806 & SD63 - Mill & AC Resurfacing, Pipe Work	6.946	2023	8.534
	P 0063(59)251	07CD				of US12 to US12; SD63 - Fm McLaughlin N 2.5				
	Also Funde	ed In:					Tota	I Draigat Coat		
		Category					TOLA	I Project Cost 20.8		
		//ajor Arterial F //inor Arterial F	•			11.621 0.721				
30.00	P 0015(89)167 P 0158(10)439	05J4 04F2	Grant	15.2	SD15 SD158	SD15 - Fm the N Jct of SD20 N to Milbank; SD158 - Fm SD20 to the Minnesota State Line	AC Surfacing; Mill & AC Resurfacing, Pipe Work	1.812	2023	2.262
	Also Funde	ed In:								
	Item	Category					Tota	I Project Cost	103	
	69.00 N	/linor Arterial F	Projects			2.841				
31.00	NH 0018(222)311	067V	Gregory	21.9	SD1806	US18 - Fm W of SD43 to US281;	Mill & AC Resurfacing, Pipe	2.833	2023	3.457
	NH 0281(122)0	06D1			SD43	US281 - Fm the Nebraska State Line to the Jct with US18;	Work & Intersection Improvements			
	P 1806(21)15 P 0043(26)0	06RA 06D8			US18 US281	SD1806 - Fm US18 to the End of the Pavement; SD43 - Fm the Nebraska State Line to the Jct with US18				
	Also Funde						Tota	I Project Cost		
		Category	Projecto			4.180	Tota	7.6		
	7 1.00 N	/lajor Arterial F	- เบเ <b>ย</b> บเอ 			4.10U				

By Category State Secondary Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Fiscal Total Funds ¥ Year Cost(Mil \$) ¥
32.00	P 0010(74)238 NH 0012(274)241 P 0047(121)231 P 0253(05)175	01ZB 06XF 06XG 06XH	Edmunds McPherson	1.6	SD10 SD253 SD47 US12	SD10 - Various Locations in McPherson Co; US12 - Various locations in Edmunds Co; SD47 - Various locations in Edmunds Co; SD253 - Various locations in Edmunds Co	Inslope Restoration	0.240 2023 0.307
	76.00 N	ed In: Category Major Arterial F Minor Arterial F	,			0.082 0.698		Total Project Cost 1.087
							2023	84.7 <b>Miles</b> 19.449

1.00	tem	Project Number	PC#	County	I enath	Poute	Location of Project	Type of Improvement	Federal	Fiscal	Total
P 0231(13)79   D3CP   SD214N		1 Toject Number	10#	County	Lengui	Route	Location of Froject	Type of improvement	Funds	¥ Year	Cost(Mil \$
P 1358(02)	.00			Pennington	1.2	SD231N SD231S SD44 SD44E	Rd to the start of the divided lanes Near 12th St.; SD231 (W Chicago/W Omaha) - Fm Sheffer St to Mt View Rd (SD44) in	Curb & Gutter, Sidewalk, Traffic Signals, PCC Surfacing, Lighting; Str Repair & Widening	11.097	2020	13.541
NH 2042(29)	.00	P 0445(00)74	06WX	Pennington	0.3	SD445			0.262	2020	0.320
Item   Category   Sub-Local Urban System Projects   Total Project Cost   17.481   Sub-Local Urban System Projects   Construction planned for 2020 & 2021.   Sub-Local Urban System Projects   Total Project Cost   17.481   Sub-Local Urban System Project Cost   Total Project   Total Project Cost   Total Project   Total Project Cost   Total Project   Total Project   Total Project Cost   Total Project   Total P	.90	NH 2042(29)	06YQ	Minnehaha	1.5	SD42	Arrowhead Parkway S 1500' in Sioux Falls; Arrowhead Parkway - Fm 0.5 W of Six Mile Rd to Six Mile Rd in Sioux Falls; SD42 - Fm Six Mile Rd to Willow Run	Gutter, PCC Surfacing, ROW,	7.950	2020	9.702
17.481   3.90   Construction planned for 2020 & 2021.   17.481								Tota	I Project Cost		
3.90 Local Urban System Projects   7.779			0 ,					Tota	•	81	
Ave in Brookings & the Intersection of US14 & 12th Ave Lighting & PCC Surfacing    NH-EM			-	-			7.779				
O014(194)227   Stanley   US14E   US14W   Construction planned to begin in 2021 through 2022.   US14W   Construction planned to begin in 2021 through 2022.   O78Q   Butte   O.5   SD34   Intersection of SD34 & N Helmer   Intersection Improvement   O.436   2020   O.532   O78Q   SD34   Pennington   O.0   US16E   US16/US16B - Intersection   Preliminary Engineering   O.000   2020   O.208   O7.00   NH 0016(93)64   O78Q   O7	.00	P 0014(179)419	027B	Brookings	0.7	US14	Ave in Brookings & the	Storm Sewer, Traffic Signals, ADA, Sidewalk, Roadway	2.298	2020	4.107
Construction planned to begin in 2021 through 2022.  44.00 P 0034(205)12 078Q Butte 0.5 SD34 Intersection of SD34 & N Helmer Intersection Improvement 0.436 2020 0.532 Rd  55.00 *NH 0016(93)64 6874 Pennington 0.0 US16E US16/US16B - Intersection Preliminary Engineering 0.000 2020 0.208  55.00 NH 0212(196)379 07EN Codington 0.0 US212E US212 - Jet of 33rd St SE in Watertown  Traffic Signals 0.000 2020 0.364	.00		03WN	-	0.8	US14E		· · · · · · · · · · · · · · · · · · ·	34.889	2020	44.836
Rd  95.00 *NH 0016(93)64 6874 Pennington 0.0 US16E US16/US16B - Intersection Preliminary Engineering 0.000 2020 0.208  US16EB US16WB  17.00 NH 0212(196)379 07EN Codington 0.0 US212E US212 - Jct of 33rd St SE in US212W Watertown		Construction	planned to be	gin in 2021 through	n 2022.						
US16EB	04.00	P 0034(205)12	078Q	Butte	0.5	SD34		Intersection Improvement	0.436	2020	0.532
US212W Watertown	05.00	*NH 0016(93)64	6874	Pennington	0.0	US16EB US16W	US16/US16B - Intersection	Preliminary Engineering	0.000	2020	0.208
No. 1 of the official of the o	07.00	NH 0212(196)379	07EN	Codington	0.0			Traffic Signals	0.000	2020	0.364
		26					¥ Costs reflect anticipated inflation				

tem	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
							2020	5.0 Miles	73.610	
1.00	NH 0014(208)230	04XQ	Hughes	15.0	US14 US14E US14W	US14 - Fm W of SD1804 to W of the US83 N Jct (Blunt Jct.)	AC Surfacing, Pipe Work	0.605	2021	0.738
	Also Funde	ed In:					T-1	al Davis at Ocat		
	Item	Category					lota	al Project Cost 2.9	ga	
	34.00 N	/lajor Arterial F	Projects			2.261				
3.00	*NH 0212(174)377	027D	Codington	1.0	US212	US212 - Fm US81 to 19th St SE in Watertown	Urban Grading, PCC Surfacing, Curb & Gutter, ADA, Lighting	6.188	2021	8.261
	Construction	planned to be	egin in 2021 throug	h 2022.						
4.00	NH 0079(79)111 NH 0034(189)35	05TR 05TQ	Butte Meade	21.7	SD34 SD34E SD34W SD79	SD34 - Fm Regent St in Sturgis E to E of SD79; SD79 - Fm SD34 to S of the US212 S Jct	SD34 - Mill & AC Resurfacing, Pipe Work; SD79 - Mill & AC Resurfacing, Pipe Work, Replace Str. (RCBC), Upgrade Bridge Rail, Intersection Improvements	0.224	2021	0.274
	Also Funde	ed In:					T-4	al Dasia et Cast		
		Category //ajor Arterial F	Projects			9.984	TOG	al Project Cost 10.2	58	
5.00	NH 0085(00)54 NH 0212(00)13 P 0034(191)9	04P9 04PA 05V0	Butte	2.6	SD34 US212 US85	US85 - Through Belle Fourche; US212 - Through Belle Fourche; SD34/US85 Intersection	ADA Curb Ramp Upgrades; Intersection Improvements, Traffic Signals	0.566	2021	0.744
6.00	NH 014A(25)42	068K	Lawrence Meade	9.4	US14A	US14A - Fm E of the US85 N Jct to the PCC segment in Sturgis	Mill & AC Resurfacing, Pipe Work	0.197	2021	0.241
	Also Funde	ed In:					Tot	al Project Cost		
		Category //ajor Arterial F	Proiects			2.773	TOU	3.0	14	
			-,							
							2021 4	9.7 Miles	10.258	

tem	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
6.91	*NH 1157(02) NH 0011(101)72 NH 2042(28)	05C3 05C4 05UW	Minnehaha	1.0	SD11N SD11S	Veterans Parkway - Fm Arrowhead Parkway N 1000' in Sioux Falls; SD11 - Fm Arrowhead Parkway S 500' in Sioux Falls; Arrowhead Parkway - Fm Highline Ave to 0.5 W of Six Mile Road in Sioux Falls	Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals, Lighting	9.629	2022	11.749
	Also Funde						Tota	l Project Cost		
	6.91 L	Category ocal Urban Sy planned for 2	rstem Projects 022 & 2023.			1.241		12.99	0	
7.00	*NH 0014(185)229	026Z	Hughes	1.3	US14	US14 - Fm Sioux Ave to the Divided Hwy W of SD1804 in Pierre	Urban Grading, Curb & Gutter, ADA Upgrades, Traffic Signals, Storm Sewer, Roadway Lighting, Surfacing	6.813	2022	9.040
							2022 2	2.3 Miles	20.789	
.90	P 1368(13) NH 0042(80)371	05C1 06YP	Minnehaha	1.7	SD42	SD42 - Fm Willow Run Ent to Big Sioux River in Sioux Falls; 26th St - Fm SD42 SW 1000' in Sioux Falls	Grading, Storm Sewer, Curb and Gutter, PCC Surfacing, ROW, Signals, Lighting	17.681	2023	21.574
	Also Funde	ed In:					Tota	I Drainat Cont		
		Category					TOLA	I Project Cost 22.81	5	
	9.00 L	ocal Urban Sy	stem Projects			1.241				
3.00	*IM-NH 0909(46)406 NH 0011(118)80	4433 062V	Minnehaha	0.5	190E 190W SD11	I90 - Exit 406 SD11 (Corson/Brandon Interchange); SD11 - Fm Ash St to the I90 in Brandon & 260th St Intersection in Corson	Interchange Reconstruction, Replace Bridges, Interchange Lighting, PCC Surfacing, ADA	0.367	2023	0.447
	Also Funde						Tota	l Project Cost		
		Category  nterstate Main	tenance Projects			31.095		31.54	2	
.00	NH 0081(112)95	06P9	Lake	12.4	US81	US81 - Fm N of NW 9th St in Madison to the Lake/Kingsbury/Brookings Co Line	Mill, Full Depth Reclamation, AC Resurfacing, Pipe Work & Intersection Improvements	0.590	2023	0.720
	Also Funde						Tota	I Project Cost		
		Category	Projects			11.991	Tota	12.71	1	
		lajor Arterial F								

By Category State Highway System Urban Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
21.00	*NH 0037(157)76  Construction	05UY	Davison gin in 2024.	2.3	SD37 SD37N SD37S	SD37 - Fm North Main St in Mitchell N to 250th St	Urban Grading, Curb & Gutter, ADA Upgrades, Traffic Signals, Storm Sewer, Roadway Lighting, PCC Surfacing, Replace Str	13.988	2023	17.896
							2023	16.9 <b>Miles</b>	40.637	

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
8.00	P 016A(14)55	04PG	Pennington	1.3	US16A	US16A - Through Keystone	US16A - Mill & AC Resurfacing & ADA Curb Ramp Upgrades	0.872	2020	1.087
3.00	NH 0012(213)159	05U6	Corson	14.2	US12	US12 - Fm McLaughlin E 12	Mill & AC Resurfacing, Pipe Work	0.238	2020	0.238
	Also Funde	ed In:					Tatal	Dania at Cont		
		Category					rotar	Project Cost 4.40	07	
	24.00 N	/lajor Arterial P	Projects			4.169				
9.00	P 0011(88)81	04EX	Minnehaha	20.9	SD11	SD11 - Fm the N City Limits of Brandon to the Minnesota State Line	AC Resurfacing, & Mill, AC Resurfacing, Intersection Improvements, Approach Slabs, Drop Inlets, Column Repair	0.092	2020	0.111
	Also Funde						Total	Project Cost		
		Category					Total	8.0	33	
		Minor Arterial P Bridge Projects				7.819 0.103				
0.00	NH 014A(20)29 NH 0085(96)16	04WC 05FG	Lawrence	11.0	US14A US85	US14A - Fm Cheyenne Crossing to Deadwood via Lead and Central City; US85 - At Cheyenne Crossing	Mill & AC Resurfacing, Pipe Work	0.774	2020	0.945
	Also Funde	ed In:					Tabel	D' t O t		
		Category					lotai	Project Cost 2.90	05	
	20.00 N	/lajor Arterial P	Projects			1.960				
0.10	NH 0212(00)225	073G	Potter	1.1	US212	US212 - Detour for Gettysburg Urban Grading, Mannston St, Court St, & 311 Ave	Detour Surface Maintenance	0.256	2020	0.319
							2020 48.	5 Miles	2.700	
7.00	P 0050(111)231	6953	Brule	3.6	SD50	SD50 - Fm K St to I-90 at Chamberlain	Regrading to 3 Lanes (I90 to Sorensen Drive), Mill, AC Resurfacing, Slide Area Repair, Pipe Work, Lighting	7.999	2021	10.241

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
1.00	*NH 0385(48)35 NH 0018(184)39 NH 018B(02)40	028Z 03TH 06DE	Fall River	2.2	US18 US18B US385	US18 - Fm US385 to the Hot Springs City Limits; US385 - Fm US18 to Summerville St. in Hot	Urban Reconstruction, PCC Surfacing, Curb & Gutter, Sidewalk, Roadway Lighting,	13.738	2021	19.049
	Construction	planned for 2	021 & 2022			Springs; US18B - Str 300' W of US18.	Traffic Signals; Grading, Lighting, Str, Approach Slab			
12.00	*NH 0212(165)224	039L	Potter	1.7	US212	US212 - Through Gettysburg	Urban Grading, PCC Surfacing, ADA Upgrades, Storm Sewer, Roadway Lighting	8.374	2021	10.740
13.00	*NH 0018(193)252 P 0044(185)253	04FD 04FE	Tripp	1.4	SD44 US18 US18E US18W	US18 - Fm W of Monroe St to Lincoln St in Winner, US18E&W - Fm Lincoln St to 3rd St in Winner, & US18 - Fm 3rd St to 7th St in Winner; SD44 - Fm the Jct with US18 to Plum St	Urban Reconstruction; Reconstruct to PCC, Intersection Improvement	4.690	2021	6.180
14.00	*NH 0018(191)250 P 0044(188)253	03TK 04F9	Tripp	2.5	SD44 US18	SD44 - Fm Plum St to W of Sale Barn Rd/317th Ave in Winner; US18 - Fm W of the Str Over Dog Ear Ck To W of Monroe St in Winner	SD44 - Grading, Sidewalk, Lighting, PCC Surfacing; US18 - Reconstruct to PCC	7.033	2021	9.114
	Construction	planned to be	gin in 2022.							
5.00	*P 0037(141)11 P 0052(06)315 P 037P(05)11	04EY 04F0 05XF	Bon Homme	22.2	SD37 SD37P SD52	SD37 - Fm N of Springfield to SD50; SD52 - Fm SD37 to SD50; SD37P - Fm SD37 to the W Springfield City Limits	SD37P - Mill & AC Resurfacing; SD52 - AC Surfacing; SD37 - Mill & AC Resurfacing	0.311	2021	0.388
	Also Funde	ed In:				, J. 1. 1. 7				
		Category					Total	Project Cost 8.29	4	
	15.00 S	linor Arterial F tate Secondar planned to be	ry Projects			3.239 4.667		0.29	4	
6.00	*NH 0012(226)190	068D	Walworth	20.8	US12 US12E US12W	US12 & US12 E&W - Fm Mobridge E City Limits to S of Selby	Cold In Place, AC Resurfacing, Mill & AC Resurfacing, Pipe Work	0.354	2021	0.433
	Also Funde						Total	Project Cost		
	46.00 N	Category lajor Arterial F planned to be	•			10.839	Total	11.27	2	

tem	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
							2021 54.	4 Miles	56.145	
7.00	NH 0018(211)332	05TT	Charles Mix	6.4	US18	US18 - Fm Pickstown to Lake Andes	Mill & AC Resurfacing	0.371	2022	0.452
	Also Funde	ed In:								
		Category					Total	Project Cost		
		Major Arterial F	Projects			2.260		2.71	2	
18.00	NH 0016(89)41	060L	Pennington	0.0	US16	US16 - 0.1 E of US16/US16B Intersection on Spring Creek	Bank Stabilization	0.124	2022	0.180
9.00	NH 0081(110)61	06J6	McCook	9.1	US81	US81 - Fm SD38 to the McCook/ Miner Co Line	Mill & AC Resurfacing, Pipe Work	0.293	2022	0.358
	Also Funde	ed In:					Tatal	Desired Cost		
		Category					lotal	Project Cost 2.98	7	
	57.00 N	Major Arterial F	Projects			2.629				
0.00	NH 0018(217)209	06X5	Todd	1.1	US18	US18 - Fm E of the US83 Jct East	Replace Roadway Lighting	0.298	2022	0.381
							2022 16.	6 Miles	1.371	
21.00	*NH 0018(195)103 P 0407(00)01	04FC 06N3	Oglala Lakota	1.2	SD407 US18	US18 - In Pine Ridge Fm 2 Blocks N of SD407 to E of Indian Health Rd; SD407 - In Pine Ridge Fm Cherry Hill Ct to US18	Urban Grading, Curb & Gutter, Storm Sewer, Roadway Lighting, PCC Surfacing, ADA Upgrades, Traffic Signal	4.791	2023	6.384
	Also Funde						Total	Project Cost		
		Category  Americans with	n Disabilities Act (ADA	4)		0.099		6.48	3	
	0.007	Will				0.000				
		05.11.1	Charles Mix		SD46	SD46 in Wagner	Grading, Surfacing, Storm	8.878	2023	11.580
2.00	*NH 0046(69)288	05JN	Charles Mix	1.7			Sewer, Curb & Gutter, Sidewalk, Lighting, Signals			
	*NH 0046(69)288  NH 0212(191)134	05JN 068J	Dewey Ziebach		US212	US212 - Fm Dupree through Eagle Butte		0.403	2023	0.492
	NH 0212(191)134 Also Funde	068J ed In:	Dewey				Sidewalk, Lighting, Signals  Mill & AC Resurfacing, Pipe Work, Intersection Improvements		2023	0.492
22.00 23.00	NH 0212(191)134  Also Funde	068J	Dewey Ziebach				Sidewalk, Lighting, Signals  Mill & AC Resurfacing, Pipe Work, Intersection Improvements	0.403  Project Cost 6.64		0.492

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)	¥
										_
						2023	23.5 Miles	18.456		

By Category

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
0.11	NH 0212(00)208	05HY	Potter	0.0	US212	US212 - Str at the Dewey/Potter Co Line over the Missouri River (Oahe Lake)	Replace Overheight Portal	0.000	2020	0.068
4.00	NH 0018(00)101	06JC	Oglala Lakota	0.0	US18	US18 - Str Over Cheyenne Creek	Partial RCBC Replacement	0.000	2020	0.624
24.11	NH 0018(00)451	073E	Lincoln	0.0	US18	US18 - Str Over the Big Sioux River 2 E of Canton	Approach Pavement, Joints and Approach Guardrail	0.000	2020	0.059
25.00	P 0030(00)18	04UX	Regionwide	0.0		Regionwide	Pierre Region Bridge Rehabilitation	0.000	2020	0.212
28.00	NH 0083(75)39 NH 0018(183)247 P 0183(22)2 P 0044(181)257 P 0049(04)35	03UE 03UF 03UG 03UH 03UK	Mellette Tripp egin in 2021.	0.0	SD44 SD49 US18 US183 US83	US83 - Str 2.3 S of SD44E Over a Ck; US18 - Strs 3.9 E of US183 Over Big Hollow Ck & 2 SE of Winner Over W Branch of Thunder Ck; US183 - Str 2.2 N Of the Neb State Line Over the Keya Paha River; SD44 - Str 4 E of US18 Over Thunder Ck; SD49 - Str 7 S of Hamill Over a Ck	Scour Protection and/or Column Repair	0.811	2020	0.989
31.00	*NH 0212(183)33	05FN	Butte	0.0	US212	US212 - Str 2.3 W of SD79 Over Owl Ck.	Replace Str (RCBC), Approach Grading	2.312	2020	2.963
33.00	P 00SW(58)	05FP	Statewide	0.0		Statewide	2020 Bridge Inspection Costs	0.952	2020	1.161
34.00	P 0010(123)273	03AM	Brown	0.0	SD10	SD10 - 5.8 W of US281 over Dry Run Creek & 2.9 W of US281 over the Elm River	Replace Str (Bridge) & Approach Grading	3.454	2020	4.419
35.00	P 0048(12)371 P 0011(107)23	05EQ 05UJ	Union	23.0	SD11 SD48	SD48 - Fm I29 to Just E of the lowa State Line; SD11 - Fm SD48 to 1 S of Alcester; SD48 - Str 1.5 E of SD 11 Over E Union Ck	Mill, AC Resurfacing, Intersection Improvements, Pipe Work; Berm Repair & Riprap	0.146	2020	0.178
		ed In: Category Iinor Arterial F	Proiects			6.789	Tot	al Project Cost 6.96	7	

¥ Costs reflect anticipated inflation

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
9.00	P 0030(33)361	05V3	Brookings	0.0	SD30	SD30 - Str 3.4 E of I29 over Six Mile Creek; 0.8 W of I29 over N Branch of Deer Ck;	LSDC Overlay, Upgrade Bridge Rail, Approach Guardrail	0.489	2020	0.596
0.00	P 0248(11)145	05V5	Jackson	0.0	SD248	SD248 - Str, 1.0 E of Cactus Flats Over Big Buffalo Creek & 1.4 W of Kadoka Over White Willow Creek	Strs (RCBC), Approach Grading	2.487	2020	3.182
1.00	NH 0281(120)185 NH 0012(225)248	0673 067A	Brown Edmunds	0.0	US12 US281 US281N US281S	US281 - Strs 3.5 N Jct SD10 E over Maple River; 0.2 N Jct US12 over BNSF Railroad; 6.7 and 8.8 S of Jct US12 over Moccasin Ck; US12 - Str 0.5 E of Roscoe over BNSF Railroad	Polymer Chip Seal	0.424	2020	0.517
3.00	P 0011(88)81	04EX	Minnehaha	20.9	SD11	SD11 - Fm the N City Limits of Brandon to the Minnesota State Line	AC Resurfacing, & Mill, AC Resurfacing, Intersection Improvements, Approach Slabs, Drop Inlets, Column Repair	0.084	2020	0.103
	Also Funde						Total	Project Cost		
		Category linor Arterial F	Projects			7.819		8.0		
			System Municipal F	Projects		0.111				
21.00	P 1806(12)149	038Z	Stanley	14.6	SD1806	SD1806 - Fm the Lyman/Stanley Co Line N 14.7; Str 11.2 SE of US83 over Antelope Ck	Mill & AC Resurfacing, Pipe Work; Deck Overlay, Approach Guardrail, & Erosion Repair	0.303	2020	0.369
	Also Funde						Total	Project Cost		
		Category tate Seconda	ry Projects			5.965		6.3		
22.00	BRF 0079(85)160	07JR	Butte	0.0	SD79	SD79 - 10 NE of SD168 Over a Creek	Replace Str (RCBC)	0.555	2020	0.676
							2020 58	.5 Miles	16.116	
6.00	P 0244(11)27	04FT	Pennington	0.4	SD244	SD244 - 3.2 E of US385 & US16 Over Palmer Gulch	Structure (Bridge) and Approach Grading, Turn Lanes & Spot Grading	1.554	2021	1.896
	Also Funde						Total	Project Cost		
		Category linor Arterial F	Projects			0.480		2.3		

Bridge Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
27.00	NH 0012(175)106 NH 0212(161)135 P 0063(46)146 P 0063(45)144	03UA 03UC 03UD 03WC	Corson Haakon Ziebach	0.0	SD63 US12 US212	US12 - Str 6.7 E of the Perkins Co Line Over Hay Ck; US212 - Str 0.5 W of Dupree Over Bear Ck; SD63 - Str 1.7 N of the Haakon Co Line Over Dupree Ck; SD63 - Str 0.5 S of the Ziebach/Haakon Co Line Over Hermaphrodite Ck	Scour Protection	0.711	2021	0.743
29.00	NH 0085(84)36 NH 0079(70)127	03U6 03U8	Butte Lawrence	0.0	SD79 US85 US85S	US85 - Strs 2 N of Belle Fourche Over Crow Ck, 0.6 NE of US212 over Indian Ck, & 0.3 S of I90 Over Miller Ck; SD79 - Str 2 N of the Meade Co Line Over the Belle Fourche River	Scour Protection and/or Column Repair	0.610	2021	0.744
30.00	P 016A(08)59	04FU	Pennington	0.0	US16AE US16AW	US16A WB & EB - Over US16E at the Keystone Interchange	Bridge Rehabilitation	2.828	2021	3.451
32.00	NH 0012(187)107  Construction	04FL planned to be	Corson gin in 2021.	2.3	US12	US12 - Strs 7.9 E of the Perkins Co Line & 0.2 W of SD65S over the Burlington Northern RR	Str (Bridge), Approach Grading	6.105	2021	7.865
36.00	NH 0019(42)0	05GX	Clay	0.0	SD19	SD19 - Str 4.1 S of Vermillion Over the Missouri River	Anchor Bolts, Joints, Epoxy Chip Seal	0.688	2021	0.839
42.00	NH 0018(213)45	06DQ	Fall River	0.0	US18W	US18 WBL - Str 1.0 S of SD79 N Jct Over the Cheyenne River	Abutment, Berm, Joint Repair, Approach Slabs, Bridge Ends and Approach Pavement	0.641	2021	0.782
44.00	*P 0020(160)04	04FR	Harding	0.0	SD20	SD20 - 4.2 & 5 E of the Montana State Line Over the Little Missouri River & Over Valley Creek & 14.8 E of the E US85 Jct Over Sioux Creek	Strs (Bridges & RCBC), Approach Grading	4.646	2021	5.960
46.00	P 0015(83)199	04XA	Roberts	0.0	SD15	SD15 - 1.2 W of SD123 over the North Fork of the Whetstone River & 4.8 E of I29	Strs (Bridge & RCBC), Approach Grading	1.450	2021	4.310

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds à	Fiscal ≰ Year	Total Cost(Mil \$)
17.00	P 0013(38)108 IM-PH 0293(107)99	04VD 05F9	Minnehaha Moody	0.0	I29N I29S SD13	SD13 - 0.3 N of Flandreau Over the Big Sioux River; I29 N/S - 1 N SD115 Interchange; 1.2 N Minnehaha Co. Line; 3.8 S SD34 Interchange; 3 S SD34 Interchange	High Friction Surface Treatment, Polymer Chip Seal, Deck Repair, Curb Repair, Approach Slabs, Joint Replacement	0.153	2021	0.187
	Also Funde						Total	Project Cost		
		Category					rotari	1.81	13	
			tenance Projects ty Improvement			1.611 0.015				
18.00	P 00SW(60)	05FQ	Statewide	0.0		Statewide	2021 Bridge Inspection Costs	0.971	2021	1.184
50.00	NH 0018(203)333	04V9	Charles Mix	6.4	US18	US18 - Str. 0.8 N of Pickstown Over Saint Francis Bay; US18 - Fm Pickstown to Lake Andes	Replace Str (Bridge), Approach Grading; Spot Grading, Pipe Work, Interim Surfacing; Intersection Improvements	2.303	2021	2.810
	Also Funde	d In:								
	Item	Category					Iotal	Project Cost 5.03	86	
	49.00 M Construction	ajor Arterial F planned to be				2.226		5.00		
51.00	P 0044(204)363	05Q9	Hutchinson Turner	0.0	SD44	SD44 - Strs, 15 E of SD37 Over the James River; 9 W of US81 over Wolf Ck; 3.3 W of SD19 Over SD Owned RR	Joint Repair, Bent Cap, Column Repair, Zone Painting, Replace Approach Curb, Abutment, Anchor Bolt, Grout Pad Repair, Bridge Rail, Curb Repair Approach Guardrail, Bearing Replacement	1.310	2021	1.598
53.00	NH 0014(227)327	05QD	Beadle	0.0	US14	US14 - Str 2 NW of Wolsey Over Cain Ck	Replace Approach Slabs, Joints and Guardrail	0.188	2021	0.229
54.00	NH 0014(226)113	05U1	Jackson Pennington	14.1	US14	US14 - Fm E of Wall to Cottonwood; US14 - 3.8 W of the Jackson Co Line Over a Branch of Cottonwood Creek	Mill & AC Resurfacing Pipe Work, Replace Str (RCBC) & Approach Grading	0.481	2021	0.587
	Also Funde						Total	Project Cost		
		Category	No. 1 4 -			4.475	lotari	5.06	32	
	41.00 M	ajor Arterial F	rojects			4.475				

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
56.00	NH 0281(121)154	067C	Spink	0.0	US281	US281 - Strs 0.5 N of US212 over Turtle Ck; 5.8 N of US212 over Snake Ck	LSDC Overlay, Replace Approach Rail and Slabs	0.574	2021	0.700
57.00	P 0044(210)291	06E1	Charles Mix	0.0	SD44	SD44 - Missouri River Bridge	Preliminary Engineering	0.065	2021	0.080
58.00	NH 0034(183)123 P 0063(53)144	05FV 05QE	Haakon Ziebach	0.0	SD34 SD63	SD34 - Str Over the Cheyenne River; SD63 - Str, Ziebach-Haakon Co Line Over the Cheyenne River	LSDC Overlay,Bolted Splices Zone Painting, Fatigue Retrof Zone Painting, Replace Bearings, Replace Joints, Collect Drainage Under Open Joints	fit;	2021	2.411
900.00	IM-P 0299(78)215 P 0015(90)197	0652 075D	Roberts	0.0	I29N I29S SD15	I29 - Strs 1.6 SW SD15 over 458 Ave, SD15 interchange over I29, 1.9 NE of SD15 over 460 Ave; SD15 - 1.4 E of Jct SD123 over N Fork of the Whetstone River	Polymer Chip Seal	0.052	2021	0.064
	Also Fund	led In:						Total Drainat Cont		
	Item	Category						Total Project Cost 0.62	25	
	44.00	Interstate Main	tenance Projects			0.561				
							2021	23.2 Miles	36.440	
52.00	P 0324(06)358 IM 0295(44)127	05QC 07FL	Brookings	0.0	I29N SD324	SD324 - Str, 0.8 E I29 Interchange Over Medary Ck; I29 - SD324 Interchange	LSDC Overlay, Replace Approach Slabs, Joints and Upgrade Bridge Rail, End Blocks, Approach Guardrail & Surfacing	0.577	2022	0.705
	Also Fund	led In:						Tatal Dasia at Coat		
	Item	Category						Total Project Cost 1.28	39	
	921.00	Interstate Main	tenance Projects			0.584				
59.00	NH 0281(115)194	05DV	Brown	0.0	US281	US 281 - Str 0.2 N of Jct US12 Over BNSF Railroad	Repair Embankment Settlement, Approach Pavement, Approach Slabs, Zone Painting	0.237	2022	0.289
	Also Fund							Total Project Cost		
								rotari rojeti 003t		
	Item	Category  Major Arterial F				0.391		0.68	30	

Bridge Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
60.00	P 0050(90)295	6497	Charles Mix	0.0	SD50	SD50 - 5.3 S of SD44E; 4.1 & 4.3 S of Geddes over Pease Ck	Deck Overlay, Approach Guardrail, Approach Pavement, Bridge Rail Upgrade	0.552	2022	0.673
61.00	NH 0018(204)446	04VA	Lincoln	0.0	US18	US18 - 2.0 W of Canton Over a Creek	Scour Protection at RCBC Outlet & Clean Inlet	0.106	2022	0.129
62.00	P 0050(118)226	04V8	Brule	0.0	SD50	SD50 - 5.4 N of the I90 Loop Over Bad Hand Creek	Scour Protection at RCBC Outlet	0.089	2022	0.108
63.00	P 0011(94)86	04VC	Minnehaha	0.0	SD11	SD11 - 5.2 N of the I90 Interchange Over West Pipestone Creek	Epoxy Chip Seal and Column Repair	0.096	2022	0.118
65.00	P 0079(72)145	04X8	Butte	0.0	SD79	SD79 - 4.9 S of SD168 over North Willow Ck	Epoxy Chip Seal, Joints, Abutment Repair, Berm Repair, Joints, Reset Bearings, Upgrade Bridge Rail	0.397	2022	0.485
66.00	P 0040(230)38	04X9	Pennington	0.0	SD40	SD40 - 0.1 E of Hayward & 0.3 E of Hayward Over Battle Ck	Replace LSDC Overlay, Approach Slabs, Curb Repair	0.095	2022	0.116
67.00	*NH 0012(197)183 P 1806(18)363	04XF 05M9	Corson	0.2	SD1806 US12	US12 - Str 2.4 W of the Walworth Co Line Over Claymore Ck & at the S Jct of SD1806; SD1806 - Fm 1200' S of US12 to US12	US12 - Replace Str (RCBC) & Approach Grading, Intersection Relocation/Improvements; SD1806 - Grading & AC Surfacing	2.490	2022	3.037
	Also Funde						Total	Project Cost		
	52.00 N	Category Major Arterial F State Seconda	•			0.649 1.388	1000	5.0	74	
68.00	P 00SW(61)	05FR	Statewide	0.0		Statewide	2022 Bridge Inspection Costs	1.011	2022	1.234
69.00	P 016A(10)37	04G1	Custer	0.0	US16A	US16A - 1 W of SD36 Over Grace Coolidge Creek	Replace Str (RCBC), Approach Grading	1.054	2022	1.355
70.00	NH 0212(184)143	04XG	Dewey	0.0	US212	US212 - 1.8 E of the Ziebach Co Line Over Little Bear Creek	Replace Str (Bridge), Approach Grading	2.290	2022	2.963

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$
71.00	LR 2022( )	05GV	Statewide	0.0		Structure Preservation Projects Throughout South Dakota	2022 Structure Preservation	5.322	2022	6.494
		s a "funding pl nual programr		any differe	ence betwe	en the total amount programmed and	the			
2.00	IM 0299(79)222 P 0010(149)359	065N 06G4	Roberts	0.0	I29N SD10	I29 - Strs 2 S of the Exit 224 (Peever); Exit 232 (Sisseton); SD10 - Str 0.7 W of SD127 Over a Creek	Polymer Chip Seal, Replace Approach Slabs, Joints, Approach Guardrail	0.220	2022	0.268
	Also Funde	d In:								
	Item	Category					Tota	I Project Cost	_	
	62.00 lr	terstate Maint	enance Projects			0.537		0.80	5 	
3.00	BR NBIS(48) BR NBIS(00)  PCN 06A6 T	06A5 06A6	Brule Charles Mix Clay Corson Hughes Potter Walworth Yankton ukton will be reimbu	0.0	190E 190EL SD1806 SD19 SD44 US12 US14E US212 SD Dept. of	Missouri River Bridges at: 190 & 190L at Chamberlain; SD44, SD19 near Vermillion; SD1806 and US12 near Mobridge; US14 at Pierre; US212 west of Gettysburg; Pedestrian Walkway at Yankton	Underwater Bridge Inspections	0.191	2022	0.233
4.00	inspection. NH 0085(102)26	06XM	Lawrence	0.0	US85	US85 - Strs. 0.1 NE, 0.6 NE & 0.8 NE of Jct US 385 over Whitewood Ck	Bridge Rail Painting	0.206	2022	0.251
<b>'</b> 4.10	*NH PH 0012(229)263	06C7	Brown Edmunds	20.2	US12	US12 – Fm Ipswich to the Divided Highway W of Aberdeen	Intersection Improvements, Passing Lanes, Lighting, Approach Slab, Approach Pavement and Guardrail	0.130	2022	0.159
	Also Funde	d In:					<b>-</b> .			
	Item	Category					Tota	I Project Cost 12.85	7	
	128.00 R	oadway Safet	y Improvement			12.698		12.00		
905.00	NH-P 0014(241)414	07AT	Brookings	0.0	US14 US14E US14W	US14, US14E&W - Str's1.7, 2.4, 2.5, 3.9, 4.1 E of Volga, 0.2, 1.0 SE Jct US14 Bypass, 0.9, 1.6, 1.9 E I29 Intch	Polymer Chip Seal	0.649	2022	0.792

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
914.00	P 0037(162)189 P 0027(12)204	07D9 07DA	Brown Day Marshall Spink	0.0	SD27 SD37	SD37 - Str's 1.8 N Jct SD20W, 1.1 S of the Brown Co Line, 7.4, 4.4, 2.3 S Jct US12; SD27 - Str's 8.9, 4.7 S Marshall Co Line, 0.3 E of Langford & 2.3 S Jct SD10	Polymer Chip Seal	0.365	2022	0.444
							2022 20	.4 Miles	19.853	
\$5.00	NH 0081(103)3	04G5	Yankton	5.9	US81 US81N US81S	US81 - Fm the End of the Divided Lanes to 303rd St N of Yankton	Grading, Str, AC Surfacing	0.774	2023	0.945
	Also Funde	ed In:					Table	Desired Oset		
	Item	Category					iotai	Project Cost 9.8	77	
	43.00 N	lajor Arterial F	Projects			8.932				
75.00	NH 0014(230)145	04FW	Haakon	0.0	US14	US14 - Strs 2.6, 4.3 & 6.4 E of Philip Over Grindstone Creek, Over Belcher Creek & Over Wilburn Creek	Replace Str (Bridge), Approach Grading	4.872	2023	6.232
6.00	*P-PH 0013(49)121 PP-PS 0013(50)125	05EX 062D	Brookings	6.8	SD13	SD13 - Fm SD324 to US14; Str 0.8 S of US14 Over Medary Ck; SD13 - W Edge of Elkton, DOT 193789V RCP&E Railroad	Shoulder Widening, Mill & AC Resurfacing; Replace Structure & Approach Grading, Pipework; Signal Upgrades & Crossing Surface	1.117	2023	1.363
	Also Funde						Total	Project Cost		
		Category					10101	10.2	53	
	62.00 F		Projects ing Improvement F ty Improvement	Projects		1.314 0.300 7.276				
7.00	P 0127(07)231	05GY	Roberts	0.0	SD127	SD127 - Strs 5.2 E of SD106 over a creek & 5.6 E of SD106 over a creek	Replace Str (RCBC)	1.970	2023	2.519
78.00	LR 2023( )	05GW	Statewide	0.0		Structure Preservation Projects Throughout South Dakota	2023 Structure Preservation	5.428	2023	6.624
		s a "funding pl		w any differ	ence betwo	een the total amount programmed and	l the			
9.00	P 00SW(80)	05H3	Statewide	0.0		Statewide	2023 Bridge Inspection Costs	1.013	2023	1.236

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
80.00	BR NBIS(49)	06DT	Statewide	0.0		Statewide (Non Missouri River Bridges)	Underwater Bridge Inspections	0.380	2023	0.464
81.00	*P-PH 0010(124)296 PP 0010(133)316	05F4 062E	Brown Marshall	23.9	SD10	SD10 - Fm E of the James River to Britton; SD10 - Str 4.6 W of SD27 S over a Drainage Ditch; SD10 - 4.3 W of Britton, DOT 067399N DMV&W Railroad	Shoulder Widening; Str (RCBC); Approach Grading; Intersection Improvements, Pipe Work; Signal Upgrades	0.789	2023	0.963
	Also Funde	ed In:					Tatal	Desiret Cost		
		Category					Total	Project Cost 10.3	53	
			ing Improvement P ry Improvement	Projects		0.225 9.165				
110.00	P 0037(116)224 P 0027(09)241	01RE 01RF	Brown Marshall	0.0	SD27 SD37	SD37 - 7.0 S of the Junction of SD10 Over Crow Creek Ditch; SD27 - 4.5 N Of Junction SD10 Over Wild Rice Crk	Deck Overlay, Approach Guard Rail, Approach Slabs & Replace Bridge Rail	0.515	2023	0.628
906.00	P 0020(206)299	07AU	Faulk Spink	0.0	SD20	SD20 - 2.8 E Jct SD45 over N Fork Snake Ck, 2.1, 3.3, 4.3 E Faulk Co. Line over Snake Ck and 2.1 W Jct US281 over Big Slough Ck	Polymer Chip Seal	0.222	2023	0.270
910.00	P 0026(05)275 P 0028(49)281 P 0037(163)157 NH 0212(197)315	07AY 07C0 07C1 07C2	Spink	0.0	SD26 SD28 SD37 US212	SD26 - Str 4.3 W Jct US281; SD28 - Str's 2.6 W & 2.0 E of Jct SD37; SD37 - Str's 6.0 S Jct US212 & 2.3 N Jct US212; US212 - Str's 1.7 W of Frankfort & 0.1 W Jct SD37S	Polymer Chip Seal	0.470	2023	0.572
							2023 36	.6 Miles	21.816	

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
34.00	PH-PS 3230(05) PH 3269(02)	01DJ 074E	Pennington	0.0		Box Elder - Pennington Co Rd 14-16 - Radar Hill Rd Intersection and Commercial Gate Road Intersection; Radar Hill Road, S of Hwy1416 Intersection, DOT#190122B, RCP&E Railroad; Box Elder - Radar Hill Rd Approaches to Pennington Co Rd 14-16 Intersection	Intersection Reconstruction, Add Turn Lanes, Lighting; Crossing Surface Rehabilitation, Approach Work & Relocate Existing Signals	0.045	2020	0.050
	Also Funde						Total	Project Cost		
			ty Improvement			3.601	Total	3.65	51	
42.00	PP-PS 1310(11)	061U	Minnehaha	0.0		6th Street in Sioux Falls, DOT 097881H BNSF Railroad	Signal Upgrades, Sidewalk, Approach, CE	0.147	2020	0.150
13.00	PP-PS 0022(58)	05K1	Minnehaha	0.0		West Ave, 186646F and 10th Street 186645Y, E&E Railroad	Signal Upgrades, CE	0.216	2020	0.240
4.00	PS 000S(374)	05VE	Statewide	0.0		Statewide	2020 Railroad Inventory Compilation & Analysis	0.037	2020	0.041
5.00	PS 000S(375)	05VJ	Statewide	0.0		Statewide	2020 Preliminary Engineering for Railroad Safety Projects	0.043	2020	0.048
0.00	*D DI 10045/77\455	0.4160	David	40.0	CD45	CD45 For the N let of HCC40 N	One diese Interior Confesion	0.245	2020	0.250
6.00	*P-PH 0015(77)155 P-PH 0020(152)439 PP 0020(176)443	04K8 04UL 0628	Deuel Grant	12.0	SD15 SD20	SD15 - Fm the N Jct of US212 N to S Jct of SD20; SD20 - Fm the S Jct of SD15 to the N Jct of SD15; SD20 - Near Labolt SD, DOT 097530J BNSF RR	Grading, Interim Surfacing, Replace Strs; Signal Upgrades	0.315	2020	0.350
	Also Funde	d In:					Total	Project Cost		
		Category					rotai	16.83	33	
		linor Arterial F oadway Safe	Projects ty Improvement			4.314 12.169				
16.10	PP 4312(06)	072V	Codington	0.0		Kemp Ave in Watertown DOT # 075502U BNSF	Upgrade Signals, CE	0.126	2020	0.280
902.00	PP-PS 3720(05)	06NL	Davison	0.0		Spruce Street in Mitchell, DOT 382394V BNSF	Signal Upgrades, Crossing Surface Upgrades, City Approach and CE	0.360	2020	0.400

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
903.00	PP 6393(01)	06XV	Clay	0.0		469 Ave (White Street) in Burbank DOT 382147D, BNSF	Signal Upgrades	0.072	2020	0.080
904.00	PS 0018(224)447	079A	Lincoln	0.0	US18	US18 - In Canton, BNSF Railroad DOT # 385872D	Upgrade Crossing, Approach Work, CE	0.180	2020	0.200
905.00	PP 0046(77)320	07JD	Bon Homme Yankton	0.0	SD46	SD46 - NW of Lesterville, DOT 382303M	Signal Upgrades, CE	0.135	2020	0.300
906.00	PP 0025(94)18	07JE	Bon Homme	0.0	SD25	SD25 - S of Scottland, DOT 382310X	Signal Upgrades, CE	0.126	2020	0.280
907.00	PP 0042(84)302	07JF	Davison	0.0	SD42	SD42 - in Ethan, DOT 382379T	Signal Upgrades, CE	0.126	2020	0.280
908.00	PP-PS 0038(51)300	07JG	Davison	0.0	SD38	SD38 - in Mitchell, DOT 382397R	Signal Upgrades, Crossing Surface Upgrade, CE	0.207	2020	0.380
909.00	PP 0018(227)448	07JH	Lincoln	0.0	US18	US18 - in Canton, DOT 381612W	Signal Upgrades, CE	0.135	2020	0.300
910.00	PS 6235(06)	07JJ	Hughes	0.0		321st Ave - in Harrold, DOT 189802A	Crossing Surface Upgrade, Approach Work, CE	0.063	2020	0.070
911.00	PS 0012(282)	07F0	Roberts	0.0		Various Crossings on Sisseton Milbank Railroad in Roberts County	Crossing Surface Rehabilitation, CE	0.344	2020	0.472
912.00	PP 0043(30)	07EY	Pennington	0.0		Black Hills Central Railroad, Hill City to Keystone in Pennington County	Replace Crossbucks, CE	0.007	2020	0.008

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
919.00	P 0019(45)54 P-PS 0044(216)392	069J 07L0	Minnehaha Turner	13.2	SD19 SD44	SD19 - Fm the W SD44 Jct to the W SD42 Jct; SD44 - Fm the W Jct of SD19 to the E Jct of SD19, SD44 in Parker, DOT 385927N	Mill & AC Resurfacing, Intersection Improvements, Approach Slabs, Crossing Surface, CE	0.069	2020	0.077
	Also Funde						Total	Project Cost		
	Item ( 28.00 M	Category inor Arterial F	Projects			4.123		4.2	00	
	Construction	olanned to be	gin in 2021.							
							2020 25.	2 Miles	4.006	
47.00	PS 8050(71)	05RE	Minnehaha	0.0		Marion Rd, 1.5 NW of Sioux Falls, DOT# 097254J, BNSF	Upgrade Crossing Surface, Approach Work, CE	0.035	2021	0.040
50.00	PS 000S(384)	06A7	Statewide	0.0		Statewide	2021 Preliminary Engineering for Railroad Safety Projects	0.043	2021	0.048
51.00	PS 000S(383)	06A8	Statewide	0.0		Statewide	2021 Railroad Inventory Compilation & Analysis	0.038	2021	0.042
52.00	LR 2021(00)0	06E2	Statewide	0.0		Various Locations Throughout South Dakota	2021 Statewide Railroad Crossing Projects	0.871	2021	0.968
	This project is estimated ann	٠.		any differen	ence betw	een the total amount programmed and	the			
53.00	PP 0081(111)119	06NQ	Kingsbury	0.0	US81	US81 Crossing in Arlington, DOT 197451Y RCP&E	Install Gates	0.072	2021	0.080
913.00	PP 0081(117)1	07JK	Yankton	0.0	US81	US81 - in Yankton, DOT 382254T	Signal Upgrades, CE	0.135	2021	0.300
914.00	PP-PS 3025(05)	07JL	Hanson	0.0		429th Ave - in Emery, DOT 385984C	Install Signals, Extend Crossing Surface, County Approach Work, CE	0.288	2021	0.320
915.00	PP-PS 1366(01)	07JM	Lincoln	0.0		Willow St in Harrisburg, DOT 381641G	Install Signals, City Sidewalk Work, CE	0.135	2021	0.290

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \{	Fiscal Year	Total Cost(Mil \$)
16.00	PP 8026(32)	07JN	Grant	0.0		N Lloyd St in Milbank, DOT393633Y	Install Signals, CE	0.270	2021	0.300
917.00	PS 8029(26)	07JP	Grant	0.0		N Eastman St in Milbank, DOT 393634F	Close Crossing	0.008	2021	0.008
18.00	PP-PS 0025(95)181	07JQ	Day	0.0	SD25	SD25 - in Webster, DOT 393697K	Signal Upgrades, Crossing Surface Extension, Sidewalk Work, CE	0.153	2021	0.320
							2021	0.0 Miles	2.716	
8.00	PP-PS 1261(11)	02HW	Minnehaha	0.0		Cliff Ave. by 20th St. in Sioux Falls; BNSF, DOT #075474T	Upgrade Signals, Crossing Surface Rehabilitation, Approach, PE, CE	0.900	2022	1.000
9.00	PP-PS 1261(10)	011B	Minnehaha	0.0		Cliff Ave. by 14th St. in Sioux Falls, DOT#381-656W, BNSF	Upgrade Signals, Crossing Surface Rehabilitation, Approach Improvement, PE, CE	0.450	2022	0.500
4.00	PS 1186(08)	04A7	Minnehaha	0.0		60th St. N. in Sioux Falls, DOT#381679D, D&I Railroad	Railroad Crossing Rehabilitation, Approach, CE	0.090	2022	0.100
5.00	LR 2022(00)0	06E3	Statewide	0.0		Various Locations Throughout South Dakota	2022 Statewide Railroad Crossing Projects	0.699	2022	0.777
	This project is estimated ann	٠.		any differe	ence betw	een the total amount programmed and	d the			
7.00	*P-PH 0046(61)366 PP-PS 0046(71)381	04JF 062C	Union	15.8	SD46	SD46 - Fm Beresford E 15; SD 46 - 0.3 S of 298th St, DOT 381576D D&I Railroad	Grading, Interim Surfacing, Replace Strs (RCBC); Signal Upgrades & Crossing Surface	0.225	2022	0.250
	Also Funde	d In:								
		inor Arterial F	Projects ty Improvement			2.966 21.328	To	otal Project Cost 24.54	4	
8.00	PS 000S(393)	06NR	Statewide	0.0		Statewide	2022 Railroad Inventory Compilation & Analysis	0.037	2022	0.041

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal	Total Cost(Mil \$)
59.00	PS 000S(394)	06NT	Statewide	0.0		Statewide	2022 Preliminary Engineering for Railroad Safety Projects	0.043	2022	0.048
							2022 15	5.8 Miles	2.716	
0.00	LR 2023(00)0	06E4	Statewide	0.0		Various Locations Throughout South Dakota	2023 Statewide Railroad Crossing Projects	1.929	2023	2.143
		s a "funding pl nual programi		v any differ	ence betw	een the total amount programmed and	i the			
1.00	*P-PH 0010(124)296 PP 0010(133)316	05F4 062E	Brown Marshall	23.9	SD10	SD10 - Fm E of the James River to Britton; SD10 - Str 4.6 W of SD27 S over a Drainage Ditch; SD10 - 4.3 W of Britton, DOT 067399N DMV&W Railroad	Shoulder Widening; Str (RCBC); Approach Grading; Intersection Improvements, Pipe Work; Signal Upgrades	0.203	2023	0.225
	Also Funde						Tota	al Project Cost		
		Category				2.22	1010	10.3	53	
		ridge Projects loadway Safet	ty Improvement			0.963 9.165				
62.00	*P-PH 0013(49)121 PP-PS 0013(50)125	05EX 062D	Brookings	6.8	SD13	SD13 - Fm SD324 to US14; Str 0.8 S of US14 Over Medary Ck; SD13 - W Edge of Elkton, DOT 193789V RCP&E Railroad	Shoulder Widening, Mill & AC Resurfacing; Replace Structure & Approach Grading, Pipework; Signal Upgrades & Crossing Surface	0.270	2023	0.300
	Also Funde	ed In:					T-1-	.l.D		
	68.00 N 76.00 B	Category linor Arterial F ridge Projects loadway Safet				1.314 1.363 7.276	Tota	al Project Cost 10.29	53	
3.00	PS 000S(404)	06VW	Statewide	0.0		Statewide	2023 Preliminary Engineering for Railroad Safety Projects	0.043	2023	0.048
							2023 3	0.7 Miles	2.716	

Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil
1358(02) IH 2042(29) IH 0042(63)371	05C2 06YQ 05C6	Minnehaha	1.5	SD42	Six Mile Rd - Fm 1000' N of Arrowhead Parkway S 1500' in Sioux Falls; Arrowhead Parkway - Fm 0.5 W of Six Mile Rd to Six Mile Rd in Sioux Falls; SD42 - Fm Six Mile Rd to Willow Run Ent in Sioux Falls	Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals & Lighting	6.375	2020	7.779
Also Funde						Total	Project Cost		
7.90 \$	Category State Highway planned for 20	System Urban Proje 020 & 2021.	ects		9.702		17.4	81	
1360(02)	06JQ	Lincoln	1.0		I29 - 85th St Interchange; 85th Street (270th Street) - Fm Sundowner Avenue E 1 mile to Tallgrass Avenue in Sioux Falls	Preliminary Engineering	0.000	2020	0.250
M 0229(06)5 IH 2042(30)	07C4 07C5	Minnehaha	3.2	1229N 1229S	I229 - Fm 26th St to 10th St; 10th St Interchange; 10th St - Fm Lowell Ave to Cleveland Ave	Preliminary Engineering	0.000	2020	0.025
Also Funde	ed In:					Total	Project Cost		
	Category	ananaa Drajaata			0.260	Total	0.2	85	
912.001	·····	enance Projects			0.260				
8050(76)	06KC	Minnehaha	0.0		Fm the Jct of S Highline Ave & E Arrowhead Parkway, extending S and then W to E 18th St in Sioux Falls	Shared Use Path for Arrowhead Parkwy	0.365	2020	0.445
		-				2020 5.	7 Miles	8.499	
<sup>1</sup> 1360(02) М 0292(88)74 М 2292(104)0	06JQ 07C6 07D0	Lincoln	4.0	1229N 129N 129S	I29 - 85th St Interchange; 85th Street (270th Street) - Fm Sundowner Avenue E 1 to Tallgrass Ave in Sioux Falls; I29 NB - Fm 85th St to I229; I229 NB - Fm I29 to Louise Ave	Construct Interchange, Grading, Paving, Storm Sewer, Pavement Marking, ROW, Lighting, Sidewalk, CE; Auxiliary Lane	4.917	2021	6.000
904.001	Category nterstate Maint	•			6.984	Total	Project Cost 12.9	84	
·····									
						2021 4.	0 Miles	6.000	
	904.00 l		Item Category 904.00 Interstate Maintenance Projects Construction planned for 2021 & 2022.	904.00 Interstate Maintenance Projects	904.00 Interstate Maintenance Projects	904.00 Interstate Maintenance Projects 6.984	904.00 Interstate Maintenance Projects 6.984 Construction planned for 2021 & 2022.	904.00 Interstate Maintenance Projects 6.984  Construction planned for 2021 & 2022.	904.00 Interstate Maintenance Projects 6.984  Construction planned for 2021 & 2022.

By Category

Local Urban System Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
6.91	*NH 1157(02) NH 0011(101)72 NH 2042(28)	05C3 05C4 05UW	Minnehaha	1.0	SD11N SD11S	Veterans Parkway - Fm Arrowhead Parkway N 1000' in Sioux Falls; SD11 - Fm Arrowhead Parkway S 500' in Sioux Falls; Arrowhead Parkway - Fm Highline Ave to 0.5 W of Six Mile Road in Sioux Falls	Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals, Lighting	1.017	2022	1.241
	Also Fund						Total	Project Cost		
		Category					Total	12.9	90	
		State Highway planned for 2	System Urban Proj 022 & 2023.	ects		11.749				
7.00	*P 1400(16) P 1423(07) P 8050(81) IM 0293(106)77	05NF 06Y0 06XY 03RA	Minnehaha	1.8	129N 129S	I29 - Exit 77 (41st Street Interchange) in Sioux Falls; 41st Street In Sioux Falls - Fm W of Marion Rd to Shirley Ave; Marion Road - Fm 39th St to 43rd St in Sioux Falls; Shirley Ave - Fm 41st St to W Shirley Place in Sioux Falls	Interchange Modification, Bent Strengthening; Grading, Traffic Signals, Curb & Gutter, Sidewalk, PCC Paving, Storm Sewer, ADA Upgrade, Lighting, Pavement Markings, ROW; Urban Construction; Urban Reconstruction	12.129	2022	14.800
	Also Fund	ed In:					Tatal	Desired Coef		
		Category nterstate Main	tenance Projects			28.337	rotai	Project Cost 43.1	37	
3.00	P 1186(00)	00KD	Minnehaha	2.0		60th St. N from I29 to N 4th Ave in Sioux Falls	PE	0.000	2022	0.200
							2022 4	.8 Miles	16.241	
9.00	P 1368(13) NH 0042(80)371	05C1 06YP	Minnehaha	1.7	SD42	SD42 - Fm Willow Run Ent to Big Sioux River in Sioux Falls; 26th St - Fm SD42 SW 1000' in Sioux Falls	Grading, Storm Sewer, Curb and Gutter, PCC Surfacing, ROW, Signals, Lighting	1.017	2023	1.241
	Also Fund	ed In:					<del>-</del>	Desired O		
	Item 17.90 \$	Category State Highway	System Urban Proj	ects		21.574	Total	Project Cost 22.8	15	

By Category Local Urban System Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Fiscal Funds ¥ Year	Total Cost(Mil \$)	¥
10.00	*IM 2292(98)6 P 1200(04)	04ХК 06ММ	Minnehaha	0.0	1229N 1229S	I229 Exit 9 (Benson Rd Interchange) in Sioux Falls; I229 - Strs E 6th S & Benson Rd; Benson Rd - Fm Lewis Ave E to Hall Ave	Interchange Modification; Polymer Chip Seal, LSDC, Approach Slab and Joints, Rail Replacement and Repair; PE, Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals, Lighting	11.344 2023	14.579	
	Also Funded In: Item Category 71.00 Interstate Mainte Benson Road - Fm Lewis A		•	Avenue In	flated Am	21.386 t \$10.000 mil.	Total	Project Cost 35.965		

2023

1.7 Miles

15.820

By Category Safe Routes To School Projects

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement		Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
3.00	P SRTS(47)	06AC	Statewide	0.0	Statewide	2020 Safe Routes To School Non Infrastructure, Incentives and Walk to School Day		0.020	2020	0.020
			_			2020	0.0	Miles	0.020	
.00	P SRTS(48)	06AD	Statewide	0.0	Statewide	2021 Safe Routes To School Non Infrastructure, Incentives and Walk to School Day		0.020	2021	0.020
						2021	0.0	Miles	0.020	
.00	) P SRTS(49) 06TF	Statewide	0.0	Statewide	2022 Safe Routes to School Non Infrastructure, Incentives and Walk to School Day		0.020	2022	0.020	
						2022	0.0	Miles	0.020	
5.00	0 P SRTS(50) 06\	06W1	Statewide	0.0	Statewide	2023 Safe Routes To School Non Infrastructure, Incentives and Walk to School Day		0.020	2023	0.020
			· · · · · · · · · · · · · · · · · · ·			2023	0.0	Miles	0.020	

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tem	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
.00	P-PH 6147(12)	02SN	Day	6.0		Day County #01 from 142 St on the S side of at Waubay, S 2 on 446 Ave, E 1 on 144 St, and S 3 on 447 Ave to 147 St, RSI Category Day Co Rd #1 (447th Ave) Between 145th St & 147th St	Grading, Base Course, AC Surfacing, Wetland Mitigation, RSI Category - Grading to Correct Horizontal & Vertical Alignment, Reduce Shoulder Drop Off, & Lengthen Pipe.	0.450	2020	0.500
	Also Funde						Total	Project Cost		
		Category					Total	3.97	0	
			lary and Off System thru 2021 = \$2.54		SIB = \$0.93	3.470 3; RSI = \$0.5				
0.00	PH-PS 3230(05) PH 3269(02)	01DJ 074E	Pennington	0.0		Box Elder - Pennington Co Rd 14-16 - Radar Hill Rd Intersection and Commercial Gate Road Intersection; Radar Hill Road, S of Hwy1416 Intersection, DOT#190122B, RCP&E Railroad; Box Elder - Radar Hill Rd Approaches to Pennington Co Rd 14-16 Intersection	Intersection Reconstruction, Add Turn Lanes, Lighting; Crossing Surface Rehabilitation, Approach Work & Relocate Existing Signals	3.242	2020	3.601
	Also Funde						Total	Project Cost		
	34.00 F	Category Railroad Crossi vith PCN 05RH	ing Improvement Pr	rojects		0.050	roter	3.65	1	
28.00	PH 0020(179)	06AK	Davison Hutchinson Lake McCook Minnehaha Moody Yankton	50.8	SD115 SD34 SD37 US81	Mitchell Region	Centerline Rumble Stripes	0.983	2020	1.092
		0014/7	Brown	0.0	US12	US12 through Aberdeen	Install Adaptive Signal Control	1.030	2020	1.144
4.00	PH 0012(271)288	06W7					System			

tem	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
8.00	PH 0010(147)	05HC	Edmunds Hamlin McPherson	0.0		Various Paved County, Tribal and City Roads in the Aberdeen Region	Signing & Delineation	0.380	2020	0.655
9.00	PH 00SW(52)  Construction	05M6	Corson Dewey Haakon Harding Jackson Jones Lawrence Mellette Oglala Lakota Perkins Sully Todd Tripp Walworth Ziebach gin in 2021.	0.0		Various Paved County, Tribal and City Roads in the Pierre and Rapid City Regions	Signing & Delineation	0.542	2020	0.903
0.00	*P-PH 0046(60)347	04J5	Clay Yankton	9.4	SD46	SD46 - Fm Irene to W of SD19/SD19A	Shoulder Widening, Replace Str (RCBC), Pipe Work, Spot Grading, Interim Surfacing	9.382	2020	10.425
	18.00 M	ed In: Category Iinor Arterial P is planned for	•			0.745	Total I	Project Cost 11.17	0	
2.00	PH 0040(317)	062J	Lawrence Meade Pennington	0.0	190E 190W	Various Locations in the Rapid City Region	Interstate Median Protection for Rapid City Region	0.624	2020	0.624
3.00	PH 0010(138)	06DU	Brookings Codington Deuel Hamlin	0.0	129N 129S	Various Locations in the Aberdeen Region	Interstate Median Protection for Aberdeen Region	2.120	2020	2.120
5.00	PH 0030(39)	06JL	Hughes Sully Todd	30.8	US14 US18 US83	Pierre Region	Centerline Rumble Stripes	0.832	2020	0.832

tem	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$
7.00	PH 8052(71)  Construction	04L4 planned to be	Pennington egin in 2021.	0.0		Various County, City, & Township Roads in Pennington County	Signing & Delineation	1.510	2020	2.157
18.00	PH 8017(08)	04KC	Custer	0.0		Various County, City, & Township Roads in Custer County	Signing & Delineation	0.841	2020	1.150
19.00	*P-PH 0052(05)315 P 037P(04)12	04HK 06K0	Bon Homme	12.1	SD37P SD52	SD52 - Fm SD37 to SD50; SD37P - Str 0.19 S of the SD37/SD37P Intersection, Pine Street in Springfield	SD52 - Grading, Interim Surfacing, Replace Strs (RCBC), Extend RCBC; SD37P - Str, Approach Grading, Replace Str (RCBC), Approach Grading, Pipe Work	9.867	2020	10.964
		Category tate Seconda				6.451	Total	Project Cost 17.41	5	
51.00	PH 0010(107)	04JL	Regionwide	0.0		Various locations on the State System in the Aberdeen Region	Durable Pavement Marking	0.312	2020	0.312
52.00	PH 0020(151)	04JM	Regionwide	0.0		Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.780	2020	0.780
53.00	PH 0030(24)	04JN	Regionwide	0.0		Various locations on the State System in the Pierre Region	Durable Pavement Marking	0.229	2020	0.229
54.00	PH 0040(222)	04JP	Regionwide	0.0		Various locations on the State System in the Rapid City Region	Cold Plastics Pavement Marking	0.208	2020	0.208
55.00	PH 0040(223)	04JQ	Regionwide	0.0		Various locations on the State System in the Rapid City Region	Sprayable Pavement Marking	0.338	2020	0.338
6.00	PH 00SW(20)	04JR	Statewide	0.0		Public Traveled Roads Statewide	2020 Preliminary Engineering for Conducting Road Safety Audit Reviews (RSAR)	0.028	2020	0.031
57.00	PH 00SW(18)	04JT	Statewide	0.0		Public Traveled Roads Statewide	2020 Preliminary Engineering for Roadway Safety Improvement	0.122	2020	0.135

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
58.00	PH 00SW(23)	04RM	Statewide	0.0		Statewide	2020 Local Government Traffic Engineering Services Performed by the SDDOT Traffic & Safety Engineer and Provide Traffic Control Devices	0.120	2020	0.120
61.00	PH 00SW(31)	057G	Statewide	0.0		Various Locations Statewide	2020 Corridor Signal Timing	0.208	2020	0.208
62.00	*P-PH 0015(77)155 P-PH 0020(152)439 PP 0020(176)443	04K8 04UL 0628	Deuel Grant	12.0	SD15 SD20	SD15 - Fm the N Jct of US212 N to S Jct of SD20; SD20 - Fm the S Jct of SD15 to the N Jct of SD15; SD20 - Near Labolt SD, DOT 097530J BNSF RR	Grading, Interim Surfacing, Replace Strs; Signal Upgrades	10.952	2020	12.169
	Also Funde	d In:								
	Item	Category					I otal	Project Cost 16.8	33	
		linor Arterial F ailroad Cross	Projects ing Improvement Pr	rojects		4.314 0.350		10.0	33	
63.00	*NH-PH 0050(114)324 PH 0018(190)348 PH 0281(108)35 NH 0046(75)282	04HN 04JX 04JE 06JY	Charles Mix Douglas	12.9	SD46 SD50 US18 US281	US281 - Fm US18 to the Charles Mix/Douglas Co Line; US18 - Fm the E Jct of SD50 to US281; SD50 - Fm E Jct of US18 to W of Wagner; SD46 - Intersection with 388th Ave/BIA29 (Marty Rd) Jct	US281 - Shoulder Widening, Pipe Work, Spot Grading; US18 - Shoulder Widening, Pipe Work; SD50 - Grading & AC Surfacing, Lighting, Replace Str (RCBC); SD46 - Intersection Modification	12.526	2020	13.648
	Also Funde	d In:								
	Item	Category					Total	Project Cost 16.6	20	
	21.00 M	lajor Arterial F	Projects			2.991				
64.00	PH 00SW(59)	05GL	Statewide	0.0		Various Locations Statewide	2020 Snow Fence	0.094	2020	0.104
65.00	PH 8059(05)	04JK	Stanley	0.0		Various County, City, & Township Roads in Stanley Co	Signing & Delineation	0.495	2020	0.661

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
66.00	PH 0020(181)	06C4	Davison Lincoln Minnehaha Yankton	0.0	I229N I229S I29N I29S I90E I90EL I90L SD11 SD115N SD37 SD37N SD37N SD37S SD38E SD42 SD50 SD52 US81	Mitchell Region	Intersection Improvements	0.689	2020	0.689
67.00	PH 0010(140)	06C5	Beadle Brookings Brown Codington	0.0	SD20 SD37 SD37N US12 US14 US14B US14E US212 US212E US281N US81	Aberdeen Region	Intersection Improvement	0.352	2020	0.352
69.00	PH 0020(190)	06JE	Charles Mix Davison Lake Lincoln Minnehaha	0.0	SD11 SD37 SD38 SD44 US81	Various Locations in the Mitchell Region	Intersection Improvements	1.405	2020	1.561
70.00	PH 0040(332)	06K3	Fall River Pennington	0.0	SD79S US18	Various Locations in the Rapid City Region	Intersection Improvements	0.408	2020	0.453

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \(\frac{1}{2}\)	Fiscal Year	Total Cost(Mil \$)
71.00	PH 000S(395)	06TT	Regionwide	40.0		Various locations on the local system in the Rapid City and Pierre Region	Rumble Stripes and High Grade Polymer Pavement Markings	0.238	2020	0.238
72.00	PH 0020(192)	06TU	Clay Lake Minnehaha Moody Union Yankton	40.0		Various locations on the local system in the Mitchell Region	Rumble Stripes and High Grade Polymer Pavement Markings	1.045	2020	1.045
73.00	PH 0010(155)	06TV	Regionwide	40.0		Various locations on the local system in the Aberdeen Region	Rumble Stripes and High Grade Polymer Pavement Markings	0.195	2020	0.195
74.00	PH 0044(213)312	06TW	Charles Mix	0.0	SD44	Jct SD44/SD50 E of Platte	Intersection Improvements	0.237	2020	0.263
75.00	PH 0010(156)	06TX	Edmunds Hyde Roberts	0.0	US12 US14	Various locations in the Aberdeen Region	Radar Speed Feedback Signs	0.094	2020	0.104
76.00	PH 0020(193)	06TY	Lincoln McCook Minnehaha Moody Turner Union Yankton	0.0	SD115 SD19 SD34 SD38 SD44 SD50 SD50E	Various locations in the Mitchell Region	Radar Speed Feedback Signs & Pedestrian Crossing Improvements	0.094	2020	0.104

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal 4 Year	Total Cost(Mil \$)
77.00	PH 0020(194)	06U1	Bon Homme Brookings Buffalo Charles Mix Clay Douglas Gregory Hutchinson Jerauld Lake Lincoln McCook Turner Yankton	0.0	SD11 SD1804 SD1806 SD19 SD19A SD25 SD314 SD34 SD47 SD50 US18 US281 US81	Various locations in the Mitchell Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
234.00	PH 0037(125)75	03AW	Davison	0.0	SD37	Intersection of SD37 & Minnesota St in Mitchell	Traffic Signal & ADA Upgrades	0.349	2020	0.387
906.00	PH 0040(339)	07A6	Custer Fall River Harding Lawrence Pennington	0.0	SD20 SD36 SD40 SD44 SD89 US14A US18	Various locations in the Rapid City Region	Transverse Rumble Strips at Stop Controlled Intersections	0.140	2020	0.156
907.00	PH 0020(202)	07A7	Regionwide	0.0		Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.780	2020	0.780
932.00	PH 0016(91)61	06X3	Pennington	0.0	US16W	US16 - Intersection of US16 & Neck Yoke Rd	Preliminary Engineering	0.000	2020	0.104
							2020 254.0	Miles	72.384	
46.00	PH 8004(02)	04HQ	Bennett	0.0		Various County, City, Tribal & Township Roads in Bennett County	Signing & Delineation	0.764	2021	1.019

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)	_ 
59.00	*PH 0028(37)329  Construction	04JY planned to be	Hamlin egin in 2021.	11.2	SD28	SD28 - Fm US81 W 11 Through Lake Norden	Shoulder Widening, Culvert Extensions, Pipe Work, Spot Grading	8.820	2021	8.820	
77.90	PH 0020(177)	04HG	Lincoln Minnehaha Union	0.0	1229N 1229S 129N 129S	Various Locations in the Mitchell Region	Interstate Median Protection for Mitchell Region	1.089	2021	1.210	
79.00	PH 8030(14)	04LA	Hand	0.0		Various County, City, & Township Roads in Hand County	Signing & Delineation	1.504	2021	2.005	
84.00	PH 0010(151)	06K2	Brookings Codington	0.0	SD20 US14 US81	Various Locations in the Watertown Area.	Intersection Improvements	1.347	2021	1.496	-
86.00	PH 8029(24)	04LC	Hamlin	0.0		Various County, City, & Township Roads in Hamlin County	Signing & Delineation - Gravel Roads ONLY	0.857	2021	1.143	
88.00	PH 0010(115)	04KE	Regionwide	0.0		Various locations on the State System in the Aberdeen Region	Durable Pavement Marking	0.318	2021	0.318	-
89.00	PH 0020(162)	04KF	Regionwide	0.0		Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.796	2021	0.796	-
90.00	PH 0030(29)	04KG	Regionwide	0.0		Various locations on the State System in the Pierre Region	Durable Pavement Marking	0.233	2021	0.233	-
91.00	PH 0040(231)	04KH	Regionwide	0.0		Various locations on the State System in the Rapid City Region	Cold Plastics Durable Pavement Marking	0.212	2021	0.212	
92.00	PH 0040(232)	04KJ	Regionwide	0.0		Various locations on the State System in the Rapid City Region	Sprayable Durable Pavement Marking	0.345	2021	0.345	_
93.00	PH 000S(355)	04KK	Statewide	0.0		Public Traveled Roads Statewide	2021 Preliminary Engineering for Conducting Road Safety Audit Reviews (RSAR)	0.029	2021	0.032	_

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tem	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$
4.00	PH 00SW(85)	04KL	Statewide	0.0		Statewide	2021 Local Government Traffic Engineering Services Performed by the SDDOT Traffic & Safety Engineer and Provide Traffic Control Devices	0.122	2021	0.122
5.00	PH 000S(357)	04KM	Statewide	0.0		Public Traveled Roads Statewide	2021 Preliminary Engineering for Roadway Safety Improvement	0.124	2021	0.138
6.00	PH 000S(358)	04KN	Statewide	0.0		Various Locations in the Aberdeen Region	Guardrail Replacement	1.061	2021	1.061
7.00	P-PH 0034(170)350	04KR	Miner	7.0	SD34	SD34 - Fm Sanborn/Miner County Line E to 425th Ave Near Roswell	Shoulder Widening, Structure Replacements, Pipe Work	9.059	2021	9.059
3.00	*PH 0018(192)390	04KT	Hutchinson	11.7	US18	US18 - Fm E of the James River to US81	Shoulder Widening, Spot Grading, Pipe Work	10.585	2021	10.585
00.00	PH 00SW(32)	057J	Statewide	0.0		Various Locations Statewide	2021 Corridor Signal Timing	0.212	2021	0.212
)1.00	*PH 0044(184)330	04K0	Douglas Hutchinson	17.8	SD44	SD44 - Fm the E Junction with US281 to SD37 at Parkston	Shoulder Widening, AC Surfacing of Shoulders, Pipe Work, Extend Culvert (RCBC), Upgrade Bridge Approach Guard Rail	14.649	2021	14.649
2.00	P 0013(38)108 IM-PH 0293(107)99	04VD 05F9	Minnehaha Moody	0.0	I29N I29S SD13	SD13 - 0.3 N of Flandreau Over the Big Sioux River; I29 N/S - 1 N SD115 Interchange; 1.2 N Minnehaha Co. Line; 3.8 S SD34 Interchange; 3 S SD34 Interchange	High Friction Surface Treatment, Polymer Chip Seal, Deck Repair, Curb Repair, Approach Slabs, Joint Replacement	0.014	2021	0.015
	Also Funde						Total	Project Cost		
	40.00 In	Category terstate Main idge Projects	tenance Projects			1.611 0.187		1.8	13	
03.00	PH 8009(03)	04L8	Buffalo	0.0		Various County, City, & Township Roads in Buffalo County	Signing & Delineation	0.193	2021	0.257

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
104.00	PH 8065(19)	04KA	Walworth	0.0	Various County, City, & Township Roads in Walworth County	Signing & Delineation - Gravel Roads ONLY	0.710	2021	0.947
105.00	PH 00SW(67)	06AY	Statewide	0.0	Various Locations Statewide	2021 Snow Fence	0.096	2021	0.106
106.00	PH 8041(20)	05F8	Meade Pennington	1.0	Nemo Rd - Horizontal curve at Pennington/Meade Co line	PE, CE, ROW, Grading	3.007	2021	3.342
107.00	PH 000S(396)	06TQ	Regionwide	1.5	Various Locations on the state and local systems in the Aberdeen, Pierre, and Mitchell Regions	High Friction Surface Treatment	0.955	2021	1.061
08.00	PH 0040(335)	06TR	Regionwide	1.5	Various Locations on the state and local systems in the Rapid City Region	High Friction Surface Treatment	0.955	2021	1.061
10.00	PH 8005(13)	04HR	Bon Homme	0.0	Various County, City, & Township Roads in Bon Homme County	Signing & Delineation	0.718	2021	0.958
25.00	*P-PH 0046(66)334	04X4	Yankton	12.0 SD46	SD46 - Fm US81 to Irene	Grading, Interim Surfacing, Replace Str (RCBC), Intersection Lighting at US81/SD46	6.515	2021	7.238
	Also Funde	d In:				т	atal Prainct Cont		
		Category				11	otal Project Cost 16.8	02	
	53.00 N Construction	linor Arterial F planned to be	•		9.564				
908.00	PH 0020(203)	07A8	Regionwide	0.0	Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.796	2021	0.796
924.00	PH 0040(340)	07AM	Regionwide	0.0	Rapid City Region	Corridor Signing, PE	1.061	2021	1.061
						2021	63.7 Miles	70.297	

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
85.00	PH 8041(19)	04L7	Lawrence	0.0	Various County, City, & Township Roads in Lawrence Co	Signing & Delineation - Gravel Roads ONLY	0.842	2022	1.122
87.00	PH 8034(31)	04K9	Hutchinson	0.0	Various County, City, & Township Roads in Hutchinson County	Signing & Delineation	1.167	2022	1.555
109.00	PH 8062(07)	04KD	Tripp	0.0	Various County, City, & Township Roads in Tripp County	Signing & Delineation - Gravel Roads ONLY	1.699	2022	2.265
111.00	PH 8053(23)	04L9	Perkins	0.0	Various County, City, & Township Roads in Perkins County	Signing & Delineation, - Gravel Roads ONLY	0.724	2022	1.790
112.00	PH 8023(07)	05WN	Edmunds	0.0	Various County, City, & Township Roads in Edmunds County	Signing & Delineation - Gravel Roads ONLY	1.226	2022	1.634
113.00	*NH-PH 0385(51)87	03VD	Pennington	8.2 US385	US385 - Fm 1.5 N of US16 E to Pactola Dam; US385 - Str 3.6 N of US16 E over Horse Creek	Shoulder Widening, Pipe Work, Spot Grading; Replace Str (RCBC), Approach Grading	16.616	2022	18.462
114.00	*P-PH 0015(82)167	05D9	Grant	6.0 SD15	SD15 - Fm the N Jct of SD20 N to Milbank	Grading, Interim Surfacing & Replace Strs	3.736	2022	4.152
	Also Funde					Total	Project Cost		
		Category Iinor Arterial F	Projects		5.834	····	9.98	36	
115.00	PH 0010(116)	04RN	Regionwide	0.0	Various locations on the State System in the Aberdeen Region	Durable Pavement Marking	0.325	2022	0.325
116.00	PH 0020(150)	04RP	Regionwide	0.0	Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.812	2022	0.812
117.00	PH 0030(30)	04RQ	Regionwide	0.0	Various locations on the State System in the Pierre Region	Durable Pavement Marking	0.238	2022	0.238
118.00	PH 0040(233)	04RT	Regionwide	0.0	Various locations on the State System in the Rapid City Region	Sprayable Durable Pavement Marking	0.352	2022	0.352

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tem	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil
19.00	PH 00SW(86)	04RV	Statewide	0.0	Statewide	2022 Local Government Traffic Engineering Services Performed by the SDDOT Traffic & Safety Engineer and Provide Traffic Control Devices	0.124	2022	0.124
20.00	PH 000S(351)	04RW	Statewide	0.0	Public Traveled Roads Statewide	2022 Public Traveled Roads Statewide	0.127	2022	0.141
21.00	*PH 000S(352)	04RX	Statewide	0.0	Various Locations Statewide	Guardrail Replacement	1.082	2022	1.082
123.00	PH 00SW(33)	057K	Statewide	0.0	Various Locations Statewide	2022 Corridor Signal Timing	0.216	2022	0.216
124.00	*P-PH 0046(61)366 PP-PS 0046(71)381	04JF 062C	Union	15.8 SD46	SD46 - Fm Beresford E 15; SD 46 - 0.3 S of 298th St, DOT 381576D D&I Railroad	Grading, Interim Surfacing, Replace Strs (RCBC); Signal Upgrades & Crossing Surface	19.195	2022	21.328
	Also Funde	d In:							
	Item	Category				Total	Project Cost 24.5	44	
		linor Arterial P ailroad Crossi	Projects ing Improvement P	rojects	2.966 0.250				
126.00	PH 8016(10)	04HP	Corson	0.0	Various County, City, & Township Roads in Corson County	Signing & Delineation - Gravel Roads ONLY	1.153	2022	1.537
127.00	PH 00SW(68)	06C0	Statewide	0.0	Various Locations Statewide	2022 Snow Fence	0.097	2022	0.108
28.00	*NH PH 0012(229)263	06C7	Brown Edmunds	20.2 US12	US12 – Fm Ipswich to the Divided Highway W of Aberdeen	Intersection Improvements, Passing Lanes, Lighting, Approach Slab, Approach Pavement and Guardrail	11.428	2022	12.698
		d In: Category ridge Projects	3		0.159	Total	Project Cost 12.8	57	
129.00	PH 000S(397)	06U6	Regionwide	40.0	Various locations on the local system in the Rapid City and Pierre Region	Rumble Stripes and High Grade Polymer Pavement Markings	0.433	2022	0.433

Project Number	PC#	Carratir					Federal	Fiscal	Total
		County	Length	Route	Location of Project	Type of Improvement	Funds ¥		Cost(Mil \$)
PH 0020(196)	06U7	Regionwide	40.0		Various locations on the local system in the Mitchell Region	Rumble Stripes and High Grade Polymer Pavement Markings	0.433	2022	0.433
PH 0010(157)	06U8	Regionwide	40.0		Various locations on the local system in the Aberdeen Region	Rumble Stripes and High Grade Polymer Pavement Markings	0.433	2022	0.433
PH 00SW(88)	06W8	Statewide	0.0		Public Traveled Roads Statewide	2022 Preliminary Engineering for Conducting Road Safety Audit Reviews (RSAR)	0.029	2022	0.032
PH 0020(204)	07A9	Regionwide	0.0		Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.812	2022	0.812
						2022 170.	2 Miles	72.084	
PH 0040(321)	06AH	Lawrence	0.3	190E 190W	Various Locations in the Rapid City Region	Guardrail Elimination	0.533	2023	0.593
PH 0020(199)	06K4	Hutchinson McCook Yankton	0.0	SD42 US81	Various Locations in the Mitchell Region	Intersection Improvements	1.188	2023	1.320
PH 8048(04)	04JH	Mellette	0.0		Various County, City, & Township Roads in Mellette County	Signing & Delineation- Gravel Roads ONLY	0.592	2023	0.788
*NH-PH 0050(116)354	04K7	Bon Homme Yankton	14.4	SD50 SD50E SD50W	SD50, SD50E, SD50W – Fm 1 W of Tyndall through Tabor	Grading, Mill, AC Resurfacing, AC Surfacing, Turn Lanes	9.312	2023	10.347
Also Funde	d In:					Total	Project Cost		
	0 ,	rojects			3.449	rotai	-		
*NH-PH 0385(50)96	03BD	Pennington	5.7	US385	US385 - Fm N of Pactola Dam to 4 N of the SD44 Junction	Shoulder Widening, Pipe Work, Spot Grading	15.890	2023	17.655
PH 8028(19)	05WM	Haakon	0.0		Various County, City, & Township Roads in Haakon County	Signing & Delineation - Gravel Roads ONLY	0.874	2023	1.166
	PH 0010(157)  PH 005W(88)  PH 0020(204)  PH 0020(199)  PH 8048(04)  *NH-PH 0050(116)354  Also Funde Item 60.00 M  *NH-PH 0385(50)96	PH 0010(157) 06U8  PH 00SW(88) 06W8  PH 0020(204) 07A9  PH 0040(321) 06AH  PH 0020(199) 06K4  PH 8048(04) 04JH  *NH-PH 0050(116)354  Also Funded In:	PH 0010(157) 06U8 Regionwide  PH 00SW(88) 06W8 Statewide  PH 0020(204) 07A9 Regionwide  PH 0040(321) 06AH Lawrence  PH 0020(199) 06K4 Hutchinson McCook Yankton  PH 8048(04) 04JH Mellette  *NH-PH 04K7 Bon Homme Yankton  Also Funded In:  Item Category 60.00 Major Arterial Projects  *NH-PH 0385(50)96 03BD Pennington	PH 0010(157) 06U8 Regionwide 40.0  PH 00SW(88) 06W8 Statewide 0.0  PH 0020(204) 07A9 Regionwide 0.0  PH 0040(321) 06AH Lawrence 0.3  PH 0020(199) 06K4 Hutchinson McCook Yankton  PH 8048(04) 04JH Mellette 0.0  *NH-PH 0050(116)354 Yankton  Also Funded In: Item Category 60.00 Major Arterial Projects  *NH-PH 0385(50)96 03BD Pennington 5.7	PH 0010(157) 06U8 Regionwide 40.0  PH 00SW(88) 06W8 Statewide 0.0  PH 0020(204) 07A9 Regionwide 0.0  PH 0040(321) 06AH Lawrence 0.3 I90E I90W  PH 0020(199) 06K4 Hutchinson McCook Yankton 0.0 SD42 US81 Yankton  PH 8048(04) 04JH Mellette 0.0  *NH-PH 0050(116)354 Yankton 14.4 SD50 SD50E SD50W  Also Funded In:  Item Category 60.00 Major Arterial Projects  *NH-PH 0385(50)96 03BD Pennington 5.7 US385	System in the Mitchell Region   System in the Mitchell Region	PH 0010(157)	PH 0010(157)	PH 0010(157)

tem	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal	Fiscal	Total
		- "					Men or mileror surrain	Funds ¥	Year	Cost(Mil
39.00	PH 8069(03)	04L3	Ziebach	0.0		Various County, City, & Township Roads in Ziebach County	Signing & Delineation - Gravel Roads ONLY	0.696	2023	0.927
40.00	PH 8051(14)	03V2	Moody	0.0		Various County, City, Tribal and Township Roads in Moody County	Signing & Delineation	0.756	2023	1.008
41.00	PH 8057(04)	05WP	Oglala Lakota	0.0		Various County, City,Tribal & Township Roads in Oglala Lakota County	Signing & Delineation - Gravel Roads ONLY	0.643	2023	0.857
42.00	*P-PH 0013(49)121 PP-PS 0013(50)125	05EX 062D	Brookings	6.8	SD13	SD13 - Fm SD324 to US14; Str 0.8 S of US14 Over Medary Ck; SD13 - W Edge of Elkton, DOT 193789V RCP&E Railroad	Shoulder Widening, Mill & AC Resurfacing; Replace Structure & Approach Grading, Pipework; Signal Upgrades & Crossing Surface	6.549	2023	7.276
	Also Funde						Total	Project Cost		
		Category linor Arterial F	Projects			1.314	. 014	10.25	3	
	76.00 B	ridge Projects		jects		1.363 0.300				
43.00	*P-PH 0010(124)296 PP 0010(133)316	05F4 062E	Brown Marshall	23.9	SD10	SD10 - Fm E of the James River to Britton; SD10 - Str 4.6 W of SD27 S over a Drainage Ditch; SD10 - 4.3 W of Britton, DOT 067399N DMV&W Railroad	Shoulder Widening; Str (RCBC); Approach Grading; Intersection Improvements, Pipe Work; Signal Upgrades	8.249	2023	9.165
	Also Funde	d In:					T-4-1	Desired Osel		
		Category					lotal	Project Cost 10.35	3	
		ridge Projects ailroad Crossi	ing Improvement Pro	jects		0.963 0.225				
44.00	P-PH 0052(08)332 P 0052(07)336	05ET 05UL	Yankton	10.0	SD52	SD52 - Fm W Jct of SD50 S 4.6; SD52 - Fm Near Gavins State Park Entrance to Yankton	Shoulder Widening, AC Resurfacing	3.076	2023	3.417
	Also Funde						Total	Project Cost		
		Category linor Arterial P	Projects			4.557		7.97	4	
45.00	PH 0010(122)	05G7	Regionwide	0.0		Various locations on the State System in the Aberdeen Region	Durable Pavement Markings	0.331	2023	0.331

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
146.00	PH 0020(165)	05G8	Regionwide	0.0	Various locations on the State System in the Mitchell Region	Durable Pavement Markings	0.828	2023	0.828
147.00	PH 0030(32)	05G9	Regionwide	0.0	Various locations on the State System in the Pierre Region	Durable Pavement Markings	0.243	2023	0.243
148.00	PH 0040(239)	05GA	Regionwide	0.0	Various locations on the State System in the Rapid City Region	Cold Plastics Durable Pavement Marking	0.304	2023	0.304
149.00	PH 0040(324)	05GC	Regionwide	0.0	Various locations on the State System in the Rapid City Region	Sprayable Durable Pavement Marking	0.276	2023	0.276
150.00	PH 00SW(51)	05GD	Statewide	0.0	Public Traveled Roads Statewide	2023 Preliminary Engineering for Conducting Road Safety Audit Reviews (RSAR)	0.030	2023	0.033
151.00	PH 00SW(47)	05GE	Statewide	0.0	Statewide	2023 Local Government Traffic Engineering Services Performed by the SDDOT Highway Safety Engineer and Provide Traffic Control Devices	0.115	2023	0.127
152.00	PH 00SW(48)	05GF	Statewide	0.0	Public Traveled Roads Statewide	2023 Preliminary Engineering for Roadway Safety Improvement	0.199	2023	0.221
153.00	*PH 00SW(49)	05GG	Statewide	0.0	Various Locations Statewide	Guardrail Replacement	1.104	2023	1.104
154.00	PH 0020(183)	05GJ	Regionwide	0.0	Mitchell Region	Corridor Signing, PE	1.104	2023	1.104
155.00	PH 0010(142)	05GK	Regionwide	0.0	Aberdeen Region	Corridor Signing, PE	1.104	2023	1.104
156.00	PH 8032(06)	04LD	Harding	0.0	Various County, City, & Township Roads in Harding County	Signing & Delineation - Gravel Roads ONLY	0.624	2023	0.831
157.00	PH 00SW(69)	05WK	Statewide	0.0	Various Locations Statewide	2023 Corridor Signal Timing	0.221	2023	0.221

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
158.00	PH 00SW(70)	06C1	Statewide	0.0		Various Locations Statewide	2023 Snow Fence	0.099	2023	0.110
159.00	PH 0020(201)	06JF	Hanson Miner Minnehaha	0.0	SD34 SD38	Various Locations in the Mitchell Region	Intersection Improvements	1.431	2023	1.590
60.00	PH 0010(152)	06K5	Codington Deuel Kingsbury Roberts Spink	0.0	US12 US212 US212E US212W US281 US81	Various Locations in the Watertown Area.	Intersection Improvements	1.872	2023	2.080
61.00	NH 0385(58)61	06K6	Custer	0.0	US385	US385 - Intersection of Carroll Creek Rd.	Intersection Improvements	0.373	2023	0.414
63.00	PH 000S(403)	06U2	Regionwide	1.5		Various Locations on the state and local systems in the Aberdeen, Pierre, and Mitchell Regions	High Friction Surface Treatment	1.490	2023	1.656
64.00	PH 0040(338)	06U3	Regionwide	1.5		Various Locations on the state and local systems in the Rapid City Region	High Friction Surface Treatment	0.994	2023	1.104
65.00	PH 0034(202)10	06UM	Butte Lawrence	16.9	SD34	SD34 - From Whitewood to Belle Fourche	Corridor Improvements & Intersection Improvements	4.704	2023	5.226
65.10	*P 0025(85)115 P 0028(44)316	04XC 064U	Clark Kingsbury	16.4	SD25 SD28	SD25 - Fm N of DeSmet to the S Jct of SD28; SD28 - Fm the SD25 S Jct to the SD25 N Jct; SD25 - Fm the N Jct of SD25 N 0.3	Grading, Structure and Interim Surfacing; Grading, Interim Surfacing	0.433	2023	0.481
		ed In: Category Iinor Arterial F	Projects			17.351	Total	Project Cost 17.83	2	
25.00	PH 0040(342)	07AN	Regionwide	0.0		Rapid City Region	Corridor Signing, PE	1.104	2023	1.104

Item	Project Number	PC#	Coun	ty Length	Route	Location of Project	Type of Improvement		Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)	¥
			_				2022	07.4	BA:1	7F 011		_
							2023	97.4	Miles	75.011		

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
32.00	NH-P 0011(114)	06E9	Areawide	0.0		Various Locations Throughout the Aberdeen Area	2020 Areawide Pipe Work Projects	0.427	2020	0.520
33.00	NH-P 0012(223)	06EF	Areawide	0.0		Various Locations Throughout the Watertown Area	2020 Areawide Pipe Work Projects	0.427	2020	0.520
34.00	NH-P 0013(53)	06EJ	Areawide	0.0		Various Locations Throughout the Huron Area	2020 Areawide Pipe Work Projects	0.427	2020	0.520
45.90	P 0042(53)	042F	Areawide	0.0		Various Locations in the Belle Fourche Area	2020 Areawide Pipe Work Projects	0.460	2020	0.743
45.91	P 0033(16)	042A	Areawide	0.0		Various Locations in the Winner Area	Culvert Lining	0.309	2020	0.500
48.00	IM-NH-P 0022(77)	06Y8	Brookings Minnehaha Moody	100.6	129N 129S 190E 190W SD115 SD13 SD32 SD34	Various Routes in the Sioux Falls Area	Asphalt Surface Treatment	2.501	2020	3.051
50.00	NH-P 0011(115)	06EA	Areawide	0.0		Various Locations Throughout the Aberdeen Area	2020 Areawide Pipe Work Projects	0.427	2020	0.520
51.00	NH-P 0012(224)	06EG	Areawide	0.0		Various Locations Throughout the Watertown Area	2020 Areawide Pipe Work Projects	0.427	2020	0.520
52.00	NH-P 0013(54)	06EK	Areawide	0.0		Various Locations Throughout the Huron Area	2020 Areawide Pipe Work Projects	0.427	2020	0.520
53.00	NH-P 0022(69)	06EP	Areawide	0.0		Various Locations Throughout the Sioux Falls Area	2020 Areawide Pipe Work Projects	0.213	2020	0.260
54.00	NH-P 0023(55)	06EU	Areawide	0.0		Various Locations Throughout the Yankton Area	2020 Areawide Pipe Work Projects	0.213	2020	0.260

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
55.00	NH-P 0021(169)	06EY	Areawide	0.0		Various Locations Throughout the Mitchell Area	2020 Areawide Pipe Work Projects	0.213	2020	0.260
60.00	NH-P 0041(163)	06FK	Areawide	0.0		Various Locations Throughout the Rapid City Area	2020 Areawide Pipe Work Projects	0.427	2020	0.520
61.00	IM 0041(171)	06YA	Meade Pennington	15.5	1190N 1190S 190E 190W	Various Routes in the Rapid City Area	Pavement Restoration	0.905	2020	1.105
66.00	NH 0012(00)289 NH 0011(119)	04PF 06VM	Brown	11.3	US12 US281 US281N US281S	US12 - Through Aberdeen; Various Locations in the Aberdeen Area	ADA Curb Ramp Upgrades; Joint and Spall Repair	0.632	2020	0.771
	Also Funde Item	ed In: Category					Tota	al Project Cost		
			Disabilities Act (AD	A)		1.928		2.69	9	
67.00	P 0011(143)	06YF	Brown	23.0	SD37	Various routes in the Aberdeen Area	Rout and Seal	0.075	2020	0.092
68.00	NH 0042(81)	06YG	Butte Harding Perkins	22.5	SD73 US85	Various Routes in the Belle Fourche Area	Rout and Seal	0.073	2020	0.088
69.00	NH 0013(155)	06YH	Beadle Kingsbury	8.7	US14 US14E US14W	Various Routes in the Huron Area	Rout and Seal	0.041	2020	0.049
70.00	NH-P 0021(171)	06YJ	Brule Charles Mix Douglas Gregory Jerauld	59.6	SD44 SD45 US18 US281	Various Routes in the Mitchell Area	Rout and Seal	0.194	2020	0.236

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
72.00	IM-NH 0041(170)	06YL	Lawrence Meade Pennington	33.9	1190N 1190S 190E 190W SD34 US385	Various Routes in the Rapid City Area	Rout and Seal	0.144	2020	0.175
73.00	NH-P 0012(277)	06YN	Codington	11.4	SD20 US212	Various Routes in the Watertown Area	Rout and Seal	0.037	2020	0.046
74.00	P 0033(33)	06YR	Jackson Lyman Tripp	15.5	SD44 US183	Various Locations in the Winner Area	Rout and Seal	0.051	2020	0.062
75.00	IM-NH-P 0023(57)	06YT	Clay Lincoln	39.3	I29N I29S SD19	Various Locations in the Yankton Area	Rout and Seal	0.173	2020	0.211
76.00	NH-P 0011(142)	06YU	Brown Day Edmunds Marshall McPherson	51.9	SD253 SD27 SD37 SD45 US12E	Various Locations in the Aberdeen Area	Asphalt Surface Treatment	1.371	2020	1.673
77.00	P 0042(82)	06YV	Butte Harding	44.4	SD34 SD79	Various Locations in the Belle Fourche Area	Asphalt Surface Treatment	1.174	2020	1.433
78.00	NH-P 0043(29)	06YW	Custer Fall River	18.5	US16A US18E	Various Locations in the Custer Area	Asphalt Surface Treatment	0.489	2020	0.597
79.00	NH-P 0013(154)	06YX	Buffalo Hand	13.1	SD45	Various Locations in the Huron Area	Asphalt Surface Treatment	0.347	2020	0.423
80.00	NH-P 0021(172)	06YY	Buffalo McCook	40.9	SD34 SD42 SD50 US81	Various Locations in the Mitchell Area	Asphalt Surface Treatment	0.949	2020	1.158

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
81.00	P 0032(37)	0700	Campbell Dewey Walworth	45.3	SD1804 SD20	Various Routes in the Mobridge Area	Asphalt Surface Treatment	1.198	2020	1.461
82.00	NH-P 0031(48)	0701	Haakon Jackson	13.6	SD63 US14	Various Routes in the Pierre Area	Asphalt Surface Treatment	0.359	2020	0.438
84.00	IM-NH-P 0012(278)	0703	Brookings Codington Deuel Hamlin Moody Roberts	46.6	129N 129S SD127 SD28 US81	Various Routes in the Watertown Area	Asphalt Surface Treatment	1.658	2020	2.024
85.00	NH-P 0033(34)	0704	Bennett Jackson Mellette Pennington Tripp	53.1	SD240 SD377 SD44 SD73	Various Routes in the Winner Area	Asphalt Surface Treatment	1.402	2020	1.711
86.00	NH-P 0023(58)	0705	Clay Hutchinson Lincoln McCook Union Yankton	35.6	SD11 SD153 SD46 SD50 SD50EL SD50WL SD52 US81	Various Routes in the Yankton Area	Asphalt Surface Treatment	0.735	2020	0.897
87.00	NH-P 0011(144)	0706	Day Marshall	19.2	SD25	Various Routes in the Aberdeen Area	Crack Leveling	0.177	2020	0.216
88.00	NH 0042(83)	0707	Harding	20.5	US85	Various Routes in the Belle Fourche Area	Crack Leveling	0.188	2020	0.230
89.00	NH 0013(156)	0708	Beadle Hand	20.3	US14	Various Routes in the Huron Area	Pavement Restoration	0.831	2020	1.014

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
90.00	NH 0021(173)	070A	Aurora Gregory McCook	23.8	US18 US281 US81	Various Routes in the Mitchell Area	Pavement Restoration	1.766	2020	2.155
02.00	NH-P 0023(59)	070D	Hutchinson McCook Union Yankton	18.6	I29L SD46 SD50 US81 US81N US81S	Various Routes in the Yankton Area	Pavement Restoration	2.645	2020	3.227
04.00	NH 0018(225)445	07EX	Lincoln	6.3	US18	US18 - Fm W of the W SD11 Jct to the Minnesota State Line	Pavement Restoration	0.370	2020	0.453
905.00	IM-NH-P 0022(82)	07K3	Lincoln Miner Minnehaha Turner	49.1	190E 190W SD11 SD115 SD34 SD44	Various Routes in the Sioux Falls Area	Rout & Seal	0.195	2020	0.237
08.00	NH 0018(00)447 NH 0022(83)	04PC 07K6	Lincoln	7.6	US18	US18 - Through Canton; Various Routes in the Sioux Falls Area	ADA Curb Ramp Upgrades; Pavement Restoration	0.416	2020	0.508
		Category	n Disabilities Act (ADA	۸)		0.319		Total Project Cost 0.8	27	
09.00	NH 0010(162)	07K7	Codington Kingsbury	3.3	US14 US212 US212E US212W	Various Routes in the Aberdeen Region	Grinding	0.573	2020	0.699
							2020	896.6 Miles	32.197	
3.00	NH-P 0033(15)	041V	Lyman Mellette Todd Tripp	40.5	SD47 SD49 US83	Various Locations in the Winner Area	Pipe Work	0.461	2021	0.699

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
17.00	P 0022(45)	041L	Areawide	0.0		Various Locations in the Sioux Falls Area	Pipe Work	0.311	2021	0.503
49.00	IM 0293(111)78 IM-NH-P 0022(76)	06X2 06Y9	Minnehaha	9.5	I29N I29S I90E I90W SD38 SD38E SD38W	I29 - Exits 78 (26th St), 81 (Maple St.) & 83 (60th St) in Sioux Falls; Various Routes in the Sioux Falls Area	Approach Slab Replacement, Epoxy Chip Seal, Approach Pavement, Approach Guardrail; Pavement Restoration	0.764	2021	0.933
	Also Funde						Total	Project Cost		
		Category nterstate Maint	enance Projects			2.122		3.05	5	
63.00	NH-P 0011(141) NH-P 0013(146)	06FR 06WW	Edmunds Marshall Spink	0.0	SD27 SD28 US12 US281	Various Locations Throughout the Aberdeen & Huron Areas	2021 Regionwide Approach Slab Repair	0.583	2021	0.709
5.00	IM-NH 0040(323)	06FY	Harding Pennington Perkins	0.0	190E 190W SD73 SD79 US16WB US85	Various Locations Throughout the Rapid City Region	2021 Regionwide Approach Slab Repair	1.774	2021	2.165
3.00	NH 0041(172)	0702	Lawrence Meade	33.4	SD34 US85	Various Routes in the Rapid City Area	Asphalt Surface Treatment	0.902	2021	1.100
1.00	NH 0031(49)	070C	Hughes	7.2	US14	Various Routes in the Pierre Area	Pavement Restoration	0.301	2021	0.368
2.10	IM 0020(186)	06FV	Lincoln Minnehaha	0.0	I29N I29S	Various Locations Throughout the Mitchell Region	2021 Regionwide Approach Slab Repair & Polymer Chip Seal	0.938	2021	1.145
2.90	NH-P 0042(74)	06FF	Areawide	0.0		Various Locations Throughout the Belle Fourche Area	2021 Areawide Pipe Work Projects	0.435	2021	0.531

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Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Fiscal Funds ¥ Year	Total Cost(Mil \$)
94.00	NH-P 0011(117)	06EC	Areawide	0.0	Various Locations Throughout the Aberdeen Area	2021 Areawide Pipe Work Projects	0.435 2021	0.531
95.00	NH-P 0012(228)	06EH	Areawide	0.0	Various Locations Throughout the Watertown Area	2021 Areawide Pipe Work Projects	0.435 2021	0.531
96.00	NH-P 0013(56)	06EL	Areawide	0.0	Various Locations Throughout the Huron Area	2021 Areawide Pipe Work Projects	0.435 2021	0.531
97.00	NH-P 0022(71)	06EQ	Areawide	0.0	Various Locations Throughout the Sioux Falls Area	2021 Areawide Pipe Work Projects	0.218 2021	0.265
98.00	NH-P 0023(56)	06EV	Areawide	0.0	Various Locations Throughout the Yankton Area	2021 Areawide Pipe Work Projects	0.218 2021	0.265
99.00	NH-P 0021(170)	06F0	Areawide	0.0	Various Locations Throughout the Mitchell Area	2021 Areawide Pipe Work Projects	0.218 2021	0.265
100.00	NH-P 0032(35)	06F4	Areawide	0.0	Various Locations Throughout the Mobridge Area	2021 Areawide Pipe Work Projects	0.218 2021	0.265
101.00	NH-P 0031(45)	06F8	Areawide	0.0	Various Locations Throughout the Pierre Area	2021 Areawide Pipe Work Projects	0.218 2021	0.265
102.00	NH-P 0033(32)	06FD	Areawide	0.0	Various Locations Throughout the Winner Area	2021 Areawide Pipe Work Projects	0.218 2021	0.265
104.00	NH-P 0041(168)	06FL	Areawide	0.0	Various Locations Throughout the Rapid City Area	2021 Areawide Pipe Work Projects	0.435 2021	0.531
105.00	NH-P 0043(27)	06FQ	Areawide	0.0	Various Locations Throughout the Custer Area	2021 Areawide Pipe Work Projects	0.435 2021	0.531
108.00	NH-P 0300(31)	06FX	Corson Walworth Ziebach	0.0 SD1804 SD63 SD65 US12	Various Locations Throughout the Pierre Region	2021 Regionwide Approach Slab Repair	0.870 2021	1.061

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
109.00	NH 0040(331)	06G0	Custer Fall River	0.0	SD79 US18 US385	Various Locations Throughout the Rapid City Region	2021 Regionwide Approach Slab Repair	0.594	2021	0.725
109.10	IM 0020(195)	06UQ	Minnehaha	0.0	190E 190W	Various Locations Throughout the Mitchell Region	2021 Regionwide Approach Slab Repair & Polymer Chip Seal	1.783	2021	2.175
906.00	NH-P 0022(81)	07K4	Lincoln McCook Minnehaha Turner	55.3	SD19 SD38 SD38E SD38W SD42 US18	Various Routes in the Sioux Falls Area	Asphalt Surface Treatment	1.454	2021	1.774
907.00	IM 0292(90)	07K5	Lincoln	11.0	I29N I29S	Various Routes in the Sioux Falls Area	Rout & Seal	0.073	2021	0.089
910.00	NH-P 0011(148)	07K8	Brown Edmunds Marshall Spink	49.4	SD10 US12 US281 US281N US281S	Various Routes in the Aberdeen Area	Rout & Seal	0.233	2021	0.285
911.00	NH-P 0042(86)	07K9	Butte Harding Lawrence Meade Perkins	113.6	SD20 SD34 SD73 SD79 US12 US212	Various Routes in the Belle Fourche Area	Rout & Seal	0.376	2021	0.458
912.00	NH-P 0043(31)	07KA	Fall River Oglala Lakota Pennington	57.2	SD71 US16 US18	Various Routes in the Custer Area	Rout & Seal	0.190	2021	0.231
913.00	P 0013(158)	07KC	Buffalo Lyman	8.2	SD249 SD34 SD47	Various Routes in the Huron Area	Rout & Seal	0.028	2021	0.034

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal 4 Year	Total Cost(Mil \$)
914.00	IM-NH 0021(175)	07KD	Charles Mix Lyman	29.9	190E 190W SD46 US18	Various Routes in the Mitchell Area	Rout & Seal	0.127	2021	0.156
915.00	P 0032(38)	07KE	Corson Dewey Walworth	41.1	SD20 SD271 SD65	Various Routes in the Mobridge Area	Rout & Seal	0.137	2021	0.167
916.00	NH-P 0031(50)	07KF	Hughes Jackson Stanley Sully	17.2	SD1804 SD204 SD34 SD73	Various Routes in the Pierre Area	Rout & Seal	0.057	2021	0.070
917.00	P 0012(284)	07KG	Brookings Hamlin Roberts	22.5	SD10 SD13 SD28 SD324	Various Routes in the Watertown Area	Rout & Seal	0.074	2021	0.091
918.00	IM-NH-P 0033(35)	07KH	Gregory Jackson Jones Lyman Mellette Todd Tripp	118.4	190E 190W SD248 SD44 SD47 US83	Various Routes in the Winner Area	Rout & Seal	0.448	2021	0.547
919.00	NH-P 0023(60)	07KJ	Hutchinson Turner Union	45.9	SD11 SD37 SD50 US18	Various Routes in the Yankton Area	Rout & Seal	0.152	2021	0.186
920.00	NH-P 0011(149)	07KK	Brown Day Marshall Roberts	77.7	SD10 SD25 SD37 US12	Various Routes in the Aberdeen Area	Asphalt Surface Treatment	2.096	2021	2.557
921.00	P 0042(87)	07KL	Harding	22.5	SD20	Various Routes in the Belle Fourche Area	Asphalt Surface Treatment	0.606	2021	0.740

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
922.00	P 0043(32)	07KM	Custer Fall River	22.6	SD71 SD87	Various Routes in the Custer Area	Asphalt Surface Treatment	0.609	2021	0.744
923.00	NH-P 0013(157)	07KN	Beadle Clark Codington Faulk Hand Kingsbury Spink	101.2	SD25 SD26 SD28 SD37 SD45 US14 US14E US14W US212 US281	Various Routes in the Huron Area	Asphalt Surface Treatment	2.805	2021	3.422
924.00	NH-P 0021(176)	07KP	Brule Charles Mix Douglas Gregory Jerauld	81.7	SD44 SD45 SD47 US18 US281	Various Routes in the Mitchell Area	Asphalt Surface Treatment	2.202	2021	2.687
925.00	NH-P 0031(51)	07KQ	Potter Stanley	33.6	SD20 US14	Various Routes in the Pierre Area	Asphalt Surface Treatment	0.906	2021	1.106
926.00	P 0033(36)	07KT	Gregory Jackson Lyman Mellette Todd Tripp	75.7	SD44 SD47 SD49 SD63 US183	Various Routes in the Winner Area	Asphalt Surface Treatment	2.222	2021	2.711
927.00	NH-P 0023(61)	07KU	Clay Union	31.7	SD19 SD50 SD50E SD50EL SD50L SD50W SD50WL	Various Routes in the Yankton Area	Asphalt Surface Treatment	0.887	2021	1.082
928.00	P 0011(151)	07KV	Edmunds McPherson	22.5	SD247	Various Routes in the Aberdeen Area	Crack Leveling	0.212	2021	0.259

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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal ≰ Year	Total Cost(Mil \$)	<u> </u>
929.00	P 0012(285)	07KW	Grant	9.1	SD20	Various Routes in the Watertown Area	Crack Leveling	0.087	2021	0.106	
930.00	NH-P 0011(150)	07KX	Day Marshall	3.6	SD10 US12	Various Routes in the Aberdeen Area	Pavement Restoration	0.150	2021	0.183	_
931.00	NH 0042(85)	07KY	Butte Lawrence	9.1	US85 US85N US85S	Various Routes in the Belle Fourche Area	Pavement Restoration	1.771	2021	2.162	-
932.00	IM-P 0012(286)	07KR	Codington Hamlin Roberts	32.8	I29N I29S SD20 SD21	Various Routes in the Watertown Area	Asphalt Surface Treatment	0.884	2021	1.078	-
							2021 1,18	84.1 <b>Miles</b>	39.284		_
38.00	NH-P 0032(33)	06F2	Areawide	0.0		Various Locations Throughout the Mobridge Area	2022 Areawide Pipe Work Projects	0.222	2022	0.271	
39.00	NH-P 0031(43)	06F6	Areawide	0.0		Various Locations Throughout the Pierre Area	2022 Areawide Pipe Work Projects	0.222	2022	0.271	
40.00	NH-P 0033(30)	06FA	Areawide	0.0		Various Locations Throughout the Winner Area	2022 Areawide Pipe Work Projects	0.222	2022	0.271	
111.00	LR 2022(00)0  This project i	06LA s a "funding pl	Statewide aceholder" to show	0.0	ence betw	2022 Pavement Preservation Projects Throughout South Dakota een the total amount programmed and	Pavement Preservation the	23.753	2022	28.985	
	estimated an	nual programr	ned amount.								-
113.00	NH-P 0041(169)	06UR	Areawide	0.0		Various Locations Throughout the Rapid City Area	2022 Areawide Pipe Work Projects	0.444	2022	0.541	_
115.00	NH-P 0011(120)	06WA	Areawide	0.0		Various Locations Throughout the Aberdeen Area	2022 Areawide Pipe Work Projects	0.444	2022	0.541	
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Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
116.00	NH-P 0012(272)	06WC	Areawide	0.0		Various Locations Throughout the Watertown Area	2022 Areawide Pipe Work Projects	0.444	2022	0.541
117.00	NH-P 0013(115)	06WD	Areawide	0.0		Various Locations Throughout the Huron Area	2022 Areawide Pipe Work Projects	0.444	2022	0.541
118.00	P 0030(42)	06WE	Lyman	0.0	SD53	Various Locations Throughout the Pierre Region	2022 Regionwide Approach Slab Repair	0.888	2022	1.082
119.90	IM-P 0020(182)	06FU	Davison Hanson	0.0	190E 190W SD38	Various Locations Throughout the Mitchell Region	2022 Regionwide Approach Slab Repair, Approach Guardrail and Blocks & Polymer Chip Seal	1.142	2022	1.393
							2022	0.0 Miles	34.437	
106.00	IM-NH-P 0012(276)	06FT	Brookings Deuel Hamlin	0.0	129N 129S SD15 SD22 SD28 US14W	Various Locations Throughout the Watertown Area	2023 Regionwide Approach Slab Repair, Replace Joint	1.732	2023	2.114
120.00	LR 2023(00)0	06LC	Statewide	0.0		2023 Pavement Preservation Projects Throughout South Dakota	Pavement Preservation	24.679	2023	30.115
		s a "funding pl nual programr		any differ	ence betwe	een the total amount programmed an	d the			
901.00	P 0040(341)	07CW	Regionwide	0.0		Various Locations Throughout the Rapid City Region	2023 Regionwide Approach Slab Repair	0.905	2023	1.104
902.00	P 0020(205)	07CV	Regionwide	0.0		Various Locations Throughout the Mitchell Region	2023 Regionwide Approach Slab Repair	0.905	2023	1.104
							2023	0.0 Miles	34.437	

Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
SS FY20(02)	05WU	Statewide	0.0	DBE Supportive Services for CY20	DBE Supportive Services for CY20	0.121	2020	0.134
PDBEC(25)20	05WV	Statewide	0.0	DBEC Certification Services Statewide for CY2020	DBEC Certification Services Statewide for CY2020	0.061	2020	0.068
SS FY20(03)	05WW	Statewide	0.0	On The Job Training and Support Services (OJT/SS) Work Program	Anticipated funding for FY2020 On The Job Training and Support Services (OJT/SS) Work Program	0.038	2020	0.043
WBSW(00)20	05WX	Statewide	0.0	Statewide	Wetland Mitigation Banking	0.000	2020	1.040
2 000S(381)	06DG	Statewide	0.0	Statewide	NSTI Program Grant for FY2020	0.019	2020	0.021
9 00SW(00)1	07CH	Turner	0.0	Turner County Near Davis, SE 1/4 & NE 1/4, SEC 36, T98N, R52W	Wetland Bank Site Management	0.094	2020	0.104
P SPLN(01)20	07ED	Statewide	0.0	Statewide	2020 State Transportation Planning Studies	2.400	2020	3.001
PLPLN(01)20	07EH	Statewide	0.0	Statewide	2020 Local Transportation Planning Studies	0.800	2020	1.000
IR-IM Y808(01)	0733	Union	1.3 I29N	I29 N - Jefferson Port of Entry	Install Tire Anomaly Detection and Thermal Brake Inspection	0.490	2020	0.544
Also Funde					Tot	tal Project Cost		
	Category Interstate Main	tenance Projects		0.052		0.5	96	
P WMSW(01)20	07JT	Statewide	0.0	Statewide	Wetland Bank Site Management	0.140	2020	0.156
					2020	1.3 Miles	6.111	
WMSW	/(01)20	V(01)20 07JT	/(01)20 07JT Statewide	V(01)20 07JT Statewide 0.0	V(01)20 07JT Statewide 0.0 Statewide	Management	Management	Management

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
13.00	P WBSW(00)21	06CC	Statewide	0.0	Statewide	Wetland Mitigation Banking	0.000	2021	1.061
14.00	P DBEC(26)21	06C8	Statewide	0.0	DBEC Certification Services Statewide for CY2021	DBEC Certification Services Statewide for CY2021	0.064	2021	0.071
15.00	SS FY21(02)	06C9	Statewide	0.0	DBE Supportive Services for CY21	DBE Supportive Services for CY21	0.127	2021	0.141
16.00	SS FY21(03)	06CA	Statewide	0.0	On The Job Training and Support Services (OJT/SS) Work Program	Anticipated funding for FY2021 On The Job Training and Support Services (OJT/SS) Work Program	0.044	2021	0.048
17.00	P 000S(382)	06DK	Statewide	0.0	Statewide	NSTI Program Grant for FY2021	0.019	2021	0.021
901.00	P 00SW(00)2	07CJ	Turner	0.0	Turner County Near Davis, SE 1/4 & NE 1/4, SEC 36, T98N, R52W	Wetland Bank Site Management	0.096	2021	0.106
906.00	P SPLN(02)21	07EE	Statewide	0.0	Statewide	2021 State Transportation Planning Studies	2.400	2021	3.000
910.00	P LPLN(02)21	07EJ	Statewide	0.0	Statewide	2021 Local Transportation Planning Studies	0.800	2021	1.000
916.00	P WMSW(02)21	07JU	Statewide	0.0	Statewide	Wetland Bank Site Mangement	0.143	2021	0.159
						2021 0.	0 Miles	5.607	
18.00	P WBSW(00)22	06KK	Statewide	0.0	Statewide	Wetland Mitigation Banking	0.000	2022	1.082
19.00	P DBEC(27)22	06KP	Statewide	0.0	DBEC Certification Services Statewide for CY2022	DBEC Certification Services Statewide for CY2022	0.065	2022	0.073

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
20.00	SS FY22(02)	06KT	Statewide	0.0	On The Job Training and Support Services (OJT/SS) Work Program	Anticipated funding for FY2022 On The Job Training and Support Services (OJT/SS) Work Program	0.044	2022	0.049
21.00	P 000S(398)	06WG	Statewide	0.0	Statewide	NSTI Program Grant for FY2022	0.019	2022	0.022
902.00	P 00SW(00)3	07CK	Turner	0.0	Turner County Near Davis, SE 1/4 & NE 1/4, SEC 36, T98N, R52W	Wetland Bank Site Management	0.074	2022	0.081
907.00	P SPLN(03)22	07EF	Statewide	0.0	Statewide	2022 State Transportation Planning Studies	2.401	2022	3.000
911.00	P LPLN(03)22	07EK	Statewide	0.0	Statewide	2022 Local Transportation Planning Studies	0.800	2022	1.000
917.00	P WMSW(03)22	07JV	Statewide	0.0	Statewide	Wetland Bank Site Management	0.146	2022	0.162
						2022 (	0.0 Miles	5.469	
22.00	P DBEC(28)23	06KY	Statewide	0.0	DBEC Certification Services Statewide for CY2023	DBEC Certification Services Statewide for CY2023	0.066	2023	0.074
23.00	SS FY23(02)	06KU	Statewide	0.0	On The Job Training and Support Services (OJT/SS) Work Program	Anticipated funding for FY2023 On The Job Training and Support Services (OJT/SS) Work Program	0.045	2023	0.050
24.00	P WBSW(00)23	06KL	Statewide	0.0	Statewide	Wetland Mitigation Banking	0.000	2023	1.104
25.00	P 000S(402)	06WH	Statewide	0.0	Statewide	NSTI Program Grant for FY2023	0.020	2023	0.022
903.00	P 00SW(00)4	07CL	Turner	0.0	Turner County Near Davis, SE 1/4 & NE 1/4, SEC 36, T98N,	Wetland Bank Site Management	0.075	2023	0.083

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement		Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
908.00	P SPLN(04)23	07EG	Statewide	0.0		Statewide	2023 State Transportation Planning Studies		2.400	2023	3.000
912.00	P LPLN(04)23	07EL	Statewide	0.0		Statewide	2023 Local Transportation Planning Studies		0.800	2023	1.000
918.00	P WMSW(04)23	07JW	Statewide	0.0		Statewide	Wetland Bank Site Management		0.149	2023	0.166
							2023	0.0	Miles	5.499	

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By Category Recreational Trails Program Projects

tem	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds		Total Cost(Mil \$)
.00	NRT FY20(01)	0501	Statewide	0.0	Statewide	2020 Various Recreation Trails Projects	0.983	2020	1.200
						2020 0.	O Miles	1.200	
.00	NRT FY21(01)	0502	Statewide	0.0	Statewide	2021 Various Recreation Trails Projects	0.205	2021	0.250
						2021 0.	0 Miles	0.250	
00	NRT FY22(01)	0503	Statewide	0.0	Statewide	2022 Various Recreation Trails Projects	1.040	2022	1.269
						2022 0.	O Miles	1.269	
00	NRT FY23(01)	05GM	Statewide	0.0	Statewide	2023 Various Recreation Trails Projects	1.040	2023	1.269
						2023 0.	0 Miles	1.269	

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
.00	P-PH 6147(12)	02SN	Day	6.0	Day County #01 from 142 St on the S side of at Waubay, S 2 on 446 Ave, E 1 on 144 St, and S 3 on 447 Ave to 147 St, RSI Category Day Co Rd #1 (447th Ave) Between 145th St & 147th St	Grading, Base Course, AC Surfacing, Wetland Mitigation, RSI Category - Grading to Correct Horizontal & Vertical Alignment, Reduce Shoulder Drop Off, & Lengthen Pipe.	2.843	2020	3.470
	Also Funde					Tot	tal Project Cost		
	3.00 F		ty Improvement n thru 2021 = \$2.54	; Local or SIB = \$0.9	0.500 3; RSI = \$0.5		3.97	70	
.00	P 6480(04)	5777	Pennington	9.7	Sheridan Lake Road from Jct. of US385 to Alberta Road	Grading, Base Course, C&G, AC Surfacing	4.453	2020	9.500
	Total = \$9.5;	STP/Match =	\$5.434; Local Fund	ds = \$4.066					
.00	P 0043(00)	049U	Fall River	2.0	Fm SD471 to Provo W and NW to Igloo apppx. 2 mi	Grading, Gravel Surfacing, ROW, Obliteration of Existing Roadway and Strs.	0.000	2020	2.944
00	P 000S(00)236	04LY	Regionwide	0.0	Various Locations in the Rapid City Region	County Pavement Marking	0.000	2020	0.590
	State funds a	at 60/40 (State	e CAP - \$0.094, Co	unty - \$0.062); Rema	inder 100% Local - \$0.434.				
0.00	P 000S(00)237	04M0	Regionwide	0.0	Various Locations in the Aberdeen Region	County Pavement Marking	0.000	2020	0.550
	State funds a	at 60/40 (State	e CAP - \$0.158, Co	unty - \$0.106); Rema	inder 100% Local - \$0.286				
1.00	P 000S(00)238	04M1	Regionwide	0.0	Various Locations in the Mitchell Region	County Pavement Marking	0.000	2020	0.900
	State funds a	at 60/40 (State	e CAP - \$0.223, Co	unty - \$0.149); Rema	inder 100% Local - \$0.528.				
2.00	P 000S(00)239	04M2	Regionwide	0.0	Various Locations in the Pierre Region	County Pavement Marking	0.000	2020	0.060
	State funds a	at 60/40 (State	e CAP - \$0.025, Co	unty - \$0.017); Rema	inder 100% Local - \$0.018.				
						2020	17.7 <b>Miles</b>	18.014	
3.00	P 000S(00)225	04M3	Regionwide	0.0	Various Locations in the Rapid City Region	County Pavement Marking	0.000	2021	0.590
	State funds a	at 60/40 (State	e CAP - \$0.094, Co	unty - \$0.062); Rema	inder 100% Local - \$0.434.				
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Item	Project Number	PC#	County	Length Route	e Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
14.00	P 000S(00)230	04M4	Regionwide	0.0	Various Locations in the Aberdeen Region	County Pavement Marking	0.000	2021	0.550
	State funds a	at 60/40 (State	e CAP - \$0.158, Cou	inty - \$0.106); Re	mainder 100% Local - \$0.286				
15.00	P 000S(00)227	04M5	Regionwide	0.0	Various Locations in the Mitchell Region	County Pavement Marking	0.000	2021	0.900
	State funds a	at 60/40 (State	e CAP - \$0.223, Cou	nty - \$0.149); Re	mainder 100% Local - \$0.528.				
6.00	P 000S(00)228	04M6	Regionwide	0.0	Various Locations in the Pierre Region	County Pavement Marking	0.000	2021	0.060
	State funds a	at 60/40 (State	e CAP - \$0.025, Cou	nty - \$0.017); Re	mainder 100% Local - \$0.018.				
						2021	0.0 Miles	2.100	
00.00	P 000S(00)	07DM	Regionwide	0.0	Various Locations in the Aberdeen Region	County Pavement Marking	0.000	2022	0.550
	State funds a	at 60/40 (State	e CAP - \$0.158, Cou	nty - \$0.106); Re	mainder 100% Local - \$0.286				
01.00	P 000S(00)	07DN	Regionwide	0.0	Various Locations in the Mitchell Region	County Pavement Marking	0.000	2022	0.901
	State funds a	at 60/40 (State	e CAP - \$0.223, Cou	nty - \$0.149); Re	mainder 100% Local - \$0.529.				
002.00	P 000S(00)	07DP	Regionwide	0.0	Various Locations in the Pierre Region	County Pavement Marking	0.000	2022	0.060
	State funds a	at 60/40 (State	e CAP - \$0.025, Cou	nty - \$0.017); Re	mainder 100% Local - \$0.018.				
903.00	P 000S(00)	07DQ	Regionwide	0.0	Various Locations in the Rapid City Region	County Pavement Marking	0.000	2022	0.590
	State funds a	at 60/40 (State	e CAP - \$0.094, Cou	nty - \$0.062); Re	mainder 100% Local - \$0.434.				
						2022	0.0 Miles	2.101	
904.00	P 000S(00)	07DR	Regionwide	0.0	Various Locations in the Aberdeen Region	County Pavement Marking	0.000	2023	0.550
					mainder 100% Local - \$0.286				

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement		Federal Funds	Fiscal Year	Total Cost(Mil \$)
905.00	P 000S(00)	07DT	Regionwide	0.0		Various Locations in the Mitchell Region	County Pavement Marking		0.000	2023	0.900
	State funds a	t 60/40 (State	CAP - \$0.223, Cou	nty - \$0.14	9); Rema	inder 100% Local - \$0.528.					
906.00	P 000S(00)	07DU	Regionwide	0.0		Various Locations in the Pierre Region	County Pavement Marking		0.000	2023	0.060
	State funds a	it 60/40 (State	CAP - \$0.025, Cou	nty - \$0.01	7); Rema	inder 100% Local - \$0.018.					
907.00	P 000S(00)	07DV	Regionwide	0.0		Various Locations in the Rapid City Region	County Pavement Marking		0.000	2023	0.590
	State funds a	t 60/40 (State	CAP - \$0.094, Cou	nty - \$0.06	2); Rema	inder 100% Local - \$0.434.					
							2023	0.0	Miles	2.100	

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
1.00	BRO 8027(29)	00QR	Gregory	0.2	Structure 2 W & 0.1 S of SD44/SD47 Over a Creek SN 27-030-081	Structure & Approach Grading	0.227	2020	0.284
2.00	BRF 6403(09)	02JT	Pennington	0.2	Structure 0.6W & 0.1S of Rochford over Rapid Creek SN 52-162-272	Structure & Approach Grading	0.320	2020	0.400
5.00	BRO 8017(05)	00Z3	Custer	0.2	Structure 0.2N of Hermosa over a creek (Structure owned by City of Hermosa) SN 17-434-018	Structure & Approach Grading	0.227	2020	0.284
7.00	BRO 8068(13)	04N4	Yankton	0.0	Structure 7.6N & 2.3E of Lesterville over a creek SN 68-043-014	Structure & Approach Grading	0.747	2020	0.934
8.00	BRF 6332(02)	05LX	McCook	0.2	Structure 6.1E of Center over the East Fork of the Vermillion River (245 St.) SN 44-191-010	Structure & Approach Grading	0.339	2020	0.423
12.00	BRO 8049(00)	02EC	Miner	0.2	Structure 5S & 6.6W of Howard over Rock Creek SN 49-094-180	Structure & Approach Grading	0.000	2020	0.634
13.00	BRO 8041(00)	01KP	Lawrence	0.2	Structure 2E & 5.5N of Spearfish over the Redwater River SN 41-110-008	Structure & Approach Grading	0.000	2020	0.469
20.00	BRO 8002(00)	043K	Aurora	0.2	Structure 5E & 2.6N of Plankinton over a creek (391 Ave.) SN 02-210-124	Structure & Approach Grading	0.000	2020	0.400
21.00	BRF 6591(07)	05LV	Lincoln	0.2	Structure 1.5N of Worthing over Beaver Creek SN 42-080-107	Structure & Approach Grading	0.500	2020	0.625
28.00	BRF 6259(06)	03GU	Dewey	0.2	Structure 0.5 E of White Horse, over a creek SN 21-313-140	Structure & Approach Grading, ROW, Utilities	0.776	2020	0.970
29.00	BRF 6140(08)	01DX	Tripp	0.2	Structure 2.9N of Witten over Cottonwood Creek SN 62-080-201	Structure & Approach Grading	0.416	2020	0.520

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
42.00	BRF 6251(00)18-1	06VK	Brown	0.2	Structure 4 N of Columbia on 396th Ave. over the James River SN 07-200-184	Structure Replacement - Bridge Improvement Grant	0.000	2020	1.879
	BIG Cap = \$9	939,700							
43.00	BRF 6312(00)18-1	06VH	Brookings	0.2	Structure 4 S & 2.3 W of Brookings on 216th Street over the Big Sioux River SN 06-147-200	Structure Replacement - Bridge Improvement Grant	0.000	2020	1.623
	BIG Cap = \$8	311,800							
48.00	BRO 8014(00)	6868	Clay	0.2	Structure 0.6 S & 15 E of Irene Over Ash Creek SN 14-150-006	Structure & Approach Grading	0.000	2020	0.400
49.00	BRO 8015(38)	04YH	Codington	0.2	Structure 11.4 W and 2 S of South Shore, on 159 St., over ther Big Sioux River SN 15-166-050	Structure & Approach Grading	0.560	2020	0.700
59.00	BRO 8024(14)	02E8	Fall River	0.2	Structure 4E & 1.8N of Edgemont over abandoned RR line SN 24-162-102	Structure & Approach Grading	1.466	2020	1.832
60.00	P NBIS(39)	04MC	Statewide	0.0	Statewide	2020 Bridge Inspections, Scour Analysis	2.000	2020	2.500
999.00	BRF 6102(00)19-1	0768	Turner	0.2	Structure 2.9 E of Viborg on 291st St over a creek SN 63-189-230	Structure Replacement – Bridge Improvement Grant	0.000	2020	2.128
	Total = \$2.12	8; State (BIG	CAP) = \$1.596; Lo	ocal = \$0.532					
999.00	BRF 6337(00)19-1	076A	Moody	0.2	Structure 9 N of Egan on 478th Ave over the Big Sioux River SN 51-120-044	Structure Replacement – Bridge Improvement Grant	0.000	2020	1.900
	Total = \$1.71	7; State (BIG	CAP) = \$1.374; Lo	ocal = \$0.343	31-12U- <del>U44</del>				
999.00	BRF 6353(00)19-1	075F	Lake	0.2	Structure 1.6 S of Chester on 464th Ave over Buffalo Creek SN 40-220-223	Structure Replacement – Bridge Improvement Grant (BIG) Project	0.000	2020	0.642
	Total = \$0.64	2; State(BIG	CAP) = \$0.321; Lo	cal = \$0.321	10 220 220	(5.0) 1 10,000			

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
999.00	BRF 6302(00)19-1	078F	Tripp	0.2	Structure 2.5 N & 6.9 E of Millboro on 296th St over Rahn Lake SN 62-209-460	Structure Replacement – Bridge Improvement Grant	0.000	2020	0.909
	Total = \$0.90	9; State (BIG	CAP) = \$0.645; Lo	cal = \$0.264					
999.00	BRF 6503(00)19-5	075K	Lawrence	0.2	Structure 0.9 N & 0.6 E of Whitewood in Whitewood Valley over Whitewood Creek SN 41-212-091	Structure Replacement – Bridge Improvement Grant	0.000	2020	1.328
	Total = \$1.32	8; State (BIG	CAP) = \$0.664; Lo	cal = \$0.664					
999.00	BRF 1575(00)19-1	078K	Pennington	0.2	Structure on E. Main St, 0.2 W of Main & LaCrosse in Rapid City over Rapid Creek SN 52-424-302 (City Owned)	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.891
999.00	BRF 6030(00)19-2	076E	Brookings	0.2	Structure 1 S & 0.8 W of Bruce on 204th St over Big Sioux River SN 06-112-080	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.631
999.00	BRO 8017(00)18-3	06VL	Custer	0.2	Structure 2S & 10.5E of Fairburn on E. French Creek Rd. over French Creek SN 17-535-143	Structure Replacement - Bridge Improvement Grant	0.000	2020	0.582
999.00	BRF 6152(00)18-2	06VA	Custer	0.2	Structure 12E of Hermosa on Spring Creek Cutoff over Spring Creek SN 17-547-020	Structure Preservation - Bridge Improvement Grant	0.000	2020	0.114
999.00	BRO 8017(00)18-1	06V9	Custer	0.2	Structure 11E & 2S of Fairburn on Bison Lane over French Creek SN 17-540-147	Structure Preservation - Bridge Improvement Grant	0.000	2020	0.155
999.00	BRO 8024(00)18-1	06VF	Fall River	0.2	Structure at Jennings and River in Hot Springs on Jennings Ave. over the Fall River SN 24-292-033 (City Owned)	Structure Replacement - Bridge Improvement Grant	0.000	2020	1.512
999.00	BRO 8018(00)17-2	06HV	Davison	0.2	Structure 1.5S & 1W of Loomis on 404th Ave. over Firesteel Creek SN 18-100-052	Structure Replacement - Bridge Improvement Grant (BIG) Project	0.000	2020	1.150
999.00	BRO 8018(00)17-1	06HW	Davison	0.2	Structure 15W & 5.9N of Mitchell on 394th Ave. over Firesteel Creek SN 18-000-041	Structure Replacement - Bridge Improvement Grant (BIG) Project	0.000	2020	0.971

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Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
999.00	BRO 8064(00)17-2	06HY	Union	0.2	Structure 5.4E & 1.5S of Alcester on 484th Ave. on a creek SN 64-144-055	Structure Replacement - Bridge Improvement Grant (BIG) Project	0.000	2020	0.846
999.00	BRF 6345(00)19-1	076F	Yankton	0.2	Strucutre 1.7 N of Utica on 435th Ave over Beaver Creek SN 68-070-113	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.168
999.00	BRO 8050(00)19-1	076K	Minnehaha	0.2	Structure on 5th St W of N. Main Ave in Garretson over Split Rock Creek SN 50-313-088 (City Owned)	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.808
999.00	BRF 6355(00)19-2	076Q	Yankton	0.2	Structure 3.0 W & 4.5 N of Volin on 30130 448th Ave over Clay Creek SN 68-200-103	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.147
999.00	BRO 8053(00)18-1	06VC	Perkins	0.2	Structure 15.9E & 12.4S of Bison on Foster Road over Thunder Butte Creek SN 53-399-414	Structure Preservation - Bridge Improvement Grant	0.000	2020	0.191
999.00	BRO 8003(00)19-5	076G	Beadle	0.2	Structure 2.5 E & 6 S of Huron on 214th St over James River SN 03-265-240	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.488
999.00	BRO 8069(00)17-1	06HQ	Ziebach	0.2	Structure 5.5N & 8.5W of Red Elm on IRR Co. Rd over Flint Rock Creek SN 69-030-234	Structure Preservation - Bridge Improvement Grant (BIG) Projects	0.000	2020	0.301
999.00	BRF 6528(00)19-6	078L	Beadle	0.2	Structure 1.5N & 6.4W of Yale on 202nd St. over James River SN 03-286-120	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.252
999.00	BRF 2115(00)19-2	076T	Minnehaha	0.2	Structure on Minnesota Ave, 0.2 S of I-229 in Sioux Falls over Big Sioux River SN 50-200-235 (City Owned)	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.452
999.00	BRF 2042(00)19-1	076L	Minnehaha	0.2	Structure on West 12th St, 0.2 E of Lyons Ave in Sioux Falls over Big Sioux River SN 50-180-210 (City Owned)	Structure Preservation – Bridge Improvement Grant	0.000	2020	0.591

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Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
999.00	BRO 8040(00)	02EF	Lake	0.2	Structure at 111 Garfield Ave. in Madison over Park Creek (City owned) SN 40-132-132	Structure & Approach Grading	0.000	2020	0.800
999.00	BRO 8003(09)	H086	Beadle	0.2	Structure 7.6 S & 2 W of Cavour Over Pearl Creek SN 03-310-256	Structure & Approach Grading	0.000	2020	0.400
999.00	BRO 8030(00)	04M7	Hand	0.2	Structure 5E & 18.7S of Miller, on 365 Ave., over a creek SN 30-210-447	Structure & Approach Grading	0.000	2020	0.284
999.00	BRO 8041(00)	01KN	Lawrence	0.2	Structure 4.5N & 2W of Spearfish over the Redwater River SN 41-070-012	Structure & Approach Grading	0.000	2020	0.469
999.00	BRO 8052(49)	6890	Pennington	0.2	0.4 E & 0.3 N of Hill City Over Major Lake Spillway (City Owned) SN 52-245-404	Structure & Approach Grading	0.000	2020	0.400
999.00	BRF 6197(02)	04VJ	Hutchinson	0.2	Structure 8E & 2.6S of Parkston over North Branch of Dry Creek SN 34-140-096 (27760 418 Ave.)	Structure & Approach Grading	0.000	2020	0.780
						2020	8.8 Miles	35.167	
61.00	P NBIS(40)	04MD	Statewide	0.0	Statewide	2021 Bridge Inspections, Scour Analysis	1.280	2021	1.600
999.00	BRF 6147(00)19-3	075U	Day	0.2	Structure 1.5 E & 0.5 N of Waubay on 446A Ave over Blue Dog Lake SN 19-345-165	Structure Replacement – Bridge Improvement Grant	0.000	2021	0.750
	Total = \$0.75	; State (BIG C	CAP) = \$0.450; Loc	al = \$0.300					
						2021	0.2 Miles	2.350	
62.00	P NBIS(42)	04MG	Statewide	0.0	Statewide	2022 Bridge Inspections, Scour Analysis	2.000	2022	2.500
999.00	BRF 6235(00)19-1	075Y	Sully	0.2	Structure 13.6 E of Onida on 185th St over Medicine Creek SN 60-456-130	Structure Replacement – Bridge Improvement Grant	0.000	2022	0.724
	Total = \$0.72	24; State (BIG	CAP) = \$0.509; Lo	cal = \$0.217					
Page	103				¥ Costs reflect anticipated inflation	on	НС	C65Codine	n rnt

tem	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal Year	Total Cost(Mil \$)
999.00	BRO 8036(00)19-1	075G	Jackson	0.2	Structure 9.9 N & 3.3 E of Wanblee on 254th St over Cottonwood Creek SN 36-273-191	Structure Replacement – Bridge Improvement Grant	0.000	2022	0.593
	Total = \$0.59	3; State (BIG	CAP) = \$0.475 ; L	ocal = \$0.118					
999.00	BRO 8041(00)19-1	075J	Lawrence	0.2	Strucuture on Timm Ln in Deadwood over Whitewood Creek SN 41-157-166 (City Owned)	Structure Replacement – Bridge Improvement Grant	0.000	2022	0.375
	Total = \$0.37	5; State (BIG	CAP) = \$0.300; Lo	ocal = \$0.075					
999.00	BRO 8024(00)19-1	075T	Fall River	0.2	Structure 1.1 W & 0.3 S of Burdock on County Road 21 over Beaver Creek SN 24-020-020	Structure Replacement – Bridge Improvement Grant	0.000	2022	1.187
	Total = \$1.18	7; State (BIG	CAP) = \$0.950; Lo	ocal = \$0.237					
99.00	BRO 8055(00)19-3	075V	Roberts	0.2	Structure 8 E & 3 S of Sisseton on 122nd St over the Little Minnesota River SN 55-170-220	Structure Replacement – Bridge Improvement Grant	0.000	2022	1.315
	Total = \$1.31	5; State (BIG	CAP) = \$1.052; Lo	ocal = \$0.263					
99.00	BRO 8002(00)19-3	076C	Aurora	0.2	Structure 1 E & 5.9 N of Plankinton on 387th Ave over a creek SN 02-170-091	Structure Replacement – Bridge Improvement Grant	0.000	2022	0.389
	Total = \$0.38	9; State (BIG	CAP) = \$0.311; Lo	ocal = \$0.078	GICCR GIV 02 170 001				
99.00	BRO 8013(00)19-1	076D	Clark	0.2	Structure 5.0 S & 1.0 W of Raymond on 413th Ave over a creek SN 13-010-225	Structure Replacement – Bridge Improvement Grant	0.000	2022	0.421
	Total = \$0.42	1; State (BIG	CAP) = \$0.295; Lo	ocal = \$0.126					
99.00	BRO 8064(00)19-6	078E	Union	0.2	Structure 8.5 S & 2.1 W of Alcester on 47690 310th St over a creek SN 64-069-130	Structure Replacement – Bridge Improvement Grant	0.000	2022	0.899
	Total = \$0.89	9; State (BIG	CAP) = \$0.631; Lo	ocal = \$0.268	4 5.00k 011 04 000-100				
99.00	BRO 8003(00)19-4	078G	Beadle	0.2	Structure 1 E of Wessington on 375th Ave over Cain Creek SN 03-010-122	Structure Replacement – Bridge Improvement Grant	0.000	2022	0.497
	Total = \$0.49	7; State (BIG	CAP) = \$0.348; Lo	ocal = \$0.149					

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement		Federal Funds		Total Cost(Mil \$)
999.00	BRO 8033(00)19-1	078J	Hughes	0.2	Structure 3.0 E & 9.2 S of Harrold on 324th Ave over Chapelle Creek SN 33-440-102	Structure Replacement – Bridge Improvement Grant		0.000	2022	0.702
	Total = \$0.70	02; State (BIG	CAP) = \$0.351; Lo	cal = \$ 0.351						
						2022	2.0	Miles	9.602	
63.00	P NBIS(43)	04N7	Statewide	0.0	Statewide	2022 2023 Bridge Inspections, Scour Analysis		<b>Miles</b> 1.280	9.602	1.600

By Category Special Projects

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement		Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
1.00	EM 6403(06)	00CL	Pennington	9.5	South Rochford Rd fm Rochford SW to Deerfield Rd	Grading, Drainage, Base Course, Asphalt Concrete, & PE For Structure #52-162-272		8.268	2020	10.089
	Total Project	Estimated at	\$10.089 mill. (\$8.26	68 in Earmark Funds,	& \$1.821 in Local Funds)					
3.00	P Z410(18)	06X9	Statewide	0.0	Statewide	Environmental Sensor Station Deployment, Maintenance, and Operation CY2020		0.512	2020	0.624
						2020	9.5	Miles	10.713	
4.00	P Z410(19)	06XA	Statewide	0.0	Statewide	Environmental Sensor Station Deployment, Maintenance, and Operation CY2021		0.522	2021	0.637
						2021	0.0	Miles	0.637	
5.00	P Z410(20)	06XC	Statewide	0.0	Statewide	Environmental Sensor Station Deployment, Maintenance, and Operation CY2022		0.533	2022	0.649
						2022	0.0	Miles	0.649	
900.00	IM-P Z410(21)	06XD	Statewide	0.0	Statewide	Environmental Sensor Station Deployment, Maintenance, and Operation CY2023		0.543	2023	0.662
						2023	0.0	Miles	0.662	

By Category Highway Systems Management

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Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement		Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
2.00	P 00SW(00)2020	050L	Statewide	0.0	Statewide	Right of Way Acquisition		0.000	2020	2.000
						2020	0.0	Miles	2.000	
3.00	P 00SW(00)2021	050G	Statewide	0.0	Statewide	Right of Way Acquisition		0.000	2021	2.000
						2021	0.0	Miles	2.000	
.00	P 00SW(00)2022	050J	Statewide	0.0	Statewide	Right of Way Acquisition		0.000	2022	2.000
						2022	0.0	Miles	2.000	
.00	P 00SW(00)2023	05GN	Statewide	0.0	Statewide	Right of Way Acquisition		0.000	2023	2.000
						2023	0.0	Miles	2.000	

By Category Transportation Alternative Projects

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
0.12	P TAPR(02)	04QG	Corson	0.0	Near McLaughlin, Along Existing Pathway.	Pathway Lighting Construction	0.275	2020	0.335
0.14	P TAPR(27)	06NA	McCook	0.0	Salem along Dakota Street from Essex Ave. to Center Ave., Center Ave. from Dakota St. to Main St. and Main St from Center Ave to Lightner Ave.	PE for Shared Use Path	0.034	2020	0.042
0.15	P TAPR(29)	06ND	Minnehaha	0.0	Valley Springs along Valley Drive from Lynx St. to Broadway Ave.	PE for Shared Use Path	0.020	2020	0.025
5.00	P TAPU(23)	06Y5	Lincoln	1.4	In Harrisburg, on the North Side of Willow St./CR110, from East of SD115 to East of Columbia St.	Shared Use Path Construction	0.615	2020	0.750
6.00	P TAPR(12)	05CD	Lawrence	0.1	Whitewood - Along Laurel St. from Meade St. to Custer St.	PE, CE and Construction of Shared Use Path	0.150	2020	0.183
8.00	LR 2020(00)0	05X2	Statewide	0.0	Various Locations Throughout South Dakota	2020 Statewide Transportation Alternative Program Projects	0.561	2020	0.684
		s a "fund place inual programr		ну антегенсе ретwee	n the total amount programmed and the				
10.00	P TAPU(22)	06N7	Minnehaha	0.0	Crooks along West Avenue from Main St to Executive Ave	PE, CE and Construction of Shared Use Path & Install RR Crossing	0.323	2020	0.394
11.00	P TAPR(27)	06NA	McCook	0.0	Salem along Dakota Street from Essex Ave. to Center Ave., Center Ave. from Dakota St. to Main St. and Main St from Center Ave to Lightner Ave.	CE and Construction of Shared Use Path	0.379	2020	0.510
12.00	P TAPR(28)	06NC	Faulk	0.0	Faulkton Various Sites Along US212 from 12th Ave to 9th Ave. and 9th Ave. from US 212 to Faulkton Ave. and 10th Ave from US212 to Court St. and Court St. from 11th ave. to 10th Ave.	CE and Construction of a 5' sidewalk	0.095	2020	0.119

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Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
900.00	P TAPE(02)20	0755	Statewide	0.0	Various Locations Throughout South Dakota	2020 PE for Transportation Alternatives Projects	0.328	2020	0.400
						2020	1.5 Miles	3.575	
7.00	P TAPU(15)	05CC	Pennington	0.5	Rapid City - Along I190 and SD44 / Omaha St, from approximately 850' N of the Rapid Creek Bridge along I190 to N Mount Rushmore Rd	PE, CE and Construction of Shared Use Path	0.138	2021	0.169
13.10	P TAPU(24)	0744	Meade	0.0	Sturgis along Otter Rd from Raccoon Rd to Vanocker Canyon Rd and along Vanocker Canyon Rd Fm Otter Rd to Pineview Drive	Construction of a Shared Use Path, CE	0.352	2021	0.470
13.11	P TAPU(25)	0745	Codington	0.0	Watertown along Lake Kampeska from Parkview Drive to Marina Drive	Construction of a Shared Use Path, CE	0.400	2021	0.559
13.12	P TAPR(30)	0748	Oglala Lakota	0.0	Manderson along BIA 33 and BIA 28 from Pinky's Store to Wounded Knee School	Construction of a Shared Use Path, CE	0.362	2021	0.465
13.13	P TAPR(31)	0749	Charles Mix	0.0	Wagner along Main Ave from 298th St to the N End of Tomahawk Rd	Construction of a Shared Use Path, CE	0.161	2021	0.197
13.14	P TAPR(32)	074A	Buffalo	0.0	Fort Thompson along BIA 4 from SD47 to Gingway Housing	Construction of a Shared Use Path, CE	0.217	2021	0.253
13.15	P TAPR(33)	074C	McPherson	0.0	Leola along Leola Ave from the School to Lundquist Ave and Lundquist Ave to Lundquist Lake	Construction of a Shared Use Path, CE	0.217	2021	0.265
13.16	P TAPR(34)	074D	Turner	0.0	Viborg along E Park Ave from Sorenson St to Commercial St and from Nora St to Industrial St	Construction of a Shared Use Path, CE	0.235	2021	0.265
13.17	P TAPU(26)	0746	Lincoln	0.0	Tea on the Athletic Complex along the S side of 7th St and E side of Main Ave	Construction of a Shared Use Path, CE	0.220	2021	0.275

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By Category Transportation Alternative Projects

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement		Federal Funds		Total Cost(Mil \$)
14.00	P TAPU(09)	04UA	Pennington	0.9	Rapid City - On the east side of Cambell St. from the end of the side path south of Rocker Dr., N to E. Omaha St./Hwy. 44.	PE, CE and Construction of Shared Use Path		0.470	2021	0.573
01.00	P TAPE(05)21	0756	Statewide	0.0	Various Locations Throughout South Dakota	2021 PE for Transportation Alternatives Projects		0.328	2021	0.400
						2021	1.4	Miles	3.891	
16.00	LR 2022(00)0	06L2	Statewide	0.0	Various Locations Throughout South Dakota	2022 Statewide Transportation Alternative Program Projects		1.930	2022	2.355
		is a "funding p inual programi		any difference betw	een the total amount programmed and	I the				
00.00										
	P TAPE(03)22	075A	Statewide	0.0	Various Locations Throughout South Dakota	2022 PE for Transportation Alternatives Projects		0.328	2022	0.400
	P TAPE(03)22	075A	Statewide	0.0	•	•	0.0	0.328  Miles	2.755	0.400
	P TAPE(03)22	075A	Statewide	0.0	•	Alternatives Projects	0.0			2.355
	LR 2023(00)0 This project	06L3	Statewide	0.0	South Dakota  Various Locations Throughout	Alternatives Projects  2022  2023 Statewide Transportation Alternative Program Projects	0.0	Miles	2.755	
902.00  17.00 	LR 2023(00)0 This project	06L3 is a "funding p	Statewide	0.0	South Dakota  Various Locations Throughout South Dakota	Alternatives Projects  2022  2023 Statewide Transportation Alternative Program Projects	0.0	Miles	2.755	

By Category Americans with Disabilities Act (ADA)

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
.00	NH 0012(00)289 NH 0011(119)	04PF 06VM	Brown	11.3	US12 US281 US281N US281S	US12 - Through Aberdeen; Various Locations in the Aberdeen Area	ADA Curb Ramp Upgrades; Joint and Spall Repair	0.000	2020	1.928
	Also Funde	ed In:								
	Item	Category					To	otal Project Cost 2.69	0	
	66.00 F	Pavement Pres	servation Projects			0.771		2.09	9 	
.00	NH 0018(00)447 NH 0022(83)	04PC 07K6	Lincoln	7.6	US18	US18 - Through Canton; Various Routes in the Sioux Falls Area	ADA Curb Ramp Upgrades; Pavement Restoration	0.000	2020	0.319
	Also Funde	ed In: Category					To	otal Project Cost		
			servation Projects			0.508		0.82	7 	
							2020	18.9 <b>Miles</b>	2.247	
00	P 0040(00)32	04PH	Pennington	1.2	SD40	SD40 - Through Keystone	ADA Curb Ramp Upgrades, Sidewalks	0.000	2021	0.393
00	NH 0044(00)46	04PD	Pennington	3.4	SD44	SD44 - Fm LaCrosse St to Covington St in Rapid City	ADA Curb Ramp Upgrades, Intersection Improvement, Sidewalk	0.000	2021	5.132
							2021	4.6 Miles	5.525	
.00	*NH 0018(195)103 P 0407(00)01	04FC 06N3	Oglala Lakota	1.2	SD407 US18	US18 - In Pine Ridge Fm 2 Blocks N of SD407 to E of Indian Health Rd; SD407 - In Pine Ridge Fm Cherry Hill Ct to US18	Urban Grading, Curb & Gutter, Storm Sewer, Roadway Lighting, PCC Surfacing, ADA Upgrades, Traffic Signal		2023	0.099
	Also Funde						To	otal Project Cost		
		Category	System Mariainal D	oioot-		0.004	10	6.48	3	
	21.00 8	otate Highway	System Municipal Pr	ojects		6.384				
							2000	4.0 84"	0.000	
							2023	1.2 Miles	0.099	

# SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION

# PUBLIC TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2020-2023

May 10, 2019

#### PUBLIC TRANSPORTATION

#### **GENERAL**

The South Dakota Department of Transportation (SDDOT) acts as a facilitator of public transportation services. SDDOT does not directly provide the services, but contracts for services within South Dakota.

The SDDOT disseminates information on US Department of Transportation programs and provides technical services to applicants in preparing funding proposals. Local governments and nonprofit entities are responsible for the development and operation of local transportation systems.

Private enterprises are encouraged to participate to the maximum feasible extent in providing public transportation. Eligible subgrantees may contract for services from, or lease vehicles to, private operators.

With FAST Act (effective 2/16/16), states will receive apportionments from 4 programs – Section 5305, Section 5310, Section 5311 and Section 5339.

#### FEDERAL TRANSIT ADMINISTRATION

#### SECTION 5305 PROGRAM (Metropolitan & Statewide And Nonmetropolitan Transportation Planning)

Provides funding and procedural requirements for transportation planning in metropolitan areas and states. Planning programs are jointly administered by FTA and the Federal Highway Administration (FHWA), which provides additional funding. These federal Planning Programs provide 80% federal share with a required 20% non-federal match.

#### **SECTION 5310 PROGRAM** (Enhanced Mobility of Seniors and Individuals with Disabilities)

Authorizes capital grants to private nonprofit organizations and governmental authorities when no non-profit organizations are available to provide services to elderly and/or persons with disabilities.

FTA provides 80% of all eligible costs for equipment, with 20% match coming from sources other than federal funds. Requires inclusion of project within a locally developed, coordinated public transit-human services transportation plan. Contact the SDDOT Office of Air, Rail and Transit to receive a detailed listing of providers that have received 5310 funds

#### **SECTION 5311 PROGRAM (Rural Transit Formula Grant)**

Authorizes capital, administrative and operating assistance grants to State agencies, local governments, Indian tribes, and non-profit organizations providing public transportation services. All said projects must benefit residents in non-urbanized areas of South Dakota. Section 5311 provides 82.82% of the costs for administrative expenses, and 51.76% of the net operating deficit.

#### **SECTION 5339 PROGRAM (Bus and Bus Facilities Formula Grant)**

Authorizes capital grants to public providers. Section 5339 provides 80% of all eligible costs for equipment, with 20% match coming from sources other than federal funds. Contact the SDDOT Office of Air, Rail and Transit to receive a detailed listing of providers that have received 5339 funds.

#### **STATE MANAGEMENT PLAN**

The transit office has a Section 5311, 5310 and 5339 State Management Plan (SMP). This is our office's guiding plan and addresses how Transit will fund projects. The plan can be found on our website at <a href="http://www.sddot.com/transportation/transit/forms/Default.aspx">http://www.sddot.com/transportation/transit/forms/Default.aspx</a> in PDF format.

For capital requests, an application is made available on the SDDOT website <a href="http://www.sddot.com/transportation/transit/forms/Default.aspx">http://www.sddot.com/transportation/transit/forms/Default.aspx</a>, emailed to 5311 sub recipients and past applicants, and it is also advertised typically in 2 newspapers in SD. Transit staff reviews applications and evaluate requests using a ranking system based on the criteria listed in the SMP. Depending on availability of funding and the applicant; a capital request may be granted with Section 5339 or Section 5310 funds. Typically, grant capital requests are not funded with Section 5311 funds, although the process for funding capital requests is addressed in the SMP.

For operating funding requests; sub recipients are made aware of the application availability by email and is posted on our website at <a href="http://www.sddot.com/transportation/transit/forms/Default.aspx">http://www.sddot.com/transportation/transit/forms/Default.aspx</a> and it is also advertised typically in 2 newspapers in SD. The selection criteria are also listed in the Section 5311 state management plan.

#### South Dakota Program of Projects Office of Air, Rail and Transit FY 2020-2023

5305 Planning	2020	2021	2022	2023
Metro Section	\$439,183	\$439,183	\$439,183	\$439,183
Non-Metro Section	\$114,680	\$114,680	\$114,680	\$114,680
5310 Program	2020	2021	2022	2023
Capital Equipment	\$697,404	\$697,404	\$697,404	\$697,404
5311 Program	2020	2021	2022	2023
5311 Program Estimated funding	2020 \$7,100,000	\$7,100,000	\$7,100,000	\$7,100,000
<u>e</u>				
Estimated funding RTAP	\$7,100,000	\$7,100,000	\$7,100,000	\$7,100,000
Estimated funding	\$7,100,000 \$112,354	\$7,100,000 \$112,354	\$7,100,000 \$112,354	\$7,100,000 \$112,354

#### South Dakota Rural Public Transportation Providers (Section 5311 Sub recipients)

#### FY 2020-2023

#### Agencies to be funded in 2020-2023

Aberdeen Ride Line Brandon City Transit

Brookings Area Transit Authority Community Transit Inc. of Watertown and Sisseton

Dell Rapids Transit (Madison)

Inter-Lakes Community Action Program (Madison)
Palace Transit (Mitchell)
Prairie Hills Transit (Spearfish)
Rosebud Sioux Tribe Transportation

People's Transit (Huron)

RTAP Training Activities

River Cities Public Transportation (Pierre)

Watertown Area Transit

POCS Transit (Lake Andre)

Leffenson Lines (Intensity Pus President)

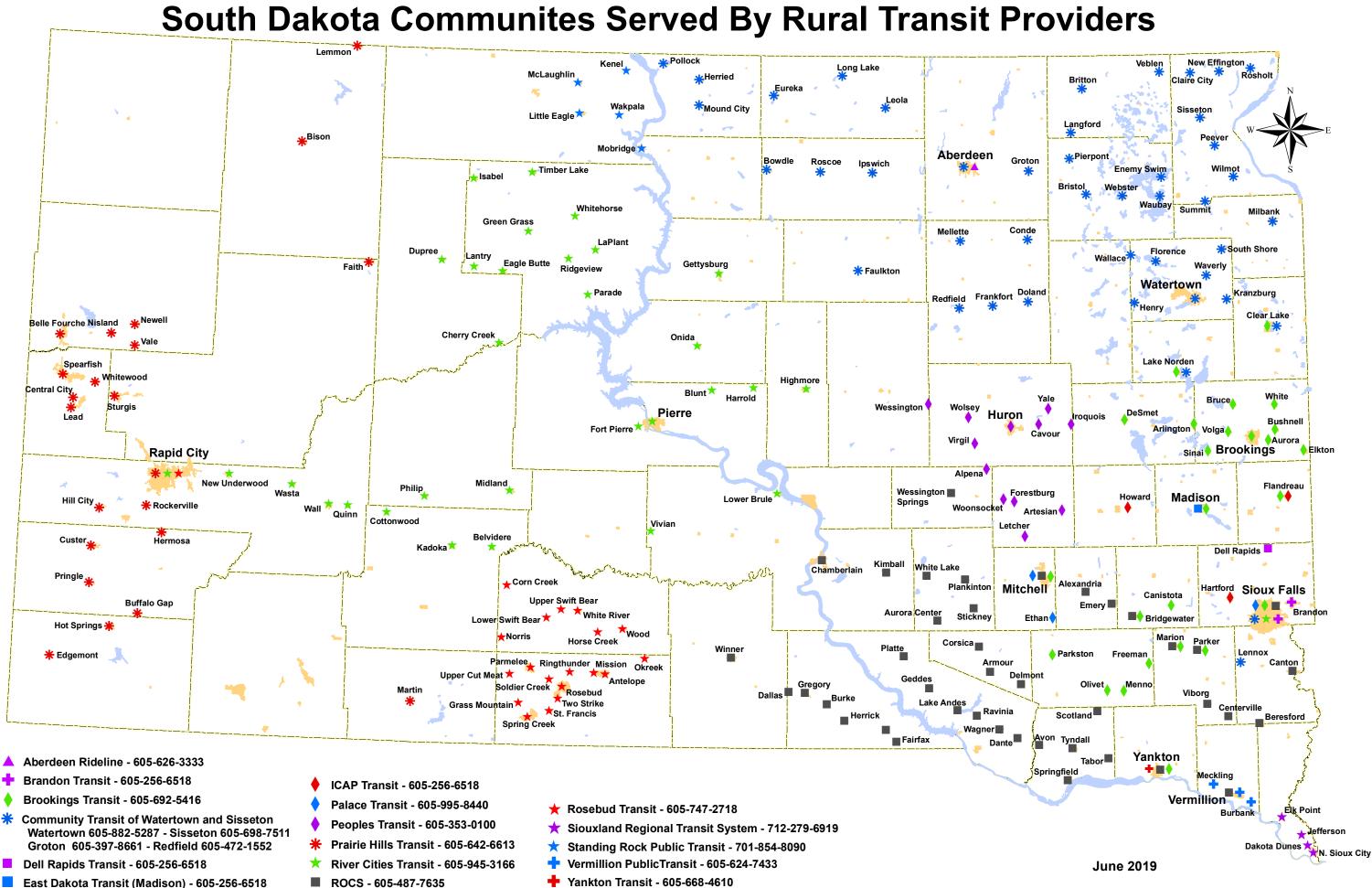
ROCS Transit (Lake Andes)

Jefferson Lines (Intercity Bus Provider)

Standing Rock Transportation (S. Rock Reservation) Yankton Area Transit

Vermillion Public Transit SDDOT Administrative Costs

# Proposed Effective October 1, 2019 South Dakota Communites Served By Rural Transit Pro



# 2020-2023 Transportation Improvement Program



#### Acknowledgments:

This document was prepared by:
The South Eastern Council of Governments,
the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea,
Lincoln and Minnehaha Counties, the Sioux Falls Regional Airport Authority,
and the South Dakota Department of Transportation

In cooperation with:
The Federal Highway Administration
and the Federal Transit Administration of the
United States Department of Transportation

The Sioux Falls Metropolitan Planning Organization (MPO) provides services without regard to race, color, gender, religion, national origin, age or disability, according to the provisions contained in SDCL 20-13, Title VI of the Civil Rights Act of 1964, the Rehabilitation Act of 1973, as amended, the Americans With Disabilities Act of 1990 and Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, 1994.

Any person who has questions concerning this policy or who believes they have been discriminated against should contact the Sioux Falls MPO at 605-367-5390.

"The preparation of this report has been financed in part through grant[s] from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the State Planning and Research Program, Section 505 [or Metropolitan Planning Program, Section 104(f)] of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation."

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### **Abbreviations and Acronyms**

AC Asphalt Concrete

ADA Americans with Disabilities Act

Appr Approach
Asph Asphalt
Ave(s) Avenue(s)
Bldg Building
Blvd Boulevard

BNSF Burlington Northern Santa Fe Railroad

C & G Curb and Gutter

CIP Capital Improvement Plan

CO County
Conc Concrete

DENR Department of Environment and Natural Resources

Dk Deck
Dr Drive
E East

EBL East Bound Lane

FAST Act Fixing America's Surface Transportation Act

FHWA Federal Highway Administration

Fm From

FY Fiscal Year

FTA Federal Transit Administration

I Interstate (i.e. I-29)

Intch Interchange

Ln Lane
Jet Junction

LRTP Long Range Transportation Plan

Mi Mile

MPO Metropolitan Planning Organization

MPA Metropolitan Planning Area

N North

NE Northeast

NBL North Bound Lane

OCEP Other Capital Expenditures Program

PCC Portland Cement Concrete

PCCP Portland Cement Concrete Paving

Rd Road

Rehab Rehabilitation

Repl Replace

ROW Right-Of-Way

RR Railroad

RTP Recreational Trails Program

RSI Roadway Safety Improvement Program

S South

SBL South Bound Lane

SDDOT South Dakota Department of Transportation

St Street

STIP Statewide Transportation Improvement Program

Str(s) Structure(s)

STBG Surface Transportation Block Grant Program

TIP Transportation Improvement Program

TPC Total Project Cost

UDC Urbanized Development Commission

W West

WBL West Bound Lane

#### The 2020-2023 Transportation Improvement Program

#### **Project Evaluation and Prioritization**

The 2020-2023 Sioux Falls Metropolitan Planning Organization Transportation Improvement Program (TIP) represents a prioritized program of transportation improvements in the following multi-modal areas: streets and highways, public transportation, aviation, railroads, bicycles, and pedestrian. Projects are prioritized within each program year by funding category.

The Sioux Falls TIP is developed jointly by the South Dakota Department of Transportation (SDDOT), the local participating units of government, agencies, and the committees of the Metropolitan Planning Organization (MPO). The development of the TIP is a result of a series of meetings between state and local transportation officials in which the transportation-related needs, concerns, and priorities of each participant are discussed and evaluated. Project-oriented solutions have been developed and initiated into the TIP by the governmental entity having jurisdiction.

The TIP is a compilation of projects extracted from plans of the units of government and other agencies participating in the local transportation planning process. State projects included within the TIP are also found in SDDOT's Statewide Transportation Improvement Program (STIP). The projects identified in the STIP have been prioritized based on overall needs at the State level and the availability of funds for each the regions in South Dakota. The South Dakota Transportation Commission approves the STIP after the MPO acts on the TIP.

Projects located within the cities are drawn from either the city's Capital Improvement Program (CIP), as in the case of Sioux Falls, or developed internally through other planning and budgeting processes. County projects are developed internally, and funding sources are included in the annual provisional budget for the county highway departments.

The improvement projects listed in the TIP must conform to the Long-Range Transportation Plan (LRTP) for the Sioux Falls Metropolitan Planning Area (MPA). The current LRTP was approved in 2015 and can be found on the Sioux Falls MPO website at <a href="http://siouxfallsmpo.org/resources/publications/">http://siouxfallsmpo.org/resources/publications/</a>. Currently, projects within the TIP are considered to be in compliance with the LRTP.

Consistent with the project prioritization and evaluation criteria noted in the LRTP, the TIP projects are prioritized in accordance with the policies and strategies that guide the activities of the Sioux Falls MPO process, including the Fixing America's Surface Transportation Act (FAST ACT) Planning Factors. The Planning Factors found in FAST ACT include:

- 1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- 2. Increase the safety of the transportation system for motorized and non-motorized users;
- 3. Increase the security of the transportation system for motorized and non-motorized users;
- 4. Increase accessibility and mobility of people and freight;
- 5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
- 6. Enhance the integration and connectivity of the transportation system across and between modes, for people and freight;

- 7. Promote efficient system management and operation;
- 8. Emphasize the preservation of the existing transportation system;
- 9. Improve resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
- 10. Enhance travel and tourism.

The various types of multimodal projects in the TIP are also prioritized and programmed to achieve the LRTP goals and the national performance measure goals. The LRTP goals are to:

- 1. Create a more efficient transportation system through system management and operational improvements.
- 2. Support regional economic vitality through a transportation network that serves interregional and intra-regional accessibility and mobility needs for both people and goods.
- 3. Preserve the social and environmental character of the region through an integrated approach that incorporates both transportation strategies and land use considerations.
- 4. Provide an integrated transportation network that encourages use of all modes by offering travel choices that are accessible to all segments of the region's population.
- 5. Promote a safer and more secure transportation network through crash reduction, enhanced reliability and predictability, and improved emergency coordination.
- 6. Extend the life of the transportation system by fostering a sustainable and maintainable system that addresses the long-term needs of the region.

The LRTP goals are consistent with the national performance goals including:

- 1. Safety—To achieve a significant reduction in traffic fatalities and serious injuries on all public roads.
- 2. Infrastructure condition—To maintain the highway infrastructure asset system in a state of good repair.
- 3. Congestion reduction—To achieve a significant reduction in congestion on the National Highway System.
- 4. System reliability—To improve the efficiency of the surface transportation system.
- 5. Freight movement and economic vitality—To improve the National Highway Freight Network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.
- 6. Environmental sustainability—To enhance the performance of the transportation system while protecting and enhancing the natural environment.
- 7. Reduced project delivery delays—To reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices.

All projects listed in the TIP support LRTP and national performance goals, and the MPO strives to maximize the funding to achieve these goals.

In accordance with 23 CFR 450.336, the SDDOT and Sioux Falls MPO for the Sioux Falls, South Dakota metropolitan planning area have certified that the transportation planning process is

addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable state and federal requirements. A copy of the signed certification statement is attached in Appendix F.

#### **Performance Management Requirements**

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) promote the use of an objectives-driven, performance-based approach to planning for operations as an effective way to integrate operations into planning and programming. This approach focuses on short- and long-term system performance rather than simply focusing on implementation of projects as a measure of success.

FHWA defines Transportation Performance Management as a strategic approach using system information to make investment and policy decisions to achieve national performance goals. It is systematically applied and a regular ongoing process; provides key information to help decision makers allowing them to understand the consequences of investment decisions across transportation assets or modes; improves communication between decision makers, stakeholders, and the traveling public; and ensures that performance targets and measures are developed through cooperative partnerships and based on data and objective information.

As a part of Moving Ahead for Progress in the 21st Century (MAP-21), and continued under the Fixing America's Surface Transportation (FAST) Act, states are to invest resources in projects that, collectively, will make progress toward achieving seven national goal areas that include:

- 1. Safety
- 2. Infrastructure Condition
- 3. Congestion Reduction
- 4. System Reliability
- 5. Freight Movement and Economic Vitality
- 6. Environmental Sustainability
- 7. Reduced Project Delivery Delay

#### Safety Performance Management (PM1)

Safety was the first national performance goal area for which states and MPOs were required to set performance measures. The Safety Performance Measures Final Rule supports the Highway Safety Improvement Program (HSIP) as it establishes safety performance management requirements for the purpose of carrying out the HSIP and assesses fatalities and serious injuries on all public roads.

The Safety Performance Management Final Rule establishes five performance measures:

- 1. Number of Fatalities
- 2. Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT)
- 3. Number of Serious Injuries
- 4. Rate of Serious Injuries per 100 million VMT
- 5. Number of Non-motorized Fatalities and Non-motorized Serious Injuries

Rather than setting its own safety targets, the Sioux Falls MPO has chosen to support the SDDOT's safety targets as published in the South Dakota Highway Safety Improvement Program 2018

Annual Report. The MPO supports those targets by reviewing and programming all Highway Safety Improvement Program (HSIP) projects within the MPO boundary that are included in the DOT's Transportation Improvement Program. Any SDDOT sponsored HSIP projects within the MPO area were selected based on safety performance measures and were approved by the South Dakota Transportation Commission.

The SDDOT conferred with stakeholder groups, including the Sioux Falls MPO, as part of its target setting process. Working in partnership with local agencies, SDDOT safety investments were identified and programmed to construct effective countermeasures to reduce traffic fatalities and serious injuries. SDDOT projects chosen for HSIP investment are based on crash history, roadway characteristics, and the existence of infrastructure countermeasures that can address the types of crashes present. The SDDOT continues to utilize a systemic safety improvement process rather than relying on "hot spot" safety improvements. The SDDOT and MPO conduct studies to identify safety issues on the roadway system and program projects to address those safety concerns. Many of the projects identified in the TIP will support the established safety targets. The safety targets are established every year and are located in the annual HSIP report which can be found on FHWA's website: <a href="https://safety.fhwa.dot.gov/hsip/reports/">https://safety.fhwa.dot.gov/hsip/reports/</a>.

#### Pavement and Bridge Performance Measures (PM2)

The Federal Highway Administration (FHWA) published a final rule establishing performance measures for State Departments of Transportation (DOTs) to use in managing pavement and bridge performance on the National Highway System (NHS). State DOT targets should be determined from asset management analyses and procedures and reflect investment strategies that work toward achieving a state of good repair over the life cycle of assets at minimum practicable cost. State DOTs may establish additional measures and targets that reflect asset management objectives.

The Final Rule establishes the Pavement Performance Measures, and SDDOT targets are as follows.

- 1. 62.6% of Interstate pavements in Good condition
- 2. 2.4% of Interstate pavements in Poor condition
- 3. 41.5% of non-Interstate NHS pavements in Good condition
- 4. 1.5% of non-Interstate NHS pavements in Poor condition

The Final Rule also establishes the Bridge Performance Measures, and the SDDOT targets are as follows:

- 1. >20% of NHS bridges by deck area classified as in Good condition
- 2. <5% of NHS bridges by deck area classified as in Poor condition

Rather than setting its own pavement and bridge performance targets, the Sioux Falls MPO has chosen to support the SDDOT's pavement and bridge targets and will coordinate with the SDDOT in the development of pavement and bridge targets. The SDDOT uses a pavement management system and bridge management system to prioritize projects. This isn't a worst/first methodology, but a management system utilizing a benefit/cost methodology to program projects to maximize funding. Reconstruction, PCC paving, and AC paving projects programmed in the TIP improve the condition of the pavements. Bridge reconstruction, deck overlays, epoxy chip seals, and deck replacement projects programmed in the TIP improve the condition of the bridge deck area.

#### System Performance (PM3)

A final rule establishes performance measures that report on the performance of the Interstate and non-Interstate National Highway System (NHS) to carry out the National Highway Performance Program (NHPP); and freight movement on the Interstate system to carry out the National Highway Freight Program (NHFP).

The Final Rule establishes the system performance measures, and the SDDOT targets are as follows:

- 1. Percent of reliable person-miles traveled on the Interstate State Target: 90%
- 2. Percent of reliable person-miles traveled on the non-Interstate NHS State Target: 85%
- 3. Percentage of Interstate system mileage providing for reliable truck travel time Truck Travel Time Reliability Index State Target: <1.5

Rather than setting its system performance targets, the Sioux Falls MPO has chosen to support the SDDOT's system performance targets and will coordinate with the SDDOT in the development of system performance targets. SDDOT utilized the National Performance Management Research Data Set (NPMRDS) to analyze congestion in the state. At locations where congestion occurs, projects are programmed to mitigate the congestion. A majority of South Dakota's congestion is intersection or event related. Intersection improvements are programmed to mitigate intersection congestion, and the SDDOT and MPO conducts studies to identify and program projects where other congestion occurs and programs projects to mitigate congestion at the identified locations. SDDOT and the MPO will continue to monitor traffic travel times and program mitigation projects.

#### **Financial Constraint Affirmation**

FAST ACT requires that all TIPs be financially constrained and include a financial plan that indicates how projects can be implemented while the existing transportation system is being adequately operated and maintained using existing or expected revenues. The Sioux Falls area TIP has been developed to be financially constrained for each of the four years. A general breakdown of cost estimates for each calendar year has been tabulated to provide total anticipated expenditures. Summary information regarding federal, state, and local funding levels can be found on the table on page 15 and the charts on page 16.

#### City of Brandon

Projects are identified by the City of Brandon in its Comprehensive Plan. Projects are further identified from the CIP, which is reviewed and updated annually, and from staff recommendations. Currently, the City of Brandon requires landowners/developers to construct a standard street section, and the City pays for all over sizing. Design Standards and Standard Specification have been approved by the City, are available to the public and are applied to all projects.

Brandon has identified the following funding sources:

1. General Fund—the fund accounts for revenues and expenditures of general property taxes, first penny sales tax, licenses and permits, etc.

- 2. Sales Tax—a two percent tax levied on gross receipts of retail business and service within the City's jurisdiction that may be used for specific purposes, primarily capital improvement projects and debt retirement.
- 3. Special Assessments—cost recoveries that are levied against real property based upon the cost of improvements made by the City.
- 4. User Fees—fees charged for goods and services to recover the costs associated with providing those goods and services.
- 5. Bond Funds—funds derived from the issuance of general obligation or revenue bonds by the City. These bonds constitute an obligation of the City to repay principal and interest over a specified number of years from general or other revenues of the City.
- 6. State Funds—grants or loans from the State of South Dakota for specific purposes or projects.
- 7. Federal Funds—grants or loans from the federal government, which are required to be used for specific purposes or projects.

Projects programmed for the upcoming year (2020) will be adopted as a part of the City budget. Projects scheduled for subsequent years (2021-2023) are tentatively programmed for implementation in those respective years. All projects beyond the current year are subject to future annual review.

#### City of Harrisburg

Projects sponsored by the City of Harrisburg are excerpted from the City's five-year CIP and from staff recommendations.

The five-year CIP is revised and updated every two to three years as needed. The revision process includes the departments submitting a list of requests spanning a five-year period to the CIP Committee. The Committee reviews the requests and conducts hearings with each department. After presentations by the departments, the City Council formulates priorities for the projects and fits the highest priority projects, as they can be afforded, into the plan.

Harrisburg has identified the following funding sources:

- 1. General Fund—the fund accounts for revenues and expenditures of general property taxes, first and second penny sales tax, licenses and permits, etc.
- 2. Assessments (Special)—cost recoveries that are levied against real property based upon the cost of improvements made by the City.
- 3. Assessments (Annual)—cost recoveries that are levied against real property based on characteristics of the property for each specific assessment. Those funds are then put into an account where it must be reserved for those types of improvements.
- 4. Bond Funds—funds derived from the issuance of general obligation or revenue bonds by the City. These bonds constitute an obligation of the City to repay principal and interest over a specified number of years from general or other revenues of the City.
- 5. State Funds—grants or loans from the State of South Dakota for specific purposes or projects.
- 6. User Fees—fees charged for goods and services to recover the costs associated with providing those goods and services.

7. Federal Funds—grants or loans from the federal government, which are required to be used for specific purposes or projects.

Projects programmed for the upcoming year (2020) will be adopted as a part of the City budget. Projects scheduled for subsequent years (2021-2023) are tentatively programmed for implementation in those respective years. All projects beyond the current year are subject to future annual review.

#### City of Hartford

Projects sponsored by the City of Hartford are excerpted from the City's five-year CIP and from staff recommendations. The CIP revision process includes the departments submitting a list of requests spanning a five-year period to the City Council. The City Council reviews the requests and conducts public hearing(s).

Hartford has identified the following funding sources:

- 1. General Fund—the fund accounts for revenues and expenditures of general property taxes, first and second penny sales tax, licenses and permits, etc.
- 2. Assessments (Special)—cost recoveries that are levied against real property based upon the cost of improvements made by the City.
- 3. Assessments (Annual)—cost recoveries that are levied against real property based on characteristics of the property for each specific assessment. Those funds are then put into an account where it must be reserved for those types of improvements.
- 4. Bond Funds—funds derived from the issuance of general obligation or revenue bonds by the City. These bonds constitute an obligation of the City to repay principal and interest over a specified number of years from general or other revenues of the City.
- 5. State Funds—grants or loans from the State of South Dakota for specific purposes or projects.
- 6. User Fees—fees charged for goods and services to recover the costs associated with providing those goods and services.
- 7. Federal Funds—grants or loans from the federal government, which are required to be used for specific purposes or projects.

Projects programmed for the upcoming year (2020) will be adopted as a part of the City budget. Projects scheduled for subsequent years (2021-2023) are tentatively programmed for implementation in those respective years. All projects beyond the current year are subject to future annual review.

#### City of Sioux Falls

All projects sponsored by the City of Sioux Falls are excerpted from the City's CIP, as required by the City Charter. The CIP places a high priority on rebuilding, repairing, and replacing existing infrastructure and facilities while promoting and planning for the City's continued growth needs.

The five-year CIP is revised and updated annually. The revision process includes the department directors preparing a list of requests spanning a five-year period. All department directors cooperatively review the requests and jointly prioritize all projects submitted. After discussions between the directors, the CIP is assembled based on projected revenue, projected expenditures, and priorities within the City. Finally, the CIP plan is presented to the Mayor. The Mayor presents

the CIP to the City Council for consideration. A public hearing is held on the CIP prior to adoption by resolution. The Council adopts the CIP with the adoption of the budget for the following year.

Sioux Falls has identified the following funding sources:

- 1. Assessments (Special)—cost recoveries that are levied against real property based upon the cost of improvements made by the City.
- 2. Bond Funds—funds derived from the issuance of general obligation or revenue bonds by the City. These bonds constitute an obligation of the City to repay principal and interest over a specified number of years from general or other revenues of the City.
- 3. Enterprise Assessments—cost recoveries that are levied against real property based upon the cost of improvement by the City. These costs are levied within a specific enterprise fund (water, wastewater, landfill, etc.).
- 4. Federal Funds—grants or loans from the federal government, which are required to be used for specific purposes or projects.
- 5. General Fund—the fund accounts for revenues and expenditures of general property taxes, first penny sales tax, licenses and permits, etc.
- 6. Other Funds—special revenue or trust funds that account for revenues that are restricted for specific purposes.
- 7. Platting Fees—fees charged to developers in support of the arterial street expansion program.
- 8. State Funds—grants or loans from the State of South Dakota for specific purposes or projects.
- 9. Sales Tax (2<sup>nd</sup> Penny)—an additional one percent tax levied on gross receipts of retail business and service within the City's jurisdiction that may be used for specific purposes, primarily capital improvement projects and debt retirement.
- 10. User Fees—fees charged for goods and services to recover the costs associated with providing those goods and services.

Projects programmed for the upcoming year (2020) will be adopted as a part of the City budget. Projects scheduled for subsequent years (2021-2023) are tentatively programmed for implementation in those respective years. All projects beyond the current year are subject to future annual review.

#### City of Tea

Due to the increased cost of roadway construction relative to the funding available to complete roadway projects, the City of Tea requires all collectors to be completely (100%) funded by the adjacent landowners/developers. This concept allows for street improvements to be completed in a timeframe more acceptable to developers/landowners. A standard collector street cross section is one lane in each direction with a center turn lane (41' back of curb to back of curb) with a six-foot boulevard and five-foot sidewalk. Also, all grading required within the right of way is the responsibility of the landowner/developer. Standard public utilities within a collector street are an eight-inch watermain and twelve-inch sanitary sewer and are considered the responsibility of the landowner/developer. Storm sewer costs are calculated based on the contributing drainage area and are completely funded by the developer. The City of Tea design standards outline the minimum requirements for each roadway classification.

For arterial street development, adjacent landowners/developers participate up to the level of a collector street with the City of Tea paying the additional costs to oversize the utilities and street section, as desired. By implementing the above concept, the City of Tea has better standardized its funding approach.

Tea has identified the following funding sources:

- 1. Assessments (Special)—cost recoveries that are levied against real property based upon the cost of improvements made by the City.
- 2. Bond Funds—funds derived from the issuance of general obligation or revenue bonds by the City. These bonds constitute an obligation of the City to repay principal and interest over a specified number of years from general or other revenues of the City.
- 3. Enterprise Assessments—cost recoveries that are levied against real property based upon the cost of improvement by the City. These costs are levied within a specific enterprise fund (water, wastewater, landfill, etc.).
- 4. Federal Funds—grants or loans from the federal government, which are required to be used for specific purposes or projects.
- 5. General Fund—the fund accounts for revenues and expenditures of general property taxes, first penny sales tax, licenses and permits, etc.
- 6. State Funds—grants or loans from the State of South Dakota for specific purposes or projects.
- 7. Federal Funds—grants or loans from the federal government, which are required to be used for specific purposes or projects.
- 8. Sales Tax (2nd Penny)—an additional one percent tax levied on gross receipts of retail business and service within the City's jurisdiction that may be used for specific purposes, primarily capital improvement projects and debt retirement.
- 9. User Fees—fees charged for goods and services to recover the costs associated with providing those goods and services.

Projects programmed for the upcoming year (2020) will be adopted as a part of the City budget. Projects scheduled for subsequent years (2021-2023) are tentatively programmed for implementation in those respective years. All projects beyond the current year are subject to future annual review.

#### Lincoln and Minnehaha Counties

Funding for Lincoln and Minnehaha counties' annual provisional budgets include the following sources:

- 1. Federal Funds—grants or loans from the federal government, which are required to be used for specific purposes or projects.
- 2. State Funds—grants or loans from the State of South Dakota for specific purposes or projects.
- 3. User Fees—fees charged for goods and services to recover the costs associated with providing those goods and services.

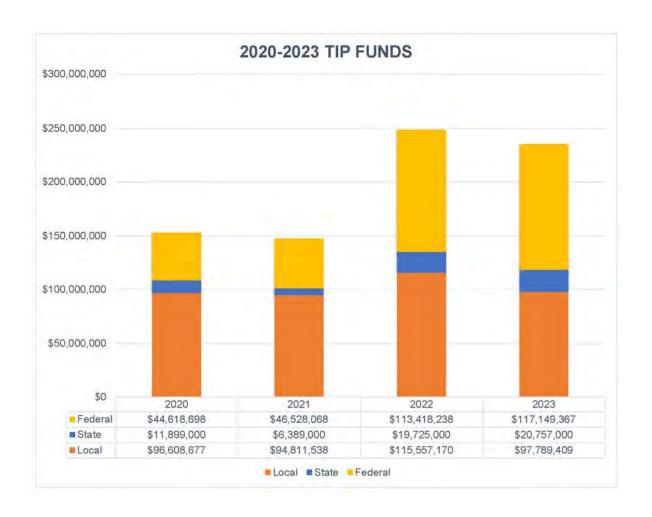
- 4. General Fund—the fund accounts for revenues and expenditures of general property taxes, licenses and permits, etc.
- 5. Wheel Tax—tax on motor vehicles
- 6. Intergovernmental Revenue—the portion of taxes and fees allocated by the State of South Dakota to the Counties, such as motor vehicle license fees
- 7. Miscellaneous Revenue—such as interest

All local match for county projects shall be derived from the funding sources listed above.

The following table and charts depict a summary of the projected annual cost totals for the fiscally constrained projects, and the entity responsible for paying the match. SDDOT has committed the State and Federal funds for the expenditures. State match is funded from the State Highway Trust Fund. The State Highway Trust Fund generates most of its revenue from the state gas tax. City and County governments have committed funding for required local match.

# 2020-2023 TIP PROJECT SUMMARY

	FUNDING SOURCE	2020	2021	2022	2023
	FHWA	\$39,823,000	\$27,622,000	\$100,490,000	\$109,926,000
200 CT	State	\$11,899,000	\$6,389,000	\$19,725,000	\$20,757,000
SDDOT	Local	\$742,000	\$892,000	\$2,261,000	\$677,000
	Subtotal	\$52,464,000	\$34,903,000	\$122,476,000	\$131,360,000
	FHWA	\$323,000	\$328,000	\$0	\$0
CITY OF CROOKS	Local	\$146,000	\$147,000	\$75,000	\$75,000
	Subtotal	\$469,000	\$475,000	\$75,000	\$75,000
	FHWA	\$0	\$0	\$0	\$0
CITY OF HARRISBURG	Local	\$400,000	\$400,000	\$400,000	\$400,000
	Subtotal	\$400,000	\$400,000	\$400,000	\$400,000
	FHWA	\$0	\$0	\$0	\$0
CITY OF HARTFORD	Local	\$388,030	\$395,790	\$403,706	\$411,780
	Subtotal	\$388,030	\$395,790	\$403,706	\$411,780
	Justotai	7333,030	<del></del>	Ç-103)700	Ç-11/700
	FHWA	\$0	\$0	\$0	\$0
CITY OF SIOUX FALLS	Local	\$62,574,411	\$60,933,240	\$59,087,261	\$60,818,559
	Subtotal	\$62,574,411	\$60,933,240	\$59,087,261	\$60,818,559
			4	4	
	FHWA	\$0	\$3,480,800	\$5,221,200	\$0
CITY OF TEA	Local	\$215,000	\$4,240,000	\$1,090,000	\$7,615,000
	Subtotal	\$215,000	\$7,720,800	\$6,311,200	\$7,615,000
	FHWA	\$0	\$0	\$0	\$0
LINCOLN COUNTY -	Local	\$5,228,800	\$6,453,376	\$7,440,044	\$5,548,844
	Subtotal	\$5,228,800	\$6,453,376	\$7,440,044	\$5,548,844
	FHWA	\$0	\$0	\$0	\$0
MINNEHAHA COUNTY	Local	\$13,924,737	\$11,914,673	\$12,533,538	\$12,791,358
	Subtotal	\$13,924,737	\$11,914,673	\$12,533,538	\$12,791,358
	FAA	\$1,210,430	\$11,835,000	\$4,324,500	\$3,780,000
AVIATION	Local	\$6,634,492	\$2,815,000	\$25,480,500	\$2,420,000
	Subtotal	\$7,844,922	\$14,650,000	\$29,805,000	\$6,200,000
	FTA	\$3,262,268	\$3,262,268	\$3,382,538	\$3,443,367
PUBLIC TRANSPORTATION	Local	\$6,355,207	\$6,620,459	\$6,786,121	
TOBLIC HARSFORTATION	Subtotal		\$9,882,727		\$7,031,868
	Subtotal	\$9,617,475	37,002,727	\$10,168,660	\$10,475,235
TOTAL		\$153,126,375	\$147,728,606	\$248,700,408	\$235,695,777





#### **Amendments**

The TIP is developed on an annual basis and spans a consecutive four-year period. Each subsequent TIP advances the program horizon by one year. Occasionally, some projects are not able to proceed in the noted timeframe due to changes in project development activities such as public hearings or Environmental Impact Statements, changes in implementation priorities, or other unknown factors at the time the TIP is prepared.

To accommodate unforeseen changes, projects reflected in any of the four years of the approved TIP may be advanced for federal fund commitment without requiring an amendment to the TIP. In the event a new project is identified for inclusion in the TIP prior to the annual adoption procedure, the MPO will follow the public hearing and committee review process as outlined in the Sioux Falls MPO's Operations Plan, the Sioux Falls Metropolitan Planning Organization Guidelines for Administrative Amendments and Revisions to the Transportation Improvement Program, and the Sioux Falls Metropolitan Planning Organization Guidelines for Modifying the Transit Projects in a Transportation Improvement Program. These documents can be found on the Sioux Falls MPO website at <a href="http://siouxfallsmpo.org/resources/publications/">http://siouxfallsmpo.org/resources/publications/</a>.

#### **Public Participation**

The Sioux Falls MPO has adopted a Public Participation Plan and an Operations Plan that prescribe measures to allow ample opportunity for public participation throughout the adoption process of the TIP. These documents can be found on the Sioux Falls MPO website at <a href="http://siouxfallsmpo.org/resources/publications/">http://siouxfallsmpo.org/resources/publications/</a>. A series of public hearings are scheduled to allow the public to comment on the TIP.

The City of Brandon holds regularly scheduled City Council meetings which include the budget approval, notice for bidding, opening bids, approval to select bid, and approval to begin construction for each project. Postings for these meetings are provided in and on City Hall and the City website.

The City of Harrisburg holds regularly scheduled public hearings and meetings. Postings for these meetings are provided in and on the City office building, American Legion, City website, and the Sioux Valley Newspaper. In addition, each project has public hearings associated with the approval in the budget, notice for bidding, opening bids, approval to select bid, and approval to begin construction.

The City of Hartford holds regularly scheduled public hearings and meetings. Postings for these meetings are provided in and on City hall, the City website, U.S. Post Office, and Hartford Area News. In addition, each project has public hearings associated with the approval in the budget, notice for bidding, opening bids, approval to select bid, and approval to begin construction.

The City of Sioux Falls undergoes a rigorous process during review and approval of its CIP, as indicated in the *Financial Constraint Affirmation* section of this document.

The City of Tea holds regularly scheduled City Council meetings which include the budget approval, notice for bidding, opening bids, approval to select bid, and approval to begin construction for each project. Postings for these meetings are provided in and on City Hall and the City website.

Public comments on the TIP are solicited through the use of press releases and publication of legal notices. Significant public comment on all plans, programs, or individual projects received prior to final approval of the TIP may merit additional public hearings or reconsideration by the participating agencies. The MPO also maintains minutes of all public hearings, which are available upon request by interested groups or citizens. Additionally, as required by 23 CFR 316(a)(2), when significant oral or written comments are received on the TIP, a summary, analysis, and report on the disposition of those comments will be included in an appendix to the final document. Also attached is a copy of the Public Participation Plan that was prepared specifically for the 2020-2023 TIP.

#### **Annual List of Obligated Projects and TIP Project Status List**

A listing of projects for which federal funds have been obligated in the preceding year is created in the end of each year and posted on the Sioux Falls MPO website at <a href="http://siouxfallsmpo.org/resources/publications/">http://siouxfallsmpo.org/resources/publications/</a>. In addition, a listing of the status of the current year TIP projects is included in the following table. Similar to the upcoming TIP Project Listing, the Annual List of Obligated Projects and Project Update List include the project source, project numbers (specific to initiating entity), route number (SDDOT projects only), length of project (SDDOT and county projects), project location, type of improvement, year of project letting, and funding summary.

	FUNDING CATEGORY	PRIORITY WITHIN FUNDING CATEGORY	PROJECT #	COUNTY	LENGTH (MILES)	LOCATION of PROJECT	TYPE OF IMPROVEMENT	2019 FEDERAL FUNDS	2019 TOTAL FUNDS	Status as of 07/03/19
	Interstate Maintenance Projects	1.00	IM NH 0909(46)406 NH 0011(118)80	Minnehaha	0.5	190 - Exit 406 SD11 (Corson/Brandon) Interchange; SD11 - Fm Ash St. to the 190 Interchange in Brandon and 260th St Intersection in Corson	Preliminary Engineering	\$0	\$52,000	In Progress
	Interstate Maintenance Projects	5.00	IM-FP-PH 2292(06)4	Minnehaha	0.4	1229 - Exit 5 (26th St. Intch/Yeager Rd) in Sioux Falls; 1229 - NB & SB curve at Cliff Ave Interchange	Interchange Improvement; High Friction Surface Treatment	\$9,973,600	\$12,467,000	Awarded
	Interstate Maintenance Projects	8.00	IM 0909(86)379 IM 0294(70)103	Minnehaha Moody	0.0	190 - Strs, Over 190 1.2 E of Exit 379 (SD19); 4.8 W of Exit 390 (SD38); 2.1 W of Exit 396 (129); 129 - Strs, 3.2 N of Minnehaha County Line, 5.0 S of Exit 109 (SD34); Exit 109 (SD34); Exit 114 (SD32)	Zone Painting, Girder Repair	\$659,000	\$724,000	Awarded in progress
	Interstate Maintenance Projects	21.13	IM 0292(84)61	Lincoln	21.9	1-29 - From Canton (Exit62 to Tea (Exit73)	Shoulder Improvement & CRC Pavement Repair	\$5,945,000	\$6,535,000	To be Let in FY 2019 Constructed in 2020
	State Highway System Urban Projects	1.00	IM NH 0909(46)406 NH 0011(118)80	Minnehaha	0.5	190 - Exit 406 SD11 (Corson/Brandon) Interchange; SD11 - Fm Ash St. to the 190 Interchange in Brandon and 260th St Intersection in Corson	Preliminary Engineering	\$0	\$26,000	In Progress
	State Highway System Urban Projects	2.00	P 1358(02) NH 2042(29) NH 0042(80)371	Minnehaha	0.4	Six Mile Road - Fm 500' N of Arrowhead Parkway, Arrowhead Parkway - Fm 0.5 m W of Six Mile Rd to Six Mile Rd; SD42 - Fm 0.5 m W of Six Mile Rd to Willow Run Ent.	Grading, Storm Sewer, Curb & Gutter & PCCP Surfacing, ROW, Signals, Lighting	\$0	\$0	Deferred to 2020 and 2023 by TIP Revision 19-007
	State Highway System Urban Projects	0.10	NH 0011(00)80	Minnehaha	1.0	SD11 - I90 Exit 406 (Brandon) Interchange	Traffic Signals	\$0	\$104,000	to be let inFY 2019
	State Highway System Urban Projects	7.10	P 0011(00)	Minnehaha		SD11 - 0.3 miles north of I90	Embankment Repair	\$0	\$375,000	To be Let in FY 2019 Constructed in 2020
	Bridge	7.00	P 0020(00)17	Regionwide	0.0	Regionwide	Mitchell Region Bridge Rehabilitation	\$0	\$312,000	In Progress
_	Bridge	58.29	BRF 2042(00)19-1	Minnehaha	0.2	Structure on West 12th St, 0.2 E of Lyons Ave in Sioux Falls over Big Sioux River SN 50-180-210 (City Owned)	f Structure Preservation - Bridge Improvement Grant	\$0	\$591,000	
SDDOT	Bridge	58.31	BRF 1301(00)19-2	Minnehaha	0.2	Structure on Minnesota Ave. 0.2 S of I-229 in Sioux Falls over Big Sioux River SN 50-200-235 (City Owned)	Structure Preservation - Bridge Improvement Grant	\$0	\$452,000	
	RR Crossing Improvements	1.00	PP PS 1286(13)	Minnehaha	0.0			\$0	\$32,000	Awarded
	RR Crossing Improvements	5.00	PP 0022(62)	Minnehaha	0.0	Ellis & Eastern Railroad Fm Brand	c Replace Crossbuck Signs	\$3,600	\$4,000	
	RR Crossing Improvements	17.00	PP 1186(09	Minnehaha	0.0	W 60th St. N in Sioux Falls, DOT 097244D, BNSF	Signal Upgrades, CE	\$113,000	\$125,000	Awarded
	RR Crossing Improvements	0.11	PS 0022(79)	Minnehaha	0.0	West Ave. 186646F and 10th Street 186645Y, E&E Railroad	Crossing Surface Upgrades, City Approach and CE	\$234,000	\$260,000	
	Local Urban System Projects	1.00	P 1358(05)	Minnehaha	0.0	26th Street from Cleveland Avenue to 1,050 feet West of Southeastern Avenue in Sioux Falls	Grading, Intersection Improvements, Storm Sewer, Curb & Gutter, PCCP and AC Surfacing, Signals, Lighting, Permanent Signing, Sidewalk, Structure	\$17,585,403	\$23,991,000	Awarded in progress
	Local Urban System Projects	1.00	P 1225(06)	Minnehaha	0.0	Southeastern Avenue from Klondike Trail to South Lighthouse Place in Sioux Falls	Grading, Intersection Improvements, Storm Sewer, Curb & Gutter, PCCP and AC Surfacing, Signals, Lighting, Permanent Signing, Sidewalk, Structure	\$7,212,000	\$12,400,000	Awarded
	Local Urban System Projects	900.00	P 8050(76)	Minnehaha	0.0	From the intersection of S Highline Ave. and E Arrowhead Parkway, extending S and then W to E 18th St. in Sioux Falls	Shared Use Path for Arrowhead	\$365,000	\$445,000	To be let in 2019
	Local Urban System Projects	901.00	P 1358(02) NH 2042(29) NH 0042(80)371	Minnehaha	0.4	Six Mile Road - Fm 500' N of Arrowhead Parkway, Arrowhead Parkway - Fm 0.5 m W of Six Mile Rd to Six Mile Rd; SD42 - Fm 0.5 m W of Six Mile Rd to Willow Run Ent.	Grading, Storm Sewer, Curb & Gutter & PCCP Surfacing, ROW, Signals, Lighting	\$0	\$0	Deferred to 2020 by TIP Revision 19-007
	Roadway Safety Improvement	13.00	PH 0020(147)	Regionwide		Various locations on the State System in the Mitchell Region	Durable Pavement Marking	\$572,000	\$572,000	Awarded in progress
	Roadway Safety Improvement	23.00	PH 1400(10)	Minnehaha	0.0	City of Sioux Falls Western & 41st St.	Install Right Turn Lane EB to SB, Widen S Leg For Additional Lt Turn Lane, PE, ROW	\$791,000	\$2,785,000	Lo be let in 2019
	Roadway Safety Improvement	25.00	PH 000S(392)	Day Lyman Minnehaha	1.0	Various Locations on the state and local systems in the Aberdeen, Pierre, and Mitchell Regions	l High Friction Surface Treatment	\$1,144,800	\$1,272,000	Awarded in progress

		PRIORITY WITHIN FUNDING			LENGTH			2019 FEDERAL	2019 TOTAL	
	FUNDING CATEGORY	CATEGORY	PROJECT #	COUNTY	(MILES)	LOCATION of PROJECT	TYPE OF IMPROVEMENT	FUNDS	FUNDS	Status as of 07/03/19
	Roadway Safety Improvement	35.00	PH 0229(05)4	Minnehaha	0.4	1229 Exit 5 (26th St. Intch/Yeager Rd) in Sioux Falls; 1229 curve at Cliff Ave Interchange	Interchange Improvement; High Friction Surface Treatment	\$552,000	\$614,000	Awarded
	Pavement Preservation	2.00	IM NH P 0022(60)	Lincoln Minnehaha Moody	6.1	Various Routes in the Sioux Falls Area	Chip Seal	\$840,807	\$1,026,000	Awarded in progress
	Pavement Preservation	12.00	P 0021(166)	Buffalo McCook Minnehaha Moody	64.6	Various Routes in the Mitchell Area	Rout and Seal	\$282,728	\$345,000	Awarded in progress
SDDOT	County Secondary and Off System Local Bridge	6.00	P 000S(00)225	Regionwide	0.0	Various Locations in the Mitchell Region	County Pavement Marking	\$0	\$372,000	Awarded
SD	Replacement  Transportation Alternative	901.00	P TAPU(23)	Lincoln	1.4	In Harrisburg, on the North Side of Willow St./ CR110, from East of SD115 to East of Columbia St.	Shared Use Path Construction	\$443,000	\$750,000	to be let in 2019
	Transportation Alternative	10.00	P TAPU(22)	Minnehaha	0.0	Crooks along West Ave from Main St. to Executive Ave.	CE and Construction of Shared Use Path & Install RR Crossing	\$0	\$0	Deferred to 2020
	Transportation Alternative	0.17	P TAPU(01)19	Statewide		Various Locations Throughout South Dakota	PE for Transportation Alternatives Projects	\$0	\$0	In Progress
	Americans with Disabilities Act (ADA)	1.00	NH P 0011(00)77	Minnehaha	2.1	SD11 Through BrandonSD11 - Fm Aspen Blvd in Brandon, N to Hemlock Ave in Corson		\$0	\$653,000	Awarded in progress
	Subtotal					Hemiock Ave in Corson		\$46,716,938	\$67,284,000	
r oF loks	Transportation Alternative	1.00		Minnehaha	0.4	Crooks - West Avenue Trails - Phase 2	SIDEWALK	\$394,000	\$394,000	Design complete, Bid Fall 2019, and Construction in 2020
CEO	Subtotal							\$394,000	\$394,000	
	ARTERIAL INTERSECTION IMPROVEMENTS	5	11012	LINCOLN MINNEHAHA		41ST ST AND WESTERN AVE (19), 41ST ST AND MINNESOTA AVE (20), 37TH ST AND MINNESOTA AVE (20), 67TH ST AND SYCAMORE AVE (20), 57th St AND MARION RD, (22); 41 ST AND SYCAMORE AVE (23), AND VARIOUS OTHER	WIDEN TO ADD LANES AT ARTERIAL INTERSECTIONS (INCLUDES \$850K ROADWAY SAFETY IMPROVEMENT FUNDS)	\$0	\$2,142,000	Design and right of way acquisition is complete for 41st Street and Western Avenue Intersection Improvements. Project is being rebid by SDDOT due to high bids. Projected bid date is in September.
	MAJOR STREET RECONSTRUCTION	7	11003	LINCOLN MINNEHAHA		INTERSECTIONS  MINNESOTA AVE FROM RUSSELL  ST TO 18TH 5T (20-21), 41ST ST FROM MARION RD TO  MINNESOTA AVE, (22) RICE ST FROM CLIFF AVE TO CLEVELAND  AVE, 5TTH ST FROM MINNESOTA AVE TO WESTERN AVE, MADISON ST FROM WEST AVE TO KIWANIS  AVE, AND OTHER VARIOUS  ARTERIAL STREETS	RECONSTRUCTION AND WIDENING OF VARIOUS ARTERIAL STREETS	\$0	\$906,197	Design of Minnesota Avenue Improvements from Russell Street to 18th Street is underway. An overlay on Minnesota Avenue was completed as in interim phase. Design of 57th Street from Minnesota Avenue to Western Avenue is underway and 33rd Street from Grange Avenue to Cliff Avenue is underway.
CITY OF SIOUX FALLS	ARTERIAL STREET IMPROVEMENTS	8	11006	LINCOLN MINNEHAHA		69TH ST FROM LOUISE TO TALLGRASS AVE (19), SYCAMORE AVE FROM 65TH TO 69TH ST (19), 69TH ST FROM BAHNSON TO SYCAMORE AVE (19), SOUTHEASTERN AVE FROM 18TH TO 26TH ST (20), 85TH ST FROM HUGHES TO SUNDOWNER AVE (19) 21), TALLGRASS AVE FROM 69TH TO 85TH ST (19-21), VETERANS PARKWAY FROM MADISON TO 10TH ST (20-21), SUNDOWNER AVE, 57TH ST, SIX MILE RD, BENSON RD, MADISON ST, AND OTHER VARIOUS ARTERIALS	PRELIMINARY AND FINAL DESIGN AND CONSTRUCTION OF ARTERIALS	\$0	\$15,594,205	69th Street from Louise Avenue to Tallgrass Avenue is under construction with a completion date of late fall. Design of Southeastern Avenue from 18th to 26th Street is underway.
	RAILROAD CROSSING IMPROVEMENTS	13	11011	LINCOLN MINNEHAHA		6TH ST DOWNTOWN, 14TH ST/CLIFF AVE, 20TH ST/CLIFF AVE, MINNESOTA AVE/60TH ST N, 10TH ST/WEST AVE, MARION RD/258TH ST AND OTHER VARIOUS CROSSINGS		\$0	\$130,000	10th Street and West Avenue railroad crossing improvements are being planned for in summer of 2010.
	SDDOT PROJECT COORDINATION	15	11013	LINCOLN MINNEHAHA		VARIOUS LOCATIONS	UNFORESEEN STREET, WATER, SANITARY SEWER, TRAFFIC SIGNAL STUDIES, PEDESTRIAN FACILITIES, STREET AND UTILITY DESIGN, AND CONSTRUCTION IMPROVEMENTS NOT ELIGIBLE FOR SDDOT FUNDING	\$0	\$120,000	Minnesota Avenue from 85th Street to 273rd is underconstruction. The City has watermain to install with that project from 85th Street to Co Hwy 106. Project constrution is underway.

		PRIORITY WITHIN FUNDING			LENGTH			2019 FEDERAL	2019 TOTAL	
	FUNDING CATEGORY	CATEGORY	PROJECT #	COUNTY	(MILES)	LOCATION of PROJECT	TYPE OF IMPROVEMENT	FUNDS	FUNDS	Status as of 07/03/19
	ARROWHEAD PARKWAY IMPROVEMENTS	18	11064	MINNEHAHA		ARROWHEAD PKWY AT SIX MILE RD AND ARROWHEAD PKWY FROM HIGHLINE AVE TO SIX MILE RD	RECONSTRUCT AND WIDEN ARROWHEAD PKWY, SIX MILE RD AND ARROWHEAD PKWY REALIGNMENT (19), CONSTRUCT ARROWHEAD PKWY FROM HIGHLINE AVE TO SIX MILE RD (21) (JURISDICTIONAL SDDOT FUNDS)	\$0	\$2,680,000	Phase 1 from Sycamore Avenue to Highline Avenue will be complete by late summer. Right of way and design are underway for Phase 2 from 1/2 mile west of 5ix Mile Road to Willow Run Entrance, including the realignment of 5ix Mile Road intersection.
	26TH ST AND 1229 AREA IMPROVEMENTS	19	11016	MINNEHAHA		26TH ST AND I229 AREA	DESIGN AND CONTRUCT RAILROAD OVERPASS ON 26TH ST AND ELEVATE 26TH ST AND SOUTHEASTERN AVE INTERSECTION, COORDINATE INTERCHANGE IMPROVEMENTS WITH SDDOT (19) (STBG FUNDS)	\$0	\$819,000	Project construction is underway. Project to be completed by fall of 2020.
	85TH ST AND I29 IMPROVEMENTS	20	11017	LINCOLN		85TH ST AND I29	DESIGN (19) AND CONSTRUCT (21); SEPARATED GRADE/INTERCHANGE	\$0	\$200,000	Project environmental assessement and 30% design are ongoing concurrently.
SIOUX FALLS	85TH ST FROM LOUISE AVE TO TALLGRASS AVE	26	11089	LINCOLN		85TH ST FROM LOUISE AVE TO TALLGRASS AVE	DESIGN AND CONSTRUCT URBAN STREET IMPROVEMENTS AND WIDEN TO FOUR LANES WITH A CENTER MEDIAN, PHASE 2 FROM HUGHES AVE TO BEAL AVE; GRADING, UTILITIES, PAVING IMPROVEMENTS FROM BEAL AVE TO TALLGRASS AVE (19-20)	\$0	\$3,610,000	Design is underway.
CITY OF SIOUX	49TH ST EXTENSION	27	11029	MINNEHAHA		49TH ST FROM WESTERN AVE TO GRANGE AVE	PRELIMINARY DESIGN AND PROPERTY ACQUISITION (19-23), CONSTRUCT PHASE I TO EXTEND 49TH ST FROM WESTERN AVE TO WEST AVE (20), COORDINATE 1229/MINNESOTA AVE RAMP IMPROVEMENTS WITH SDDOT	\$0	\$330,000	Design is underway.
	60TH ST N IMPROVEMENTS	29	11028	MINNEHAHA		60TH ST N FROM I29 TO N 4TH AVE	PRELIMINARY ENGINEERING TO WIDEN TO 6 LANES W/ MEDIAN AND NEW STRUCTURES OVER BNSF AND BSR (STBG FUNDS)	\$0	\$50,000	Not started.
	41ST ST AND I29 IMPROVEMENTS	30	11076	MINNEHAHA		41ST ST FM MARION RD TO LOUISE AVE	DESIGN AND RECONSTRUCT 41ST ST FROM MARION RD TO LOUISE AVE, WIDEN 41ST FROM MARION RD TO 129 TO 6 LANES W/ MEDIAN, ADD MEDIAN ON 41ST ST FROM 129 TO SHIRLEY AVE, CONSTRUCT (22)	\$0	\$0	Design is underway.
	BENSON ROAD AND 1229 IMPROVEMENTS	32	11098	MINNEHAHA		BENSON RD FROM LEWIS AVE TO BAHNSON AVE	DESIGN TO WIDEN BENSON ROAD TO SIX LANES WITH MEDIAN FROM LEWIS AVE TO BAHNSON AVE (USE STBG FUNDS)	\$0	\$25,000	Environmental documentation is underway.
	MINNESOTA AVE AND 1229 IMPROVEMENTS	33	11099	LINCOLN MINNEHAHA		MINNESOTA AVE FROM 41ST ST TO LOTTA ST	DESIGN TO WIDEN MINNESOTA AVE TO SIX LANES WITH MEDIAN FROM 41ST ST TO LOTTA ST, COORDINATE INTERCHANGE IMPROVEMENTS WITH SDDOT (STBG FUNDS)	\$0	\$0	Environmental documentation is underway.
	CLIFF AVE AND 1229 AREA IMPROVEMENTS	34	11100	LINCOLN MINNEHAHA		CLIFF AVE FROM 41ST ST TO BIG SIOUX RIVER	DESIGN TO WIDEN CLIFF AVE TO SIX LANES WITH MEDIAN FROM 41ST ST TO BIG SIOUX RIVER (STBG FUNDS)	\$0	\$0	Environmental documentation is underway.
	Subtotal							\$0	\$26,606,402	
ΥT	County HWY & Bridge Fund			MINNEHAHA	6.2	HWY 137 - HWY 110 to HWY 122	RURAL HIGHWAY RECONSTRUCTION - PAVING	\$0	\$2,950,389	
Nnoc	County HWY & Bridge Fund County HWY & Bridge Fund		50-070-098 50-072-100	MINNEHAHA	0.1	HWY 155 - 0.2 MI N of HWY 122 HWY 122 - 0.1 MI E of HWY 155	BRIDGE REPLACEMENT BRIDGE REPLACEMENT	\$0 \$0	\$805,000 \$1,025,000	CN Completion Date Summer 2020 CN Completion Date Summer 2020
МІММЕНАНА СОПИТУ	County HWY & Bridge Fund		30-012-100	MINNEHAHA	7.0	HWY 146 - SD 11 to COUNTY LINE	RURAL HIGHWAY RECONSTRUCTION - GRADING	\$0	\$2,640,000	RoW Acquisition phase, CN in 2020
NN	County HWY & Bridge Fund	i	50-231-130	MINNEHAHA	0.1	257th St - 0.9 MI W OF HWY 121	BRIDGE REPLACEMENT	\$0	\$565,974	CN Completion Date Nov 15, 2019
	Subtotal							\$0	\$7,986,363	

	FUNDING CATEGORY	PRIORITY WITHIN FUNDING CATEGORY	PROJECT #	COUNTY	LENGTH (MILES)	LOCATION of PROJECT	TYPE OF IMPROVEMENT	2019 FEDERAL FUNDS	2019 TOTAL FUNDS	Status as of 07/03/19
				MINNEHAHA		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	TERMINAL RAMP EXPDeice	:-Deice \$7,605,000		Work to take place in 2020
AVIATION				MINNEHAHA		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	REPLACE E. SECTION TERMINAL RAMP	MINAL \$225,000		
				MINNEHAHA		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	CAR WASH FACILITY CONSTRUCTION	\$0	\$5,500,000	Expect work to begin 7/1/19
				MINNEHAHA		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	BAGGAGE CLAIM EXPANSION	\$0	\$2,250,000	Balance of Project
				MINNEHAHA		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	TAXIWAY B - SLURRY SEAL	\$0	\$150,000	
				MINNEHAHA		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	N T-HGR TAXIWAY REHAB	\$0	\$450,000	
	Subtotal							\$7,830,000	\$17,050,000	
PUBLICTRANSPORTATION	FTA § 5310			LINCOLN MINNEHAHA		VARIOUS AGENCIES IN THE SIOUX FALLS URBANIZED AREA	ASSISTANCE FOR NON-PROFIT AGENCIES THAT PROVIDE SERVICES TO PERSONS WITH DISABILITIES AND SENIORS	\$231,791	\$289,739	CCTS will provide 36,000 human service agency rides in 2019
	FTA § 5310			LINCOLN MINNEHAHA		VARIOUS AGENCIES IN THE RURAL AREA OF THE SIOUX FALLS MPA	ASSISTANCE FOR NON-PROFIT AGENCIES THAT PROVIDE SERVICES TO PERSONS WITH DISABILITIES AND SENIORS	\$1,980	\$2,475	To date, Brandon has not used any funds. Hartford is now under ICAP's award. Providers have until 9/30/2020 to use the funds.
	FTA § 5339			LINCOLN MINNEHAHA		URBAN TRANSIT AGENCIES (CITY OF SIOUX FALLS)	CAPITAL INVESTMENT: BUS AND BUS RELATED EQUIPMENT AND FACILITIES	\$269,821	\$337,276	Banking the funding to help pay for 6 fixed-route bus purchases in 2020
PUBLI	FTA § 5311			LINCOLN MINNEHAHA		RURAL TRANSIT AGENCIES (CITIES OF BRANDON AND HARTFORD)	OPERATING ASSISTANCE	\$88,000	\$110,000	Providers are using the funds and have until 9/30/19 to expend the funds.
	FTA § 5307			LINCOLN MINNEHAHA		CITY OF SIOUX FALLS (SIOUX AREA METRO)	OPERATING ASSISTANCE	\$2,631,049	\$8,668,163	Grant application to be completed in June
	Cultantal							¢2 222 C41	Ć0 407 CF3	·

#### 2020-2023 TIP Project Listing

The 2020-2023 TIP for the Sioux Falls metropolitan planning area represents a four-year listing of fiscally constrained, prioritized transportation improvements. The project descriptions include the project source, project numbers (specific to initiating entity), route number (SDDOT projects only), length of project (SDDOT and county projects), project location, type of improvement, year of project letting, and funding summary, including projected revenues to demonstrate fiscal constraint. The ¥ symbol indicates that costs reflect anticipated inflation. The project descriptions are listed by priority within their specific funding source. The City of Sioux Falls' CIP projects are prioritized according to departmental needs. The State of South Dakota's projects are prioritized according to statewide needs.

In addition, MPOs are required to consider operation and maintenance (O&M) of the system as part of fiscal constraint. O&M costs represent what is required to operate and maintain existing transportation facilities. The O&M costs are included in each entity's budget and are fiscally constrained, as shown in the project listing.

The following table provides a cross reference between SDDOT's project numbering and FHWA core funding programs. The core funding programs are the National Highway Performance Program (NHPP), Surface Transportation Block Grant Program (STBG), Highway Safety Improvement Program (HSIP) and Transportation Alternatives Program (TAP). The NHPP provides funding to preserve and improve the conditions and performance of the National Highway System (NHS) and for construction of new facilities on the NHS. The STBG provides flexible funding that may be used for projects to preserve and improve the conditions and performance on any Federal-aid highway, bridge and tunnel projects on any public road, and pedestrian and bicycle infrastructure. The HSIP provides funding to achieve a reduction in traffic fatalities and serious injuries on all public roads, including non-State-owned public roads and roads on tribal lands. The HSIP requires a data-driven, strategic approach to improving highway safety on all public roads that focuses on performance. The TAP is a grant program for specific activities that enhance the intermodal transportation system and provide safe alternative transportation options. The project number prefix identifies the proposed category of federal funds. However, there is overlap in the core funding program eligibilities and flexibility in funding options. Therefore, final project funding categories may differ from what is presented in the TIP.

FHWA Funding Cross Reference							
SDDOT Project Number Prefix	FHWA Core Funding Program						
IM	National Highway Performance Program (NHPP)						
NH	National Highway Performance Program (NHPP)						
Р	Surface Transportation Block Grant Program (STBG)						
PH	Highway Safety Improvement Program (HSIP)						
PP OR PS	Highway Safety Improvement Program (HSIP)						
P TAPU OR P TAPR	Transportation Alternative Projects (TAP)						
EM	Earmark						

### 2020-2023 TIP PROJECT LISTING

PRIORITY
WITHIN

	FUNDING CATEGORY	FUNDING CATEGORY	PROJECT #	COUNTY	LENGTH (MILES)	LOCATION	IMPROVEMENT TYPE	2020-FEDERAL FUNDS ¥	2020-TOTAL FUNDS ¥	2021-FEDERAL FUNDS ¥	2021-TOTAL FUNDS ¥	2022-FEDERAL FUNDS ¥	2022-TOTAL FUNDS ¥	2023-FEDERAL FUNDS ¥	2023-TOTAL FUNDS ¥
	INTERSTATE MAINTENANCE					SEE ATTACHED		\$2,838,000	\$5,046,000	\$11,921,000	\$13,253,000	\$53,316,000	\$59,361,000	\$73,759,000	\$84,487,000
	MINOR ARTERIAL					SEE ATTACHED		\$13,113,000	\$16,275,000	\$2,155,000	\$2,693,000	\$20,902,000	\$28,717,000	\$0	\$0
	STATE HIGHWAY SYSTEM URBAN					SEE ATTACHED		\$7,950,000	\$9,702,000	\$0	\$0	\$9,629,000	\$11,749,000	\$18,048,000	\$22,021,000
	STATE HIGHWAY SYSTEM MUNICIPAL					SEE ATTACHED		\$92,000	\$111,000	\$0	\$0	\$0	\$0	\$0	\$0
	BRIDGE					SEE ATTACHED		\$84,000	\$103,000	\$0	\$0	\$0	\$0	\$0	\$0
E	RAILROAD CROSSING IMPROVEMENT					SEE ATTACHED		\$363,000	\$390,000	\$170,000	\$330,000	\$1,440,000	\$1,600,000	\$0	\$0
SDDOT	LOCAL URBAN SYSTEM					SEE ATTACHED		\$6,740,000	\$8,499,000	\$4,917,000	\$6,000,000	\$13,146,000	\$16,241,000	\$12,361,000	\$15,820,000
S	ROADWAY SAFETY IMPROVEMENT					SEE ATTACHED		\$5,411,000	\$5,646,000	\$3,636,000	\$3,863,000	\$2,057,000	\$2,057,000	\$4,853,000	\$5,178,000
	PAVEMENT PRESERVATION					SEE ATTACHED		\$2,909,000	\$3,548,000	\$4,603,000	\$5,739,000	\$0	\$0	\$905,000	\$1,104,000
	COUNTY SECONDARY AND OFF SYSTEM					SEE ATTACHED		\$0	\$900,000	\$0	\$900,000	\$0	\$901,000	\$0	\$900,000
	TRANSPORTATION ALTERNATIVE					SEE ATTACHED		\$323,000	\$394,000	\$220,000	\$275,000	\$0	\$0	\$0	\$0
						STATE SYSTEM	OPERATION & MAINTENANCE	\$0	\$1,850,000	\$0	\$1,850,000	\$0	\$1,850,000	\$0	\$1,850,000
	Subtotal							\$39,823,000	\$52,464,000	\$27,622,000	\$34,903,000	\$100,490,000	\$122,476,000	\$109,926,000	\$131,360,000
10	WEST AVE TRAILS PHASE 2	1.00		MINNEHAHA	0.4	CROOKS	SIDEWALK	\$323,000	\$394,000	\$0	\$0	\$0	\$0	\$0	\$0
CROOKS	EAST 4TH STREET PHASE 3	1.00		MINNEHAHA	0.4	CROOKS	SIDEWALK	\$0	\$0	\$328,000	\$400,000	\$0	\$0	\$0	\$0
A R				MINNEHAHA		CROOKS	OPERATION & MAINTENANCE	\$0	\$75,000	\$0	\$75,000	\$0	\$75,000	\$0	\$75,000
CITY	Subtotal							\$323,000	\$469,000	\$328,000	\$475,000	\$0	\$75,000	\$0	\$75,000
5	REVENUES								\$469,000		\$475,000		\$75,000		\$75,000
	Surplus (Deficit)								\$0		\$0		\$0		\$0
OF BURG								\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ь				LINCOLN		HARRISBURG	OPERATION & MAINTENANCE	\$0	\$400,000	\$0	\$400,000	\$0	\$400,000	\$0	\$400,000
> O	Subtotal							\$0	\$400,000	\$0	\$400,000	\$0	\$400,000	\$0	\$400,000
CIT	REVENUES								\$400,000		\$400,000		\$400,000		\$400,000
=	Surplus (Deficit)								\$0		\$0		\$0		\$0
								\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ORD ORD				MINNEHAHA		HARTFORD	OPERATION & MAINTENANCE	\$0	\$388,030	\$0	\$395,790	\$0	\$403,706	\$0	\$411,780
ĭ ± ±	Subtotal							\$0	\$388,030	\$0	\$395,790	\$0	\$403,706	\$0	\$411,780
교	REVENUES (Deficie)								\$850,476		\$859,238	_	\$868,219		\$877,424
-	Surplus (Deficit)								\$462,446		\$463,448		\$464,513		\$465,644

PRIORITY WITHIN

		WITHIN FUNDING			LENGTH		2020-FEDERAL	2020-TOTAL	2021-FEDERAL	2021-TOTAL	2022-FEDERAL	2022-TOTAL	2023-FEDERAL	2023-TOTAL
	FUNDING CATEGORY	CATEGORY	PROJECT #	COUNTY	(MILES) LOCATION	IMPROVEMENT TYPE	FUNDS ¥							
	ARTERIAL INTERSECTION IMPROVEMENTS	5	11012	LINCOLN MINNEHAHA	415T ST AND SHIRLEY AVE, 415T ST AND MINNESOTA AVE, 37TH S AND MINNESOTA AVE (20), 57th St AND MARION RD, (22); 41 ST AND SYCAMORE AVE (23); 6TH ST AND SYCAMORE AVE (24), AND OTHER INTERSECTIONS	ADDITION OF TURN LANES AT	\$0	\$1,068,000	\$0	\$250,000	\$0	\$850,000	\$0	\$1,125,000
	MAJOR STREET RECONSTRUCTION	7	11003	LINCOLN MINNEHAHA	MINNESOTA AVE FROM RUSSELL ST TO 18TH ST, 41ST ST FROM MARION RD TO MINNESOTA AVE RICE ST FROM CLIFF AVE TO CLEVELAND AVE, 57TH ST FROM MINNESOTA AVE TO WESTERN AVE, MADISON ST FROM WEST AVE TO KIWANIS AVE, MARION RD FROM MADISON ST TO MAPLI ST, MINNESOTA AVE FROM ST'TH ST TO ST ANDREWS, 33RD ST, AND OTHER VARIOUS STREETS	RECONSTRUCTION AND WIDENING OF VARIOUS ARTERIAL AND COLLECTOR STREETS	\$0	\$16,332,663	\$0	\$14,081,008	\$0	\$11,700,375	\$0	\$12,300,000
CITY OF SIOUX FALLS	ARTERIAL STREET IMPROVEMENTS	8	11006	LINCOLN MINNEHAHA	SOUTHEASTERN AVE FROM 18TH TO 26TH 5T; 85TH 5T FROM HUGHES TO SUNDOWNER AVE; SYCAMORE AVE FROM 65TH TO 69TH 5T; 69TH 5T FROM BAHNSON TO SYCAMORE AVE; TALLGRASS AVE FROM 69TH TO 85TH 5T; VETERANS PARKWAY FROM MADISON TO 10TH 5T; SUNDOWNER AVE; MARION RD; 57TH 5T; SIX MILE RD; BENSON RD; MADISON 5T; MINNESOTA AVE; AND OTHER VARIOUS ARTERIALS	PRELIMINARY AND FINAL DESIGN AND CONSTRUCTION OF ARTERIALS	\$0	\$15,031,009	\$0	\$12,589,493	\$0	\$14,094,147	\$0	\$14,275,820
	RAILROAD CROSSING IMPROVEMENTS	13	11011	LINCOLN MINNEHAHA	6TH ST DOWNTOWN, 10TH ST/WEST AVE, 14TH ST/CLIFF AVE 20TH ST/CLIFF AVE, MINNESOTA AVE/60TH ST N, MARION RD/258TH ST AND OTHER VARIOUS CROSSINGS	RAILROAD CROSSING IMPROVEMENTS (ELLIS & EASTERN AND BURLINGTON NORTHERN RAILROADS; 90% FEDERAL FUNDS/10% CITY MATCH, COORDINATE WITH SODOT PROJECTS)	\$0	\$80,000	\$0	\$85,000	\$0	\$85,000	\$0	\$100,000
	SDDOT PROJECT COORDINATION	15	11013	LINCOLN MINNEHAHA	VARIOUS LOCATIONS	UNFORESEN STREET, WATER, SANITARY SEWER, TRAFFIC SIGNAL STUDIES, PEDESTRIAN FACILITIES, STREET AND UTILITY DESIGN, AND CONSTRUCTION IMPROVEMENTS NOT ELIGIBLE FOR SDDOT FUNDING	\$0	\$230,000	\$0	\$240,000	\$0	\$240,000	\$0	\$240,000
	ARROWHEAD PARKWAY	18	11064	MINNEHAHA	ARROWHEAD PKWY AT SIX MILE RD AND ARROWHEAD PKWY FROM HIGHLINE AVE TO SIX MILE RD	RECONSTRUCT AND WIDEN ARROWHEAD PKWY, CONSTRUCT SIX MILE RD AND ARROWHEAD PKWY REALIGNMENT (20-21); ARROWHEAD PKWY FROM HIGHLINE AVE TO SIX MILE RD DESIGN (22-23) (JURISDICTIONAL SDDOT FUNDS)	\$0	\$240,000	\$0	\$3,750,000	\$0	\$150,000	\$0	\$150,000
	85TH ST AND 129 IMPROVEMENTS	19	11017	LINCOLN	85TH ST AND 129	DESIGN (20-21) AND CONSTRUCT (21-22) SEPARATED GRADE CROSSING	\$0	\$300,000	\$0	\$400,000	\$0	\$0	\$0	\$0

PRIORITY	
WITHIN	

FUNDING CATEGORY	FUNDING CATEGORY	PROJECT #	COUNTY	LENGTH (MILES) LOCATION	IMPROVEMENT TYPE	2020-FEDERAL FUNDS ¥	2020-TOTAL FUNDS ¥	2021-FEDERAL FUNDS ¥	2021-TOTAL FUNDS ¥	2022-FEDERAL FUNDS ¥	2022-TOTAL FUNDS ¥	2023-FEDERAL FUNDS ¥	2023-TOTAL FUNDS ¥
49TH ST EXTENSION	23	11029	MINNEHAHA	49TH ST FROM WESTERN AVE TO GRANGE AVE	PRELIMINARY DESIGN AND PROPERTY ACQUISITION (20-23), CONSTRUCT PHASE I FROM WESTERN AVE TO WEST AVE (20), COORDINATE 1229/MINNESOTA AVE RAMP IMPROVEMENTS WITH SDDOT	\$0	\$600,000	\$0	\$0	\$0	\$200,000	\$0	\$1,060,000
60TH ST N IMPROVEMENTS	25	11028	MINNEHAHA	60TH ST N FROM 129 TO N 4TH AVE	PRELIMINARY ENGINEERING TO WIDEN TO 6 LANES W/ MEDIAN AND NEW STRUCTURES OVER BNSF AND BIG SIOUX RIVER (STBG FUNDS)	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0
41ST ST AND 129 IMPROVEMENTS	26	11076	MINNEHAHA	41ST ST FROM MARION RD TO LOUISE AVE	DESIGN AND RECONSTRUCT 41ST ST FROM MARION RD TO LOUISE AVE, WIDEN 41ST FROM MARION RD TO 129 TO 6 LANES W/ MEDIAN, ADD MEDIAN ON 41ST ST FROM 129 TO SHIRLEY AVE, CONSTRUCT (22)	\$0	\$150,000	\$0	\$250,000	\$0	\$1,600,000	\$0	\$0
IMPROVEMENTS  BENSON ROAD AND 1229 IMPROVEMENTS	28	11098	MINNEHAHA	BENSON RD FROM LEWIS AVE TO BAHNSON AVE	DESIGN AND RECONSTRUCT BENSON ROAD FROM LEWIS AVE TO BAHNSON AVE TO SIX LANES WITH MEDIAN (USE STBG FUNDS)	\$0	\$45,000	\$0	\$0	\$0	\$0	\$0	\$300,000
CLIFF AVE AND 1229 AREA IMPROVEMENTS	29	11100	LINCOLN MINNEHAHA	CLIFF AVE FROM 41ST ST TO BIG SIOUX RIVER	DESIGN AND RECONSTRUCT CLIFF AVE FROM 41ST ST TO BIG SIOUX RIVER TO SIX LANES WITH MEDIAN (STBG FUNDS)	\$0	\$0	\$0	\$20,000	\$0	\$0	\$0	\$100,000
MINNESOTA AVE AND 1229 IMPROVEMENTS	30	11099	LINCOLN MINNEHAHA	MINNESOTA AVE FROM 41ST ST TO LOTTA ST	DESIGN AND RECONSTRUCT MINNESOTA AVE FROM 41ST ST TO LOTTA ST OS IX LANES WITH MEDIAN, COORDINATE WITH SDDOT INTERCHANGE IMPROVEMENTS (STBG FUNDS)	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$100,000
			LINCOLN	SIOUX FALLS	OPERATION & MAINTENANCE	\$0	\$28,287,739	\$0	\$29,267,739	\$0	\$30,167,739	\$0	\$31,067,739
Subtotal			MINNEHAHA			\$0	\$62,574,411	\$0	\$60,933,240	\$0	\$59,087,261	\$0	\$60,818,559
REVENUES						<b>4</b> 0	\$62,574,411	Ų,	\$60,933,240	<b>4</b> 0	\$59,087,261	Ų.	\$60,818,559
Surplus (Deficit)							\$0		\$0		\$0		\$0
			LINCOLN	272ND ST FM 1200' EAST OF  0.8 HERITAGE PKWY TO SUNDOWNE	CONSTRUCTION OF 3-LANE RURAL SECTION	\$0	\$0	\$0	\$1,400,000	\$0	\$0	\$0	\$0
			LINCOLN	1.3 271ST ST FM HERITAGE PKWY TO	CONSTRUCTION OF 4-LANE URBAN SECTION	\$0	\$0	\$3,480,800	\$6,105,800	\$5,221,200	\$6,096,200	\$0	\$0
			LINCOLN	0.5 85TH ST FM I29 TO SUNDOWNER	CONSTRUCTION OF 6-LANE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,400,000
			LINCOLN	AVE  85TH ST FM SUNDOWNER AVE TO		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,000,000
			LINCOLN	ELLIS RD TEA	URBAN SECTION OPERATION & MAINTENANCE	\$0	\$215,000	\$0	\$215,000	\$0	\$215,000	\$0	\$215,000
Subtotal				,	2. Elittion & Maintenance	\$0	\$215,000	\$3,480,800	\$7,720,800	\$5.221.200	\$6,311,200	\$0	\$7,615,000
REVENUES						- 43	\$215,000	<del>+0,700,000</del>	\$7,720,800	40,22 1,200	\$6,311,200		\$7,615,000
Surplus (Deficit)							\$213,000		\$7,720,800		\$0,311,200		\$7,013,000
- 2-p-22 (2-2-24)													
			LINCOLN	4.0 CR 117 FR 271st TO 275th	MILL / OVERLAY	\$0	\$0	\$0	\$560,000	\$0	\$0	\$0	\$0
			LINCOLN	4.00 CR 110 FR 476th TO 480th	MILL / OVERLAY	\$0	\$0	\$0	\$560,000	\$0	\$0	\$0	\$0
<u> </u>			LINCOLN	CR110 3.3 EAST OF HARRISBURG	BRIDGE REPLACEMENT	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$0	\$0
<del></del>			LINCOLN		OPERATION & MAINTENANCE	\$0	\$5,228,800	\$0	\$5,333,376	\$0	\$5,440,044	\$0	\$5,548,844
0.11.11							A	**	00 (	**	AT	**	AF
Subtotal REVENUES						\$0	\$ <b>5,228,800</b> \$5,228,800	\$0	\$6,453,376 \$6,453,376	\$0	<b>\$7,440,044</b> \$7,440,044	\$0	\$5,548,844 \$5,548,844

		PRIORITY WITHIN													
		FUNDING			LENGTH			2020-FEDERAL	2020-TOTAL	2021-FEDERAL	2021-TOTAL	2022-FEDERAL	2022-TOTAL	2023-FEDERAL	2023-TOTAL
	FUNDING CATEGORY County Highway &	CATEGORY	PROJECT #	COUNTY			IMPROVEMENT TYPE  Reconstruction	FUNDS ¥	FUNDS ¥						
	Bridge Fund	1		MINNEHAHA	6.9	HWY 146 - HWY 109 to County Line	GRADING	\$0	\$3,680,000	\$0	\$0	\$0	\$0	\$0	\$0
	County Highway & Bridge Fund	2		MINNEHAHA	6.9	HWY 146 - HWY 109 to County Line	Utilities	\$0	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$0
	County Highway & Bridge Fund	3	50-245-050	MINNEHAHA	0.1	249th St-0.5 mi E of HWY 121	Bridge Replacement	\$0	\$296,213	\$0	\$0	\$0	\$0	\$0	\$0
	County Highway & Bridge Fund	4	50-198-085	MINNEHAHA	0.1	Norway St-0.2 mi E of Ditch Road	Bridge Replacement	\$0	\$263,309	\$0	\$0	\$0	\$0	\$0	\$0
	County Highway & Bridge Fund	1		MINNEHAHA	6.9	HWY 146-SD 11 to HWY 109	Reconstruction PAVING	\$0	\$0	\$0	\$3,630,000	\$0	\$0	\$0	\$0
	County Highway & Bridge Fund	2		MINNEHAHA	5.3	HWY 149 S of Colton - HWY 122 to Colton	Utilities	\$0	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0
	County Highway & Bridge Fund	3	50-273-090	MINNEHAHA	0.1	263rd St-0.3mi E of 481st Ave	Bridge Replacement	\$0	\$0	\$0	\$266,000	\$0	\$0	\$0	\$0
	County Highway & Bridge Fund	4	50-337-130	MINNEHAHA	0.1	257th St-0.3 mi W of County Line	Bridge Replacement	\$0	\$0	\$0	\$266,400	\$0	\$0	\$0	\$0
	County Highway & Bridge Fund	5	50-237-120	MINNEHAHA	0.1	256th St-0.3 mi W of HWY 121	Bridge Replacement	\$0	\$0	\$0	\$344,100	\$0	\$0	\$0	\$0
	County Highway & Bridge Fund	6	50-208-130	MINNEHAHA	0.1	257th St-0.3 mi W of SD Hwy 115	Bridge Replacement	\$0	\$0	\$0	\$344,100	\$0	\$0	\$0	\$0
COUNTY	County Highway & Bridge Fund	1		MINNEHAHA	5.3	HWY 149 S of Colton - HWY 122 to Colton	Reconstruction GRADING	\$0	\$0	\$0	\$0	\$0	\$2,760,000	\$0	\$0
АНА СО	County Highway & Bridge Fund	2		MINNEHAHA	3.2	Maple/Park St Corridor Veterans PKWY to SD11	NEW Construction UTIL & R/W	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0
MINNEHAHA	County Highway & Bridge Fund	3	50-144-020	MINNEHAHA	0.1	HWY 104 - 2 mi N 4.4 mi E of Colton	Bridge Replacement	\$0	\$0	\$0	\$0	\$0	\$801,627	\$0	\$0
Ē	County Highway & Bridge Fund	4	50-137-217	MINNEHAHA	0.1	266th St-1.5 mi W of Ellis Road	Bridge Replacement	\$0	\$0	\$0	\$0	\$0	\$264,000	\$0	\$0
	County Highway & Bridge Fund	5	50-330-159	MINNEHAHA	0.1	487th Ave - 2.1 mi N of Valley Springs	Bridge Replacement	\$0	\$0	\$0	\$0	\$0	\$264,000	\$0	\$0
	County Highway & Bridge Fund	1		MINNEHAHA	5.3	HWY 149 S of Colton - HWY 122 to Colton	Reconstruction PAVING	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,310,000
	County Highway & Bridge Fund	2		MINNEHAHA	6.0	HWY 103 north of Sherman	ROW & Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
	County Highway & Bridge Fund	3	50-272-030	MINNEHAHA	0.1	247th St-0.7 mi W of Hwy 113	Bridge Replacement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$225,000
	County Highway & Bridge Fund	4	50-329-160	MINNEHAHA	0.1	260th Street - 2 miles N of Valley Springs	Bridge Replacement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$277,000
	County Highway & Bridge Fund	5	50-278-130	MINNEHAHA	0.1	257th St - 3 mi N and 0.2 mi W of Corson	Bridge Replacement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$572,000
	County Highway & Bridge Fund	1		MINNEHAHA		County Wide	System Pres & Maint	\$0	\$3,211,600	\$0	\$2,173,600	\$0	\$3,017,600	\$0	\$3,010,000
	County Highway & Bridge Fund	1		MINNEHAHA		County Wide	Operations & Maint	\$0	\$5,373,615	\$0	\$4,490,473	\$0	\$5,276,311	\$0	\$5,997,358
	Subtotal REVENUES							\$0	\$13,924,737 \$13,924,737	\$0	\$11,914,673 \$13,539,331	\$0	\$12,533,538 \$13,589,331	\$0	<b>\$12,791,358</b> \$13,639,331
	Surplus (Deficit)								\$0		\$1,624,658		\$1,055,793		\$847,973
				LINCOLN		LINCOLN COUNTY AIRPORT	APRON REPLACEMENT	\$900,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0
				LINCOLN		LINCOLN COUNTY AIRPORT	OBSTRUCTION LIGHTING AND REMOVAL	\$0	\$0	\$0	\$0	\$112,500	\$125,000	\$0	\$0
				MINNEHAHA		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	DESIGN PHASE 3-RWY 3-21 RECONSTRUCTION	\$310,430	\$344,922	\$0	\$0	\$0	\$0	\$0	\$0
z				MINNEHAHA		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	PARKING STRUCTURE DESIGN	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0
AVIATION				MINNEHAHA		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	REHAB ASPHALT-JAYCEE LANE, MAVERICK P/, RECIRC. RD.	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0
A A				MINNEHAHA		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	EXPAND ECONOMY PARKING LOT	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0
				MINNEHAHA		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	PURCHASE 2 JET BRIDGES	\$0	\$1,400,000	\$0	\$0	\$0	\$0	\$0	\$0
				MINNEHAHA		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	CONST/REPLACE GA HANGAR	\$0	\$850,000	\$0	\$0	\$0	\$0	\$0	\$0
				MINNEHAHA		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	PERIMETER RD OVERLAY	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0

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	FUNDING CATEGORY	FUNDING CATEGORY	PROJECT #	COUNTY	LENGTH (MILES) LOCATION	IMPROVEMENT TYPE	2020-FEDERAL FUNDS ¥	2020-TOTAL FUNDS ¥	2021-FEDERAL FUNDS ¥	2021-TOTAL FUNDS ¥	2022-FEDERAL FUNDS ¥	2022-TOTAL FUNDS ¥	2023-FEDERAL FUNDS ¥	2023-TOTAL FUNDS ¥
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	PHASE 3-RWY 3/21 RECONSTRUCTION	\$0	\$0	\$9,270,000	\$10,300,000	\$0	\$0	\$0	\$0
				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	CONCR APRON REPAIR- TERM/CARGO	\$0	\$0	\$675,000	\$750,000	\$0	\$0	\$0	\$0
				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	TAXIWAY B REHAB-B5 TO ALPHA	\$0	\$0	\$990,000	\$1,100,000	\$0	\$0	\$0	\$0
				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	MASTER PLAN UPDATE/ CARGO PLAN	\$0	\$0	\$540,000	\$600,000	\$0	\$0	\$0	\$0
				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	DESIGN- TAXIWAY A -REHAB	\$0	\$0	\$135,000	\$150,000	\$0	\$0	\$0	\$0
				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	DESIGN-TAXIWAY D&F / REMOVE E	\$0	\$0	\$225,000	\$250,000	\$0	\$0	\$0	\$0
				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	PARKING STRUCTURE DESIGN	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0
z				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	DEMOLISH OLD WEATHER BUILDING	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0
AVIATION				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	MINNESOTA AVE. SIDEWALK	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0
AV				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	DESIGN E. CARGO APRON EXPAN.	\$0	\$0	\$0	\$0	\$225,000	\$250,000	\$0	\$0
				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	E GEN AVE AREA-TAXIWAY MODIFICATIONS	\$0	\$0	\$0	\$0	\$1,800,000	\$2,000,000	\$0	\$0
				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	TAXIWAY A REHAB, A5-3/21	\$0	\$0	\$0	\$0	\$540,000	\$600,000	\$0	\$0
				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	TAXIWAY A&M REHAB, RWY 15- 33 REHAB	\$0	\$0	\$0	\$0	\$1,647,000	\$1,830,000	\$0	\$0
				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	PARKING STRUCTURE CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$25,000,000	\$0	\$0
				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	EXPAND E. CARGO APRON	\$0	\$0	\$0	\$0	\$0	\$0	\$3,600,000	\$4,000,000
				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	DESIGN RWY 3 HOLDING BAY	\$0	\$0	\$0	\$0	\$0	\$0	\$180,000	\$200,000
				MINNEHAHA	SIOUX FALLS REGIONAL AIRPORT, JOE FOSS FIELD	CANOPY OVER READY RETURN LOT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
	Subtotal						\$1,210,430	\$7,844,922	\$11,835,000	\$14,650,000	\$4,324,500	\$29,805,000	\$3,780,000	\$6,200,000
z	FTA § 5310			LINCOLN MINNEHAHA	VARIOUS AGENCIES IN THE SIOUX FALLS URBANIZED AREA	ASSISTANCE FOR NON-PROFIT AGENCIES THAT PROVIDE SERVICES TO PERSONS WITH DISABILITIES AND SENIORS	\$231,791	\$289,739	\$231,791	\$289,739	\$231,791	\$289,739	\$251,927	\$314,909
TRANSPORTATION	FTA § 5310			LINCOLN MINNEHAHA	VARIOUS AGENCIES IN THE RURAL AREA OF THE SIOUX FALLS MPA	ASSISTANCE FOR NON-PROFIT AGENCIES THAT PROVIDE SERVICES TO PERSONS WITH DISABILITIES AND SENIORS	\$2,000	\$2,500	\$2,000	\$2,500	\$2,000	\$2,500	\$2,000	\$2,500
TRANS	FTA § 5339			LINCOLN MINNEHAHA	URBAN TRANSIT AGENCIES (CITY OF SIOUX FALLS)	CAPITAL INVESTMENT: BUS AND BUS RELATED EQUIPMENT AND FACILITIES	\$269,821	\$337,276	\$269,821	\$337,276	\$350,000	\$350,000	\$350,000	\$350,000
PUBLIC	FTA § 5311			LINCOLN MINNEHAHA	RURAL TRANSIT AGENCIES (CITIES OF BRANDON AND HARTFORD)	OPERATING ASSISTANCE	\$85,892	\$146,243	\$85,892	\$146,243	\$85,892	\$146,243	\$85,892	\$146,243
	FTA § 5307			LINCOLN MINNEHAHA	CITY OF SIOUX FALLS (SIOUX AREA METRO)	OPERATING ASSISTANCE	\$2,672,764	\$8,841,717	\$2,672,764	\$9,106,969	\$2,712,855	\$9,380,178	\$2,753,548	\$9,661,583
	Subtotal						\$3,262,268	\$9,617,475	\$3,262,268	\$9,882,727	\$3,382,538	\$10,168,660	\$3,443,367	\$10,475,235
тоти	ΔΙ						\$44,618,698	\$153,126,375	\$46,528,068	\$147,728,606	\$113,418,238	\$248,700,408	\$117,149,367	\$235,695,777
1017	-						ψ-1,020,030	\$200,220,070	y-10,520,000	72-17,7-20,000	Ÿ110,-10,100	, <u></u> ,	<i>4227,233,007</i>	Ç200,000,.77

#### **South Dakota Transportation Improvement Program**

Tentative 2020 - 2023 Report Date 08/07/2019

By Cate	gory					Report Date 06/07/2019		Interstat	e Maintena	ance Projects
Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
23.00	IM 2292(93)0	032L	Lincoln	0.0	I229N I229S	Solberg/Tallgrass Overpass	Approach Slabs to Structure and AC Surfacing	0.283	2020	0.311
87.00	IM 0292(00)73	06X4	Lincoln	1.3	I29N I29S	I29 - Exit 73 (Tea Exit)	Interchange Improvement, Traffic Signal Upgrade	0.000	2020	1.666
912.00	IM 0229(06)5 NH 2042(30)	07C4 07C5	Minnehaha	3.2	I229N I229S	I229 - Fm 26th St to 10th St; 10th St Interchange; 10th St - Fm Lowell Ave to Cleveland Ave	Preliminary Engineering	0.000	2020	0.260
	Also Funde	ed In:					T-4-15			
		Category ocal Urban Sy	vstem Projects			0.025	ı otal F	roject Cost 0.28	35	
924.00	IM Z403(14)	03VR	Statewide	0.0		Statewide on the Interstate System	Dynamic Message Boards	2.555	2020	2.809
							2020 4.5	Miles	5.046	
42.00	IM 2292(95)0	03RD	Lincoln Minnehaha	11.4	I229N I229S	I229 Corridor	Median Lighting, Automatic Traffic Recorders	2.036	2021	2.348
49.00	IM 0909(93)379 IM 0291(127)0	06XW 04NL	Lincoln Minnehaha Moody Union	183.6	129N 129S 190E 190W	I90 - Sioux Falls Area; I29 - Mitchell Region	Crossroad Improvements	1.601	2021	1.799
50.00	IM 0293(111)78 IM-NH-P 0022(76)	06X2 06Y9	Minnehaha	9.5	129N 129S 190E 190W SD38 SD38E SD38W	I29 - Exits 78 (26th St), 81 (Maple St.) & 83 (60th St) in Sioux Falls; Various Routes in the Sioux Falls Area	Approach Slab Replacement, Epoxy Chip Seal, Approach Pavement, Approach Guardrail; Pavement Restoration	1.930	2021	2.122
	Also Funde						Total F	roject Cost		
		Category avement Pres	servation Projects			0.933	TOTALE	3.0	55	

By Category Interstate Maintenance Projects

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	gory									
Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil
904.00	P 1360(02) IM 0292(88)74 IM 2292(104)0	06JQ 07C6 07D0	Lincoln	4.0	I229N I29N I29S	I29 - 85th St Interchange; 85th Street (270th Street) - Fm Sundowner Avenue E 1 to Tallgrass Ave in Sioux Falls; I29 NB - Fm 85th St to I229; I229 NB - Fm I29 to Louise Ave	Construct Interchange, Grading, Paving, Storm Sewer, Pavement Marking, ROW, Lighting, Sidewalk, CE; Auxiliary Lane	6.354	2021	6.984
	Also Funde						Total P	roject Cost		
	11.00 L	Category ocal Urban Sy planned for 2	ystem Projects 021 & 2022.			6.000		12.9	84	
							2021 208.5	Miles	13.253	
53.00	IM 2291(01)10	01QA	Minnehaha	0.0	I229N I229S	I229 - 60th St N Over I229 S of I90	Replace Str, Approach Grading	2.390	2022	2.766
59.00	*IM-FP 0909(90)377	05T3	McCook Minnehaha	13.4	190W	190 WBL - Fm 2 W of Humboldt to 2 E of Hartford; 190 WBL - Exit 379 (Humbolt); 190 Str - 0.4 W of Exit 390 (SD38) Over a Creek	Remove and Replace PCC Surfacing; Replace Str, Approach Grading, Correct Clearance Deficiency, Spot Grading, Pipe Work	23.787	2022	26.537
	·····									
60.00	IM 0909(91)394	065D	Minnehaha	0.0	190E 190W	I90 - Str. 2.1 W of I29 over 470 Ave	Low Slump Dense Concrete Overlay, Approach Guardrail	0.306	2022	0.337
64.00	*P 1400(16) P 1423(07) P 8050(81) IM 0293(106)77	05NF 06Y0 06XY 03RA	Minnehaha	1.8	129N 129S	I29 - Exit 77 (41st Street Interchange) in Sioux Falls; 41st Street In Sioux Falls - Fm W of Marion Rd to Shirley Ave; Marion Road - Fm 39th St to 43rd St in Sioux Falls; Shirley Ave - Fm 41st St to W Shirley Place in Sioux Falls	Interchange Modification, Bent Strengthening; Grading, Traffic Signals, Curb & Gutter, Sidewalk, PCC Paving, Storm Sewer, ADA Upgrade, Lighting, Pavement Markings, ROW; Urban Construction; Urban Reconstruction	25.778	2022	28.337
	Also Funde	ed In:				Cioux i uno				
		Category					Total P	Project Cost 43.1	37	
	7.00 L	ocal Urban Sy	ystem Projects			14.800				
66.00	*IM 2292(84)3	000S	Minnehaha	0.0	I229S	I229 - Exit 3 (Minnesota Ave Interchange) in Sioux Falls	Preliminary Engineering	0.000	2022	0.054
67.00	*IM 2292(101)4	05HN	Minnehaha	0.0	I229S	I229 - Exit 4 (Cliff Ave Interchange) in Sioux Falls	Preliminary Engineering	0.000	2022	0.054

By Category Interstate Maintenance Projects

By Cate	egory							IIICISIA	e mannen	ance Project
tem	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$
8.00	*IM 0909(92)387	06G8	Minnehaha	0.0	190E 190W	I90 - Exit 387 (Hartford Interchange)	Preliminary Engineering	0.000	2022	0.054
9.00	IM 0293(112)76	06VQ	Minnehaha	0.6	I29S	I29 - SBL Fm 57th St to 49th St in Sioux Falls	Remove Riprap, Drainage Improvements, Pipe Work	1.055	2022	1.222
							2022 15	.8 Miles	59.361	
0.00	*IM-NH 0909(46)406 NH 0011(118)80	4433 062V	Minnehaha	0.5	190E 190W SD11	190 - Exit 406 SD11 (Corson/Brandon Interchange); SD11 - Fm Ash St to the 190 in Brandon & 260th St Intersection in Corson	Interchange Reconstruction, Replace Bridges, Interchange Lighting, PCC Surfacing, ADA	26.977	2023	31.095
	Also Funde						Total	Project Cost		
		Category tate Highway	System Urban Proj	ects		0.447		31.5	12	
1.00	*IM 2292(98)6 P 1200(04)	04XK 06MM	Minnehaha	0.0	1229N 1229S	I229 Exit 9 (Benson Rd Interchange) in Sioux Falls; I229 - Strs E 6th S & Benson Rd; Benson Rd - Fm Lewis Ave E to Hall Ave	Interchange Modification; Polymer Chip Seal, LSDC, Approach Slab and Joints, Rail Replacement and Repair; PE, Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals, Lighting	18.375	2023	21.386
	Also Funde						Total	Project Cost		
		Category	untaun Dunianta			44.570		35.96	65	
			rstem Projects Avenue East to Hall	Avenue In	flated Am	14.579 t \$10.000 mil.				
74.00	*IM 0908(99)377  Construction	05T2 planned to be	McCook Minnehaha gin in 2024.	13.4	190E 190W	190 EBL - Fm 2 W of Humboldt to 2 E of Hartford; 190 - Str Over 190 at 459th Ave (Hartford Exit); 190 - Str 0.4 W of Exit 390 (SD38); 190 EBL - Exit 379 (Humbolt)	Remove and Replace PCC Surfacing; Deck Replacement, Approach Slabs, Rehab Abutments and Bridge Painting; Replace Str, Approach Grading, Correct Clearance Deficiency, Spot Grading, Pipe Work	24.984	2023	28.155
			- 							
6.00	IM 2292(103)2	06CF	Minnehaha	0.2	1229N	I229 - Exit 2 (Western Ave Interchange) in Sioux Falls	Ramp Improvement - NB On Ramp	0.410	2023	0.539

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By Category Interstate Maintenance Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)	¥
913.00	IM 2292(105)3	07CY	Minnehaha	1.9	I229N	1229 - for Cliff Ave	Crossover Improvements	3.013	2023	3.312	
							2023 16.0	Miles	84.487		-

By Category

Minor Arterial Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement		Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
21.00	*NH-P 0042(65)344	05F0	McCook Minnehaha	16.1	SD42	SD42 - Fm W of SD19 to the Tea/Ellis Road	Mill, Full Depth Reclamation, AC Surfacing; Shoulder Resurfacing, Joint Seal, Intersection Improvements		6.705	2020	8.378
27.00	P 0011(88)81	04EX	Minnehaha	20.9	SD11	SD11 - Fm the N City Limits of Brandon to the Minnesota State Line	AC Resurfacing, & Mill, AC Resurfacing, Intersection Improvements, Approach Slabs, Drop Inlets, Column Repair		6.408	2020	7.819
	Also Funde						To	otal Pro	ject Cost		
		Category	System Municipal F	Projects		0.111			8.03	33	
		ridge Projects				0.103					
17.00	P 0042(76)355	067T	Minnehaha	0.0	SD42	SD42 - Intersection of 463rd Ave (Wall Lake); SD42 - Intersection of Co. HWY 145	ROW		0.000	2020	0.078
							2020	37.0	Miles	16.275	
30.00	NH-P 0115(58)67	04ET	Lincoln	8.8	SD115	SD115 - Fm US18 to Harrisburg	Mill & AC Resurfacing, Pipe Work		2.155	2021	2.693
							2021	8.8	Miles	2.693	
			-				2021	0.0	Willes	2.093	
51.00	*NH-P 0042(59)373	03TE	Minnehaha	4.9	SD42	SD42 - Fm the Big Sioux River Bridge to the Iowa State Line	Grading, PCC Surfacing, Curb & Gutter, Sidewalk, ADA, Storm Sewer, Lighting, Signals Approach Slabs		20.902	2022	28.717
							2022	4.9	Miles	28.717	

	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal ≰ Year	Total Cost(Mil \$)
90	P 1358(02) NH 2042(29) NH 0042(63)371	05C2 06YQ 05C6	Minnehaha	1.5	SD42	Six Mile Rd - Fm 1000' N of Arrowhead Parkway S 1500' in Sioux Falls; Arrowhead Parkway - Fm 0.5 W of Six Mile Rd to Six Mile Rd in Sioux Falls; SD42 - Fm Six Mile Rd to Willow Run Ent in Sioux Falls	Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals & Lighting	7.950	2020	9.702
	Also Funde						To	otal Project Cost		
	3.90 L	Category ocal Urban Sysplanned for 20				7.779		17.48		
							2020	1.5 Miles	9.702	
5.91	*NH 1157(02) NH 0011(101)72 NH 2042(28)	05C3 05C4 05UW	Minnehaha	1.0	SD11N SD11S	Veterans Parkway - Fm Arrowhead Parkway N 1000' in Sioux Falls; SD11 - Fm Arrowhead Parkway S 500' in Sioux Falls; Arrowhead Parkway - Fm Highline Ave to 0.5 W of Six Mile Road in Sioux Falls	Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals, Lighting	9.629	2022	11.749
	Also Funde	ed In:					т.	stal Dusiant Cont		
	6.91 L	Category ocal Urban Sysplanned for 20				1.241		otal Project Cost 12.99	0	
							2022	1.0 Miles	11.749	
'.90	P 1368(13) NH 0042(80)371	05C1 06YP	Minnehaha	1.7	SD42	SD42 - Fm Willow Run Ent to Big Sioux River in Sioux Falls; 26th St - Fm SD42 SW 1000' in Sioux Falls	Grading, Storm Sewer, Curb and Gutter, PCC Surfacing, ROW, Signals, Lighting	17.681	2023	21.574
'.90	NH 0042(80)371  Also Funde	06YP		1.7	SD42	Sioux River in Sioux Falls; 26th St - Fm SD42 SW 1000' in Sioux	and Gutter, PCC Surfacing, ROW, Signals, Lighting	17.681 otal Project Cost 22.81		21.574
	NH 0042(80)371  Also Funde	06YP ed In: Category		0.5	SD42  190E 190W SD11	Sioux River in Sioux Falls; 26th St - Fm SD42 SW 1000' in Sioux Falls	and Gutter, PCC Surfacing, ROW, Signals, Lighting	otal Project Cost		21.574
7.90  3.00	NH 0042(80)371  Also Funde Item 9.00 L  *IM-NH 0909(46)406 NH 0011(118)80  Also Funde	06YP ed In: Category ocal Urban Sy: 4433 062V	rstem Projects			Sioux River in Sioux Falls; 26th St - Fm SD42 SW 1000' in Sioux Falls  1.241  190 - Exit 406 SD11 (Corson/Brandon Interchange); SD11 - Fm Ash St to the 190 in Brandon & 260th St Intersection	and Gutter, PCC Surfacing, ROW, Signals, Lighting  To  Interchange Reconstruction, Replace Bridges, Interchange Lighting, PCC Surfacing, ADA	otal Project Cost 22.81	15	

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)	¥
									-	_
						2023	2.2 Miles	22.021		-

_		
D.,	Category	
$\mathbf{D}_{\mathbf{V}}$	Calcuti	۱

### State Highway System Municipal Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Fiscal Funds ¥ Year	Total Cost(Mil \$)	¥
9.00	P 0011(88)81	04EX	Minnehaha	20.9	SD11	SD11 - Fm the N City Limits of Brandon to the Minnesota State Line	AC Resurfacing, & Mill, AC Resurfacing, Intersection Improvements, Approach Slabs, Drop Inlets, Column Repair	0.092 2020	0.111	
	Also Funde	ed In:					_			
	Item	Category					To	otal Project Cost		
		0 ,	Desire etc			7.040		8.033		
		linor Arterial	,			7.819				
	43.00 B	ridge Project	S			0.103				

Bridge Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Fiscal Funds ¥ Year	Total Cost(Mil \$)
43.00	P 0011(88)81	04EX	Minnehaha	20.9	SD11	SD11 - Fm the N City Limits of Brandon to the Minnesota State Line	AC Resurfacing, & Mill, AC Resurfacing, Intersection Improvements, Approach Slabs, Drop Inlets, Column Repair	0.084 2020	0.103
	27.00 N	Category //inor Arterial	Projects v System Municipal F	Projects		7.819 0.111		Total Project Cost 8.033	
							2020	20.9 <b>Miles</b> 0.103	

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement		Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
42.00	PP-PS 1310(11)	061U	Minnehaha	0.0	6th Street in Sioux Falls, DOT 097881H BNSF Railroad	Signal Upgrades, Sidewalk, Approach, CE		0.147	2020	0.150
43.00	PP-PS 0022(58)	05K1	Minnehaha	0.0	West Ave, 186646F and 10th Street 186645Y, E&E Railroad	Signal Upgrades, CE		0.216	2020	0.240
						2020	0.0	Miles	0.390	
47.00	PS 8050(71)	05RE	Minnehaha	0.0	Marion Rd, 1.5 NW of Sioux Falls, DOT# 097254J, BNSF	Upgrade Crossing Surface, Approach Work, CE		0.035	2021	0.040
915.00	PP-PS 1366(01)	07JM	Lincoln	0.0	Willow St in Harrisburg, DOT 381641G	Install Signals, City Sidewalk Work, CE		0.135	2021	0.290
						2021	0.0	Miles	0.330	
8.00	PP-PS 1261(11)	02HW	Minnehaha	0.0	Cliff Ave. by 20th St. in Sioux Falls; BNSF, DOT #075474T	Upgrade Signals, Crossing Surface Rehabilitation, Approach, PE, CE		0.900	2022	1.000
9.00	PP-PS 1261(10)	011B	Minnehaha	0.0	Cliff Ave. by 14th St. in Sioux Falls, DOT#381-656W, BNSF	Upgrade Signals, Crossing Surface Rehabilitation, Approach Improvement, PE, CE		0.450	2022	0.500
54.00	PS 1186(08)	04A7	Minnehaha	0.0	60th St. N. in Sioux Falls, DOT#381679D, D&I Railroad	Railroad Crossing Rehabilitation, Approach, CE		0.090	2022	0.100
						2022	0.0	Miles	1.600	

By Category

Local Urban System Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$
3.90	P 1358(02) NH 2042(29) NH 0042(63)371	05C2 06YQ 05C6	Minnehaha	1.5	SD42	Six Mile Rd - Fm 1000' N of Arrowhead Parkway S 1500' in Sioux Falls; Arrowhead Parkway - Fm 0.5 W of Six Mile Rd to Six Mile Rd in Sioux Falls; SD42 - Fm Six Mile Rd to Willow Run Ent in Sioux Falls	Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals & Lighting	6.375	2020	7.779
	Also Funde Item	ed in: Category					Tota	l Project Cost		
	7.90 8		System Urban Projo 020 & 2021.	ects		9.702		17.48		
4.00	P 1360(02)	06JQ	Lincoln	1.0		I29 - 85th St Interchange; 85th Street (270th Street) - Fm Sundowner Avenue E 1 mile to Tallgrass Avenue in Sioux Falls	Preliminary Engineering	0.000	2020	0.250
901.00	IM 0229(06)5 NH 2042(30)	07C4 07C5	Minnehaha	3.2	1229N 1229S	I229 - Fm 26th St to 10th St; 10th St Interchange; 10th St - Fm Lowell Ave to Cleveland Ave	Preliminary Engineering	0.000	2020	0.025
	Also Funde	ed In:					Tota	I Project Cost		
		Category nterstate Main	tenance Projects			0.260	Tota	0.28	35	
999.00	P 8050(76)	06KC	Minnehaha	0.0		Fm the Jct of S Highline Ave & E Arrowhead Parkway, extending S and then W to E 18th St in Sioux Falls	Shared Use Path for Arrowhead Parkwy	0.365	2020	0.445
							2020 5	5.7 Miles	8.499	
11.00	P 1360(02) IM 0292(88)74 IM 2292(104)0	06JQ 07C6 07D0	Lincoln	4.0	1229N 129N 129S	I29 - 85th St Interchange; 85th Street (270th Street) - Fm Sundowner Avenue E 1 to Tallgrass Ave in Sioux Falls; I29 NB - Fm 85th St to I229; I229 NB - Fm I29 to Louise Ave	Construct Interchange, Grading, Paving, Storm Sewer, Pavement Marking, ROW, Lighting, Sidewalk, CE; Auxiliary Lane	4.917	2021	6.000
	Also Funded In: Item Category						Total Project Cost			
	904.00 Interstate Maintenance Projects Construction planned for 2021 & 2022.					6.984		12.98		

By Category

Local Urban System Projects

. Cai								Federal	Fiscal	Total
em	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Funds		Cost(Mil \$)
5.91	*NH 1157(02) NH 0011(101)72 NH 2042(28)	05C3 05C4 05UW	Minnehaha	1.0	SD11N SD11S	Veterans Parkway - Fm Arrowhead Parkway N 1000' in Sioux Falls; SD11 - Fm Arrowhead Parkway S 500' in Sioux Falls; Arrowhead Parkway - Fm Highline Ave to 0.5 W of Six Mile Road in Sioux Falls	Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals, Lighting	1.017	2022	1.241
	Also Funde	ed In:					Total	Project Cost		
		Category					Total	12.9	90	
		State Highway planned for 2	System Urban Proje 022 & 2023.	ects		11.749				
.00	*P 1400(16) P 1423(07) P 8050(81) IM 0293(106)77	05NF 06Y0 06XY 03RA	Minnehaha	1.8	129N 129S	I29 - Exit 77 (41st Street Interchange) in Sioux Falls; 41st Street In Sioux Falls - Fm W of Marion Rd to Shirley Ave; Marion Road - Fm 39th St to 43rd St in Sioux Falls; Shirley Ave - Fm 41st St to W Shirley Place in Sioux Falls	Interchange Modification, Bent Strengthening; Grading, Traffic Signals, Curb & Gutter, Sidewalk, PCC Paving, Storm Sewer, ADA Upgrade, Lighting, Pavement Markings, ROW; Urban Construction; Urban Reconstruction	12.129	2022	14.800
	Also Funde	ed In:					Total Project Cost			
		Category				43.137			37	
	64.001	nterstate Main	tenance Projects			28.337				
00	P 1186(00)	00KD	Minnehaha	2.0		60th St. N from I29 to N 4th Ave in Sioux Falls	PE	0.000	2022	0.200
							2022 4	.8 Miles	16.241	
00	P 1368(13) NH 0042(80)371	05C1 06YP	Minnehaha	1.7	SD42	SD42 - Fm Willow Run Ent to Big Sioux River in Sioux Falls; 26th St - Fm SD42 SW 1000' in Sioux Falls	Grading, Storm Sewer, Curb and Gutter, PCC Surfacing, ROW, Signals, Lighting	1.017	2023	1.241
	Also Funde	ed In:								
	Item Category						Tota	Project Cost 22.8	15	
	17.90 \$	State Highway	System Urban Proje	ects		21.574		22.0		

By Category

Local Urban System Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Fiscal Funds ¥ Year	Total Cost(Mil \$)
10.00	*IM 2292(98)6 P 1200(04)	04XK 06MM	Minnehaha	0.0	I229N I229S	I229 Exit 9 (Benson Rd Interchange) in Sioux Falls; I229 - Strs E 6th S & Benson Rd; Benson Rd - Fm Lewis Ave E to Hall Ave	Interchange Modification; Polymer Chip Seal, LSDC, Approach Slab and Joints, Rail Replacement and Repair; PE, Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals, Lighting	11.344 2023	14.579
	Item 71.00 li	Also Funded In:  Item Category  71.00 Interstate Maintenance Projects Benson Road - Fm Lewis Avenue East to Hall.			flated Amt	21.386 \$10.000 mil.	Total	Project Cost 35.965	

2023 1.7 **Miles** 15.820

By Category Roadway Safety Improvement

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)
37.10	PH 0020(198)	073K	Minnehaha	0.0	190E 190W	Various Locations in the Mitchell Region	Guardrail Replacement	0.618	2020	0.687
52.00	PH 0020(151)	04JM	Regionwide	0.0		Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.780	2020	0.780
66.00	PH 0020(181)	06C4	Davison Lincoln Minnehaha Yankton	0.0	I229N I229S I29N I29S I90E I90E I90L SD11 SD115N SD37 SD37N SD37N SD37S SD38E SD42 SD50 SD52 US81	Mitchell Region	Intersection Improvements	0.689	2020	0.689
69.00	PH 0020(190)	06JE	Charles Mix Davison Lake Lincoln Minnehaha	0.0	SD11 SD37 SD38 SD44 US81	Various Locations in the Mitchell Region	Intersection Improvements	1.405	2020	1.561
72.00	PH 0020(192)	06TU	Clay Lake Minnehaha Moody Union Yankton	40.0		Various locations on the local system in the Mitchell Region	Rumble Stripes and High Grade Polymer Pavement Markings	1.045	2020	1.045

tem	Project Number	PC#	County	Lenath	Route	Location of Project	Type of Improvement	Feder		Total
	•		•			,	71 1	Fund	s ¥ Year	Cost(Mil \$
3.00	PH 0020(193)	06TY	Lincoln McCook Minnehaha	0.0	SD115 SD19 SD34	Various locations in the Mitchell Region	Radar Speed Feedback Signs & Pedestrian Crossing Improvements	0.094	2020	0.104
			Moody		SD38					
			Turner		SD44					
			Union		SD50					
			Yankton		SD50E					
07.00	PH 0020(202)	07A7	Regionwide	0.0		Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.780	2020	0.780
							2020 4	0.0 Miles	5.646	
7.90	PH 0020(177)	04HG	Lincoln Minnehaha	0.0	I229N I229S	Various Locations in the Mitchell Region	Interstate Median Protection for Mitchell Region	1.089	2021	1.210
			Union		12293 129N	. tog.o	c.io.i. region			
			Onion		1298					
9.00	PH 0020(162)	04KF	Regionwide	0.0		Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.796	2021	0.796
07.00	PH 000S(396)	06TQ	Regionwide	1.5		Various Locations on the state and local systems in the Aberdeen, Pierre, and Mitchell Regions	High Friction Surface Treatment	0.955	2021	1.061
08.00	PH 0020(203)	07A8	Regionwide	0.0		Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.796	2021	0.796
							2021	1.5 Miles	3.863	
16.00	PH 0020(150)	04RP	Regionwide	0.0		Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.812	2022	0.812
30.00	PH 0020(196)	06U7	Regionwide	40.0		Various locations on the local system in the Mitchell Region	Rumble Stripes and High Grade Polymer Pavement Markings	0.433	2022	0.433
09.00	PH 0020(204)	07A9	Regionwide	0.0		Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.812	2022	0.812
Page	15					¥ Costs reflect anticipated inflation	on		HC65Codir	na rot

By Category Roadway Safety Improvement

Item	Project Number	PC#	County	Length I	Route	Location of Project	Type of Improvement		Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
							2022	40.0	Miles	2.057	
146.00	PH 0020(165)	05G8	Regionwide	0.0		Various locations on the State System in the Mitchell Region	Durable Pavement Markings		0.828	2023	0.828
154.00	PH 0020(183)	05GJ	Regionwide	0.0		Mitchell Region	Corridor Signing, PE		1.104	2023	1.104
159.00	PH 0020(201)	06JF	Hanson Miner Minnehaha		SD34 SD38	Various Locations in the Mitchell Region	Intersection Improvements		1.431	2023	1.590
163.00	PH 000S(403)	06U2	Regionwide	1.5		Various Locations on the state and local systems in the Aberdeen, Pierre, and Mitchell Regions	High Friction Surface Treatment		1.490	2023	1.656
							2023	1.5	Miles	5.178	

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By Category Pavement Preservation Projects

, outo	,90. ,							1 4 4 5 1 1 1 5 1	100011	allori i rojecto
em	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds \	Fiscal Year	Total Cost(Mil \$)
8.00	IM-NH-P 0022(77)	06Y8	Brookings Minnehaha Moody	148.6	I29N I29S I90E I90W SD115 SD13 SD32 SD34	Various Routes in the Sioux Falls Area	Asphalt Surface Treatment	2.501	2020	3.051
3.00	NH-P 0022(69)	06EP	Areawide	0.0		Various Locations Throughout the Sioux Falls Area	2020 Areawide Pipe Work Projects	0.213	2020	0.260
05.00	IM-NH-P 0022(82)	07K3	Lincoln Miner Minnehaha Turner	59.9	190E 190W SD11 SD115 SD34 SD44	Various Routes in the Sioux Falls Area	Rout & Seal	0.195	2020	0.237
							2020 208.5	Miles	3.548	
.00	P 0022(45)	041L	Areawide	0.0		Various Locations in the Sioux Falls Area	Pipe Work	0.311	2021	0.503
.00	IM 0293(111)78 IM-NH-P 0022(76)	06X2 06Y9	Minnehaha	9.5	129N 129S 190E 190W SD38 SD38E SD38W	I29 - Exits 78 (26th St), 81 (Maple St.) & 83 (60th St) in Sioux Falls; Various Routes in the Sioux Falls Area	Approach Slab Replacement, Epoxy Chip Seal, Approach Pavement, Approach Guardrail; Pavement Restoration	0.764	2021	0.933
	Also Funde Item	ed In: Category					Total F	Project Cost		
			tenance Projects			2.122		3.05	55 	
7.00	NH-P 0022(71)	06EQ	Areawide	0.0		Various Locations Throughout the Sioux Falls Area	2021 Areawide Pipe Work Projects	0.218	2021	0.265

By Category Pavement Preservation Projects

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement		Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
109.10	IM 0020(195)	06UQ	Minnehaha	0.0	190E 190W	Various Locations Throughout the Mitchell Region	2021 Regionwide Approach Slab Repair & Polymer Chip Seal		1.783	2021	2.175
906.00	NH-P 0022(81)	07K4	Lincoln McCook Minnehaha Turner	55.4	SD19 SD38 SD38E SD38W SD42 US18	Various Routes in the Sioux Falls Area	Asphalt Surface Treatment		1.454	2021	1.774
907.00	IM 0292(90)	07K5	Lincoln	21.9	I29N I29S	Various Routes in the Sioux Falls Area	Rout & Seal		0.073	2021	0.089
							2021	86.8	Miles	5.739	
902.00	P 0020(205)	07CV	Regionwide	0.0		Various Locations Throughout the Mitchell Region	2023 Regionwide Approach Slab Repair		0.905	2023	1.104
							2023	0.0	Miles	1.104	

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement		Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
1.00	P 000S(00)238	04M1	Regionwide	0.0	Various Locations in the Mitchell Region	County Pavement Marking		0.000	2020	0.900
	State funds a	ıt 60/40 (State	CAP - \$0.223, Cou	unty - \$0.149); Rema	inder 100% Local - \$0.528.					
						2020	0.0	Miles	0.900	
5.00	P 000S(00)227	04M5	Regionwide	0.0	Various Locations in the Mitchell Region	County Pavement Marking		0.000	2021	0.900
	State funds a	ıt 60/40 (State	CAP - \$0.223, Cou	unty - \$0.149); Rema	inder 100% Local - \$0.528.					
						2021	0.0	Miles	0.900	
01.00	P 000S(00)	07DN	Regionwide	0.0	Various Locations in the Mitchell Region	County Pavement Marking		0.000	2022	0.901
	State funds a	ıt 60/40 (State	: CAP - \$0.223, Cou	unty - \$0.149); Rema	inder 100% Local - \$0.529.					
						2022	0.0	Miles	0.901	
05.00	P 000S(00)	07DT	Regionwide	0.0	Various Locations in the Mitchell Region	County Pavement Marking		0.000	2023	0.900
					•					
	State funds a	nt 60/40 (State	: CAP - \$0.223, Cou	unty - \$0.149); Rema	inder 100% Local - \$0.528.					

By Category	Transportation Alternative Projects
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Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement		Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
10.00	P TAPU(22)	06N7	Minnehaha	0.0	Crooks along West Avenue from Main St to Executive Ave	PE, CE and Construction of Shared Use Path & Install RR Crossing		0.323	2020	0.394
						2020	0.0	Miles	0.394	
13.17	P TAPU(26)	0746	Lincoln	0.0	Tea on the Athletic Complex along the S side of 7th St and E side of Main Ave	Construction of a Shared Use Path, CE		0.220	2021	0.275
						2021	0.0	Miles	0.275	

## **Appendices**

Appendix A 2020-2023 TIP Map

Appendix B Public Participation Plan

Appendix C Affidavits of Publication

Appendix D Agency Letters and Responses

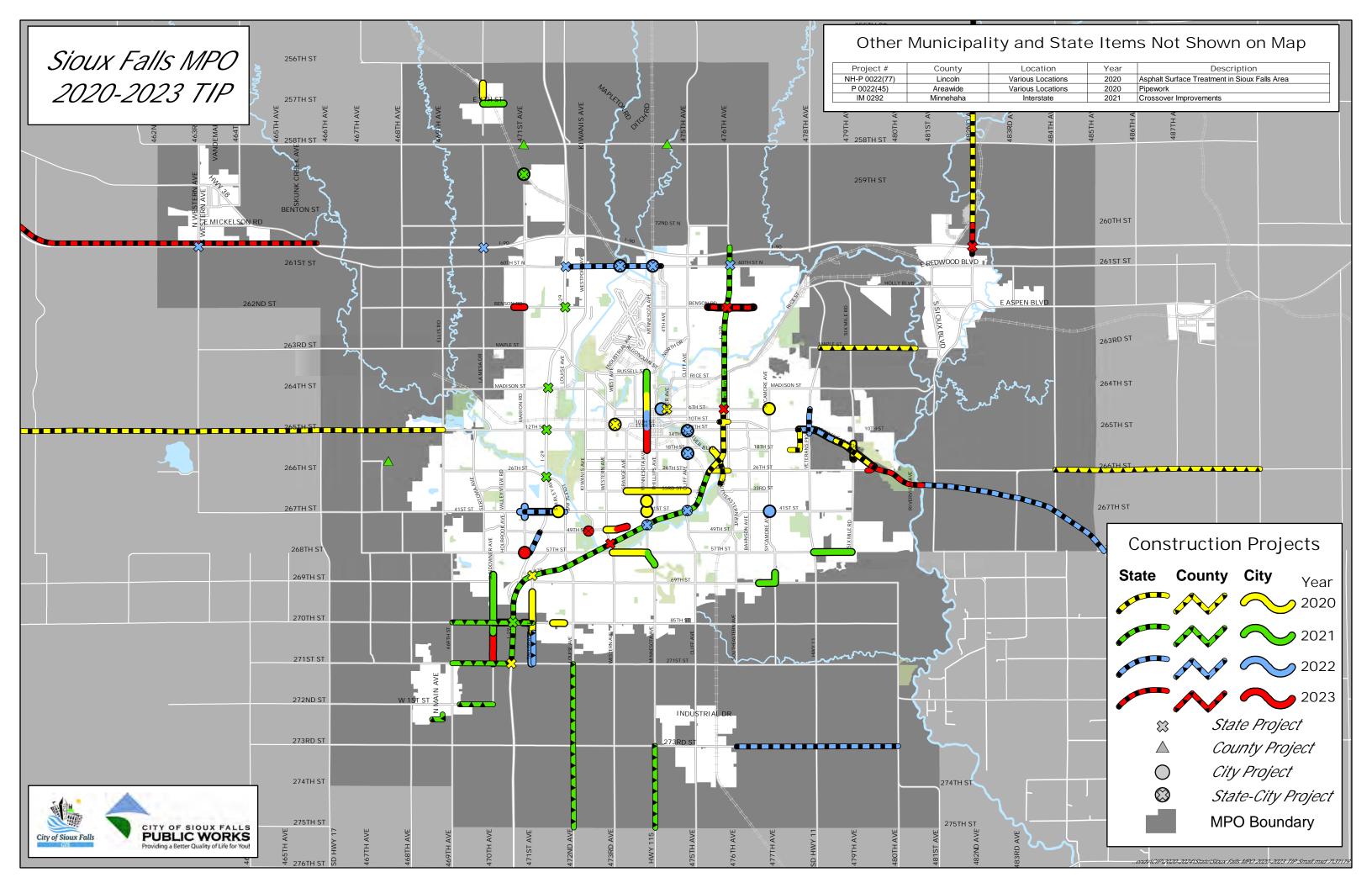
Appendix E Public Comments and Questions

Appendix F Self-Certification

Appendix G Amendments

# Appendix A

## 2020-2023 TIP Map



# Appendix B

# **Public Participation Plan**

Project: UDC Meeting Date:

# **Project Specific Public Participation Plan**The Sioux Falls MPO "Seven Step Process"

Public involvement should not merely be conducting public meetings to meet federal regulations, but rather, public involvement should consist of providing access to information and addressing stakeholder's concerns. Doing so may have an effect on the outcome of decisions. Therefore, prior to the development of any transportation product, staff should implement the following seven-step process, review each step's corresponding section in the PPP, and design a public participation plan specific to the product.

•	ent the following seven-step process, review each step's corresponding section in the PPP, and design a public ration plan specific to the product.
Step 1	Goals: What is the public participation goal?
Step 2	Stakeholders: Who are the stakeholders?
Step 3	<b>Methods:</b> What public participation methods for interacting with the public will be utilized?
Step 4	<b>Notification:</b> What notification techniques will be used to inform the public?
Step 5	<b>Implementation:</b> Where, when, and how will the public participation techniques be implemented?
Step 6	<b>Evaluation</b> : What documentation will the plan or product include to fulfill the identified participation goals and objectives?
Step 7	<b>Incorporate:</b> How will the participation documentation be reviewed, and how will any necessary changes to the plan or product be made?
	me or Decision: Who recommends and approves the plan or product? What is the significance of the al of the plan or product? (Refer to Step 1)

# Appendix C

## **Affidavits of Publication**

# **Argus Leader**

P.O Box 677349, Dallas, TX 75267-7349

Account No.: SFA-078101 Ad No.: 0003623674-01

PO#: Lines: 83 Ad Total: 37.39

SD PRESS LEGAL ADVERTISING 1125 32ND AVE

**BROOKINGS, SD 57006** 

# of Affidavits: 1.00 Account No: SFA-078101 Ad No: 0003623674-01

# Brandon Valley Challenger AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA

COUNTY OF MINNEHAHA

) ss

I being duly sworn, says: That the **Brandon Valley Challenger** is, and during all the times hereinafter mentioned was, a weekly legal newspaper as defined by SDCL 17-2-2.1 through 17-2-2.4 as amended published at Sioux Falls, Minnehaha County, South Dakota; that affiant is and during all of said times, was an employee of the publisher of such newspaper and has personal knowledge of the facts stated in this affidavit; that the notice, order or advertisement, a printed copy of which is hereto attached, was published in said newspaper upon

Wednesday, June 19, 2019

Sworn to and subscribed before me this 19 day of June, 2019.

Legal Clerk

Notary Public, State of Wisconsin, County of Brown

My Commission expires



#### NOTICE OF PUBLIC HEARING

The public is invited to attend a public hearing and provide comments on the first draft of the 2020-2023 Transportation Improvements Program (TIP) for the Sioux Falls Metropolitan Planning Organization (MPO). The 2020-2023 TIP is a four-year plan for proposed capital and operating expenditures for all modes of transportation including potential funding sources. The first draft of the TIP will be reviewed at a public hearing conducted at a meeting of the Technical Advisory Committee (TAC) of the Sioux Falls MPO at 2:00 PM on Thursday, July 11, 2019, in the SECOG Center Board Room located at 500 N. Western Avenue, Sioux Falls, SD.

The participants of the Sioux Falls MPO include: the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; South Eastern Council of Governments (SECOG); South Dakota Department of Transportation; Federal Highway Administration; and Federal Transit Administration.

The specific official planning study area boundary includes: within Minnehaha County, the Townships of Sioux Falls, Split Rock, and Wayne; within Minnehaha County, Sections 1 thru 4 and 9 thru 36, of Benton Township; Sections 13 thru 36 of Brandon Township; Sections 13 thru 16, 21 thru 28, and 33 thru 36 of Hartford Township; Sections 2 thru 11 and 13 thru 36 of Mapelton Township; Sections 18 thru 19 and 30 thru 31 of Red Rock Township; Sections 6 thru 7, 18 thru 19, and 30 thru 31 of Valley Springs Township; and within Lincoln

County, the Township of Springdale; within Lincoln County, Sections 2 thru 11 of Township 99 Range 49 of Dayton Township; the Township of Delapre except sections 7 thru 8, 17 thru 20, and 29 thru 32, of Township 100 Range 51; Sections 1 thru 12 of LaValley Township; Sections 1 thru 4 and 12 of Perry Township.

This hearing is open to the public and anyone with an interest is encouraged to attend. If you are unable to attend the hearing, you may request a copy of the documents from SECOG at 500 N. Western Avenue, Suite 100, Sioux Falls, SD 57104. Parties who are hearing impaired are invited to use Relay 1-800-877-1113, extension 681-8175. Please notify Jim Feeney at SECOG (605) 681-8175 no later than 48 hours prior to the hearing if you have special needs for which arrangements will need to be made.

3623674 June 19, 2019

# Argus Leader

P.O. Box 677349. Dallas, TX 75267-7349

Account No.: SFA-078101

Ad No: 0003623657 PO#: 19064SS14

Lines: 94 Ad Total: \$63.24

SD PRESS LEGAL ADVERTISING 1125 32ND AVE BROOKINGS, SD 57006

# of Affidavits: 1

Account No.: SFA-078101 Ad No.: 0003623657

### Argus Leader AFFIDAVIT OF PUBLICATION

#### STATE OF SOUTH DAKOTA

### **COUNTY OF MINNEHAHA**

I being duly sworn, says: That The Argus Leader is, and during all the times hereinafter mentioned was, a daily legal newspaper as defined by SDCL 17-2-21, as amended published at Sioux Falls. Minnehaha County. South Dakota; that affiant is and during all of said times, was an employee of the publisher of such newspaper and has personal knowledge of the facts stated in this affidavit; that the notice, order or advertisement, a printed copy of which is hereto attached, was published in said newspaper upon

Thursday, June 20, 2019

Sworn to and subscribed before me this 20 day of June, 2019.

Legal Clerk

Notary Public, State of Wisconsin, County of Brown

My Commission expires



NOTICE OF PUBLIC HEARING The public is invited to at-tend a public hearing and provide comments on the first draft of the 2020-2023 Transportation Improvements Program (TIP) for the Sioux Falls Metropolitan Planning Organization (MPO). The 2020-2023 TIP is a four-year plan for pro-posed capital and operating expenditures for all modes of transportation including potential funding sources. The first draft of the TIP will be reviewed at hearing conducted at a meeting of the Technical Advisory Committee (TAC) of the Sioux Falls MPO at 2:00 PM on Thursday, July 11, 2019, in the SECOG Center Board Room located at 500 N. Western Avenue, Sloux Falls, SD.

The participants of the Sioux Falls MPO include Harrisburg Hartford, Sloux Lincoln Minnehaha Counties: South Eastern Council of Govern-ments (SECOG); South Dakota Transportation: Highway Administration; and Federal Transit Admin istration.

istration.
The specific official planning study area boundary includes: within Minnehaha County, the Townships of Sioux Falls, Split Rock, and Wavne; within Minnehaha County, Sections 1 thru 4 and 9 thru 36, of Benton Township; Sections 13 thru 36 of Brandaon Township; Sections 13 thru 16, 21 thru 36 of Brandon Township; Sections 13 thru 16, 21 thru 28, and Hartford tions 2 thru 11 and 13 thru 36 of Mapelton Township; Sec-tions 18 thru 19 and 30 thru 31 of Red Rock Township; Sections 6 thru 7, 18 thru 19, and 30 thru 31 of Valley Springs Township; and within Lincoln County, the Township of Springdale; Township of Springdale within Lincoln County, Sec within Lincoln County, Sec-tions 2 thru II of Township 99 Range 49 of Daybon Township; the Township of Delapre except sections 7 of thru 8, 17 thru 20, and 29 thru 32, of Township 100 Range 51; Sections 1 thru I2 of Lavalley Township; Secof Lavalley Township; Sections 1 thru 12 of Perry Township.
This hearing is open to the

public and anyone with an interest is encouraged to attend. If you are unable to attend the hearing, you may request a copy of the docurequest a copy of the docu-ments from SECOG at 500 N. Western Avenue, Sulte 100, Sloux Falls, SD 57104. Parties who are hearing im-paired are invited to use Relay 1-800-877-1113, exten-sion 481-8175. Please notify Jim Feeney at SECOG (605) 681-8175 no later than 48 hours prior to the hearing if hours prior to the hearing if you have special needs for which arrangements need to be made. 3623657 June 20, 2019

### AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA

:SS

COUNTY OF LINCOLN

# Kelli Bultena

being first duly sworn, disposes and says: That (he/she) is a resident of the County of Lincoln and State of South Dakota; that the TEA WEEKLY is a weekly legal newspaper of general circulation, printed and published in Tea, in said County and State, and is now, and has been such newspaper continuously, during all the times hereinafter mentioned; that the affiant is affiliated with said newspaper as employer or employee and has personal knowledge of all the facts stated in this affidavit, and the notice and advertisement headed

-

a printed copy of which is hereonto attached and made a part hereof, was printed and published in the said newspaper successive issues. That the first publication of said notice in said newspaper aforesaid was on Friday, the 27 day of June A.D., 20 | and that the succeeding publication was severally A.D., 20 on Friday the day of A.D., 20 A.D., 20 A.D., 20 on Friday the \_\_\_\_ day of A.D., 20 on Friday the day of on Friday the \_\_\_\_\_ A.D., 20 day of on Friday the day of A.D., 20 on Friday the day of A.D., 20 that the fees charged for the printing and publication of said notice and advertisement in said newspaper as aforesaid were the affidavit as aforesaid, have been fully paid; that the full amount of the fee charged for the publishing of the said attached and annexed notice and advertisement inures to the benefit of the publishers of the said Tea Weekly, that no agreement or understanding for the division thereof has been made with any other person, and that no part thereof has been agreed to be paid to any person, whomsoever.

Subscribed and sworn to before me this

Notary Public

Lincoln County, South Dakota

My Commission expires Oct. 26,20 24.

June, 20

### NOTICE

#### NOTICE OF PUBLIC HEARING

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This hearing is open to the public and anyone with an interest is encouraged to attend. If you are unable to attend the hearing, you may request a copy of the documents from SECOG at 500 N. Western Avenue, Suite 100, Sioux Falls, SD 57104. Parties who are hearing impaired are invited to use Relay 1-800-877-1113, extension 681-8175. Please notify Jim Feeney at SECOG (605) 681-8175 no later than 48 hours prior to the hearing if you have special needs for which arrangements will need to be made.

Published once at a cost of \$20.63

## **Affidavit of Publication**

### STATE OF SOUTH DAKOTA COUNTY OF LINCOLN

#### TERESA WILCOX

being first duly sworn on his oath says; that the Sioux Valley News is a legal weekly newspaper of general circulation as required by South Dakota Code of Nineteen Hundred Thirty-Nine, and any acts amendatory thereto, printed and published by the Sioux Valley News, Inc., in Canton, in said county and State, and has been such legal newspaper during the time hereinafter mentioned; that he is and during all of said time was publisher of said newspaper and has personal knowledge of the facts stated in this affidavit; that the advertisement headed:

### South Eastern Council of Governments Notice of Public Meeting

a printed copy of which is hereto attached, was printed and published in said newspaper for ONE successive week(s) upon the following dates, to-wit:

### June 20, 2019

that the full amount of the fees charged for publishing the same to-wit: the sum of \$25.62 inures solely to the benefit of the publishers of said newspaper; that no agreement or understanding for any division of this sum has been made with any other person; and that no part of said sum has been agreed to be paid to any person whomsoever.

Ascribed and sworn to before me this 20th day of

June, 2019.

Notary P ublic, South Dakota

(Seal)



nearing conducted at a meeting of the fechnical Advisory Committee (TAC) he TIP will be reviewed at a public the Sioux Falls MPO at 2:00 PM on at 500 N

19, and 30 thru 31 of Valley

This hearing is open to the public and

Hartford Township; Sections 2 thru 11 and 33 thru

for all modes

Sections 18 thru 19 and 30 thru 31 of

6 thru

attend. If you are unable to attend

### Affidavit of Publication

STATE OF SOUTH DAKOTA)

:SS

COUNTY OF MINNEHAHA: )

The undersigned, being first duly sworn, on his oath says: THE MINNEHAHA MESSENGER is a weekly newspaper of general circulation, printed and published in the City of Hartford, Minnehaha County, South Dakota, by MATT ANDERSON, and has been such a newspaper during the times hereinafter mentioned: that is has a bona fide circulation of more than 200 copies weekly; that is has been published within said county of Minnehaha in the English language and admitted to the United States mail under the second class mailing privilege for more than one year next prior to the publication of the notice hereinafter mentioned, and has been printed during such period and at the present time in part in an office maintained at the said place of a publication: that I, the undersigned, am either the publisher@ or an employee of the said publisher@ of said newspaper and have personal knowledge of all the facts stated in the affidavit: that the advertisement headed

Notice of Par	blic Hearing (TIP)
a printed copy of which is h lished in the said newspay weeks; that said notice was on the dates as follows, to v	per for One(1) successive published in the issues of said paper wit:
The first publication be made	de on 6-20-19
The second publication on _	
The third publication on	
The fourth publication on	
of the said newspaper, that	solely to the benefit of the publisher no agreement or understanding for
sever, and that said newspa	en made with any other person who- aper is a local newspaper under the akota.
	aper is a local newspaper under the
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# NOTICE OF PUBLIC HEARING

The public is invited to attend a public hearing and provide comments on the first draft of the 2020-2023 Transportation Improvements Program (TIP) for the Sioux Falls Metropolitan Planning Organization (MPO). The 2020-2023 TIP is a four-year plan for proposed capital and operating expenditures for all modes of transportation including potential funding sources. The first draft of the TIP will be reviewed at a public hearing conducted at a meeting of the Technical Advisory Committee (TAC) of the Sioux Falls MPO at 2:00 PM on Thursday, July 11, 2019, in the SECOG Center Board Room located at 500 N. Western Avenue, Sioux Falls, SD.

The participants of the Sioux Falls MPO include: the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; South Eastern Council of Governments (SECOG); South Dakota Department of Transportation; Federal Highway Administration; and Federal Transit Administration.

The specific official planning study area boundary includes: within Minnehaha County, the Townships of Sioux Falls, Split Rock, and Wayne; within Minnehaha County, Sections 1 thru 4 and 9 thru 36, of Benton Township; Sections 13 thru 36 of Brandon Township; Sections 13 thru 16, 21 thru 28, and 33 thru 36 of Hartford Township; Sections 2 thru 11 and 13 thru 36 of Mapelton Township; Sections 18 thru 19 and 30 thru 31 of Red Rock Township; Sections 6 thru 7, 18 thru 19, and 30 thru 31 of Valley Springs Township; and within Lincoln County, the Township of Springdale; within Lincoln County, Sections 2 thru 11 of Township 99 Range 49 of Dayton Township; the Township of Delapre except sections 7 thru 8, 17 thru 20, and 29 thru 32, of Township 100 Range 51; Sections 1 thru 12 of LaValley Township; Sections 1 thru 4 and 12 of Perry Township.

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Published once at the total approximate cost of \$25.01 6-20-1tc

# Argus Leader

P.O. Box 677349, Dallas, TX 75267-7349

Account No.: SFA-078101 Ad No: 0003671426

PO #: 2020-2023 TIP

Lines: 94 Ad Total: \$63.24

SD PRESS LEGAL ADVERTISING 1125 32ND AVE BROOKINGS, SD 57006

# of Affidavits: I

Account No.: SFA-078101 Ad No.: 0003671426

### Argus Leader AFFIDAVIT OF PUBLICATION

#### STATE OF SOUTH DAKOTA

#### COUNTY OF MINNEHAHA

I being duly sworn, says: That The Argus Leader is, and during all the times hereinafter mentioned was, a daily legal newspaper as defined by SDCL 17-2-21, as amended published at Sioux Falls, Minnehaha County, South Dakota: that affiant is and during all of said times, was an employee of the publisher of such newspaper and has personal knowledge of the facts stated in this affidavit; that the notice, order or advertisement, a printed copy of which is hereto attached, was published in said newspaper upon

Thursday, July 18, 2019

Sworn to and subscribed before me this 18 day of July, 2019.

Legal Clerk

Notary Public, State of Wisconsin, County of Brown

My Commission expires



The public is invited to at Organization (MPO). The 2020-2023 TIP is a four-year plan for pro posed capital and operating expenditures for all modes of transportation including potential funding sources The final draft of the TIF will be reviewed at a public hearing conducted at a meeting of the Technical Advisory Committee (TAC) of the Sioux Falls MPO at 2:00 PM on Thursday, August 8, 2019, in the Board Room of SECOG Center located at 500 N. Avenue, Sioux Falls, SD.

The participants of the Sioux Falls MPO include: cities Minnehaha counties Eastern Council of Govern and Federal Transit Admir

The specific official ning study area boundary includes: within Minnehaho County, the Townships of Sioux Falls, Split Rock, and Wayne; within Minnehaha Sections 1 and 9 thru 36, of Township; Sections 13 thru 36 of Brandon Township; Sections 13 thru 16, 21 thru 28, and 33 thru 36 Hartford Township; tions 2 thru 11 and 13 thru 30 of Mapelton Township; Sec tions 18 thru 19 and 30 thru

Sections 6 thru 7, 18 thru 19 and 30 thru 31 of Valle of within Lincoln County, Sec tions 2 thru 11 of To tions 1 thru 4 and Perry Township.

This hearing is open interest is encouraged to at tend. If you are unable to attend the hearing, you may ment from SECOG at Western Avenue, Suite 100 Sioux Falls, SD 57104. ties who are hearing poired are invited to Relay 1-800-877-1113, ex sion 681-8175. Please n Jim Feeney at SECOG (6 681-8175 no later than hours prior to the hearing if you have special needs for which arrangements

# **Argus Leader**

P.O Box 677349, Dallas, TX 75267-7349

Account No.:SFA-078101 Ad No.: 0003671436-01

PO#: Lines: 57 Ad Total: 23.86

SD PRESS LEGAL ADVERTISING 1125 32ND AVE

BROOKINGS, SD 57006

# of Affidavits: 1.00

Account No: SFA-078101 Ad No: 0003671436-01

# **Brandon Valley Challenger AFFIDAVIT OF PUBLICATION**

STATE OF SOUTH DAKOTA

COUNTY OF MINNEHAHA

} ss

I being duly sworn, says: That the **Brandon Valley Challenger** is, and during all the times hereinafter mentioned was, a weekly legal newspaper as defined by SDCL 17-2-2.1 through 17-2-2.4 as amended published at Sioux Falls. Minnehaha County. South Dakota; that affiant is and during all of said times, was an employee of the publisher of such newspaper and has personal knowledge of the facts stated in this affidavit; that the notice, order or advertisement, a printed copy of which is hereto attached, was published in said newspaper upon

Wednesday, July 17, 2019

Sworn to and subscribed before me this 17 day of July, 2019.

Legal Clerk

Notary Public, State of Wisconsin, County of Brown

My Commission expires

### Affidavit of Publication

#### STATE OF SOUTH DAKOTA COUNTY OF LINCOLN

#### TERESA WILCOX

being first duly sworn on his oath says; that the Sioux Valley News is a legal weekly newspaper of general circulation as required by South Dakota Code of Nineteen Hundred Thirty-Nine, and any acts amendatory thereto, printed and published by the Sioux Valley News, Inc., in Canton, in said county and State, and has been such legal newspaper during the time hereinafter mentioned; that he is and during all of said time was publisher of said newspaper and has personal knowledge of the facts stated in this affidavit; that the advertisement headed:

#### South Eastern Council Notice of Public Hearing

a printed copy of which is hereto attached, was printed and published in said newspaper for ONE successive week(s) upon the following dates, to-wit:

#### July 18, 2019

that the full amount of the fees charged for publishing the same to-wit: the sum of \$25.62 inures solely to the benefit of the publishers of said newspaper; that no agreement or understanding for any division of this sum has been made with any other person; and that no part of said sum has been agreed to be paid to any person whomsoever.

Ascribed and sworn to before me this 18th day of July, 2019.

Notary Public, South Dakota

(Seal)



NOTICE OF PUBLIC HEARING

The public is invited to attend a public hearing and provide comments on the final draft of the 2020-2023 Transportation Improvement Program (TIP) for the Sioux Falls Metropolitan Planning Organization (MPO). The 2020-2023 TIP is a fouryear plan for proposed capital and operating expenditures for all modes of transportation including potential funding sources. The final draft of the TIP will be reviewed at a public hearing conducted at a meeting of the Technical Advisory Committee (TAC) of the Sioux Falls MPO at 2:00 PM on Thursday, August 8, 2019, in the Board Room of SECOG Center located at 500 N. Western Avenue, Sioux Falls, SD.

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will need to be made.

Published in the Sioux Valley News on July 18, 2019, at the total approximate cost of \$25.62.

My Commission Expires January 12, 2024

### Affidavit of Publication

STATE OF SOUTH DAKOTA)

:SS

COUNTY OF MINNEHAHA: )

The undersigned, being first duly sworn, on his oath says: THE MINNEHAHA MESSENGER is a weekly newspaper of general circulation, printed and published in the City of Hartford, Minnehaha County, South Dakota, by MATT ANDERSON, and has been such a newspaper during the times hereinafter mentioned: that is has a bona fide circulation of more than 200 copies weekly; that is has been published within said county of Minnehaha in the English language and admitted to the United States mail under the second class mailing privilege for more than one year next prior to the publication of the notice hereinafter mentioned, and has been printed during such period and at the present time in part in an office maintained at the said place of a publication: that I, the undersigned, am either the publisher@ or an employee of the said publisher@ of said newspaper and have personal knowledge of all the facts stated in the affidavit: that the advertisement headed

notice of Public Hearing TIP
a printed copy of which is hereto attached, was printed and pub
lished in the said newspaper for OneCI) successive
weeks; that said notice was published in the issues of said pape
on the dates as follows, to wit:
The first publication be made on $7-18-19$
The second publication on
The third publication on
The fourth publication on
that $25.01$ Being the full amount of the fee for publication o
the annexed notice, insured solely to the benefit of the publishe
of the said newspaper, that no agreement or understanding for
the division thereof have been made with any other person who
sever, and that said newspaper is a local newspaper under the
law of the state of South Dakota.
/ / ITT X MADER
Subscribed and sworn to before me this /9
day of July 2019
day of
Wonra mallede
Notary Public, South Dakota
AND M. OVA
W LI 'CA W

NOTARY

PUBLIC

My commission expires 2/10/2022

## Notice of Public Hearing

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published once at the approximate cost of \$25.01

7-18-1tc

#### AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA

:SS

COUNTY OF LINCOLN

### Kelli Bultena

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## Notice of Public Hearing

hereof, was prin	ted and published i	n the said newspaper
		the 19 day of July
		ng publication was severally
on Friday the		A.D., 20
on Friday the		A.D., 20
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on Friday the	day of	A.D., 20
notice and adve	rtisement in said n	ing and publication of said ewspaper as aforesaid were Cents, and that said fees for
		ice and advertisement, and for
		ully paid; that the full amount
		the said attached and annexed
		benefit of the publishers of the
		understanding for the division
	1 / -	person, and that no part there-
of has been agree	d to be paid to any p	erson, whomsoever.

Subscribed and sworn to before me this

day of

Notary Public

Lincoln County, South Dakota

My Commission expires Oct. 26, 20 24

#### NOTICE

#### NOTICE OF PUBLIC HEARING

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Published once at the approximate cost of \$23.24.

### Appendix D

### **Agency Letters and Responses**



#### **DEPARTMENT OF THE ARMY**

CORPS OF ENGINEERS, OMAHA DISTRICT 1616 CAPITOL AVENUE OMAHA NE 68102-4901

JUL 3,1 2019

Planning, Programs, and Project Management Division

Mr. James Feeney
Sioux Falls Metropolitan Planning Organization
500 N. Western Ave, Suite 100
Sioux Falls, South Dakota 57104

Dear Mr. Feeney:

The U.S. Army Corps of Engineers, Omaha District (Corps) has reviewed your letter dated July 11, 2019 (received July 15, 2019) regarding the environmental review of the proposed 2020-2023 Sioux Falls Metropolitan Planning Organization (MPO) Transportation Improvement Program for the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls, and Tea, in Lincoln and Minnehaha Counties, South Dakota. The proposed project was previously reviewed by the Omaha District on July 24, 2018 (PD Letter #8088). It is understood that the Sioux Falls MPO is updating its Transportation Improvement Program for the years 2020-2023.

We have no additional comments at this time for your consideration beyond our recommendations outlined in PD Letter #8088.

If you have any questions, please contact Ms. Shelly McPherron of my staff at (402) 995-2507 or michelle.m.mcpherron@usace.army.mil and reference PD# 8207 in the subject line.

Sincerely,

Eric A. Laux, PMP

Chief, Environmental & Cultural Resources



METROPOLITAN PLANNING ORGANIZATION

OUTH DAKO

500 N.WESTERN AVE., SUITE 100 • SIOUX FALLS, SD 57104 • P:605.367.5390 • F:605.367.5394

www.siouxfallsmpo.org • jim@secog.org

July 11, 2019

Mr. Mark Mayer S.D. DENR - Drinking Water Program Joe Foss Building 523 E. Capitol Avenue Pierre, SD 57501-3181

Dear Mr. Mayer:

DRINKING WATER QUALITY DETERMINATION It appears, based on the information provided. that this project will not have adverse environmental effects to drinking water in

The Sioux Falls Metropolitan Planning Organization (MPO) is comprised of the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; and the South Eastern Council of Governments (SECOG). By law, all urbanized areas with a population of 50,000 or greater are required to have an MPO that is responsible for area transportation planning and programming activities. The MPO is funded with Federal Highway Administration and Federal Transit Administration Planning Funds, CFDA No. 20.205. The annual federal funding allocation for the Sioux Falls MPO is approximately \$1.2 million.

The Sioux Falls MPO is currently updating its Transportation Improvements Program (TIP) for the years 2020-2023. The TIP is a four-year plan for proposed capital and operating expenditures for transportation, including potential funding sources, for the Sioux Falls MPO Planning Area. An electronic version of the draft 2020-2023 TIP is available at: http://siouxfallsmpo.org/resources/2020-2023-transportation-improvement-program-tip/ for your review and comment. Please contact me at 605.681.8175 or jim@secog.org to request a printed copy of the TIP.

Please respond within 30 days with any comments or questions. Thank you for your time and consideration of this matter.

Sincerely,

James Feeney Planner II

RECEIVED

JUL 1 5 2019

DRINKING WATER PROGRAM



July 25, 2019

### DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

JOE FOSS BUILDING 523 EAST CAPITOL PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

RECEIVED
JUL 2 9 2019

James Feeney Planner II Sioux Falls Metropolitan Planning Organization 500 N. Western Ave., Suite 100 Sioux Falls, SD 57104

Re: Sioux Falls Metropolitan Planning Organization (MPO) Transportation Improvement Program (TIP) 2020 – 2023, Lincoln and Minnehaha Counties, South Dakota

Dear Mr. Feeney:

The South Dakota Department of Environment and Natural Resources' Ground Water Quality program has reviewed the above-referenced TIP plan update. Based on the information submitted in your letter dated July 11, 2019 the department has no specific groundwater concerns at this time. The department will comment on specific projects later when notification is received confirming the status of individual projects, or at a time when more details become available.

However, if you would like to do an initial review of one possible environmental concern, please note that there have been numerous petroleum and other chemical releases throughout the state. There have been a significant number of releases in the Sioux Falls region over time, and residual contamination from some releases may be encountered during the proposed construction projects. You can obtain more data regarding releases reported in South Dakota at the following website: <a href="http://arcgis.sd.gov/server/denr/spillsviewer/">http://arcgis.sd.gov/server/denr/spillsviewer/</a>.

If contamination is encountered during construction activities or caused by the construction work, the Sioux Falls MPO or its designated representative must report the contamination to the department at (605) 773-3296. Any contaminated soil encountered or caused by the construction activities must be temporarily stockpiled and sampled to determine disposal requirements and the construction material used in the contamination area should be evaluated for chemical compatibility and adjusted accordingly.

Additionally, if construction for any of these projects disturbs one or more acre(s) of soil, a storm water permit may be required. For more information or to obtain a storm water permit, please

contact the Department at 1-800-SD-Storm or visit: <a href="http://denr.sd.gov/des/sw/StormWaterandConstruction.aspx">http://denr.sd.gov/des/sw/StormWaterandConstruction.aspx</a>.

Thank you for providing the program an opportunity to comment on this project and for the Metropolitan Planning Organization's concern in protecting South Dakota's environment.

If you have any questions regarding this letter, please contact me at the number listed below.

Sincerely, Heorgina M Smith

Georgina Smith

Environmental Scientist II Telephone: 605-773-3296

C: Scott Anderson, Minnehaha County Planning Director, 415 N. Dakota Ave., Sioux Falls, SD 57104

Toby Brown, Lincoln County Director of Planning and Zoning, 104 N. Main Street, Suite 220, Canton, SD 57013-1703



# DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

JOE FOSS BUILDING 523 EAST CAPITOL PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

RECEIVED
JUL 2 5 2019

July 23, 2019

Mr. James Feeney South East Council of Governments 500 North Western Avenue – Suite 100 Sioux Falls, SD 57104

RE: Air Quality Review of the Sioux Falls Transportation Improvement Plan

Dear Mr. Feeney:

The review of the Sioux Falls Transportation Improvement Plan (TIP) for 2020 to 2023 has been completed by the Air Quality Program. No special transportation conformity planning is required in the TIP because the area is attaining the National Ambient Air Quality Standards. The Department finds the Sioux Falls TIP as supplied in compliance with the South Dakota Air Quality State Implementation Plan.

Transportation planning is an important tool in maintaining good air quality levels in the state. It is the intent of the South Dakota Department of Environment and Natural Resources to maintain an air quality monitoring site in the City of Sioux Falls. The site will evaluate air pollution trends and control measures, so this area continues to attain the National Ambient Air Quality Standards.

If you have questions or require further information, please contact me at 605-773-6706. Thank you for supplying the information to the Air Quality Program for review.

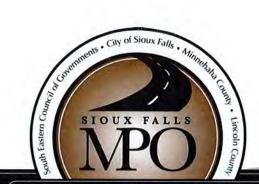
Sincerely,

Rick Boddicker

Environmental Scientist III

S.D. DENR - Air Quality Program

\* Bolliet



### RECEIVED

JUL 1 5 2019

Dept of Environment and Natural Resources Waste Management

METROPOLITAN PLANNING ORGANIZATION

500 N.WESTERN AVE., SUITE 100 • SIOUX FALLS, SD 57104 • P:605.367.5390 • F:605.367.5394

Date:

SOUTH DAKOTA

July 11, 2019

Mr. Jim Wendte S.D. DENR – Waste Management Joe Foss Building 523 E. Capitol Avenue Pierre, SD 57501-3181 www.siouxfallsmpo.org • jim@secog.org

Waste Management Determination Hazardous Waste/Solid Waste/Asbestos It appears, based on the information provided, that this project will have little or no impact on the waste management in this area. Approved By:

South Dakota Department of Environment & Natural Resources Phone: (605) 773-3153 Fax: (605) 773-6035

17-19-

Dear Mr. Wendte:

The Sioux Falls Metropolitan Planning Organization (MPO) is comprised of the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; and the South Eastern Council of Governments (SECOG). By law, all urbanized areas with a population of 50,000 or greater are required to have an MPO that is responsible for area transportation planning and programming activities. The MPO is funded with Federal Highway Administration and Federal Transit Administration Planning Funds, CFDA No. 20.205. The annual federal funding allocation for the Sioux Falls MPO is approximately \$1.2 million.

The Sioux Falls MPO is currently updating its Transportation Improvements Program (TIP) for the years 2020-2023. The TIP is a four-year plan for proposed capital and operating expenditures for transportation, including potential funding sources, for the Sioux Falls MPO Planning Area. An electronic version of the draft 2020-2023 TIP is available at: <a href="http://siouxfallsmpo.org/resources/2020-2023-transportation-improvement-program-tip/">http://siouxfallsmpo.org/resources/2020-2023-transportation-improvement-program-tip/</a> for your review and comment. Please contact me at 605.681.8175 or <a href="milesources-jim@secog.org">jim@secog.org</a> to request a printed copy of the TIP.

Please respond within 30 days with any comments or questions. Thank you for your time and consideration of this matter.

Sincerely,

www.siouxfallsmpo.org • jim@secog.org

July 11, 2019

Mr. Scott Larson U.S. Fish & Wildlife Service Great Plains Fish and Wildlife Conservation Office 420 S. Garfield Avenue, Suite 400 Pierre, SD 57501-3181

Dear Mr. Larson:

The Sioux Falls Metropolitan Planning Organization (MPO) is comprised of the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; and the South Eastern Council of Governments (SECOG). By law, all urbanized areas with a population of 50,000 or greater are required to have an MPO that is responsible for area transportation planning and programming activities. The MPO is funded with Federal Highway Administration and Federal Transit Administration Planning Funds, CFDA No. 20.205. The annual federal funding allocation for the Sioux Falls MPO is approximately \$1.2 million.

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Please respond within 30 days with any comments or questions. Thank you for your time and consideration of this matter.

Sincerely,

James Feeney

www.siouxfallsmpo.org • jim@secog.org

July 11, 2019

Ms. Leslie Murphy S.D. Department of Game, Fish & Parks Joe Foss Building 523 E. Capitol Avenue Pierre, SD 57501-3181

Dear Ms. Murphy:

The Sioux Falls Metropolitan Planning Organization (MPO) is comprised of the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; and the South Eastern Council of Governments (SECOG). By law, all urbanized areas with a population of 50,000 or greater are required to have an MPO that is responsible for area transportation planning and programming activities. The MPO is funded with Federal Highway Administration and Federal Transit Administration Planning Funds, CFDA No. 20.205. The annual federal funding allocation for the Sioux Falls MPO is approximately \$1.2 million.

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Please respond within 30 days with any comments or questions. Thank you for your time and consideration of this matter.

Sincerely,

James Feeney

www.siouxfallsmpo.org • jim@secog.org

July 11, 2019

Mr. Mark Mayer S.D. DENR – Drinking Water Program Joe Foss Building 523 E. Capitol Avenue Pierre, SD 57501-3181

Dear Mr. Mayer:

The Sioux Falls Metropolitan Planning Organization (MPO) is comprised of the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; and the South Eastern Council of Governments (SECOG). By law, all urbanized areas with a population of 50,000 or greater are required to have an MPO that is responsible for area transportation planning and programming activities. The MPO is funded with Federal Highway Administration and Federal Transit Administration Planning Funds, CFDA No. 20.205. The annual federal funding allocation for the Sioux Falls MPO is approximately \$1.2 million.

Please respond within 30 days with any comments or questions. Thank you for your time and consideration of this matter.

Sincerely,

James Feeney

www.siouxfallsmpo.org • jim@secog.org

July 11, 2019

Ms. Shannon Minerich S.D. DENR – Surface Water Quality Joe Foss Building 523 E. Capitol Avenue Pierre, SD 57501-3181

Dear Ms. Minerich:

The Sioux Falls Metropolitan Planning Organization (MPO) is comprised of the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; and the South Eastern Council of Governments (SECOG). By law, all urbanized areas with a population of 50,000 or greater are required to have an MPO that is responsible for area transportation planning and programming activities. The MPO is funded with Federal Highway Administration and Federal Transit Administration Planning Funds, CFDA No. 20.205. The annual federal funding allocation for the Sioux Falls MPO is approximately \$1.2 million.

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Please respond within 30 days with any comments or questions. Thank you for your time and consideration of this matter.

Sincerely,

James Feeney

www.siouxfallsmpo.org • jim@secog.org

July 11, 2019

Mr. Jim Wendte S.D. DENR – Waste Management Joe Foss Building 523 E. Capitol Avenue Pierre, SD 57501-3181

Dear Mr. Wendte:

The Sioux Falls Metropolitan Planning Organization (MPO) is comprised of the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; and the South Eastern Council of Governments (SECOG). By law, all urbanized areas with a population of 50,000 or greater are required to have an MPO that is responsible for area transportation planning and programming activities. The MPO is funded with Federal Highway Administration and Federal Transit Administration Planning Funds, CFDA No. 20.205. The annual federal funding allocation for the Sioux Falls MPO is approximately \$1.2 million.

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Please respond within 30 days with any comments or questions. Thank you for your time and consideration of this matter.

Sincerely,

www.siouxfallsmpo.org • jim@secog.org

July 11, 2019

Ms. Georgina Smith S.D. DENR – Ground Water Quality Joe Foss Building 523 E. Capitol Avenue Pierre, SD 57501-3181

Dear Ms. Smith:

The Sioux Falls Metropolitan Planning Organization (MPO) is comprised of the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; and the South Eastern Council of Governments (SECOG). By law, all urbanized areas with a population of 50,000 or greater are required to have an MPO that is responsible for area transportation planning and programming activities. The MPO is funded with Federal Highway Administration and Federal Transit Administration Planning Funds, CFDA No. 20.205. The annual federal funding allocation for the Sioux Falls MPO is approximately \$1.2 million.

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Please respond within 30 days with any comments or questions. Thank you for your time and consideration of this matter.

Sincerely,

www.siouxfallsmpo.org • jim@secog.org

July 11, 2019

Mr. Rick Boddicker S.D. DENR – Air Quality Joe Foss Building 523 E. Capitol Avenue Pierre, SD 57501-3181

Dear Mr. Boddicker:

The Sioux Falls Metropolitan Planning Organization (MPO) is comprised of the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; and the South Eastern Council of Governments (SECOG). By law, all urbanized areas with a population of 50,000 or greater are required to have an MPO that is responsible for area transportation planning and programming activities. The MPO is funded with Federal Highway Administration and Federal Transit Administration Planning Funds, CFDA No. 20.205. The annual federal funding allocation for the Sioux Falls MPO is approximately \$1.2 million.

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Please respond within 30 days with any comments or questions. Thank you for your time and consideration of this matter.

Sincerely,

www.siouxfallsmpo.org • jim@secog.org

July 11, 2019

U.S. Army Corps of Engineers, Omaha District Planning Branch Attn: CENWO-PM-AC 1616 Capitol Avenue Omaha, NE 68102-4901

The Sioux Falls Metropolitan Planning Organization (MPO) is comprised of the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; and the South Eastern Council of Governments (SECOG). By law, all urbanized areas with a population of 50,000 or greater are required to have an MPO that is responsible for area transportation planning and programming activities. The MPO is funded with Federal Highway Administration and Federal Transit Administration Planning Funds, CFDA No. 20.205. The annual federal funding allocation for the Sioux Falls MPO is approximately \$1.2 million.

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Please respond within 30 days with any comments or questions. Thank you for your time and consideration of this matter.

Sincerely,

www.siouxfallsmpo.org • jim@secog.org

July 11, 2019

Mr. Nathan Jones USDA-NRCS 200 4th Street SW Huron, SD 57350-2475

Dear Mr. Jones:

The Sioux Falls Metropolitan Planning Organization (MPO) is comprised of the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; and the South Eastern Council of Governments (SECOG). By law, all urbanized areas with a population of 50,000 or greater are required to have an MPO that is responsible for area transportation planning and programming activities. The MPO is funded with Federal Highway Administration and Federal Transit Administration Planning Funds, CFDA No. 20.205. The annual federal funding allocation for the Sioux Falls MPO is approximately \$1.2 million.

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Please respond within 30 days with any comments or questions. Thank you for your time and consideration of this matter.

Sincerely,

www.siouxfallsmpo.org • jim@secog.org

July 11, 2019

Ms. Paige Hoskinson-Olson ATTN: Section 106 Review and Compliance South Dakota State Historical Society Cultural Heritage Center 900 Governors Drive Pierre, SD 57501

Dear Ms. Hoskinson-Olson:

The Sioux Falls Metropolitan Planning Organization (MPO) is comprised of the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; and the South Eastern Council of Governments (SECOG). By law, all urbanized areas with a population of 50,000 or greater are required to have an MPO that is responsible for area transportation planning and programming activities. The MPO is funded with Federal Highway Administration and Federal Transit Administration Planning Funds, CFDA No. 20.205. The annual federal funding allocation for the Sioux Falls MPO is approximately \$1.2 million.

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Please respond within 30 days with any comments or questions. Thank you for your time and consideration of this matter.

Sincerely,

www.siouxfallsmpo.org • jim@secog.org

July 11, 2019

Mr. Marc Macy South Dakota Division of Emergency Management 221 S. Central Avenue Pierre, SD 57501

Dear Mr. Macy:

The Sioux Falls Metropolitan Planning Organization (MPO) is comprised of the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; and the South Eastern Council of Governments (SECOG). By law, all urbanized areas with a population of 50,000 or greater are required to have an MPO that is responsible for area transportation planning and programming activities. The MPO is funded with Federal Highway Administration and Federal Transit Administration Planning Funds, CFDA No. 20.205. The annual federal funding allocation for the Sioux Falls MPO is approximately \$1.2 million.

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Please respond within 30 days with any comments or questions. Thank you for your time and consideration of this matter.

Sincerely,

www.siouxfallsmpo.org • jim@secog.org

July 11, 2019

Mr. Steve Naylor, CENWO-OD-R-SD U.S. Army Corps of Engineers Pierre Regulatory Office 28563 Powerhouse Road, Room 120 Pierre, SD 57501

Dear Mr. Naylor:

The Sioux Falls Metropolitan Planning Organization (MPO) is comprised of the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea; Lincoln and Minnehaha Counties; and the South Eastern Council of Governments (SECOG). By law, all urbanized areas with a population of 50,000 or greater are required to have an MPO that is responsible for area transportation planning and programming activities. The MPO is funded with Federal Highway Administration and Federal Transit Administration Planning Funds, CFDA No. 20.205. The annual federal funding allocation for the Sioux Falls MPO is approximately \$1.2 million.

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Please respond within 30 days with any comments or questions. Thank you for your time and consideration of this matter.

Sincerely,

### Appendix E

### **Public Comments/Questions**

### Appendix F

### **Self-Certification**

#### METROPOLITAN TRANSPORTATION PLANNING PROCESS SELF-CERTIFICATION STATEMENT

In accordance with 23 CFR 450.336, the South Dakota Department of Transportation and the Sioux Falls Metropolitan Planning Organization for the Sioux Falls, South Dakota urbanized area hereby certify that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- (1) 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;
- (2) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- (3) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- (4) Section 1101(b) of the FAST Act (Pub. L. 114-357) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in DOT funded projects;
- (5) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- (6) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- (7) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance:
- (8) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- (9) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

Sioux Falls, South Dakota MPO Metropolitan Planning Organization	South Dakota Department of Transportation State Department of Transportation
Stern Stern	Juy Orth
Signature Vice-Chair	Planning Supervisor
Title	Title \(  \)
7/11/19	7-11-19
Date	Date

#### Metropolitan Transportation Planning Self-Certification for the Sioux Falls Metropolitan Planning Organization

The following is to demonstrate and resolve that the Sioux Falls Metropolitan Planning Organization's transportation planning process is addressing the major issues in the Sioux Falls Metropolitan Planning Area (MPA) and is being conducted with all applicable requirements of the Self Certification Process (23 Code of Federal Regulations (CFR) 450.336).

#### (1) 23 United States Code (U.S.C.) 134, 49 U.S.C. 5303, and this subpart;

#### A. Metropolitan Planning Organization (MPO) (Ref: 23 U.S.C 134 and 23 CFR 450.306)

The Sioux Falls Metropolitan Planning Organization (MPO) was established under a Memorandum of Understanding (MOU) between Lincoln County, Minnehaha County, the City of Sioux Falls, the State of South Dakota, acting by and through its Department of Transportation, and the South Eastern Council of Governments (SECOG). The participants in the Metropolitan Transportation Planning Process include: the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea, Lincoln and Minnehaha Counties, the South Eastern Council of Governments, the South Dakota Department of Transportation (SDDOT), the Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA).

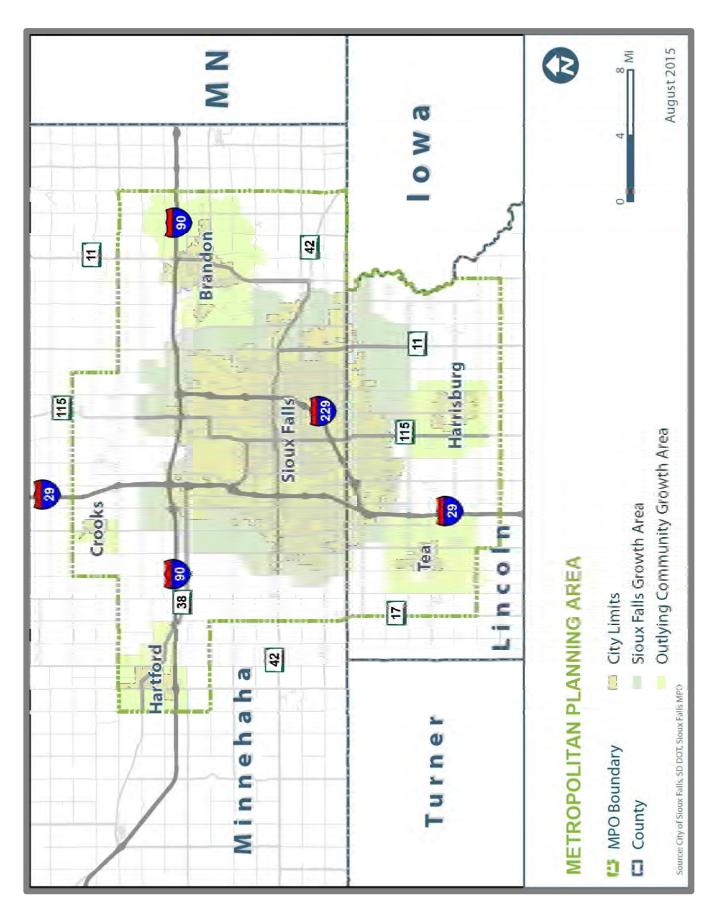
Through the MOU, the authority for transportation and transit planning for the Sioux Falls MPA was delegated to the Urbanized Development Commission (UDC). The UDC is the governing body with two permanent advisory committees, the Technical Advisory Committee (TAC) and the Citizens Advisory Committee (CAC). SECOG serves as the coordinating entity for the MPO.

#### B. Geographic Scope (Ref: 23 U.S.C. 134 and 23 CFR 450.312)

In January 2008, the MPA boundary of the Sioux Falls MPO was adjusted. The Sioux Falls MPA includes portions of Lincoln and Minnehaha Counties, including the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls and Tea.

The Sioux Falls MPO covers roughly 321 square miles, including within Minnehaha County, the Townships of Sioux Falls, Split Rock, and Wayne; within Minnehaha County, Sections 1 thru 4 and 9 thru 36, of Benton Township; Sections 13 thru 36 of Brandon Township; Sections 13 thru 16, 21 thru 28, and 33 thru 36 of Hartford Township; Sections 2 thru 11 and 13 thru 36 of Mapelton Township; Sections 18 thru 19 and 30 thru 31 of Red Rock Township; Sections 6 thru 7, 18 thru 19, and 30 thru 31 of Valley Springs Township; and within Lincoln County, the Township of Springdale; within Lincoln County, Sections 2 thru 11 Township 99 Range 49 of Dayton Township; the Township of Delapre except sections 7 thru 8, 17 thru 20, and 29 thru 32, of Township 100 Range 51; Sections 1 thru 12 of LaValley Township; Sections 1 thru 4 and 12 of Perry Township.

The area is shown on the following map.



#### C. Agreements (Ref: 23 USC 134 and 23 CFR 450.314)

- i. Agreements in force among the participating agencies relative to the transportation process include:
  - a) Memorandum of Understanding (MOU), made and entered into by and among Lincoln County, South Dakota; Minnehaha County, South Dakota; City of Sioux Falls, South Dakota; the State of South Dakota, acting by and through its Department of Transportation; and the South Eastern Council of Governments, establishing a cooperative, continuing, and comprehensive transportation planning process for the Sioux Falls metropolitan area. The most recent MOU was executed in 2017.
- ii. Agreements between the State and the MPO include:
  - a) SECOG, acting as the Sioux Falls MPO, has an agreement with the SDDOT for annual FHWA and FTA planning funds.
- iii. Agreements between the MPO and other entities include:
  - a) SECOG subcontracts with the City of Brandon, City of Crooks, City of Harrisburg, City of Hartford, City of Sioux Falls, City of Tea, Lincoln County, and Minnehaha County for planning (PL) eligible activities. Total dollar figures for funding (for each individual entity) are determined during development of the Unified Planning Work Program and based upon the total amount of PL federal funds allocated to the State of South Dakota.
  - b) The MPO also has planning agreements with consultants for special studies as needed.

#### D. Responsibilities, Cooperation and Coordination (Ref: 23 CFR 450.306)

i. Cooperative Metropolitan Planning Process:

The members of the Sioux Falls MPO recognize the need for transportation and transit planning within the MPA encompassing the City of Sioux Falls, South Dakota. The entities of the MPO cooperate in a joint effort to execute a transportation and transit planning process, which is comprehensive in scope and continuing in nature.

The transportation planning process is cooperative so that each member has a voice in planning decisions and that those decisions are reflective and responsive to both policies and programs of the planning area jurisdictions and the SDDOT. This process includes the Sioux Area Metro transit system which is owned by the City of Sioux Falls, a member of the Sioux Falls MPO.

The delegation of authority for the transportation planning process in the Sioux Falls MPA to the UDC carries a commitment and responsibility to cooperatively take part in the transportation planning process. This process includes city, county, state, and public participation through not only the UDC, but also the TAC and the CAC. Sioux Area Metro is currently represented on the TAC by the General Manager and on the UDC by the Mayor of Sioux Falls. FHWA and FTA designate staff to serve on the TAC and UDC as non-voting members. SDDOT also designates staff to serve on the TAC and a Transportation Commissioner to serve on the UDC as voting members.

The metropolitan planning process includes:

- a) Development and maintenance of the Long Range Transportation Plan (LRTP)
- b) Development and maintenance of the Transportation Improvement Program (TIP)
- c) Review of specific transportation and development proposals for consistency with the Long Range Transportation Plan (LRTP)
- d) Coordination of transportation decisions among local jurisdictions and state agencies
- e) Development and maintenance of the Unified Planning Work Program (UPWP)
- ii. Agreed Responsibilities for Development of the UPWP, TIP and LRTP:
  - a) City of Sioux Falls staff currently provides Travel Demand Modeling Services for all Sioux Falls MPO related work.

b) SECOG leads development and maintenance of the UPWP, TIP and LRTP. This work is coordinated with all the Sioux Falls MPO agencies.

#### E. Metropolitan Transportation Planning Products

i. Unified Planning Work Program (UPWP) (*Ref: 23 CFR 450.308*):

The UPWP is the document that describes the annual objectives, work activities/products, and planning research studies to be accomplished by the participants of the Sioux Falls metropolitan transportation planning process. The governmental entities involved in the metropolitan transportation planning process include: SECOG; the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls, and Tea; Lincoln and Minnehaha Counties; SDDOT; FHWA; and FTA. These entities are responsible for the transportation planning that occurs within the MPA. The planning tasks that are conducted and the products that are produced by the entities listed above are used in a formalized local decision-making process to formulate and approve area transportation plans that address the unique challenges of the Sioux Falls MPA. Tasks for the UPWP are developed and prioritized by the MPO staff, consisting of invited staff meeting participation by the jurisdictional entities and SECOG. Projects and their priorities are solicited from the MPO counties and cities. The MPO staff develops the work items internally and relies on the three MPO committees to review and approve products. These committees include the CAC, TAC, and UDC. The UDC is the designated decision-making body for the MPO.

ii. Long Range Transportation Plan (LRTP) (Ref: 23 U.S.C. 134 and 23 CFR 450.324):

The transportation planning process is maintained and operated on a continuing basis. The Sioux Falls MPO LRTP is designed to guide multimodal transportation planning activities into the future. The guiding objectives identified in the approved LRTP are used to prioritize long-range transportation investments in the planning area. The guiding objectives are as follows: preserving people's ability to travel across the City of Sioux Falls – cross town travel; maintaining the condition of the region's existing multimodal transportation system, particularly the condition of the streets in Sioux Falls and the surrounding communities in Lincoln and Minnehaha Counties; ensuring that residents can safely travel in the region, particularly around schools; ensuring that the capacity of the region's transportation system can accommodate projected increases in population; increasing the use of alternative modes of transportation, such as carpooling, public transportation, biking, and walking.

The LRTP is cooperatively developed through coordination with the Sioux Falls MPO Committees and staff and officials from the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls, and Tea; Lincoln County; Minnehaha County; FHWA; FTA; SDDOT; and SECOG.

The federally compliant Sioux Falls MPO LRTP is required to be updated every five years. The current LRTP was adopted on November 19, 2015.

iii. Transportation Improvement Program (TIP) (Ref: 23 U.S.C. 134 and 23 CFR 450.326):

The Sioux Falls MPO TIP represents a prioritized program of transportation improvements in the following multi-modal areas: streets and highways, public transportation, aviation, railroads, bicycles, and pedestrian. Projects are prioritized within each program year by funding category. The Sioux Falls MPO TIP is developed jointly by the South Dakota Department of Transportation (SDDOT), the local participating units of government, agencies, and the committees of the MPO. The development of the TIP is a result of a series of meetings between state and local transportation officials in which the transportation-related needs, concerns, and priorities of each participant are discussed and evaluated. Project-oriented solutions have been developed and initiated into the TIP by the governmental entity having jurisdiction.

The TIP is a compilation of projects extracted from the MPO's LRTP and plans of the units of government and other agencies participating in the local transportation planning process. Federal aid and State funded

projects included within the TIP are also found in SDDOT's Statewide Transportation Improvement Program (STIP). Regionally significant projects located within the cities are drawn from either the city's Capital Improvements Program (CIP), as in the case of Sioux Falls, or developed internally through other planning and budgeting processes. Regionally significant County projects are developed internally and funding sources are included in the annual provisional budget for the Highway Departments. The improvement projects listed in the TIP must conform to the LRTP for the Sioux Falls MPA. Projects within the TIP are in compliance with the LRTP. In addition to LRTP conformity, projects listed within the TIP also conform to a broad set of considerations identified in the FAST Act.

The Sioux Falls MPO's 2018-2021 TIP was adopted in August 2017 and was incorporated into SDDOT's STIP. The 2019-2022 TIP is currently being developed and is scheduled for approval in August 2018.

#### F. Planning Considerations

The goals of the Sioux Falls MPO will be consistent with the Metropolitan Transportation Planning Factors of the FAST Act. The guiding principles and goals for the current 2040 Sioux Falls MPO Long Range Transportation Plan (LRTP) are the primary drivers for the entire planning process. They establish the overall direction for the plan, and serve as a resource when developing and prioritizing all potential projects within the region. The 2040 LRTP guiding principles and goals included:

#### Operational Efficiency



Create a more efficient transportation system through system management and operational improvements.

- A.1 <u>Improve</u> and <u>maintain</u> efficient traffic operations on routes across Sioux Falls in order to provide multiple reliable cross-town travel options.
- A.2 Promote strategies and technologies that maximize the capacity of existing facilities.
- A.3 <u>Promote</u> reductions in recurring congestion through capacity enhancements, operational strategies, and system management practices.
- A.4 <u>Maintain</u> reliable operations by minimizing delays associated with non-recurring congestion events, such as incidents, work zones, weather, and special events.

#### Connectivity and Economic Vitality



Support regional economic vitality through a transportation network that serves inter- and intraregional accessibility and mobility needs for both people and goods.

- B.1 <u>Provide</u> reliable access to employment centers, educational opportunities, health and social services, and a variety of housing choices.
- B.2 <u>Support</u> economic development and diversification through transportation improvements that link communities and destination areas within the region.
- B.3 Increase the accessibility and mobility of people and freight through improvements that enable efficient, reliable, and cost-effective roadway, rail, and air transportation options to other regions.

#### Livability and Environmental Sustainability



Preserve the social and environmental character of the region through an integrated approach that incorporates both transportation strategies and land use considerations.

- C.1 Protect and enhance the natural and historic environment using context-sensitive transportation strategies.
- C.2 Conserve land and support infill development through operational and multimodal transportation strategies.
- C.3 Preserve the character of existing neighborhoods and communities.
- C.4 Provide efficient multimodal access to growth areas for all users, including underrepresented populations.

#### D. Multimodal Integration



Provide an integrated transportation network that encourages use of all modes by offering travel choices that are accessible to all segments of the region's population.

- D.1 <u>Provide</u> comfortable, convenient, safe, economical, and user-friendly multimodal transportation options for all user groups, regardless of socioeconomic status or physical ability.
- D.2 Support a fully integrated multimodal network to facilitate walking, bicycling, driving, and taking public transportation.
- D.3 Expand and maintain a network of bicycle, pedestrian, and transit facilities that closes gaps, removes barriers, and connects homes, activity centers, and complementary amenities.
- D.4 Implement complete street policies where appropriate to ensure streets serve as a shared public resource for all users.

#### E. Safety and Security



Promote a safer and more secure transportation network through crash reduction, enhanced reliability and predictability, and improved emergency coordination.

- E.1 <u>Improve</u> the safety of the multimodal transportation system for all user groups regardless of socioeconomic status or physical ability.
- E.2 <u>Increase</u> the reliability and predictability of the transportation experience through system improvements, enhanced communication, and reduced emergency response times.
- E.3 Balance capacity and travel time enhancements with safety considerations for all modes.

#### . System Preservation



Extend the life of the transportation system by fostering a sustainable and maintainable system that addresses the long-term needs of the region.

- F.1 <u>Maintain</u> the transportation network by tracking the condition of assets, identifying needs, and prioritizing preservation, rehabilitation, and replacement projects.
- F.2 <u>Increase</u> the lifespan of existing multimodal transportation infrastructure, streets, facilities, and other assets through preservation.
- F.3 <u>Budget</u> for full life-cycle costs of all capital and network expansion projects in order to ensure the sustainability of new infrastructure.

While the planning factors helped provide guidance during the development of the guiding principles and goals, they do not match in a one-to-one fashion. The table below demonstrates that all planning factors were taken into account, and in some cases there are multiple guiding principles that share a common objective within each of the planning factors.

MAP-21 Planning Factors		Go Sioux Falls 2040 LRTP Planning Goals	
1	Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency	B. Connectivity and Economic Vitality	
2	Increase the safety of the transportation system for motorized and non-motorized users	E. Safety and Security	
3	Increase the security of the transportation system for motorized and non-motorized users	A. Operational Efficiency E. Safety and Security	
4	Increase the accessibility and mobility of people and freight	A. Operational Efficiency  B. Accessibility and Economic Vitality  D. Multimodal Integration	
5	Protect and enhance the environment, promote energy conservation, improve quality of life, and promote consistency between transportation improvements and state and local planned growth and economic development patterns	C. Livability and Environmental Sustainability	
6	Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight	B. Accessibility and Economic Vitality D. Multimodal Integration	
7	Promote efficient system management and operation	A. Operational Efficiency D. Multimodal Integration	
8	Emphasize the preservation of the existing transportation system	G. System Preservation	

#### G. Public Involvement (Ref: 23 CFR 450.316)

Sioux Falls MPO Public Participation Plan (PPP):

The Sioux Falls MPO has accepted the following transportation planning public participation mission statement: The MPO's public participation process will focus the type of participation based on the decisions to be made and ensure the public has the opportunity to be included in the decision-making process.

Before the UDC's approval of any MPO plan or product, the policies of the PPP shall be followed. The PPP will help ensure that the public and interested parties have an opportunity to voice their concerns and to influence the outcome of decisions. Through the seven-step strategic methodology, the PPP carefully organizes the various ways in which to contact people, give them the information they need, hear their concerns, respond to their concerns, and incorporate their concerns into the final product.

- STEP 1 Goals: Determine the specific goals and objectives that public participation is to accomplish.
- STEP 2 Stakeholders: Identify the public that either might be interested in participating or whose participation is necessary to achieve the objectives.
- STEP 3 Methods: Select a technique(s) for interacting with the public that will achieve the objectives.
- STEP 4 Notification: Select suitable notification techniques for reaching the desired public with the necessary information.
- STEP 5 Implementation: Implement and conduct the appropriate participation technique(s).

- STEP 6 Evaluation: Determine how the techniques are to be evaluated.
- STEP 7 Incorporation: Incorporate the results of the participation into the plan or product.

Examples of public participation techniques being used in the Sioux Falls MPO planning processes include: public hearings, coordination with the CIP and STIP processes, CityLink public service announcements, use of the Sioux Falls MPO website, press releases, public meetings, open houses, presentations, and other techniques appropriate with the project goals.

#### H. Lobbying Prohibition (Ref: 49 CFR 20)

The funding agreement and all contracts with the Sioux Falls MPO include language regarding breech of any federal statutes, rules, program requirements and grant provisions applicable to federal funds. Through approval of that agreement, the Sioux Falls MPO agrees to follow all applicable rules.

#### (2) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;

A. Title VI (Ref: Title VI of the Civil Rights Act of 1964, as amended [42 U.S.C. 2000d-1] and 49 CFR part 21) Title VI of the Civil Rights Act of 1964 states that "no person in the United States shall, on the grounds of race, color or national origin be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance: [42 USC 2000d]. Executive Order 12898, Federal Actions to Address Environmental Justice in Minority and Low-Income Populations, was signed by President Clinton on Feb. 11, 1994, and published in the Feb. 16, 1994, Federal Register, Vol.59, No. 32. The Executive Order and accompanying memorandum reinforced the requirements of Title VI of the Civil Rights Act of 1964 that focus federal attention on the environmental and human health condition in minority and low-income communities. Together, these two laws promote non-discrimination in federal programs affecting human health and the environment, and provide minority and low-income communities access to public information and an opportunity to participate in matters relating to transportation and the environment.

Through the regional planning process, the MPO and partner agencies will thoroughly analyze the three fundamental environmental justice principles. The principles are:

- To avoid, minimize or mitigate disproportionately high and adverse human health or environmental effects, including social and economic effects of programs, policies and activities on minority populations and low-income populations;
- To ensure full and fair participation by all potentially affected communities in the transportation decision-making process; and
- To prevent the denial of, reduction of, or significant delay in the receipt of transportation benefits by minority and low-income populations.

The Public Participation Plan for the Sioux Falls MPO addresses the full and fair participation of all populations.

# (3) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;

#### A. Employment & Business Opportunity Discrimination (Ref: 49 U.S.C. 5332)

The federal code states: A person may not be excluded from participating in, denied a benefit of, or discriminated against under a project, program or activity receiving financial assistance under this chapter because of race, color, religion, national origin, sex, disability or age.

It is the policy of the Sioux Falls MPO to ensure that no discrimination on the basis of race, color, creed/religion, national origin, sex, disability or age in any employment or business opportunity occurs.

## (4) Section 1101(b) of the FAST Act (Pub. L. 114-357) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;

#### A. Disadvantaged Business Enterprise (DBE) (Ref: Pub. L. 109-59 and 49 CFR part 26)

The Sioux Falls MPO shows a good faith effort to solicit Disadvantaged Business Enterprises (DBEs) when procuring assistance from private contractors.

It is the policy of the MPO to ensure that no discrimination on the basis of race, color, creed/religion, national origin, sex, disability or age in any employment or business opportunity occurs.

## (5) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;

#### A. Equal Employment Opportunity – Federal Aid Construction Projects (Ref: 23 CFR part 230)

This requirement is not applicable to the Sioux Falls MPO. The Sioux Falls MPO is a planning organization and does not construct projects.

### (6) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;

#### A. Americans with Disabilities Act (ADA) (Ref: 42 U.S.C. 12101 et seq. and 49 CFR 27, 37, and 38)

The Americans with Disabilities Act of 1990 (ADA) requires involving persons with disabilities in the development and improvement of transportation services. Planners, engineers and builders must provide access for the disabled at sidewalks and ramps, street crossings and in parking or transit access facilities. Persons with disabilities must also be able to access the sites where public participation activities occur as well as the information presented. The MPO's public participation plan addresses the Americans with Disabilities Act and persons with disabilities are represented on the Sioux Falls MPO Citizens Advisory Committee.

Sioux Falls MPO public meetings are held in locations accessible to people with disabilities, and the MPO office is located in an accessible building.

## (7) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;

#### A. Older Americans Act (Ref: 43 U.S.C. 6101)

The federal code states: it is the purpose of this chapter to prohibit discrimination on the basis of age in programs or activities receiving Federal financial assistance.

It is the policy of the Sioux Falls MPO to ensure that no discrimination on the basis of age occurs. The MPO's public participation plan addresses the full and fair participation of all populations.

#### (8) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and

#### A. Gender Discrimination (Ref: Section 324 of title 23 U.S.C.)

The federal code states: No person shall on the ground of sex be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal assistance under this title or carried on under this title.

It is the policy of the Sioux Falls MPO to ensure that no discrimination on the basis of sex occurs. The MPO's public participation plan addresses the full and fair participation of all populations.

# (9) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

#### A. Discrimination Against Individuals with Disabilities (Ref: Section 29 U.S.C. 794 and 49 CFR part 27)

The federal code states: No person or otherwise qualified individual with a disability in the United States, as defined in section 705 (20) of this title, shall, solely by reason of her or his disability, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance or under any program or activity conducted by any Executive agency or by the United States Postal Service.

It is the policy of the Sioux Falls MPO to ensure that no discrimination on the basis of disability occurs. The MPO's public participation plan addresses the full and fair participation of all populations.

Note: This section is for informational purposes only. The information under each number explains the code requirement in the Code of Federal Regulations (CFR) or United States Code (U.S.C.).

#### (1) 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;

U.S.C. TITLE 23--HIGHWAYS CHAPTER 1--FEDERAL-AID HIGHWAYS Sec. 134. Metropolitan transportation planning

U.S.C. TITLE 49—TRANSPORTATION SUBTITLE III--GENERAL AND INTERMODAL PROGRAMS CHAPTER 53--PUBLIC TRANSPORTATION Sec. 5303

Metropolitan transportation planning:

- shall develop long-range transportation plans and transportation improvement programs through a performance-driven, outcome-based approach to planning for metropolitan planning areas of the State
- a metropolitan planning organization shall be designated for each urbanized area with a population of more than 50,000 individuals
- the boundaries of a metropolitan planning area shall be determined by agreement between the metropolitan planning organization and the Governor

#### Also referenced:

CFR Title 23: Highways

PART 450—PLANNING ASSISTANCE AND STANDARDS

450.306 Scope of the metropolitan transportation planning process.

450.308 Funding for transportation planning and unified planning work programs.

450.312 Metropolitan planning area boundaries.

450.314 Metropolitan planning agreements.

450.316 Interested parties, participation, and consultation.

450.324 Development and content of the metropolitan transportation plan.

450.326 Development and content of the transportation improvement program (TIP).

CRF Title 49: Transportation

PART 20—NEW RESTRICTIONS ON LOBBYING

#### (2) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;

U.S.C. TITLE 42--THE PUBLIC HEALTH AND WELFARE CHAPTER 21--CIVIL RIGHTS SUBCHAPTER V--FEDERALLY ASSISTED PROGRAMS Sec. 2000d-1

CFR Title 49: Transportation

PART 21—NONDISCRIMINATION IN FEDERALLY-ASSISTED PROGRAMS OF THE DEPARTMENT OF TRANSPORTATION—EFFECTUATION OF TITLE VI OF THE CIVIL RIGHTS ACT OF 1964

The purpose of this part is to effectuate the provisions of title VI of the Civil Rights Act of 1964 (hereafter referred to as the Act) to the end that no person in the United States shall, on the grounds of race, color, or

national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity receiving Federal financial assistance from the Department of Transportation.

# (3) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;

U.S.C. TITLE 49--TRANSPORTATION SUBTITLE III--GENERAL AND INTERMODAL PROGRAMS CHAPTER 53--PUBLIC TRANSPORTATION

Sec. 5332. Nondiscrimination

A person may not be excluded from participating in, denied a benefit of, or discriminated against under, a project, program, or activity receiving financial assistance under this chapter because of race, color, creed/religion, national origin, sex, disability, or age.

# (4) Section 1101(b) of the FAST Act (Pub. L. 114-357) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;

CFR Title 49: Transportation

PART 26—PARTICIPATION BY DISADVANTAGED BUSINESS ENTERPRISES IN DEPARTMENT OF TRANSPORTATION FINANCIAL ASSISTANCE PROGRAMS

This part seeks to achieve several objectives including: to ensure nondiscrimination in the award and administration of DOT-assisted contracts in the Department's highway, transit, and airport financial assistance programs; and to create a level playing field on which DBEs can compete fairly for DOT-assisted contracts.

# (5) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;

CFR Title 23: Highways
PART 230—EXTERNAL PROGRAMS

The purpose of the regulations in this subpart is to prescribe the policies, procedures, and guides relative to the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts, except for those contracts awarded under 23 U.S.C. 117, and to the preparation and submission of reports pursuant thereto.

# (6) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;

U.S.C. CHAPTER 126--EQUAL OPPORTUNITY FOR INDIVIDUALS WITH DISABILITIES Sec. 12101.

It is the purpose of this chapter to provide a clear and comprehensive national mandate for the elimination of discrimination against individuals with disabilities.

CFR Title 49: Transportation

PART 27—NONDISCRIMINATION ON THE BASIS OF DISABILITY IN PROGRAMS OR ACTIVITIES RECEIVING FEDERAL FINANCIAL ASSISTANCE

The purpose of this part is to carry out the intent of section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) as amended, to the end that no otherwise qualified individual with a disability in the United States shall, solely by reason of his or her disability, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.

PART 37—TRANSPORTATION SERVICES FOR INDIVIDUALS WITH DISABILITIES (ADA)

The purpose of this part is to implement the transportation and related provisions of titles II and III of the Americans with Disabilities Act of 1990.

PART 38—AMERICANS WITH DISABILITIES ACT (ADA) ACCESSIBILITY SPECIFICATIONS FOR TRANSPORTATION VEHICLES

This part provides minimum guidelines and requirements for accessibility standards in part 37 of this title for transportation vehicles required to be accessible by the Americans With Disabilities Act (ADA) of 1990 (42 U.S.C. 1201 et seq.).

### (7) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;

U.S.C. CHAPTER 76--AGE DISCRIMINATION IN FEDERALLY ASSISTED PROGRAMS Sec. 6101

It is the purpose of this chapter to prohibit discrimination on the basis of age in programs or activities receiving Federal financial assistance.

#### (8) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and

U.S.C. TITLE 23—HIGHWAYS CHAPTER 3--GENERAL PROVISIONS Sec. 324

No person shall on the ground of sex be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal assistance under this title or carried on under this title. This provision will be enforced through agency provisions and rules similar to those already established, with respect to racial and other discrimination, under title VI of the Civil Rights Act of 1964. However, this remedy is not exclusive and will not prejudice or cut off any other legal remedies available to a discriminatee.

### (9) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

U.S.C. TITLE 29--LABOR
CHAPTER 16--VOCATIONAL REHABILITATION AND OTHER REHABILITATION SERVICES
SUBCHAPTER V--RIGHTS AND ADVOCACY
Sec. 794. Nondiscrimination under Federal grants and programs

No otherwise qualified individual with a disability in the United States, as defined in section 705 (20) of this title, shall, solely by reason of her or his disability, be excluded from the participation in, be denied the

benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance or under any program or activity conducted by any Executive agency or by the United States Postal Service.

CFR Title 49: Transportation
PART 27—NONDISCRIMINATION ON THE BASIS OF DISABILITY IN PROGRAMS OR ACTIVITIES
RECEIVING FEDERAL FINANCIAL ASSISTANCE

The purpose of this part is to carry out the intent of section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) as amended, to the end that no otherwise qualified individual with a disability in the United States shall, solely by reason of his or her disability, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.

### Appendix G

#### **Amendments**

FINAL Approved: 7/11/19

# SIOUX CITY METROPOLITAN AREA IOWA- NEBRASKA- SOUTH DAKOTA

TRANSPORTATION
IMPROVEMENT
PROGRAM (TIP)
FY 2020 - 2023

SIOUXLAND INTERSTATE METROPOLITAN
PLANNING COUNCIL
METROPOLITAN PLANNING ORGANIZATION

The SIMPCO MPO prepared this report with funding from U.S Department of Transportation's Federal Highway Administration and Federal Transit Administration, and in part through local matching funds of the MPO member governments. These contents are the funds of the SIMPCO MPO member governments. These contents are the responsibility of the MPO. The U.S. government and its agencies assume no liability for the contents of this report or for the use of its contents. The SIMPCO MPO approved this document on 7/11/19. Please call 712-279-6286 to obtain permission of use

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#### INTRODUCTION

Transportation Improvement Program (TIP) for the Sioux City Metropolitan Planning Area (herein after referred to as the "Metropolitan Planning Area") consisting of the cities of Sioux City and Sergeant Bluff, Iowa; Dakota City and South Sioux City, Nebraska; and North Sioux City, South Dakota; and the unincorporated portions of Woodbury, Plymouth, Dakota, and Union Counties. This TIP was put together under the direction of the Federal Highway Administration, Federal Transit Administration, Iowa Department of Transportation (Iowa DOT), Nebraska Department of Transportation (NDOT), and South Dakota Department of Transportation (SDDOT), as a requirement of the Fixing America's Surface Transportation Act (FAST Act) which provides federal funding authorizations for highway network, highway safety, alternative modes and mass transportation through Fiscal Year 2020.

It is the purpose of the MPO Transportation Improvement Program FY 2020-2023 to provide all citizens of the Metropolitan Planning Area, the FHWA, FTA, Iowa DOT, NDOT, and SDDOT with the Metropolitan Planning Area's multimodal and intermodal transportation improvements for the fiscal years 2020 through 2023. Preparation of the TIP consisted of compiling background information provided through the U.S. Census, U.S. DOT, Iowa DOT, NDOT, SDDOT and other named sources. The MPO was responsible for the preparation of this TIP, with guidance given by local and county officials, the MPO Transportation Technical Committee (TTC), Policy Board, through the input of environmental, cultural, other interested parties, and through citizen input. The purpose of a TIP is to serve as an organized structure of information on improvements to be made in the Metropolitan Planning Area to transportation and related systems, addressing the future needs, goals, and objectives of the Metropolitan Planning Area. This TIP is project specific and a programming document.

The information contained in the following pages will provide the Metropolitan Planning Area's transportation network improvements and a vision of the transportation network in the year 2023. The "Vision" was developed utilizing current transportation network characteristics, current and projected social, physical, environmental, and economical characteristics, as well as various local and county citizen participation, and local official involvement. Several local and regional meetings and a public input meeting were held throughout the development of MPO Transportation Improvement Program FY 2020-2023 in order to encourage and receive a diversity of information and participation.

#### PLANNING FACTORS

The FAST Act continues previous planning requirements by specifying eight factors that must be considered in the development of transportation plans and programs. The factors are formulated to reassert the policy goals of the FAST Act, reinforce the link between policy goals and planning, and establish broader relationships between transportation planning and other planning activities, such as land use, growth management, and air quality compliance. They are also intended to expand the role of transportation planning, facilitate the development of a more balanced transportation system, and increase the efficiency of the system.

- 1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- 2. Increase the safety of the transportation system for motorized and non-motorized users;
- 3. Increase the security of the transportation system for motorized and non-motorized users;
- 4. Increase the accessibility and mobility options available to people and for freight;
- 5. Protect and enhance the environment, promote energy conservation, and improve quality of life and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
- 6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- 7. Promote efficient system management and operation, and;
- 8. Emphasize the preservation of the existing transportation system
- 9. Improve the resiliency and reliability of the transportation system and reduce or mitigate storm water impacts of surface transportation
- 10. Enhance travel and tourism

# STATUS REPORT OF PREVIOUSLY PROGRAMMED TRANSPORTATION IMPROVEMENTS FY 2019

#### TABLE 1A: FEDERAL HIGHWAY ADMINISTRATION ELEMENT FY 2019 PROJECT (IOWA)

				l l	FY2019			
SPONSOR	TPMS	PN	LOCATION	TYPE WORK	FA	SWAP	Grand Total	DEV STATUS
DOT-D03-MPO29	38157	IM-NHS29()03-97	I-29: RECONSTRUCTION IN SIOUX CITY	Grade and Pave, Bridge Replacement, Traffic Signs	19119	0	24187	Under construction
DOT-D03-MPO29	38245	NHSX75()3H-75	US 75: WOODBURY CO TO S OF W GROVER ST IN HINTON (NB)	Grade and Pave, Bridge Replacement, Culvert Replacement	7646	0	9557	Under construction
DOT-D03-MPO29	38148	IMN129()0E-97	I-129: MISSOURI RIVER IN SIOUX CITY (STATE SHARE)	Miscellaneous	0	0	150	Awarded
DOT-D03-MPO29	38048	BRFN77()39-97	US 77: MISSOURI RIVER IN SIOUX CITY (STATE SHARE)	Miscellaneous	0	0	144	Awarded
MPO-29 / SIMPCO	18694	RGPL-PA29(RTP)PL-97	RGLPL: SIMPCO: MPO Planning	Trans Planning	165	0	840	Ongoing
Sioux City	36654	STP-U-7057(701)70-97	In the city of Sioux City, On Military Road, from Riverside Blvd to Big Sioux River Bridge	Pavement Rehab	1325	0		Project awarded to RP Constructors. Construction to start on May 1, 2019
Sioux City	29673	STP-U-7057(702)70-97	In the city of Sioux City, On Glenn Ave Phase II, from South Cecelia Street to South Rustin Street	Grade and Pave	2229	0	2875	Rolled over to 2020
Sioux City	33889	STBG-SWAP-7057()SG-97	In the city of Sioux City, On Myrtle Street, from West 23rd Street North 1 Miles to West Clifton Street	Pavement Rehab	0	2240		The design will start in June 2019 with Phase I being constructed starting in 2020; rolled over to 2020
Sioux City	25146	TAP-U-7057(686)8I-97	Riverfront Trail Connection: connecting the existing Lewis and Clark Trails along Missouri River from just south of RR bridge under east side Bacon Creek Channel Bridge and Pedestrian bridge over Bacon Creek Channel Bridge to Lafayette Street, Pedestrian Bridge over Floyd Channel and under west side of Floyd Channel Bridge connecting to existing trail at Chris Larson Park	Ped/Bike Grade & Ded/Bike Structures	1116	0	1693	Rolled over to 2020
Sioux City	29675	BHM-7057(692)8K-97	In the city of Sioux City, On Military Rd, Over Big Sioux River	Bridge Replacement	1000	0		Construction is under way and to be complete in Nov. 2020
Sioux City	35735	BROS-7057(697)8J-97	In the city of Sioux City, On Bluff Rd, Over Old Floyd Canal	Bridge Replacement	904	. 0		In design. Construction to start this year. IDOT letting in August 2019 for construction in 2020
Sioux City	36933	TAP-U-7057(700)8I-97	In the city of Sioux City, On Big Sioux/Highway 12 Trail, from Big Sioux River to Highway 12	Ped/Bike Grade & Pave	300	0	600	Rolled over to 2020
Sioux City	19720	STP-ES-7057(672)8I-97	In the city of Sioux City, Milwaukee Railroad Shops Historic District railroad and museum trail improvements	Historic Preservation,Ped/Bike Grade & Drawe	450	0	563	Rolled over to 2020
Sioux City	32621	STP-ES-7057(693)8I-97	In the city of Sioux City, AT Milwaukee Railroad Shops: Roundhouse Building Enhancements	Historic Preservation	310	0		Project is awaiting a 408 permit from ACOE, anticipating winter letting and spring construction

TABLE 1B: FEDERAL HIGHWAY ADMINISTRATION ELEMENT FY 2019 PROJECT (NEBRASKA)

Sponsor Name	Control Number	PN	Type of Work		FY, 2 Pgmd Amnts	Comments		
				Federal	State	Local	Total	
South Sioux City			Placeholder for future safety projects that will be identified in the future. They may include, traffic monitoring, crash analysis, traffic calming, minor intersection improvements funds will be requests were applicable	\$30.0	\$0.0	\$7.5	\$37.5	ongoing
SIMPCO			Planning-FHWA	\$62.4	\$0.0	\$12.48	\$74.9	ongoing
SIMPCO			Planning-FTA	\$7.0	\$0.0	\$1.41	\$8.4	ongoing
South Sioux City	CN 32275	NH-129-1(30)	South Sioux City Bridges- 5 bridges on I-129 at three locations	\$10,700.0	\$2,750.0	\$0.0	\$13,450.0	Rolled over to FY 2020
South Sioux City	CN 32169		Connecting Schools Trail: AL Begston Trail to Covington and E.N. Sweet Schools Trail Construction	\$350.1	\$0.0	\$88.8	\$438.9	Scheduled for June, 2019 letting

# TABLE 1C: FEDERAL HIGHWAY ADMINISTRATION ELEMENT FY 2019 PROJECT (SOUTH DAKOTA)

Sponsor	Project Number	PCN	Location of Project	Type of Improvement		Pgmd Amnts in \$1,000's FY 19	Status
					Project Total		Project awarded to RP
North Sioux City*			Military Road Bridge: Over Big Sioux River	Bridge	Federal Aid	\$0	Constructors.
			I and a straiger over Eigenoux inter	Reconstruction	State	\$1,878	Construction to start on
	IM 0291 (133)0			AC Resurfacing	Project Total	\$728	Scheduled, July 15, 2019
SD DOT	, , , , ,	0728	I 29 NB & SB from SD/IA border to Exit 4	of Inside	Federal Aid	\$663	letting
				Shoulders and	State	\$66	-
	P TAPU(21)		North Signy City along Strooter Drive	CE and	Project Total	\$292	Scheduled, May 1, 2019
North Sioux City	06		North Sioux City along Streeter Drive between River Drive and Bruneau Drive	Construction of	Federal Aid	\$219	letting
			between River Drive and Bruneau Drive	shared use path	State	\$73	
					Project Total	\$60.2	Ongoing
SIMPCO			FHWA Transportation Programs Planning		Federal Aid	\$49.3	
					Local	\$12.3	
	P TAPU(21)		North Sioux City along Streeter Drive	CE and	Project Total	\$292	Scheduled for 2019 letting
North Sioux City		06N6	between River Drive and Bruneau Drive	Construction of	Federal Aid	\$219	
			Detween River Drive and Bruneau Drive	shared use path	Local	\$73	
	P0020(00)17				Project Total	\$612	Scheduled for 2019 letting
Regionwide		04UR	Regionwide	Mitchell Region B	Federal Aid		
					State	\$612	

#### MPO Transportation Improvement Program FY 2020–2023

TABLE 2: FEDERAL TRANSIT ADMINISTRATION ELEMENT FY 2019 PROJECTS

PA	Fund(s)	Sponsor	Transit#	Expense	Prj. Type	Obj. Type	Unit#	Desc	FY19_Ttl	FY19_FA	FY19_SA Approval Status
MPO-29	5307	Sioux City	4821	Operations	Other	Other		Repairs & concrete replacement at Transit Garage	170,000	136,000	0 FTA Pre-Approved
MPO-29	5307	Sioux City	4794	Operations	Other	Other		Upgrade and replacement of transit garage tools & equipment	150,000	120,000	0 FTA Pre-Approved
MPO-29	5307	Sioux City	4785	Capital	Replacement	Vehicle	Unit#: 1303	New Project	34,500	29,325	0 FTA Pre-Approved
MPO-29	5310	Sioux City	4791	Capital	Replacement	Vehicle	Unit#: 1346	Light Duty Bus (176" wb)	72,333	61,483	0 Submitted
MPO-29	5310	Sioux City	4792	Operations	Other	Other		Projects & services exceeding ADA Requirements - Saturday Rides in SSC	25,284	12,642	0 Submitted
MPO-29	5311	MPO-29	1313	Planning	Misc	Other		FTA Planning	49,010	39,208	0 FTA Pre-Approved
MPO-29	5339	Sioux City	5187	Capital	Replacement	Vehicle	Unit#: 1325	Medium Duty Bus (29-32 ft.)	199,800	169,830	0 OPT Approved
MPO-29	5339	Sioux City	4786	Capital	Replacement	Vehicle	Unit#: 1304	New Project	51,500	43,775	0 FTA Pre-Approved
MPO-29	5339	Sioux City	5184	Capital	Replacement	Vehicle	Unit#: 1301	Heavy Duty Bus (35-39 ft.)	469,200	398,820	0 OPT Approved
MPO-29	5339	Sioux City	5191	Capital	Replacement	Vehicle	Unit#: 1344	Heavy Duty Bus (40-42 ft.)	493,300	419,305	0 OPT Approved
MPO-29	5339	Sioux City	5194	Capital	Replacement	Vehicle	Unit#: 1351	Heavy Duty Bus (40-42 ft.)	493,300	419,305	0 OPT Approved
MPO-29	5339	Sioux City	5180	Capital	Replacement	Vehicle	Unit#: 1311	Light Duty Bus (176" wb)	96,500	82,025	0 OPT Approved
MPO-29	5339	Sioux City	5192	Capital	Replacement	Vehicle	Unit#: 1345	Heavy Duty Bus (40-42 ft.)	493,300	419,305	0 OPT Approved
MPO-29	5339	Sioux City	5196	Capital	Replacement	Vehicle	Unit#: 1353	Heavy Duty Bus (40-42 ft.)	493,300	419,305	0 OPT Approved
MPO-29	5339	Sioux City	5182	Capital	Replacement	Vehicle	Unit#: 1349	Light Duty Bus (176" wb)	96,500	82,025	0 OPT Approved
MPO-29	5339	Sioux City	5188	Capital	Replacement	Vehicle	Unit#: 1326	Medium Duty Bus (29-32 ft.)	199,800	169,830	0 OPT Approved
MPO-29	5339	Sioux City	4790	Capital	Replacement	Vehicle	Unit#: 1343	Heavy Duty Bus (40-42 ft.)	483,300	410,805	0 FTA Pre-Approved
MPO-29	5339	Sioux City	5086	Capital	Replacement	Vehicle	Unit#: 1347	Light Duty Bus (176" wb)	87,700	74,545	0 FTA Pre-Approved
MPO-29	5339	Sioux City	5193	Capital	Replacement	Vehicle	Unit#: 1350	Heavy Duty Bus (40-42 ft.)	493,300	419,305	0 OPT Approved
MPO-29	5339	Sioux City	5186	Capital	Replacement	Vehicle	Unit#: 1324	Medium Duty Bus (29-32 ft.)	199,800	169,830	0 OPT Approved
MPO-29	5339	Sioux City	5190	Capital	Replacement	Vehicle	Unit#: 1331	Heavy Duty Bus (35-39 ft.)	469,200	398,820	0 OPT Approved
MPO-29	5339	Sioux City	5185	Capital	Replacement	Vehicle	Unit#: 1302	Heavy Duty Bus (35-39 ft.)	469,200	398,820	0 OPT Approved
MPO-29	5339	Sioux City	5197	Capital	Replacement	Vehicle	Unit#: 1354	Heavy Duty Bus (40-42 ft.)	493,300	419,305	0 OPT Approved
MPO-29	5339	Sioux City	5195	Capital	Replacement	Vehicle	Unit#: 1352	Heavy Duty Bus (40-42 ft.)	493,300	419,305	0 OPT Approved
MPO-29	5339	Sioux City	5189	Capital	Replacement	Vehicle	Unit#: 1330	Heavy Duty Bus (35-39 ft.)	469,200	398,820	0 OPT Approved
MPO-29	5339	Sioux City	5181	Capital	Replacement	Vehicle	Unit#: 1321	Light Duty Bus (176" wb)	96,500	82,025	0 OPT Approved
MPO-29	5339	Sioux City	5183	Capital	Replacement	Vehicle	Unit#: 1300	Heavy Duty Bus (35-39 ft.)	469,200	398,820	0 OPT Approved
MPO-29	PTIG, 5307	Sioux City	4820	Operations	Other	Other		MLK Heat Pump Unit replacement - five (5) replacement HP Units	17,000	13,600	0 FTA Pre-Approved
MPO-29	PTIG, 5307	Sioux City	4797	Operations	Other	Other		Above Ground Fuel System & Automated Fueling Station & Equipment	243,830	0	195,064 FTA Pre-Approved
MPO-29	PTIG, 5307	Sioux City	4795	Operations	Other	Other		Transit Garage upgrade/replace of exterior Security Cameras/Lighting - LED	50,000	40,000	0 FTA Pre-Approved
MPO-29	PTIG, 5307	Sioux City	4398	Capital	Rehabilitation	Other		MLK Structural rehabilitation and repairs	75,000	0	60,000 FTA Pre-Approved
MPO-29	PTIG, 5307	Sioux City	4793	Operations	Other	Other		MLK Parking Ramp structural rehabilitation & repairs	75,000	60,000	0 FTA Pre-Approved
MPO-29	PTIG, 5307	Sioux City	4796	Operations	Other	Other		Automated Fare Collection System - 28 vehicles in the fixed route bus fleet	50,000	40,000	0 FTA Pre-Approved
MPO-29	STA, 5307	Sioux City	4784	Operations	Other	Other		Governor's Apportioned 5307 Operating Grant from IA, NE, & SD	3,843,133	1,753,120	336,893 FTA Post Approved

#### TRANSPORTATION NETWORK IMPROVEMENTS

The transportation network improvements within the boundary of the Sioux City Metropolitan Planning Area will consist of a multimodal network which meets the needs and demands of the citizens residing throughout the Metropolitan Planning Area and the states. The multimodal transportation network will consist of an urban and rural highway system which provides for safe and efficient transportation of people, goods, and services throughout the Metropolitan Planning Area. Combined with the highway system will be a complex multimodal network of transit services; freight movement services such as air, rail, and trucking; as well as enhancement facilities such as bicycle and pedestrian trails. The Metropolitan Planning Area will continue to have the access to Amtrak passenger rail services in nearby Omaha, keeping the enhanced transportation opportunities.

The Metropolitan Planning Area's population will likely increase by the year 2040, maintaining urban demographic characteristics. The Metropolitan Planning Area has seen population increases prior to 2000. The network will be planned and programmed, given the financial constraints placed upon the Metropolitan Planning Area, to meet the growing needs and demands of the citizens which will be utilizing the facilities and services, making up the Metropolitan Planning Area transportation network. The MPO Transportation Improvement Program FY 2020-2023 provides for the general health, safety, and well-being of the citizens of the Metropolitan Planning Area.

FY 2020 Sioux City Transit System has programmed \$10,183,600 with anticipated federal participation of \$8,598,960 in capital purchases.

The intent of the MPO Transportation Improvement Program FY 2020-2023 is to enable the Metropolitan Planning Area to create a multimodal and intermodal network that encourages and provides the distribution of people, goods, and services throughout the Metropolitan Planning Area and to points beyond the Sioux City Metropolitan Planning Area boundaries. In doing so, the Metropolitan Planning Area will meet international, national, state, and local transportation objectives. All projects are programmed using year of expenditure (YOE) dollars per the requirements of the FAST Act. Costs of future projects were determined using a 4% to 5% inflation rate and are calculated by the project sponsor.

# SCHEDULE FOR SOLICITATION OF PROJECT APPLICATIONS AND EVALUATION

- November 1, 2018 TTC makes recommendation to Policy Board for application deadlines. Policy Board sets dates accordingly
- <u>January 4, 2019</u> SIMPCO staff sends out Surface Transportation Block Grant Program (STBGP) and Transportation Alternatives Program (TAP) applications to county/city engineers and other interested parties via the public participation list. Applications are also available via email and on the SIMPCO website (www.simpco.org)
- February 8, 2019 STBG and TAP Application Deadline
- February 12, 2019 February 27, 2019 Project evaluation by SIMPCO staff
- March 6, 2019- Project presentations by applicants. Project recommendation to Policy Board by TTC.
- March 7, 2019 Project selection and approval by Policy Board
- May 8, 2019 May 3, 2019 Draft TIP Tables presented to TTC and Policy Board
- May 7, 2019 Draft TIP available at SIMPCO office and website and public comment period begins.
- May 11, 2019 Draft TIP to TTC and Policy Board and to Iowa DOT, Nebraska DOT, South Dakota DOT, FHWA and FTA
- June 14, 2019 Public Input Meeting
- June 27, 2019 Final TIP to TTC for review and recommendation
- <u>July 9, 2019</u> Final TIP to Policy Board for approval
- <u>July 10, 2019</u> Final TIP sent to Iowa Department of Transportation, Nebraska Department of Transportation and South Dakota Department of Transportation for inclusion in the Statewide Transportation Improvement Programs (STIP)
- October 2019 Letters to the Offices of Program Management and Public Transit sent out. Requesting that the STBG funds programmed for transit be transferred to FTA.

#### STBG APPLICATION PROCESS

The SIMPCO MPO is one of few tri-state MPO's across the nation. The process to select and prioritize STBG projects can vary from state to state. Below is the process for STBG projects by each state within the SIMPCO MPO.

#### IOWA

- 1. **Application.** Iowa members and organizations within the Metropolitan Planning Area will be informed when requests for STBG/SWAP applications are being requested and their deadline. Members will receive an application by mail or email format. Other agencies can request an application by contacting the SIMPCO office. Applications will also be available on SIMPCO's website: <a href="www.simpco.org">www.simpco.org</a>. While agencies or organizations may apply for STBG/SWAP, they must be sponsored by an Iowa MPO member to be awarded funding. All applications must be received by the application deadline so that staff has an appropriate amount of time for project evaluation. Applications are typically sent out in mid-January and due back to staff in mid-February. Any application received past its deadline will be considered for the following year's application cycle.
- 2. Qualifying Criteria. To be eligible as a Surface Transportation Block Grant/SWAP activity, any project or area served by the project must fit one or more of the following categories:
- Construction, reconstruction, rehabilitation, resurfacing, restoration, preservation, or operational improvements for highways, including construction
- Replacement, rehabilitation, preservation, protection and application of environmentally acceptable, minimally corrosive antiicing and deicing compositions for bridges and tunnels on public roads of all functional classifications
- Construction of a new bridge or tunnel at a new location on a Federal-aid highway.
- Inspection and evaluation of bridges and tunnels and training of bridge and tunnel inspectors and inspection and evaluation of other highway assets.
- Capital costs for transit projects including vehicles and facilities (publicly or privately owned) that are used to provide intercity passenger bus service.
- Carpool projects, fringe and corridor parking facilities and programs, including electric vehicle and natural gas vehicle infrastructure
- Bicycle transportation and pedestrian walkways
- Highway and transit safety infrastructure improvements and programs
- Highway and transit research and development and technology transfer programs
- Capital and operating costs for traffic monitoring, management, and control facilities and programs, including advanced truck stop electrification systems

- Surface transportation planning programs
- Transportation alternatives
- Transportation control measures in the Clean Air Act
- Development and establishment of management systems.
- Environmental mitigation efforts
- Intersection projects that have safety and/or congestion problems
- Infrastructure-based intelligent transportation systems capital improvements.
- Environmental restoration and pollution abatement
- Control of noxious weeds and aquatic noxious weeds and establishment of native species
- Projects and strategies designed to support congestion pricing
- Recreational trails projects
- Construction of ferry boats and ferry terminal facilities
- Development and implementation of a State asset management plan for the National Highway System
- Construction and operational improvements for any minor collector if-
  - the minor collector and the project to be carried out are in the same corridor and in proximity to a National Highway System route;
  - o the construction or improvements will enhance the level of service on the National Highway System route and improve regional traffic flow; and
  - the construction or improvements are more cost-effective, as determined by a benefit-cost analysis, than an improvement to the National Highway System route.
- Workforce development, training, and education activities

NOTE: This list is exclusive; a project must fit into one of the categories to be eligible for Surface Transportation Block Grant Program funds. For a full list of eligible items and criteria, please refer to <a href="http://www.fhwa.dot.gov/map21/guidance/guideSTBG.cfm">http://www.fhwa.dot.gov/map21/guidance/guideSTBG.cfm</a>

Projects must have an assured local (non-federal funds) match of at least 20 percent of the estimated total cost of the proposed project. Fixing America's Surface Transportation (FAST) Act requires a non-federal match of at least 20 percent of project costs. Assurance of this required local match by the proposer at the time of the application indicates a necessary level of support by the proposer to immediately proceed with the project development and implementation.

#### Projects must be submitted through/by counties or incorporated cities.

All FAST ACT federal funds received by the State of Iowa will be received and disbursed by the Iowa Department of Transportation (Iowa DOT). With FAST ACT, projects within smaller cities and towns may now be eligible for federal aid. STBG Program funds are available as a

reimbursement program administered by the Federal Highway Administration (FHWA). Reimbursement will be received from federal highway funds for the federal portion (up to 80 percent of total expenditures) of those expenditures for the project.

#### Projects must be proposed on eligible roads.

The STBG provides flexible funding that may be used by States and localities for projects on any Federal-aid highway, including the National Highway System (NHS), bridge projects on any public road, transit capital projects, and intracity and intercity bus terminals and facilities. If an applicant decides to participate in Iowa's SWAP program, then the eligible roads expands to the Farm to Market system. Applicants should refer to the Federal Functional Classification map available at the county engineer's office, the Siouxland Interstate Metropolitan Planning Council office, and the Iowa Department of Transportation District 3 Office in Sioux City to check eligibility.

- 3. **Scoring.** Once projects have been submitted to staff, these projects will be evaluated and scored according to the qualifying and priority criterion which is listed in the TIP. Once scored, staff will compile project information, scoring, and recommendation into a memo provided to both the Transportation Technical Committee and Policy Board for review. Although SIMPCO staff recommends projects based on the qualifying and priority criteria, the Transportation Technical Committee and Policy Board are not required to grant funds to the projects based on recommendation. Each of the following thirteen criteria explains its importance to the application and provides the applicant with the amount of weight given in the application review. Each priority is directly related to questions on the application.
- 1. Is this project currently in the Long Range Transportation Plan 10 points (Question 1)
- 2. Comprehensive Design 6 points

It is the intent that all federal functional classified roads receiving federal transportation funds shall be reviewed to consider that they are designed and built in a safe and comprehensive manner so that all users including pedestrians, bicyclists, users of mass transit, people with disabilities, the elderly, and motorized vehicles can travel safely and independently throughout the transportation network.

3. The degree to which the proposed project fulfills the intent of the Fixing America's Surface Transportation (FAST) Act 5 points

It is important to implement quality projects. Relative to the FAST ACT, quality is defined by the declaration of policy included in the act:

"FAST ACT creates a streamlined performance-based, and multimodal program to address the many challenges facing the U.S. transportation system. These challenges include improving safety, maintaining infrastructure condition, reducing traffic congestion, improving efficiency of the system and freight movement, protection the environment, and reducing delays in project delivery."

FAST ACT links transportation plans, programs, and projects to the goals of preserving community quality and protecting the environment. Surface Transportation Block Grant should provide leadership by example for this new direction in federal transportation policy.

- 4. Projects with an assured local (non-federal funds) match in excess of 20 percent (Question 4) 10 points
  - The demand for Surface Transportation Block Grant Program and SWAP funds far exceeds the amount made available to Iowa. Providing a modest incentive for proposers to exceed the minimum required local (non-federal funds) match (20 percent) will enable leveraging implementation of more projects in more locations throughout the state. Providing equitable access to STBG Program funds for poorer communities is also a concern. Therefore, the maximum local (non-federal funds) share is capped at 50 percent. And the maximum points given to this prioritizing criterion are sufficiently low to fund projects that score well on the remaining prioritizing criteria.
- 5. Projects with components which have already been funded and/or implemented from other funding sources, especially projects for which proposed Surface Transportation Block Grants would complete a larger project, concept, or plan (Question 5) 5 points
  There may be a number of larger projects that are missing a key or final element. Funding these missing elements with Surface Transportation Block Grant Program funds would provide additional benefits to funded projects.
- 6. Projects that have already gone through a statewide, regional, and/or local priority setting process (Question 6) 5 points

  In some cases, the proposed project has already been included in the list of priorities for the locality, region, or the state, but was not completed due to funding limitations. There appears to be a number of very good projects that have gone through one or more of these processes but remain unfunded or underfunded because of limitations on the availability of funding in these programs.
- 7. Projects which demonstrate a regional impact including tourism and economic development (Question 7) 20 points

  Surface Transportation Block Grant Program funds are federal funds. The amount of funds is limited and is probably not sufficient to fund projects in every local community. For example, priority will be given to projects that benefit more than one neighborhood, community, or county, or are recognized as being of regional or interregional significance.
- 8. Project development status, at time of application, with regards to the federal and other processing requirements appropriate to the proposed project (Question 8) 3 points

#### MPO Transportation Improvement Program FY 2020–2023

All projects funded with federal funds administered by the FHWA are required to be processed following rules established by the FHWA. The precise process a project must follow varies. For example, a project to develop a plan may merely have to follow the consultant selection process, whereas a major project, entailing extensive land acquisition and significant environmental impacts, may entail a number of steps including the writing of a federal environmental impact statement and holding numerous public meetings and hearings. Projects, which have reached successive milestones in the development process appropriate for the project, will be awarded points based on how far in the process they have been developed. The farther a project has been developed, the more certain is its implementation and the more reliable is its estimated cost.

Right of way acquired? = 1 Environmental assessment completed/approved? = 1 Project design completed? = 1

#### 9. Project Average Annual Daily Traffic and the projected Average Annual Daily Traffic (Question 10)

#### 10. Project Federal Functional Classification (Question 11) 10 points

Local = 2.5 Collector = 5.0 Minor Arterial = 7.5 Major Arterial = 10.0

# 11. Project Iowa Department of Transportation Sufficiency Rating(s) and Volume to Capacity Ratio(s) (Question 12) 18 points Sufficiency Rating Volume to Capacity Ratio

100 - 86 = 1	.1039 = 3.5
85 - 71 = 2	.4069 = 7.0
70 - 56 = 3	.7099 = 10.5
55 & below = 4	1.0 = 14.0

#### 12. Project Accident Rate (Question 13) 8 points

.01 - .50 = 2 .51 - 1.00 = 4 1.01 - 2.00 = 6 2.01 + = 8

**POSSIBLE TOTAL POINTS: 100** 

- 4. **Transportation Technical Committee Recommendation.** The Transportation Technical Committee will review the recommendations from staff, may discuss significance of projects, and hear any input from Transportation Technical Committee members, organizations, agencies or the public. A funding recommendation from the Transportation Technical Committee will then be presented to the Policy Board. This process is typically done in March.
- 5. **Policy Board Action.** The Policy Board will receive projects scores along with recommendations from staff, the Transportation Technical Committee recommendation, any discussion on significance of projects, and any further input from members, organizations, agencies or the public. At that point, the Policy Board will make a final decision for the Iowa STBG funds. Projects will be selected within limitations of funding or "target amounts" that is calculated by the Iowa Department of Transportation.
- 6. **Transportation Improvement Program.** Selected projects are then included in the Transportation Improvement Program (TIP). The draft TIP is reviewed by the Policy Board in the spring and the final TIP is approved during the month of July and submitted to the Iowa DOT for approval, after which it is submitted to FHWA as part of the Statewide Transportation Improvement Program (STIP) for federal approval. After the project has federal authorization, approved project applicants must work with the Iowa DOT to ensure all Federal regulations are being met regarding project design and construction. If a project requires a TIP amendment or administrative modification, the applicant must follow the process as outlined in the Public Participation Plan and TIP.

#### NEBRASKA

- **1. Application.** Nebraska members and organizations within the Metropolitan Planning Area will complete a copy of the DR Form 530 for STBG funds.
- 2. **SIMPCO approval.** Once the DR Form 530 is completed by a member, it must be submitted to the SIMPCO MPO Executive Director for an approval signature. The MPO approval will be based on the status of the STBG quarterly report that the Nebraska Department of Transportation shall send to the MPO that reports the Urban STBG funds available for Nebraska members to utilize.
- 3. **Nebraska Department of Transportation Approval.** After SIMPCO approval, the application will be sent for the Nebraska DOT to review. Once the project has been approved by the Nebraska DOT, both SIMPCO and the Nebraska member will receive a project Control Number.
- 4. **Transportation Improvement Program.** Selected projects are then included in the Transportation Improvement Program (TIP). The draft TIP is reviewed by the Policy Board in the spring and the final TIP is approved during the month of July and submitted to the Nebraska DOT for approval, after which it is submitted to FHWA as part of the Statewide Transportation Improvement Program (STIP) for federal approval. After the project has federal authorization, approved project applicants must work with the Nebraska DOT to ensure all Federal regulations are being met regarding project design and construction. If a project requires a TIP

#### MPO Transportation Improvement Program FY 2020-2023

amendment or administrative modification, the applicant must follow the process as outlined in the Public Participation Plan and TIP.

#### SOUTH DAKOTA

- **1. STBG Resolution and TAP Application.** South Dakota members submit a Resolution to the South Dakota Department of Transportation (DOT) to request STBG. SIMPCO requests a copy of the resolution to have on file when sent to the South Dakota DOT.
- 2. **South Dakota Department of Transportation Approval.** Once the project has been approved by the South Dakota DOT, both SIMPCO and the South Dakota member will receive a project Control Number.
- 3. Transportation Improvement Program. Selected projects are then included in the Transportation Improvement Program (TIP). The draft TIP is reviewed by the Policy Board in the spring and the final TIP is approved during the month of July and submitted to the South Dakota DOT for approval, after which it is submitted to FHWA as part of the Statewide Transportation Improvement Program (STIP) for federal approval. After the project has federal authorization, approved project applicants must work with the South Dakota DOT to ensure all Federal regulations are being met regarding project design and construction. If a project requires a TIP amendment or administrative modification, the applicant must follow the process as outlined in the Public Participation Plan and TIP.

#### TRANSPORTATION ALTERNATIVES PROGRAM

Fixing America's Surface Transportation (FAST) Act has grouped the Transportation Enhancement funds under a new program called Transportation Alternatives. Transportation enhancement activities no longer are required to be a part of the Surface Transportation Block Grant Program where 10 percent of the STBGP apportionment is required for transportation enhancement. The Transportation Alternatives Program is funded at a level equal to 2 percent of the FHWA funding. Each of the three states within the SIMPCO MPO have a different TAP process, they are outlined below:

#### IOWA

- 1. Application. Iowa members and organizations within the Metropolitan Planning Area will be informed when requests for Iowa's TAP applications are being requested and their deadline. Members will receive an application by mail or email format. Other agencies can request an application by contacting the SIMPCO office. Applications and other guidance will be available at all times on the Iowa DOT website: <a href="https://iowadot.gov/systems\_planning/grant-programs/transportation-alternatives">https://iowadot.gov/systems\_planning/grant-programs/transportation-alternatives</a>. The following is a checklist of things that must be included in a TAP application for it to be valid:
  - i. A completed application form. Form 240004 Application Form for Iowa's Transportation Alternatives Program (TAP) Funds is available on the Iowa DOT website.
  - ii. A narrative assessing existing conditions, outlining the concept of the proposed project, and providing adequate project justification as described in the application form. The narrative also requires a discussion of topics like how the project will enhance connectivity, project readiness, and environmental conditions among others.
  - iii. A detailed map identifying the location of the project.
  - iv. A sketch-plan of the project, including cross-section for bicycle or pedestrian facilities.
  - v. Digital photographs
  - vi. An itemized breakdown of the total project costs.
  - vii. A time schedule for the total project development.
  - viii. An official endorsement of the project from the authority to be responsible for its maintenance and operation according to the requirements included in the application form. For infrastructure projects, this includes assurance that the facility will be adequately maintained in public use for a minimum of 20 years. For cities, counties, or other political subdivisions, this endorsement is required to be in the form of a fully executed resolution by the elected body or board as applicable.
  - ix. If applicable, a letter of support for the project from the scenic or historic byway board.
  - x. If applicable, information about the affected school(s) and student travel information for a SRTS project.
  - xi. A narrative discussing the public input process that was followed and public acceptance as well as a discussion of local and regional planning efforts, partnership, and stakeholder involvement.
  - xii. If the project will include construction within Iowa DOT right-of-way, a letter of support from the Iowa DOT District Office is required

#### xiii. Minority Impact Statement

While agencies or organizations may apply for TAP funds, they must be sponsored by an Iowa MPO member to be awarded funding. All applications must be received by the application deadline so that staff has an appropriate amount of time for project evaluation. Applications are typically sent out in mid-January and due back to staff in mid-February. Any application received past its deadline will be considered for the following year's application cycle.

- **2. Eligibility requirements.** Once all applications have been received by SIMPCO staff, applications will be sent to the Iowa DOT for an eligibility check, see the application checklist for these requirements. The Iowa DOT will then return confirmation of eligibility and provide any comments on the application back to SIMPCO.
- 3. **Scoring.** SIMPCO staff these projects will be evaluated and scored according to the qualifying and priority criterion which is listed in the TIP and Iowa DOT comments. Once scored, staff will compile project information, scoring, and recommendation into a memo provided to both the Transportation Technical Committee and Policy Board for review. Although SIMPCO staff recommends projects based on the qualifying and priority criteria, the Transportation Technical Committee and Policy Board are not required to grant funds to the projects based on recommendation.
- **4. Transportation Technical Committee Recommendation.** The Transportation Technical Committee will review the recommendations from staff, may discuss significance of projects, and hear any input from Transportation Technical Committee members, organizations, agencies or the public. A funding recommendation from the Transportation Technical Committee will then be presented to the Policy Board. This process is typically done in March.
- **5. Policy Board Action.** The Policy Board will receive projects scores along with recommendations from staff, the Transportation Technical Committee recommendation, any discussion on significance of projects, and any further input from members, organizations, agencies or the public. At that point, the Policy Board will make a final decision for the Iowa TAP funds. Projects will be selected within limitations of funding or "target amounts" that is calculated by the Iowa Department of Transportation.
- 6. Transportation Improvement Program. Selected projects are then included in the Transportation Improvement Program (TIP). The draft TIP is reviewed by the Policy Board in the spring and the final TIP is approved during the month of July and submitted to the Iowa DOT for approval, after which it is submitted to FHWA as part of the Statewide Transportation Improvement Program (STIP) for federal approval. After the project has federal authorization, approved project applicants must work with the Iowa DOT to ensure all Federal regulations are being met regarding project design and construction. If a project requires a TIP amendment or administrative modification, the applicant must follow the process as outlined in the Public Participation Plan and TIP.

#### NEBRASKA

**1. Application.** Nebraska members and organizations within the Metropolitan Planning Area will complete TAP Intent to Apply Form, TAP Draft Application Form, and a TAP Final Application Form. The Transportation Alternatives applications can be found on the Nebraska DOT website at: <a href="http://dot.nebraska.gov/business-center/lpa/projects/programs/tap/">http://dot.nebraska.gov/business-center/lpa/projects/programs/tap/</a>

- **2. SIMPCO approval.** Once the TAP Final Application Form is completed by a member, it must be submitted to the MPO Transportation Planning Director for an approval signature.
- 3. Nebraska Department of Transportation Approval. After SIMPCO approval, the application will be sent for the Nebraska DOT to review. Once the project has been approved by the Nebraska DOT, both SIMPCO and the Nebraska member will receive a project Control Number.
- 4. Transportation Improvement Program. Selected projects are then included in the Transportation Improvement Program (TIP). The draft TIP is reviewed by the Policy Board in the spring and the final TIP is approved during the month of July and submitted to the Nebraska DOT for approval, after which it is submitted to FHWA as part of the Statewide Transportation Improvement Program (STIP) for federal approval. After the project has federal authorization, approved project applicants must work with the Nebraska DOT to ensure all Federal regulations are being met regarding project design and construction. If a project requires a TIP amendment or administrative modification, the applicant must follow the process as outlined in the Public Participation Plan and TIP.

#### SOUTH DAKOTA

- **1. STBG Resolution and TAP Application.** South Dakota members complete an application provided by the South Dakota DOT by September 30<sup>th</sup> of each year for TAP funds. SIMPCO requests a copy of the TAP application to have on file when sent to the South Dakota DOT. The TAP applications for South Dakota can be found on the South Dakota DOT website at: <a href="http://www.sddot.com/services/transalt/">http://www.sddot.com/services/transalt/</a>
- 2. **South Dakota Department of Transportation Approval**. Once the project has been approved by the South Dakota DOT, both SIMPCO and the South Dakota member will receive a project Control Number.
- 3. Transportation Improvement Program. Selected projects are then included in the Transportation Improvement Program (TIP). The draft TIP is reviewed by the Policy Board in the spring and the final TIP is approved during the month of July and submitted to the South Dakota DOT for approval, after which it is submitted to FHWA as part of the Statewide Transportation Improvement Program (STIP) for federal approval. After the project has federal authorization, approved project applicants must work with the South Dakota DOT to ensure all Federal regulations are being met regarding project design and construction. If a project requires a TIP amendment or administrative modification, the applicant must follow the process as outlined in the Public Participation Plan and TIP.

# TRANSPORTATION ALTERNATIVES PROGRAM PROJECTS - PRIORITY CRITERIA (IOWA)

Each of the following ten criteria explains its importance to the application and provides the applicant with the amount of weight given in the application review. Each priority is directly related to questions on the application.

#### 1. The degree to which the proposed project fulfills the intent of the FAST Act 5 points

It is important to implement quality projects. Relative to the FAST Act, quality is defined by the declaration of policy included in the act:

"The FAST Act creates a streamlined performance-based and multimodal program to address the many challenges facing the U.S. transportation system. These challenges include improving safety, maintaining infrastructure condition, reducing traffic congestion, improving efficiency of the system and freight movement, protection the environment, and reducing delays in project delivery."

The FAST Act links transportation plans, programs, and projects to the goals of preserving community quality and protecting the environment. Transportation alternatives program projects should provide leadership by example for this new direction in federal transportation policy.

- 2. Projects which qualify in two or more of the eligible categories of transportation alternatives identified in the FAST Act process 5 points

  There are several eligible categories identified for transportation enhancements in the FAST Act. With limited funding available, it is in the region's best interest to give some funding priority to projects that accomplish multiple objectives.
- 3. Projects with an assured match (non-FHWA funds) in excess of 20 percent 10 points

A number of agencies in Iowa currently solicit, prioritize, and select transportation alternatives type projects. The demand for transportation alternatives program funds far exceeds the amount made available to Iowa. Providing a modest incentive for the applicant agency(ies) to exceed the minimum 20 percent required match (non-FHWA funds) would enable leveraging implementation of more projects in more locations throughout the state. Providing equitable access to transportation alternatives program funds for poorer communities is also a concern. And the maximum points given to this prioritizing criterion are sufficiently low to fund projects that score well on the remaining prioritizing criteria.

4. Projects with components which have already been funded and/or implemented from other funding sources, especially projects for which proposed transportation alternatives would complete a larger project, concept, or plan 5 points

There may be a number of larger projects that are missing a key or final element. Funding these missing elements with transportation alternatives program funds would provide additional benefits to funded projects.

5. Projects that have already gone through a statewide, regional, and/or local priority setting process 5 points

There are a number of processes in Iowa that have solicited, prioritized, and selected transportation alternatives type projects for a

decade or more. There appears to be a number of very good projects that have gone through one or more of these processes but remain unfunded or underfunded because of limitations on the availability of funding in these programs.

#### 6. Projects which demonstrate a regional impact including tourism and economic development 20 points

Transportation alternatives funds are federal funds. The amount of funds is limited and is probably not sufficient to fund all projects submitted. For example, priority will be given to projects that benefit more than one neighborhood, community, or county, or are recognized as being of regional or interregional significance. It is suggested to the applicant agency(ies) that projects with statewide impact and benefit should apply directly to Iowa DOT for Statewide Recreational Trails Project Funding.

#### 7. Status of Land Acquisition 5 points

The status of land acquisition (if applicable) will be evaluated based on the progression of acquisition.

#### 8. Facility Category 25 points

All projects funded with transportation alternatives program funds will be assessed according to how the proposed facility fits into the community and region. Five different criteria will be evaluated:

Connection - Does the project connect with an existing facility, proposed facility, or area of interest?

Development - Is this a brand new development?

Extension – Is this an extension of an existing facility?

Upgrade - Is this project to upgrade an existing facility?

Combination – Two or more of the above criteria?

#### 9. Is this project currently in the Long Range Transportation Plan? 10 points

# 10. Project development status, at time of application, with regards to the federal and other processing requirements appropriate to the proposed project 10 points

All projects funded with federal funds administered by the FHWA are required to be processed following rules established by the FHWA. The precise process a project must follow varies. For example, a project to develop a plan may merely have to follow the consultant selection process, whereas a major project entailing extensive land acquisition and significant environmental impacts may entail a number of steps including the writing of a federal environmental impact statement and holding numerous public meetings and hearings. Projects, which have reached successive milestones in the development process appropriate for the project, will be awarded points based on how far in the process they have been developed. The farther a project has been developed, the more certain is its implementation and the more reliable is its estimated cost.

#### COUNTY BRIDGE PROJECTS

In Iowa, each county selects its own project for SWAP Highway Bridge Program (SWAP HBP) funding. Projects are selected at the local level based on need and available funding. Counties prioritize projects by sufficiency ratings, condition of bridge, types of use, traffic counts, load rating, bridge life, and cost to replace/maintain. Projects are then submitted to the Iowa DOT Office of Local Systems to insure fiscal constraint before being programmed in the TIP/STIP.

#### WOODBURY COUNTY:

Annually the County Engineer reviews the latest bridge inspection reports. The County Engineer reviews the bridges that have load restrictions and less than five years of estimated remaining life as two primary screening factors in comparing the condition of bridges in the system. The County Engineer then looks at traffic counts and detour length to evaluate which bridge replacements will make the greatest impact in reducing out of distance travel for farm commodities. The County Engineer looks for areas that are "landlocked" by multiple load restricted structures. Reduced structural load carry capacity is a critical factor that is considered in comparing bridges eligible for replacement. Priority is given to replacement of bridges on the paved road system, but more critical needs are sometimes present on the gravel road system, so paved road bridges cannot be replaced to the exclusion of bridges on the lower level system.

The County Engineer also looks for accelerated deterioration compared to prior inspection reports. Bridges may move forward in the construction program if their rate of deterioration appears to be increasing or if the bridge suffered damage in the course of the year. Bridges may be selected and prioritized ahead of others already in the five year construction program if a collision, flood or other natural disaster causes the loss of a bridge or a severe reduction in capacity. This re-prioritization usually results in the delay of one of more already programmed bridges due to lack of funds.

The County Engineer is accessible every day to local residents to discuss individual concerns about bridge replacement and repair priorities. Local livestock and grain producers currently supply frequent input concerning bridges near their operations. Bridge recommendations made by the County Engineer are reviewed annually and approved by the Board of Supervisors.

#### PLYMOUTH COUNTY:

Plymouth County process for prioritizing bridges is to collect condition information from inspections and prioritized based on the condition with the worst condition being first. A bridge on a paved road with the same condition as another on a gravel roadway will be given priority.

#### PERFORMANCE BASED PLANNING

With the passing of the Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21) transportation bill, and continuing in the FAST Act, states and MPO's are required to use performance based transportation planning practices. MPO TIPs will be required to document compliance with each of the performance based planning categories those categories include:

#### Safety (PM I)

Rather than setting its own 2014-2018 safety targets, the SIMPCO MPO has chosen to support the Iowa DOT's, Nebraska DOT's and South Dakota DOT's safety targets as published in the Iowa Highway Safety Improvement Program (HSIP) 2017 Annual Report, the Nebraska HSIP 2017 Annual Report and the South Dakota HSIP 2017 Annual Report. The MPO supports those targets by reviewing and programming all Highway Safety Improvement Program (HSIP) projects within the MPO boundary that are included in the DOT's Transportation Improvement Program. Any Iowa DOT, Nebraska DOT or South Dakota DOT sponsored HSIP projects within the MPO area were selected based on safety performance measures and were approved by the Iowa, Nebraska and South Dakota Transportation Commissions. The Iowa, Nebraska and South Dakota DOTs conferred with numerous stakeholder groups, including the SIMPCO MPO, as part of its target setting process. Working in partnership with local agencies, Iowa and South Dakota DOT safety investments were identified and programmed which will construct effective countermeasures to reduce traffic fatalities and serious injuries. Iowa, Nebraska and South Dakota DOT projects chosen for HSIP investment are based on crash history, roadway characteristics, and the existence of infrastructure countermeasures that can address the types of crashes present. The Iowa, Nebraska and South Dakota DOTs continue to utilize a systemic safety improvement process rather than relying on "hot spot" safety improvements.

#### Pavement and Bridge (PM II)

Rather than setting its own pavement and bridge targets, the SIMPCO MPO has chosen to support the Iowa, Nebraska and South Dakota DOT's pavement and bridge targets as submitted in the most recent baseline period performance report. The MPO supports those targets by reviewing and programming all Interstate and National Highway System projects within the MPO boundary that are included in the DOT's Transportation Improvement Program.

Any Iowa DOT sponsored pavement and bridge projects within the MPO area were determined in alignment with the Iowa Transportation Asset Management Plan (TAMP) and the pavement and bridge performance measures. The TAMP connects Iowa in Motion 2045 and system/modal plans to Iowa DOT's Five-Year Program and the STIP. Iowa in Motion 2045 defines a vision for the transportation system over the next 20 years, while the Five-Year Program and STIP identify specific investments over the next four to five years. The TAMP has a 10-year planning horizon and helps ensure that investments in the Five-Year Program and STIP are consistent with Iowa DOT's longer-term vision. Starting in 2019, the TAMP will also integrate the pavement and bridge performance targets.

The Iowa DOT conferred with numerous stakeholder groups, including SIMPCO and local owners of NHS assets, as part of its target setting process. The methodology used to set targets used current and historical data on condition and funding to forecast future condition. Asset management focuses on performing the right treatment at the right time to optimize investments and outcomes. Management systems are utilized to predict bridge and pavement needs and help determine the amount of funding needed for stewardship of the system. The TAMP discusses the major investment categories that the Commission allocates funding through. Once the Commission approves the funding for these categories, lowa DOT recommends the allocation of the funds to specific projects using the processes described in the TAMP. Pavement and bridge projects are programmed to help meet the desired program outcomes documented in the TAMP.

#### • System and Freight Reliability (PM III)

Rather than setting its own system and freight reliability targets, the SIMPCO MPO has chosen to support the Iowa, Nebraska and South Dakota DOT's system and freight reliability targets as submitted in the most recent baseline period performance report. The MPO supports those targets by reviewing and programming all Interstate and National Highway System projects within the MPO boundary that are included in the DOT's Transportation Improvement Program.

The Iowa DOT conferred with numerous stakeholder groups, including the SIMPCO MPO as part of its target setting process. Variability within the existing travel time dataset was used to forecast future condition. Projects focused on improving pavement and bridge condition also often help improve system reliability and freight movement. Additional projects focused specifically on improving these areas of system performance are developed in alignment with the target-setting process for related performance measures, and the freight improvement strategies and freight investment plan included in the State Freight Plan. This plan includes a detailed analysis and prioritization of freight bottlenecks, which are locations that should be considered for further study and possibly for future improvements. The process also involved extensive input from State, MPO, RPA, and industry representatives. State projects identified in the freight investment plan and programmed in the STIP were highly-ranked freight bottlenecks.

#### Transit

Public transit capital projects included in the STIP align with the transit asset management (TAM) planning and target setting processes undertaken by the Iowa DOT, transit agencies, and MPOs. The Iowa DOT establishes a group TAM plan and group targets for all small urban and rural providers while large urban providers establish their own TAM plans and targets. Investments are made in alignment with TAM plans with the intent of keeping the state's public transit vehicles and facilities in a state of good repair and meeting transit asset management targets. The Iowa DOT allocates funding for transit rollingstock in accordance with the Public Transit Management System process. In addition, the Iowa DOT awards public transit infrastructure grants in accordance with the project priorities established in Iowa Code chapter 924. Additional state and federal funding sources that can be used by transit agencies for vehicle and facility improvements are outlined in the funding chapter of the Transit Manager's Handbook. Individual transit agencies determine the use of these sources for capital and operating expenses based on their local needs.

Sioux City Transit System (SCTS) processes for prioritizing facility & capital projects.

A. Non-rolling stock capital projects. The City requires an annual Capital Improvement Plan for each department. This exercise identifies any asset worth more than \$25K that is desirable to replace or to procure. Multiple administrative staff meetings are conducted to identify, sort, and to find agreement. The rank order to prioritize is facility/building, unique project, infrastructure, and equipment. Operating goals & objectives help to focus the need & timing for capital assets. Each element is analyzed to understand if and how it fits into the plan. With the advent of Transit Asset Management (TAM) requirements, asset performance measures have been identified – that also help determine priorities. Capital projects include funding type. When needed, transit requests that Abated General Obligation bonding is put in place for a given fiscal year. These final assets choices are then placed into the TIP to best position SCTS should grant funding be awarded – especially the public transit infrastructure grant (PJTIG). Sometimes, desirable new projects arise that were not foreseen, or are ad hoc opportunities that come along due to a federal competitive grant, City Council Action, by a vendor action, or through a need from another transit agency.

B. Rolling stock. The IDOT PTMS process determines which bus is replaced. The minimum required miles for each vehicle are carefully monitored to ensure they are achieved. SCTS uses a sinking fund procedure to ensure the local match for any vehicle is always available.

SCTS will adopt Transit State of Good Repair (SGR) targets annually. SIMPCO MPO will support the SCTS SGR targets.

#### PUBLIC PARTICIPATION PROCESS

The purpose of a Transportation Improvement Program (TIP) is to serve as an organized structure of information on improvements to be made in the Metropolitan Planning Area to transportation. The Transportation Improvement Program is updated annually with the exception for updating the plan with amendments to the document. The following is a general guideline process for the Transportation Improvement Program:

- During the draft development phase, the SIMPCO MPO staff develops a document with the input from interested state and local parties. Some of these organizations include but are not restricted to, concerned citizens, natural resources agencies, cultural/historic agencies, the media, and numerous others.
- Once a draft is developed, SIMPCO MPO staff posts it on the SIMPCO website at
   <a href="http://www.simpco.org/Transportation/TransportationImprovementPlan.aspx">http://www.simpco.org/Transportation/TransportationImprovementPlan.aspx</a>. Copies of the draft are also available at the
   SIMPCO office, local city halls and county courthouses.
- The SIMPCO MPO informs the local media about informational meetings on the current plan.
- Once the entire Transportation Improvement Program is established, the SIMPCO MPO will open up the 15-day comment period and will hold a public input meeting for the public to discuss opinions about the document. The Transportation Improvement Program will be once again updated on the website and there will be copies in the SIMPCO office, local city halls and county courthouses. There will be an open house during 15-day comment period that gives the public time to review the document further and contact staff with suggestions/concerns via mail, email, telephone, fax, or in person.
- The adoption of the document will be held after the 15-day comment period has commenced. The adoption of the Transportation Improvement Program takes place at a regularly scheduled MPO meeting usually in the month of July.
- After the document's adoption, copies can be found on the SIMPCO website
   <u>http://www.simpco.org/Transportation/TransportationImprovementPlan.aspx</u> and hard copies can be found at the SIMPCO office, local city halls and county courthouses.

#### TABLE 3A IOWA PROJECTS (2020-2023)

#### MPO-29 / SIMPCO

2020 - 2023 Transportation Improvement Program

TPMS	Project #	Length							
Sponsor	Location	FHWA#	1 1						
Appr. Status	Funding Program	S:T:R		FY20	FY21	FY22	FY23	Total	STIP#
Swap STBG	<u> </u>								
Woodbury - 97									
33889	STBG-SWAP-7057()SG-97	1 MI	Project Total	2,800	0	0	0	2,800	
Sioux City	In the city of Sioux Čity, On Myrtle Street, from West 23rd Street North 1 Miles to West Clifton Street	-	Federal Aid	0	0	0	0	0	
Final TIP Approved	Pavement Rehab	-	Regional Swap	2,240 2,240	0	0	0	2,240 2,240	
35398	STBG-SWAP-7057()SG-97	0.3 MI	Project Total	2,756	0	0	0	2,756	
Sioux City	In the city of Sioux City, On South Fairmount Street, from Transit Avenue to Vine Avenue	-	Federal Aid	0	0	0	0	0	
Final TIP Approved	Pavement Rehab		Regional	1,824	0	0	0	1,824	
			Swap	1,824	0	0	0	1,824	
36656	STBG-SWAP-6890()SG-97	0.4 MI	Project Total	0	2,000	0	0	2,000	
Sergeant Bluff	In the city of Sergeant Bluff, On First Street, from Port Neal Road to C Street	-	Federal Aid	0	0	0	0	0	
Final TIP Approved	Pavement Rehab		Regional Swap	0	1,400 1,400	0	0	1,400 1,400	
36655	STBG-SWAP-7057()SG-97	0.2 MI	Project Total	0	1,610	0	0	1,610	
Sioux City	In the city of Sioux City, On Stone Park Blvd, from West Clifton St to Idlewood Avenue	-	Federal Aid	0	0	0	0	0	
Final TIP Approved	Pavement Rehab		Regional Swap	0	1,288 1,288	0	0	1,288 1,288	
38311	STBG-SWAP-7057()SG-97	0.1 MI	Project Total	0	0	850	0	850	
Sioux City	In the city of Sioux City, On South Cecelia St, from Dodge Ave to Morningside Ave	-	Federal Aid	0	0	0	0	0	
Final TIP Approved	Pavement Rehab	-	Regional Swap	0	0	117 117	0	117 117	
37828	STBG-SWAP-7057()SG-97	0.2 MI	Project Total	0	0	1,300	0	1,300	
Sioux City	In the city of Sioux City, On Dodge Ave, from South Rustin St to South Cecelia St	-	Federal Aid	0	0	0	0	0	
Final TIP Approved	Pavement Rehab		Regional Swap	0	0	1,040 1,040	0	1,040 1,040	
37829	STBG-SWAP-7057()SG-97	0.5 MI	Project Total	0	0	1,215	0	1,215	
Sioux City	In the city of Sioux City, On Hamilton Blvd, from Buckwalter Drive to Sioux City city limits	-	Federal Aid	0	0	0	0	0	
Final TIP Approved	Pavement Rehab		Regional Swap	0	0	972 972	0 0	972 972	-

#### MPO Transportation Improvement Program FY 2020–2023

TPMS	Project #	Length							
Sponsor		FHWA#		FY20	EN/A1	Tayaa	FY23	222 3 4	0.0200324
Appr. Status	Funding Program	S.T.R		FY20	FY21	FY22	FY25	Total	STIP
Woodbury - 97 (cont		The second second	The same of the						
32763	STBG-SWAP-C097(K25)FG-97	1.8 MI	Project Total	0	0	2,887	0	2,887	
Woodbury CRD	On K25, from Relocated Port Neal Road South 1.8 Miles to Gelita Plant Entrance, Sec 7 and 18 T87 R47	-	Federal Aid	0	0	0	0	0	
Final TIP Approved	Pavement Widening, Shoulder Grading, Granular Shoulders	17:87:47	Regional Swap	0	0	2,125 2,125	0	2,125 2,125	
38873	STBG-SWAP-7057()SG-97	0	Project Total	0	0	0	1,759	1,759	
Sioux City	In the city of Sioux City, On South Rustin Street, from Leech Avenue to Dodge Avenue	_	Federal Aid	0	0	0	0	0	
Final TIP Approved	Pavement Rehab	-	Regional	0	0	0	1,407	1,407	
And the second s			Swap	0	0	0	1,407	1,407	
38874	STBG-SWAP-7057()SG-97	0	Project Total	0	0	0	1,539	1,539	
Sioux City	In the city of Sioux City, On Rebecca Street, from West 16th Street to Villa Avenue	= 1	Federal Aid	0	0	0	0	0	
Final TIP Approved	Pavement Rehab		Regional Swap	0	0	0	1,158 1,158	1,158 1,158	
National Highway Pe	rformance Program								
Woodbury - 97		I and the							
39377 DOT-D03-MPO29	NHSX-12()-3H-97	0 MI	Project Total Federal Aid	2,200	0	0	0	2,200	T
DO1-D03-MPO29	IA 12: WAR EAGLE DR TO PACQUETTTE AVE IN SIOUX CITY (STATE SHARE)	-		1,760	0	0	0	1,760	
Final TIP Approved	Pavement Rehab, Right of Way	=	Regional Swap	0	0	0	0	0	
39380 DOT-D03-MPO29	NHSX-20()3H-97 US 20: NEBRASKA TO US 75/IA 12 IN SIOUX CITY	0	Project Total Federal Aid	10,660 8,528	0	0	0	10,660 8,528	T
Final TIP Approved	Pavement Rehab		Regional	0,528	0	0	0	0,520	
тиш ти геррготей	a venicii venao		Swap	ő	ő	ő	ő	0	
39378	NHSX-20()-3H-97	0 MI	Project Total	0	0	0	11,001	11,001	T
DOT-D03-MPO29	US 20: US 75/IA 12 IN SIOUX CITY TO LITTLE WHISKEY CR (EB & WB)	=	Federal Aid	0	0	0	8,801	8,801	
Final TIP Approved	Grade and Pave	-	Regional Swap	0	0	0	0	0	

#### MPO Transportation Improvement Program FY 2020–2023

TPMS	Project #	Length										
Sponsor		FHWA#										
Appr. Status	Funding Program	S:T:R		FY20	FY21	FY22	FY23	Tota1	STIP#			
Woodbury - 97												
36933	TAP-U-7057(700)8I-97 DOT Letting: 11/19/2019	1.2 MI	Project Total	600	0	0	0	600	TA			
Sioux City	In the city of Sioux City, On Big Sioux/Highway 12		Federal Aid	300	0	0	0	300	_			
Einel TID Ammend	Trail, from Big Sioux River to Highway 12 Ped/Bike Grade & Pave		Danianal	0	0	0	0					
Final TIP Approved	red/blke Grade & rave	-	Regional Swap	0	0	0	0	0				
DOT NOTE: Project el	igible for FHWA TAP funding. Funding from part of 2010 S	Statewide TE awa						•				
29673	STP-U-7057(702)70-97 DOT Letting: 04/16/2019	0	Project Total	2,875	0	0	0	2,875	TA			
Sioux City	In the city of Sioux City, On Glenn Ave Phase II, from		Federal Aid	2,229	0	0	0	2,229				
	South Cecelia Street to South Rustin Street			1 1	, i	-	- 1					
Final TIP Approved	Grade and Pave		Regional	2,229	0	0	0	2,229				
OTTO T I T	1 (2) A1(1 (2) D		Swap	0	0	0	0	0				
	ortation Alternatives Program											
Woodbury - 97	TAR II FOSS/COC. OF OS DOTT COCKSION	0	D : (T : 1	1.000	^	^		1.000				
25146 Sioux City	TAP-U-7057(686)8I-97 DOT Letting: 09/17/2019 Riverfront Trail Connection: connecting the existing	0	Project Total Federal Aid	1,693	0	0	0	1,693	TA			
Sloux City	Lewis and Clark Trails along Missouri River from just	_	rederal Aid									
	south of RR bridge under east side Bacon Creek											
	Channel Bridge and Pedestrian bridge over Bacon			1.116	0	0	0	1,116				
	Creek Channel Bridge to Lafayette Street, Pedestrian			1,110	0	0	0	1,110				
	Bridge over Floyd Channel and under west side of											
	Floyd Channel Bridge connecting to existing trail at Chris Larson Park											
Final TIP Approved	Ped/Bike Grade & Pave, Ped/Bike Structures	_	Regional	1,116	0	0	0	1,116				
i mai i ii iippiovoa	Total Director and the participation of the partici		Swap	0	ŏ	ŏ	ŏ	0				
PA NOTE: MPO reques	sted to use the Advance Construction provision for this proje	ect. TAP funds w	ere awarded to th	ne project in f	uture years.							
DOT NOTE: Project el	igible for FHWA TAP funding. Project includes MPO STBC	and TAP funds	_	•								
39148	TAP-R-6890()8T-97	0	Project Total	0	0	0	855	855	TA			
Sergeant Bluff	The Loess Hills Scenic Trail (Phase 1), Sergeant Bluff,	-	Federal Aid	0	0	0	183	183				
Einel TID Ammend	from Barker Park to South Ridge Road Ped/Bike Grade & Pave		Di 1	0	۰		183					
Final TIP Approved	red/blke Glade & rave	-	Regional Swap	0	0	0	183	183				
			owap	ı v	۰	·	۰	٧				
Transportation Alternat	ives Program											

Project #	Length			Pgm'd Amou	nts in 1000's			
Location	FHWA#							
Funding Program	S:T:R		FY20	FY21	FY22	FY23	Tota1	STIP#
STP-ES-7057(672)8I-97 DOT Letting: 02/18/2020	0 MI	Project Total	563	0	0	0	563	TA
In the city of Sioux City, Milwaukee Railroad Shops		Federal Aid						_
			450	0	0	0	450	
		Regional	0	0	0	0	0	_
instolic i reservation, rea blace of ave			ő	ő	0	ő	ő	
eligible for FHWA TAP funding					-		-	
Z								
RGPL-PA29(RTP)PL-97	0 MI	Project Total	211	211	211	211	844	TA
RGLPL: SIMPCO: MPO Planning		Federal Aid	169	169	169	169	676	
Trans Planning		Regional	0	0	0	0	0	
		Swap	0	0	0	0	0	
	0 MI	Project Total						TA
	-					1		
Bridge Deck Overlay	_			_			-	
		1 -	1	ŭ	-	- 1	- 1	
	-		36	36	36	36	144	TA
	52811	Federal Aid	0	0	0	0	0	
	0-0-00	Regional	0	0	0	0	0	_
Dringe I among	0.0.00		ŏ	ő	_	ŏ	ő	
	22.0	•		450	_	,		
	0 MI		144	150	0	0	294	TA
1-29; BIG SIOUX KIVEK IN SIOUX CITY (STATE	-	rederal Ald	0	0	0	0	0	
		Regional	0	0	0	0	0	
		Swap	0	0	0	0	0	
ILON 1200 OF 07	0.14	-	50	^	50	50	150	-
	0 1/11			-				TA
	-	rederal Aid	0	0	0	0	0	
		Regional	0	0	0	0	0	
l v v		Swap	0	0	0	0	0	
IMN 200 0F 07	0.00	Project Total	4 201	٥	0	0	4 201	T-1
	- 1/11							TA
	_		ŏ	ő	ő	ŏ	ŏ	
		Swap	0	Ö	Ö	o l	Õ	
	Location Funding Program  STP-ES-7057(672)8I-97 DOT Letting: 02/18/2020 In the city of Sioux City, Milwaukee Railroad Shops Historic District railroad and museum trail improvements Historic Preservation,Ped/Bike Grade & Pave  eligible for FHWA TAP funding  RGPL-PA29(RTP)PL-97 RGLPL: SIMPCO: MPO Planning	Location Funding Program  STP-ES-7057(672)8I-97 DOT Letting: 02/18/2020 In the city of Sioux City, Milwaukee Railroad Shops Historic District railroad and museum trail improvements Historic Preservation, Ped/Bike Grade & Pave  eligible for FHWA TAP funding  RGPL-PA29(RTP)-PL-97 RGLPL: SIMPCO: MPO Planning Trans Planning  BRFN-200-39-97 US 20: MORNINGSIDE AVE IN SIOUX CITY Bridge Deck Overlay  BRFN-770-39-97 US 77: MISSOURI RIVER IN SIOUX CITY (STATE SHARE) Bridge Painting  IMN-290-0E-97 I-29: BIG SIOUX RIVER IN SIOUX CITY (STATE SHARE) Bridge Painting, Rip Rap  IMN-1290-0E-97 I-129: MISSOURI RIVER IN SIOUX CITY (STATE SHARE) Bridge Painting  IMN-1290-0E-97 I-129: MISSOURI RIVER IN SIOUX CITY (STATE SHARE) Bridge Painting  IMN-1290-0E-97 I-129: MISSOURI RIVER IN SIOUX CITY (STATE SHARE) Bridge Painting  IMN-290-0E-97 I-129: RECONSTRUCTION IN SIOUX CITY INN-290-0E-97 I-29: RECONSTRUCTION IN SIOUX CITY	Location Funding Program  STP-ES-7057(672)—81-97 DOT Letting: 02/18/2020 In the city of Sioux City, Milwaukee Railroad Shops Historic District railroad and museum trail improvements Historic Preservation, Ped/Bike Grade & Pave  eligible for FHWA TAP funding  RGPL-PA29(RTP)—PL-97 RGLPL: SIMPCO: MPO Planning Trans Planning  BRFN-200-39-97 US 20: MORNINGSIDE AVE IN SIOUX CITY Bridge Deck Overlay  BRFN-770-39-97 US 77: MISSOURI RIVER IN SIOUX CITY (STATE SHARE) Bridge Painting  IMN-290-0E-97 L-29: BIG SIOUX RIVER IN SIOUX CITY (STATE SHARE) Bridge Painting  IMN-1290-0E-97 L-129: MISSOURI RIVER IN SIOUX CITY (STATE SHARE) Bridge Painting  IMN-290-0E-97 L-129: MISSOURI RIVER IN SIOUX CITY (STATE SHARE) Bridge Painting  IMN-290-0E-97 L-129: MISSOURI RIVER IN SIOUX CITY (STATE SHARE) Bridge Painting  IMN-290-0E-97 L-129: MISSOURI RIVER IN SIOUX CITY (STATE SHARE) Bridge Painting  IMN-290-0E-97 L-129: RECONSTRUCTION IN SIOUX CITY Bridge Painting, Pavement Markings, Traffic Signs  IMN-290-0E-97 L-29: RECONSTRUCTION IN SIOUX CITY Bridge Painting, Pavement Markings, Traffic Signs  - Regional Regional Regional Regional	STP.ES-7057(672)3I-97 DOT Letting: 02/IS/2020   DMI   Project Total   563   In the city of Sioux City, Milwaukee Railroad Shops   Historic District railroad and museum trail improvements   Historic Preservation, Ped/Bike Grade & Pave   Regional   0   Swap   0   O   O   O   O   O   O   O   O   O	STP_ES-7057(672)-81-97 DOT Letting: 02/18/2020   0 MI	STP-ES-7057(672)81-97 DOT Letting: 02/18/2020   0 MI	STP.ES-7087(672)-81-97 DOT Letting: 02/18/2020   O.MI   Project Total   563   O   O   O   O   O   In the city of Sioux City, Minwaukee Railroad Shops Historic District railroad and museum trail improvements Historic Preservation, Ped/Bike Grade & Pave   Regional   O   O   O   O   O   In the city of Sioux City, Minwaukee Railroad Shops Historic Preservation, Ped/Bike Grade & Pave   Regional   450   O   O   O   O   Introduction of the city of Sioux City (State Shape)   Regional   O   O   O   O   Improvements Historic Preservation, Ped/Bike Grade & Pave   Regional   O   O   O   O   O   Introduction of the city of Sioux City (State Shape)   Regional   O   O   O   O   O   Introduction of the city of Sioux City (State Shape)   Regional   O   O   O   O   O   Introduction of the city of Sioux City (State Shape)   Regional   O   O   O   O   O   Introduction of the city of Sioux City (State Shape)   Regional   O   O   O   O   O   O   Introduction of the city of Sioux City (State Shape)   Regional   O   O   O   O   O   O   O   Introduction of the city of Sioux City (State Shape)   Regional   O   O   O   O   O   O   O   O   O	Contain

TPMS	Project #	Length			Pgm'd Amou	nts in 1000's			
Sponsor	Location	FHWA#							
Appr. Status	Funding Program	S:T:R		FY20	FY21	FY22	FY23	Tota1	STIP#
Woodbury - 97 (continu	ied)								
39384	IMN129()0E-97	0 MI	Project Total	71	0	0	0	71	TA
DOT-D03-MPO29	I-129: MISSOURI RIVER IN SIOUX CITY (STATE SHARE)		Federal Aid	0	0	0	0	0	
Final TIP Approved	Lighting		Regional	0	0	0	0	0	
			Swap	0	0	0	0	0	
38149	IMN129()0E-97	0 MI	Project Total	0	4,970	0	0	4,970	TA
DOT-D03-MPO29	I-129: MISSOURI RIVER IN SIOUX CITY (STATE SHARE)		Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Deck Overlay		Regional	0	0	0	0	0	
			Swap	0	0	0	0	0	
39382	NHSN20()2R-97	0 MI	Project Total	0	60	0	0	60	TA
DOT-D03-MPO29	US 20: US 75/IA 12 INTERCHANGE IN SIOUX CITY		Federal Aid	0	0	0	0	0	
Final TIP Approved	Lighting		Regional	0	0	0	0	0	
			Swap	0	0	0	0	0	
39383	IMN29()0E-97	0 MI	Project Total	0	874	0	0	874	TA
DOT-D03-MPO29	I-29: I-129 INTERCHANGE IN SIOUX CITY		Federal Aid	0	0	0	0	0	
Final TIP Approved	Lighting		Regional	0	0	0	0	0	
			Swap	0	0	0	0	0	

# TABLE 3B NEBRASKA PROJECTS (2020-2023)

				Inclusi	on in this DO	DES NOT gu	ıarantee	Federal Aid E	ligibilit	Iy
Sponsor Name	Program	<b>Control Number</b>	Project Description	Phase of Work		Pgmd Amnt	s in \$1,00	0's	Year	Comments
					Federal	State	Local	Total		
South Sioux City	HSIP - Highway Safety		Placeholder for future safety projects that will be	Const/CE	\$30.0	\$0.0	\$7.5	\$37.5	2020	
	Improvement Program		identified in the future. They may include, traffic		\$30.0	\$0.0	\$7.5	\$37.5	2021	
			monitoring, crash analysis, traffic calming, minor		\$30.0	\$0.0	\$7.5	\$37.5	2022	
			intersection improvements funds will be requests	Total Costs	\$90.0	\$0.0	\$22.5	\$112.5		
			were applicable							
South Sioux City	NH - National Highway	32307	Missouri River Bridge, South Sioux City, Bridge deck		\$6,134.0	\$0.0	\$0.0	\$6,134.0	2021	
	System		overlay	Total costs	\$6,134.0	\$0.0	\$0.0	\$6,134.0		
SIMPCO	PL - Metropolitan			Planning	\$62.4	\$0.0	\$12.48	\$74.9	2020	
	Planning			Planning	\$62.4	\$0.0	\$12.48	\$74.9	2021	
				Planning	\$62.4	\$0.0	\$12.48	\$74.9	2022	
				Planning	\$62.4	\$0.0	\$12.48	\$74.9	2023	
				Total Costs	\$249.6	\$0.0	\$49.9	\$299.5		
South Sioux City	NH - National Highway	CN 32275	NH-129-(30): South Sioux City Bridges - 5 bridges on I-	PE	\$0.0	\$350.0	\$0.0	\$350.0		
	System		129 at three locations	Const/CE	\$10,700.0	\$2,400.0	\$0.0	\$13,100.0	2020	
				Total Costs	\$10,700.0	\$2,750.0	\$0.0	\$13,450.0		
SIMPCO	FTA 5303 - Metropolitan		Planning	Planning	\$7.0	\$0.0	\$1.41	\$8.4	2020	
	Planning			Planning	\$7.0	\$0.0	\$1.41	\$8.4	2021	
				Planning	\$7.0	\$0.0	\$1.41	\$8.4	2022	
			Plai		\$7.0	\$0.0	\$1.41	\$8.4	2023	ļ
				Total Costs	\$28.2	\$0.0	\$5.6	\$33.8		

# TABLE 3C SOUTH DAKOTA PROJECTS (2020-2023)(\$X \$1000)

						FY	20			F	Y 21			FY	22			FY 23		
Sponsor	Project Number	PCN	Location of Project	Type of Improvement	Project Total	Federal Aid	State	Local	Project Total	Federal Aid	State	Local	Project Total	Federal Aid	State	Local	Project Total	Federal Aid	tate	Local
Union	IM 0909(93)379 , IM 0291(127)0	06XW 04NL	I-90 - Sioux Falls Area: 1-29 - Mitchell Region	Crossroad improvements					\$1,799	\$1,601	\$198									
Union	PH 0020(177)	04HG	Various locations in the Mitchell Region	Interstate median protection for Mitchell Region					\$1,210	\$1,089	\$121									
Union	IM 0291(129)0	05HF	I29- Strs Over the Big Sioux River at the Iowa/South Dakota State Line	Bridge Zone Painting	\$1,394	\$1,268	\$126													
SIMPCO			FHWA Transportation Programs Planning		\$60.2	\$49.3		\$12.3	\$60.2	\$49.3		\$12.3	\$60.2	\$49.3		\$12.3	\$60.2	\$49.3		\$12.3
Union	IM 0291(131)18	065L	I29N - Strs 1.6 of the North Sioux City Interch (Exit 1): Elk Point Interch; 0.2 N of the Elk Point Interch over RR	Polymer Chip Seal, Replace Abutments, Berm Repair, Preplace Joints, Approach Slabs, Approach Pavement, Approach Guardrail, End Blocks									\$1,732	\$1,576	5 \$156					
Regionwide	PH 0020(151)	04JM	Various location on the State System in the Mitchell Region	Durable Pavement Marking	\$780	\$780	\$0	)												
Regionwide	PH 0020(192)	06TU	Various location on the local system in the Mitchell Region	Rumble stripes and High Grade Polymer Pavement Markings	\$1,045	\$1,045	\$0	)												
Regionwide	PH 0020(193)	06TY	Various locations in the Mitchell Region	Radar speed Feedback Signs	\$104	\$94	\$10	)												
Regionwide	PH 0020(202)	07A7	Various location on the State System in the Mitchell Region	Durable Pavement Marking	\$780	\$780	\$0	)												
Regionwide	PH 0020 (162)	04kF	Various location on the State System in the Mitchell Region	Durable Pavement Marking					\$796	\$796	5 0									
Regionwide	PH 0020 (396)	06TQ	Various Location on the state and local systems in the Aberdeen, Pierre, and Mitchell Regions	High Friction Surface Treatment					\$1,06	\$955	\$106									
Regionwide	PH 0020(203)	07A8	Various location on the State System in the Mitchell Region	Durable Pavement Marking					\$796	\$796	5 \$0									
Regionwide	PH 0020(196)	06U7	Various location on the local system in the Mitchell Region	Rumble stripes and High Grade Polymer Pavement Markings									\$433	\$43	\$ \$0					
Regionwide	PH 0020(204)	07A9	Various location on the State System in the Mitchell Region	Durable Pavement Marking									\$812	\$81	2 \$0					
Regionwide	PH 0020(165)	05G8	Various locations on the State System in the Mitchell Region	Durable Pavement Marking													\$828	\$828	\$0	
Regionwide	PH 0020(183)	05GJ	Mitchell Region	Corridor Signing, PE													\$1,104	\$1,104	\$0	
Regionwide	PH 000S(403)	06U2	Various Location on the state and local systems in the Aberdeen, Pierre, and Mitchell Regions	High Friction Surface Treatment													\$1,656	\$1,490	\$166	
Regionwide	P 0020(205)	07CV	Various locations throughout the Mitchell Region	2023 Regionwide Approach Slab Repair													\$1,104	\$905	\$199	
Regionwide		04M5	Various locations in the Mitchell Region	County Pavement Marking					\$900	\$22	3 \$149	\$528	3							
Regionwide	P 000S(00)	07DN	Various locations in the Mitchell Region	County Pavement Marking									\$901	\$22	\$149	\$529				
Regionwide	P 000S(00)	07DT	Various locations in the Mitchell Region	County Pavement Marking					1	ļ			1				\$900	\$223	\$149	\$528
Areawide	NH-P 0023(55)	06EU	Various Locations throughout the Yankton Area	2020 Area Pipe Work Projects	260	236.6	23.4													
Areawide	NH-P 0023(56)	06EV	Various locations throughout the Yankton Area	2021 Area Pipework Projects					265	241.1	5 23.85									

MAP 1: IOWA, NEBRASKA, SOUTH DAKOTA HIGHWAY ELEMENT PROJECTS

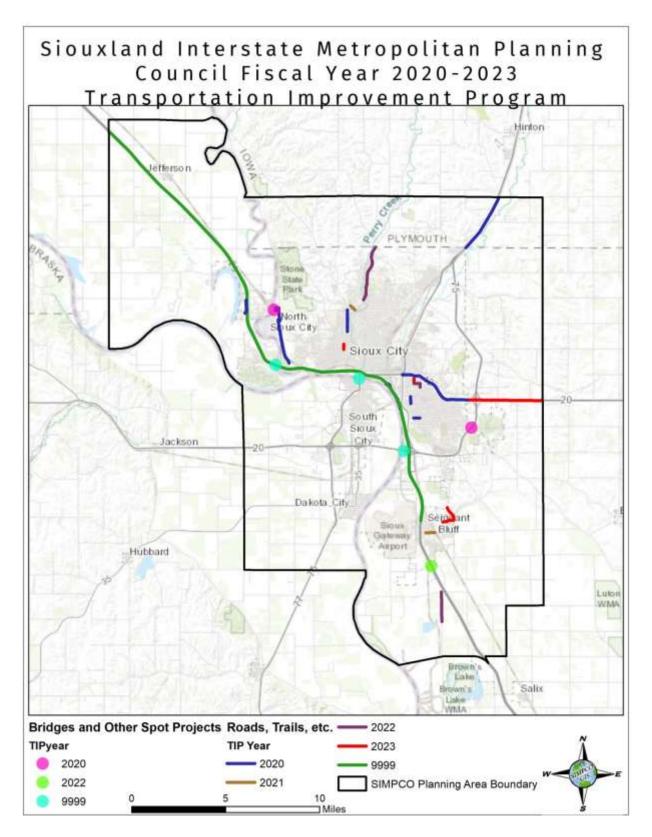


TABLE 4: FEDERAL TRANSIT ADMINISTRATION ELEMENT

MPO-29 / SIMPCO (34 Projects)

Fund	Sponsor	Transit # Expense Class Project Type	Desc / Add Ons / Addnl Info		FY20	FY21	FY22	FY23
5311	MPO-29	1313	FTA Planning	Total	49,010	49,010	49,010	49,010
		Planning Misc	20-20-00-00-00-00-00-00	FA SA	39,208	39,208	39,208	39,208
STA, 5307	Sioux City	5291	Governor's apportionment for 5307 from IA, NE, & SD, and Iowa STA	Total	3,843,133			
3174 3307	Siedar City	Operations	Coronar apparentment of sour front signature and signature	FA	1,753,120			
		Other		SA	336,893			
PTIG, 5307	Sioux City	5296	MLK structural rehabilitation, concrete sealing, & repairs	Total	75,000			
DOCUMENT OF THE PARTY OF THE PA	(5000000000000000000000000000000000000	Operations		FA	500 <b>5</b> 0/200			
		Other		SA	60,000			
STA, 5307	Sioux City	5297	New Project	Total	52,000			
		Capital		FA	41,600			
		Replacement	Unit #: 1304	SA	7.0 F 0.0.0			
STA, 5307	Sioux City	5298	New Project	Total	35,000			
Neo attender	550ev15450H3#N	Capital	ANAMOS ASSESSED	FA	28,000			
		Replacement	Unit #: 1303	SA	870 8,000			
5339	Sioux City	5299	New Project	Total	459,200			
		Capital	Diesel, VSS, Low Floor	FA	390,320			
		Replacement	Unit #: 1097	SA				
5339	Sioux City	5300	New Project	Total	459,200			
	550ev25450H3#4	Capital	Diesel, UFRC, VSS, Low Floor	FA	390,320			
		Replacement	Unit #: 1300	SA	0.30484636			
5339	Sioux City	5301	New Project	Total	459,200			
	3.	Capital	Diesel, UFRC, VSS, Low Floor	FA	390,320			
		Replacement	Unit #: 1301	SA				
5339	Sioux City	5302	New Project	Total	459,200			
		Capital	Diesel, UFRC, VSS, Low Floor	FA	390,320			
		Replacement	Unit #: 1302	SA	contra Archie			
5339	Sioux City	5303	New Project	Total	182,800			
	- 3	Capital	Diesel, UFRC, VSS, Low Floor	FA	155,380			
		Replacement	Unit #: 1324	SA				
5339	Sioux City	5304	New Project	Total	182,800			
		Capital	Diesel, UFRC, VSS, Low Floor	FA	155,380			
		Replacement	Unit #: 1325	SA				
5339	Sioux City	5305	New Project	Total	182,800			
		Capital	Diesel, UFRC, VSS, Low Floor	FA	155,380			
		Replacement	Unit #: 1326	SA				
5339	Sioux City	5306	New Project	Total	459,200			
		Capital	Diesel, UFRC, VSS, Low Floor	FA	390,320			
		Replacement	Unit #: 1330	SA				
5339	Sioux City	5307	New Project	Total	459,200			
		Capital	Diesel, UFRC, VSS, Low Floor	FA	390,320			
		Replacement	Unit #: 1331	SA				
5339	Sioux City	5308	New Project	Total	459,200			
		Capital	Diesel, UFRC, VSS, Low Floor	FA	390,320			
		Replacement	Unit #: 1332	SA				

MPO-29 / SIMPCO (34 Projects)

Fund	Sponsor	Transit # Expense Class Project Type	Desc / Add Ons / Addnl Info		FY20	FY21	FY22	FY23
5339	Sioux City	5309	New Project	Total	459,200			
	**************************************	Capital	Diesel, UFRC, VSS, Low Floor	FA	390,320			
		Replacement	Unit #: 1338	SA	4971/29#/704/8K			
339	Sioux City	5310	New Project	Total	459,200			
7.000		Capital	Diesel, UFRC, VSS, Low Floor	FA	390,320			
		Replacement	Unit #: 1339	SA				
339	Sioux City	5311	New Project	Total	459,200			
	Sides. City	Capital	Diesel, UFRC, VSS, Low Floor	FA	390,320			
		Replacement	Unit #: 1340	SA	330,320			
5339	Sioux City	5312	New Project	Total	483,300			
,333	Sloux City	Capital	Diesel, UFRC, VSS, Low Floor	FA	410,805			
		Replacement	Unit #: 1341	SA	410,005			
220	Cianus Cibus	2004 10000000000000000000000000000000000		Total	402 200			
339	Sioux City	5313 Capital	New Project	C11111111111	483,300			
			Diesel, UFRC, VSS, Low Floor Unit #: 1342	FA	410,805			
		Replacement		SA	402.200			
5339	Sioux City	5314	New Project	Total	483,300			
		Capital	Diesel, UFRC, VSS, Low Floor	FA	410,805			
		Replacement	Unit #: 1343	SA				
339	Sioux City	5315	New Project	Total	483,300			
		Capital	Diesel, UFRC, VSS, Low Floor	FA	410,805			
		Replacement	Unit #: 1345	SA				
5339	Sioux City	5316	New Project	Total	483,300			
		Capital	Diesel, UFRC, VSS, Low Floor	FA	410,805			
		Replacement	Unit #: 1350	SA				
5339	Sioux City	5317	New Project	Total	483,300			
		Capital	Diesel, UFRC, VSS, Low Floor	FA	410,805			
		Replacement	Unit #: 1351	SA	\$450,K00,000			
5339	Sioux City	5318	New Project	Total	483,300			
		Capital	Diesel, UFRC, VSS, Low Floor	FA	410,805			
		Replacement	Unit #: 1352	SA	A.C.			
5339	Sioux City	5319	New Project	Total	483,300			
		Capital	Diesel, UFRC, VSS, Low Floor	FA	410,805			
		Replacement	Unit #: 1353	SA	110,003			
5339	Sioux City	5320	New Project	Total	483,300			
333	Sloux City	Capital	Diesel, UFRC, VSS, Low Floor	FA	410,805			
		Replacement	Unit #: 1354	SA	410,003			
210	C Ch	Date of the second second		Total	72 222			
5310	Sioux City	5325 Capital	Light Duty Bus (176" wb) VSS		72,333			
		A CONTRACTOR OF THE PARTY OF TH		FA	61,483			
210	Clause Car	Replacement	Unit #: 1349	SA	17.754			
5310	Sioux City	5326	Projects & Services Exceeding ADA Requirements Saturday Para Rides in SSC	Total	17,354			
		Operations		FA	8,677			
		Other		SA				
PTIG, 5307	Sioux City	5327	Transit Garage rehabilitation & repairs: LED Lighting Retrofit	Total	169,000			
		Operations		FA				
		Other		SA	135,200			

# FINANCING THE PROGRAM

Each year prior to development of the Iowa DOT's Five-Year Program and the Statewide Transportation Improvement Program, both state and federal revenue forecasts are completed to determine the amount of funding available for programming. These forecasts are a critical component in the development of the Five-Year Program and as such are reviewed with the Iowa Transportation Commission. The primary sources of state funding to the DOT are the Primary Road Fund and TIME-21 Fund. These state funds are used for the operation, maintenance and construction of the Primary Road System. The amount of funding available for operations and maintenance are determined by legislative appropriations. Additional funding is set aside for statewide activities including engineering costs. The remaining funding is available for right of way and construction activities associated with the highway program.

Along with state funds, the highway program utilizes a portion of the federal funds that are allocated to the state. A federal funding forecast is prepared each year based on the latest apportionment information available. This forecast includes the various federal programs and identifies which funds are directed to locals though the MPO/RPA planning process, Highway Bridge Program and various grant programs. Implementation of a federal aid swap will increase the amount of federal funds that are utilized by the Iowa DOT. More information into the Iowa DOT's programming process can be found at <a href="https://iowadot.gov/program\_management/five-year-program">https://iowadot.gov/program\_management/five-year-program</a>. Changes in targeted funding may be adjusted on the passage of a new federal transportation act. Changes in targeted funding may also be required due to changes in the annual obligation limits set by the federal government. Any resulting reductions in MPO/RPA project level funding will not require an amendment to the STIP. Rather, adjustments to address reduced funding levels will generally be considered administrative modifications. The Office of Program Management will notify MPO's in writing of any target changes, and determine what adjustments are necessary.

# TABLE 5: IOWA SURFACE TRANSPORTATION BLOCK GRANT PROGRAM (STBG) FUND BALANCE

Project #	TPMS#	Sponsor	Project Description	2020	2021	2022	2023
STP-U-7057(702)70-97	29673	Sioux City	Glenn Ave Rehabilitation, Phase II	\$2,229,000			
STBG-SWAP-7057()SG-97	33889	Sioux City	Myrtle Street, reconsctruction	\$2,240,000			
STBG-SWAP-U-7057()SG-97	35398	Sioux City	S. Fairmount Reconstruction	\$1,824,200			
STBG-SWAP-U-7057()SG-97	36655	Sioux City	Stone Park Blvd Reconstruction		\$1,288,000		
STBG-SWAP-U-7057()SG-97	36656	Sergeant Bluff	First Street Reconstruction		\$1,400,000		
STBG-SWAP-CO97(K25)FG-97	32763	<b>Woodbury County</b>	Port Neal Rd.			\$2,125,000	
STBG-SWAP-U-7057()SG-97	37828	Sioux City	Dodge Avenue			\$1,040,000	
STBG-SWAP-U-7057()SG-97	37829	Sioux City	Hamilton Blvd			\$972,000	
STBG-SWAP-U-7057()SG-97	38311	Sioux City	South Cecilia St			\$116,900	
STBG-SWAP-7057()SG-97	38873	Sioux City	Rustin Street Reconstruction				\$1,407,000
STBG-SWAP-7057()SG-97	38874	Sioux City	Rebecca Street Reconstruction				\$1,157,725
Total Programmed				\$6,293,200	\$2,688,000	\$4,253,900	\$2,564,725
STBG Carryover from Previous	Year			\$5,543,100	\$1,866,125	\$1,727,125	\$22,225
STBG Target				\$2,597,225	\$2,450,000	\$2,450,000	\$2,450,000
STBG TAP Flex				\$19,000	\$99,000	\$99,000	\$92,500
Balance				\$1,866,125	\$1,727,125	\$22,225	\$0

# TABLE 6: IOWA TRANSPORTATION ALTERNATIVE PROGRAM BALANCE

Project#	TPMS#	Sponsor	Project Description	2020	2021	2022	2023
TAP-U-7057(686)8I-97	25146	Sioux City	Riverfront Trail Connection	\$1,116,000	\$0	\$0	\$0
TAP-R-6890()8T-97	39148	Sioux City	Loess Hills Scenic Trail	\$0	\$0	\$0	\$182,775
Total Programmed				\$1,116,000	\$0	\$0	\$182,775
TAP Carryover from Previous	us Year			\$709,874	-\$199,726	-\$73,726	\$52,275
TAP Target				\$126,401	\$126,000	\$126,000	\$126,000
STBG TAP Flex Target				\$80,000	\$0	\$0	\$4,500
Balance				-\$199,726	-\$73,726	\$52,275	\$0
*Riverfront Trail Connection u	ıses \$80,000 ir	STBG TAP Flex		_		·	

TABLE 7A: IOWA SUMMARY OF TOTAL FUNDING BY PROGRAM (\$ X \$1,000)

		FY 20				FY 21				FY 22				FY 23			
Funding	TOTAL	FA	RGNL	SWAP	Grand												
Source																	Total
NHPP	12860	10288	0	0	0	0	0	0	0	0	0	0	11001	8801	0	0	23458
PL	211	169	0	0	211	169	0	0	211	169	0	0	211	169	0	0	844
PRF	5074	0	0	0	6090	0	0	0	86	0	0	0	86	0	0	0	11336
STBG	3475	2529	2229	0	0	0	0	0	0	0	0	0	0	0	0	0	3475
SWAP-STBG	5556	0	4064	4064	3610	0	2688	2688	6252	0	4254	4254	3298	0	2565	2565	18716
TAP	2256	1566	1116	0	0	0	0	0	0	0	0	0	855	183	183	0	3111

# TABLE 7B: IOWA TRANSIT SUMMARY OF TOTAL FEDERAL AID BY PROGRAM

		2020			2021			2022			2023	
Funding Source	Total	Federal	State	Total	Federal	State	Total	Federal	State	Total	Federal	State
5307	170,000	136,000	0	0	0	0	0	0	0	0	0	0
5310	92,312	77,831	0	0	0	0	0	0	0	0	0	0
5311	49,010	39,208	0	49,010	39,208	0	49,010	39,208	0	49,010	39,208	0
5339	9,671,100	8,220,435	0	0	0	0	0	0	0	0	0	0
5339, 5307	120,000	96,000	0	0	0	0	0	0	0	0	0	0
PTIG,5307	289,000	0	231,200	0	0	0	0	0	0	0	0	0
STA,5307	3,930,133	1,822,720	336,893	0	0	0	0	0	0	0	0	0

# TABLE 8: NEBRASKA SUMMARY OF TOTAL FEDERAL AID BY PROGRAM (\$ X \$1,000)

														-			
		202	0			202	21			202	2			20	)23		
Funding Source	Total	Federal	State	Rgnl	Total	Federal	State	Rgnl	Total	Federal	State	Rgnl	Total	Federal	State	Rgnl	Grand Total
HSIP	37.5	30.0	0.0	7.5	37.5	30.0	0.0	7.5	37.5	30.0	0.0	7.5	0.0	0.0	0.0	0.0	112.5
PL	74.9	62.4	0.0	12.5	74.9	62.4	0.0	12.5	74.9	62.4	0.0	12.5	74.9	62.4	0.0	12.5	299.5
5303-PL	8.4	7.0	0.0	1.4	8.4	7.0	0.0	1.4	8.4	7.0	0.0	1.4	8.4	7.0	0.0	1.4	33.8
NHS	19,584.0	16,834.0	2,750.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		0.0	19584.0

TABLE 9: SOUTH DAKOTA SUMMARY OF TOTAL FEDERAL AID BY PROGRAM (\$ X \$1,000)

		20	20			20	21			202	22	•		202	3		
Funding Source	Total	Federal	State	Local	Grand Total												
IM	1394.0	1268.0	126.0	0.0	1799.0	1601.0	198.0	0.0	1732.0	1576.0	156.0	0.0	0.0	0.0	0.0	0.0	4925.0
PH	2709.0	2699.0	10.0	0.0	3863.0	3636.0	227.0	0.0	1245.0	1245.0	0.0	0.0	3588.0	3422.0	166.0	0.0	11405.0
PL	60.2	49.3	0.0	12.3	60.2	49.3	0.0	12.3	60.2	49.3	0.0	12.3	60.2	49.3	0.0	12.3	240.8
P0	0.0	0.0	0.0	0.0	900.0	223.0	149.0	528.0	901.0	223.0	149.0	529.0	2004.0	1128.0	348.0	528.0	3805.0

# TABLE 10: CITY STREET FINANCE REPORT OPERATIONS AND MAINTENANCE EXPENDITURES 2018 - IOWA

									Maintenance	Operations
		On System					Total Roadway	Total	on Fed-Aid	on Fed-Aid
City Name	City Number	Miles	Off System Miles	Total Miles	Per On System	Per Off System	Maintenance	Operations	Routes	Routes
Sergeant Bluff	6890	7.533	19.254	26.787	0.28122	0.71878	\$520,311	\$184,048	\$146,321	\$51,758
Sioux City	7057	113.264	321.731	434.995	0.26038	0.73962	\$8,569,696	\$1,718,264	\$2,231,377	\$447,402
Total					•		\$9,090,007	\$1,902,312	\$2,377,698	\$499,160

# TABLE 11: CITY STREET FINANCE REPORT REVENUES 2018 - IOWA

City	City	County No.	RPA/MPO	Total RUTF Receipts	Total Other Road Monies Receipts	Total Receipts Service Debt	Total Non Federal Road Fund Receipts
Sioux City	7057	97	29	\$10,549,663	\$34,250,201	\$11,564,743	\$56,364,607
Sergeant Bluff	6890	97	29	\$539,961	\$960,000	\$389,809	\$1,889,770
Total		-		\$11,089,624	\$35,210,201	\$11,954,552	\$58,254,377

TABLE 12: OPERATIONS AND MAINTENANCE FISCAL CONSTRAINT SUMMARY - IOWA

MPO Forecasted Operations	and Maintenan	ce Expenditures	on Federal-aid	System
	2020	2021	2022	2023
City Operations	\$539,891	\$561,487	\$583,947	\$607,304
City Maintenance	\$2,571,718	\$2,674,587	\$2,781,570	\$2,892,833
Total Operations and Maintenance	\$3,111,610	\$3,236,074	\$3,365,517	\$3,500,138

MPO Forecasted Non Federal-aid Revenues						
2020 2021 2022 2023						
City Street Fund	\$11,537,645	\$11,768,398	\$12,003,766	\$12,243,841		
Total Non Federal-aid Revenues	\$63,007,934	\$65,528,252	\$68,149,382	\$70,875,357		

TABLE 13: IOWA DOT OPERATION & MAINTENANCE COST BY MPO

Estima	Estimated DOT Operations & Maintenance Costs by MPO							0
MPO		2020		2021		2022		2023
AAMPO	\$	842,317	\$	832,112	\$	858,783	\$	885,917
Bi State MPO	\$	4,066,537	\$	4,017,273	\$	4,146,032	\$	4,277,030
Corridor MPO	\$	3,188,247	\$	3,149,623	\$	3,250,572	\$	3,353,277
DMAMPO	\$	7,772,639	\$	7,678,478	\$	7,924,583	\$	8,174,968
DMATS	\$	895,393	\$	884,546	\$	912,897	\$	941,740
INRCOG	\$	613,031	\$	605,605	\$	625,015	\$	644,763
MAPA	\$	1,404,656	\$	1,387,639	\$	1,432,115	\$	1,477,364
MPOJC	\$	1,863,227	\$	1,840,654	\$	1,899,650	\$	1,959,671
SIMPCO	\$	2,200,721	\$	2,174,060	\$	2,243,741	\$	2,314,634

TABLE 14: IOWA DOT FIVE YEAR PROGRAM FUNDING

			_					
lowa DOT Five Ye	arl	Program	ı Fu	nding				
(\$ m	nillio	ons)						
Revenues		2020		2021		2022		2023
Primary Road Fund	\$	687.70	\$	693.80	\$	703.20	\$	703.20
TIME-21	\$	135.00	\$	135.00	\$	135.00	\$	135.00
Miscellaneous	\$	25.00	\$	25.00	\$	25.00	\$	25.00
Federal Aid	\$	389.20	\$	365.70	\$	365.70	\$	365.70
Total	\$1	1,236.90	\$	1,219.50	\$1	1,228.90	\$1	,228.90
Statewide Allocations								
Operations & Maintenance	\$	363.20	\$	358.80	\$	370.30	\$	382.00
Consultant Services	\$	82.50	\$	82.50	\$	82.50	\$	82.50
Contract Maintenance	\$	31.40	\$	31.40	\$	31.40	\$	31.40
Railroad Crossing Protection	\$	5.00	\$	5.00	\$	5.00	\$	5.00
Miscellaneous Programs	\$	34.80	\$	34.80	\$	34.80	\$	34.80
Total	\$	516.90	\$	512.50	\$	524.00	\$	535.70
Funds Available for ROW/Construction	\$	720.00	\$	707.00	\$	704.90	\$	693.20

TABLE 15: MAINTENANCE EXPENDITURES - NEBRASKA URBANIZED AREA

Maintenance Expenditures					
	2020	2021	2022	2023	
NDOR Maintenance Costs	\$1,046,747	\$1,078,149	\$1,110,494	\$1,143,808	

# TABLE 16: MAINTENANCE EXPENDITURES - SOUTH DAKOTA URBANIZED AREA

Maintenance Expenditures, 1000's					
	2020	2021	2022	2023	
SD DOT Maintenance Costs	\$3,354	\$6,562	\$3,878	\$5,592.0	

# AMENDMENTS AND REVISIONS

The MPO Transportation Improvement Program FY 2020-2023 is a programming document and will be updated and revised as various local, regional, and state, and national characteristics, factors, and requirements change, which ultimately affect the transportation network in and around the Metropolitan Planning Area. The TIP will be reviewed at least once annually. The review and updating will ensure continual citizen involvement and the TIP's overall viability as the Metropolitan Planning Area's transportation improvement document. Revisions are defined as changes to a TIP that occur between scheduled periodic updates. There are two types of changes that occur under the umbrella of revision. The first is a major revision or "Amendment". The second is a minor revision or "Administrative Modification".

#### AMENDMENT

An amendment is a major revision to the TIP that involves a major change to a project included in the TIP. Changes to a project that are included only for illustrative purposes do not require an amendment. An amendment is a major revision that requires public review and comment, redemonstration of fiscal constraint, or a conformity determination. Changes that affect fiscal constraint must take place by amendment of the TIP. Major changes that require an amendment are shown in the table below.

#### ADMINISTRATIVE MODIFICATION

A minor revision to the TIP is an administrative modification and may be made to the TIP throughout the year. An administrative modification is a revision that can be made by SIMPCO staff and does not require policy board review, public review and comment, redemonstration of fiscal constraint, or a conformity determination. SIMPCO staff will discuss administrative modifications with the Policy Board and Transportation Technical Committee, but formal action will not be required. Minor changes that require an administrative modification are shown in the table below.

#### AMENDMENT VS. ADMINISTRATIVE MODIFICATION

There are four main components that can be used to determine whether a project change constitutes an amendment or an administrative modification. They include the following:

MPO Transportation Improvement Program FY 2020-2023

	Administrative Modification	Amendment
Project Cost	Federal aid changed by less than 30% and total federal	Federal aid changed by more than 30% or total federal aid
	aid increases less than \$2,000,000	increases by more than \$2,000,000
Schedule	Changes in schedule for projects in the first four years of	Adding or deleting a project from the first four years of the
Changes	the TIP	TIP
Funding	Changing amounts of existing funding sources	Adding other federal funding sources to a project
Sources		
Scope Changes	Moving funding between existing stages of project scope,	Changing project termini, number of lanes, or significant
	such as form design to construction	changes in project type, such as changing an overlay to
		reconstruction, or changing a project to include widening of
		the roadway

### AMENDMENT/ADMINISTRATIVE MODIFICATION PROCEDURES

When requesting an amendment or administrative modification to the TIP, member entities must complete an Amendment Form or an Administrative Modification Form. These must be filled out and returned to staff 10 days before the MPO TTC meeting so that the information can be reviewed and verified by staff. This will also allow the revisions to be posted in the agenda before it is sent out to members and to follow public participation procedures of posting changes at least 24 hours in advance of the meeting. The second step of the process is the TTC review of the amendment or administrative modification proposal and recommendation to the Policy Board. A favorable vote from the Policy Board will allow the amendment to be added to the TIP. It is important to note that all TIP amendments/administrative modifications that require action by the Policy Board will be listed on the MPO Agenda prior to the meeting. This agenda will be posted 24 hours in advance of the meeting on the SIMPCO website: <a href="http://www.simpco.org/simpco/agendas.html">http://www.simpco.org/simpco/agendas.html</a>. Notice of the meeting will also be published in the Sioux City Journal and the agenda will be posted in the SIMPCO offices. All meetings of the MPO are open to the public and where the public will have opportunity to comment on TIP amendments/administrative modifications.

Major updates will be conducted as follows:

- **Step 1** Member entities fill out Amendment Form or Administrative Modification Form and return to staff 10 days in advance of the MPO TTC meeting
- Step 2 TTC review and recommendation of proposed changes to the Policy Board
- Step 3 Policy Board review and possible recommendations to the TTC
- Step 4 Policy Board final review after possible requested TTC changes
- Step 5 Policy Board final approval of the TIP

#### MPO RESOLUTION 2020-1

### APPROVAL OF THE FY 2020-2023 TRANSPORTATION IMPROVEMENT PROGRAM

**WHEREAS**, the Siouxland Interstate Metropolitan Planning Council (SIMPCO) is the designated Metropolitan Planning Organization (MPO) for the Sioux City Metropolitan Area;

**WHEREAS**, the Policy Board in cooperation with the states is conducting a continuing, cooperative, and comprehensive (3-C) transportation planning process pursuant to 23 CFR 450.114 ( c );

**NOW, THEREFORE, BE IT RESOLVED** by the SIMPCO MPO that the Policy Board approve the Federal Fiscal Year 2019-2022 Transportation Improvement Program and submit the document to the Iowa Department of Transportation, Nebraska Department of Transportation, and the South Dakota Department of Transportation for inclusion in their Statewide Transportation Improvement Programs.

Approved by the MPO Policy Board and signed this 11th day of July, 2019.

Ken Beaulieu

MPO Policy Board Chairperson

Dave Carney

MPO Transportation Technical Committee Chairperson

AILEST

Michelle Bostinelos

#### MPO RESOLUTION 2020-2

#### SELF-CERTIFICATION OF THE MPO TRANSPORTATION PLANNING PROCESS

In accordance with 23 CFR 450.334, the Iowa Department of Transportation, the Nebraska Department of Transportation, the South Dakota Department of Transportation and the Siouxland Interstate Metropolitan Planning Council (SIMPCO) Metropolitan Planning Organization for the Sioux City urbanized area hereby certify that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all the applicable requirements of:

- (1) 23 U.S.C 134, 49 U.S.C Section 5303; and 23 CFR Part 450:
- (2) In nonattainment and maintenance areas. Section 174 and 176(c) and (d) of the Clean Air Act as amended (42 U.S.C 7504, 7506(c) and (d) and 40 CFR 93);
- (3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C 2000d-1 and 49 CFR part 21;
- (4) 49 U.S.C 5332, prohibit discrimination on the basis of race, color, creed, national origin, sex or age in employment of business opportunity;
- (5) Section 1101 (b) of the THE FAST ACT (Pub. L. 112-114) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in US DOT funded projects;
- (6) 23 CFR part 230, regarding the implementation of an equal opportunity program on Federal and Federal-aid highway construction contracts;
- (7) The provision of the American with Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat 327, as amended) and USDOT implementing regulation;
- (8) Older American Act, as amended (42 U.S.C 6101);
- (9) 23 U.S.C 324, regarding prohibition of discrimination based on gender; and
- (10) Section 504 of the Rehabilitation Act of 1973 and 49 CFR Part 27, regarding discrimination against individuals with disabilities.

Approved by the MPO Policy Board and signed this 11th day of July 2019,

Ken Beaulieu

MPO Policy Board Chairperson

Dave Carney

MPO Transportation Technical Committee Chairperson

Michelle Bostinelos

#### MPO RESOLUTION 2020-3

## PROJECT DEVELOPMENT - SIOUX CITY TRANSIT SYSTEM

This document certifies that the City of Sioux City, as recipient of program assistance from the Federal Transit Administration (FTA), has fulfilled their planning obligation in the development of projects contained in the MPO Transportation Improvement Program (TIP) FY 2020-2023.

The private sector has been involved in public hearings conducted, in part, for the Section 5339 grant application process. The private sector's primary concern is the continuation of the disabled services contract currently administered by the Sioux City Transit System. Local planning procedures also provide the opportunity for private sector involvement in the development of priorities and projects. Additional input was received concerning the distribution of operating assistance funds and the need to maintain the planning process.

Additionally, the Sioux City Transit System will be awarding contracts for paratransit services to private sector providers.

Currently, no public impediments exist to competitively bid transit services. In the Sioux City Metropolitan Planning Area, private transit operation is limited by system size and resulting in low revenue potential. As such, private sector complaints have been associated with marginal profit and ADA requirements.

Approved by the MPO Policy Board and signed this 11th day of July, 2019.

Ken Beaulieu

MPO Policy Board Chairperson

Dave Carney

MPO Transportation Technical Committee Chairperson

ATTEST:

Michelle Bostinelos

# MPO RESOLUTION 2020-4

# CERTIFICATE OF COMPLIANCE STATEMENT OF FINANCIAL CAPACITY ANALYSIS

This is to certify that the MPO Transportation Improvement Program FY 2020—2023 for the Sioux City Metropolitan Planning Area is prepared in accordance with the requirements of the Federal Transit Administration (FTA) Circular 7008.1 for financial capacity analysis. An assessment of financial capacity is conducted by the Sioux City Transit System, in concert with the planning process conducted by the Siouxland Interstate Metropolitan Planning Council (SIMPCO), as the Metropolitan Planning Organization (MPO).

Approved by the MPO Policy Board and signed this 11th day of July, 2019.

Ken Beaulieu

MPO Policy Board Chairperson

Dave Carney

MPO Transportation Technical Committee Chairperson

ATTEST:

Michelle Bostinelos

# Rapid City Area Transportation Improvement Program

(Fiscal Years 2020-2023)

# Final August 2019

## Prepared By:

The Cities of Rapid City, Box Elder, Summerset and Piedmont,
Meade County and Pennington County,
Rapid City Regional Airport,
Ellsworth Air Force Base
Rapid City Area School District,
Rapid City Long Range Planning Division, and the
South Dakota Department of Transportation

## In Cooperation With:

Rapid City Public Works Department
Pennington County Highway Department
Meade County Highway Department
City of Box Elder
South Dakota Department of Transportation
Federal Highway Administration and the
Federal Transit Administration
of the United States Department of Transportation

#### Adopted by:

The Executive Policy Committee of the Rapid City Area Metropolitan Planning Organization

The Rapid City Area Metropolitan Planning Organization (MPO) provides services without regard to race, color gender, religion, national origin, age or disability, according to the provisions contained in SDCL 20-13, Title VI of the Civil Rights Act of 1964, the Rehabilitation Act of 1973, as amended, the Americans With Disabilities Act of 1990 and Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, 1994.

Any person who has questions concerning this policy or who believes they have been discriminated against should contact the Rapid City Area MPO at 605-394-4120.

"The preparation of this report has been financed in part through grant[s] from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under State Planning and Research Program, Section 505 [or Metropolitan Planning Program, Section 104(f)] of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation."

# RAPID CITY AREA TRANSPORTATION IMPROVEMENT PROGRAM

(Fiscal Years 2020 - 2023)

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### RAPID CITY AREA TRANSPORTATION IMPROVEMENTS PROGRAM

(Fiscal Years 2020 - 2023)

#### - ABBREVIATIONS USED IN THIS DOCUMENT -

AC Asphalt Concrete

**ADA** Americans with Disabilities Act of 1990. Mandates changes in building codes,

transportation, and hiring practices to prevent discrimination against persons with disabilities. This act affects all existing and new public places, conveyances, and employers. The significance of ADA in transportation will be most obvious

in transit operations, capital improvements, and hiring practices.

AIP Airport Improvement Program

C & G Curb and Gutter

CIP Capital Improvement Plan

CY Calendar Year

**DOT** United States Department of Transportation

**FAST Act** Fixing America's Surface Transportation Act

**FHWA** Federal Highway Administration

FTA Federal Transit Administration

**FY** Fiscal Year

**IM** Relates to either the interstate maintenance project funding category or the state

system structure funding category (Resurfacing, Restoration and Rehabilitation)

provided by the DOT under the terms of the ISTEA of 1991.

MPO Metropolitan Planning Organization

PCC Portland Cement Concrete

PE Preliminary Engineering

PL Metropolitan Planning Funds. Highway Trust Funds which have been set aside

for transportation planning activities in Urbanized Areas. Funding is on an

81.95% - 18.05% federal/local basis.

**RCATPP** Rapid City Area Transportation Planning Process. The local cooperative

transportation planning program.

# ABBREVIATIONS USED IN THIS DOCUMENT (Cont.)

RCP&E Rapid City, Pierre, and Eastern Railroad

RCRA Rapid City Regional Airport

**ROW** Right-Of-Way

**SEC 5307** Federal Program for capital improvements, i.e. terminals, shelters, mechanical

equipment other than buses, computers, office equipment, etc. These funds, formerly known as Section 9 funds, have been available since FY 1984 through the Urban Mass Transportation Act of 1964 as amended by the Federal Transit Act of 1991. They provide resources for planning, capital and operating assistance. The match on planning and capital is 80% federal and 20% local;

while the operating subsidy is 50% federal and 50% local.

SEC 5310 These funds, formerly known as Section 16 funds, are available through the

Urban Mass Transportation Act of 1964 as amended. This authorizes capital grants to non-profit organizations to assist in providing transportation for the elderly and the handicapped. FTA provides 80% of the costs for equipment, and

the 20% match must come from other than federal funds.

SEC 5339 A formula program that provides funding for capital projects to replace,

rehabilitate, and purchase buses and bus-related equipment, and to construct bus-related facilities. This program was established under Moving Ahead for Progress in the 21st Century (MAP-21), replacing the previous Section 5309 discretionary program established under the Safe, Accountable, Flexible, and

Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU).

**SDDOT** South Dakota Department of Transportation

STIP State Transportation Improvement Program

**STP** Surface Transportation Program

**TIP** Transportation Improvement Program

## METROPOLITAN TRANSPORTATION PLANNING PROCESS SELF-CERTIFICATION STATEMENT

In accordance with 23 CFR 450.336, the **South Dakota Department of Transportation** and the **Rapid City Area Metropolitan Planning Organization** for the **Rapid City, South Dakota urbanized area** hereby certify that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- (1) 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;
- (2) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- (3) <u>49 U.S.C. 5332</u>, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- (4) Section 1101(b) of the FAST Act (<u>Pub. L. 114-357</u>) and <u>49 CFR part 26</u> regarding the involvement of disadvantaged business enterprises in DOT funded projects;
- (5) <u>23 CFR part 230</u>, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- (6) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- (7) The Older Americans Act, as amended (<u>42 U.S.C. 6101</u>), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- (8) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- (9) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

Rapid City, South Dakota MPO Metropolitan Planning Organization	South Dakota Department of Transportation State Department of Transportation  White Department of Transportation
Signature	Signature
Proxy for Chair Larson Title	Secretary of transportation  Title
(0-13-2019 Date	06/24/19 Date

# RAPID CITY AREA TRANSPORTATION IMPROVEMENT PROGRAM (Fiscal Years 2020- 2023)

## I. INTRODUCTION

## A. <u>The Transportation Improvement Program</u>

A Transportation Improvement Program (TIP) is a staged, multi-year program of transportation improvements including highway and transit projects. The TIP is a four (4) year priority list, including a financial plan. The Rapid City Area Metropolitan Planning Organization (MPO) and the State Department of Transportation (SDDOT) cooperate in project selection. All projects funded by the Fixing America's Surface Transportation Act (FAST Act) must be included in the TIP.

The TIP should contain at least the following basic elements:

- 1. Identification of the project;
- 2. Estimated total cost and amount of federal funds proposed to be obligated during the program period;
- Proposed source of federal and non-federal matching funds;
- 4. Identification of the recipient and, state and local agencies responsible for carrying out the project;
- 5. A priority list of projects and project segments; and,
- 6. A financial plan.

The TIP is a "living" document. It can be amended with the approval of the Executive Policy Committee (EPC). The TIP focuses on projects that will require four (4) or less years to implement. Within the first four (4) years of the TIP, projects may be delayed or accelerated according to present needs, without requiring an amendment. This flexibility provides coordination among local and state agencies, saves money and decreases disruptions to the transportation system. The TIP is evaluated at year-end, and an annual increment of improvements is added to maintain a full multi-year program.

The TIP does not constitute an appropriation of funds, nor does it replace the normal funding program. The TIP is intended to serve as a fiscal management tool to assist state and local agencies in matching needs with resources. All major projects eligible for placement in the TIP must be selected from an approved Metropolitan Transportation Plan previously called the Long Range Transportation Plan (MTP/LRTP).

In developing the program, the MPO shall provide citizens, affected public agencies, representatives of transportation agency employees, other affected employee representatives, private transportation providers, and other interested parties a reasonable opportunity to comment on the proposed program. Because public involvement is a very important component of the TIP process, the public is given several opportunities to comment. The TIP is brought twice before the Rapid City Planning Commission, the Rapid City Council, and the MPO committees. Public notices are printed in the local newspaper for all of the above meetings, and special public meeting notices are printed specifically for review of the TIP before the MPO committees. The public is given the opportunity to comment in person at the meetings or submit comments during a specified comment period. Responses are made in reply to any comment received, and significant

comments are discussed between the staff involved in the TIP process and ultimately the MPO committees for further discussion as identified in 23 CFR 450.316 (a)(2).

#### B. The Transportation Improvement Program in Perspective

FAST Act projects in urbanized areas must be included in a TIP that is based on a continuing, comprehensive planning process carried on cooperatively by the state and local communities. The rationale for requiring a TIP can be summarized in three (3) key points.

- 1. Transportation issues should be approached in a comprehensive fashion with participation from all affected parties;
- 2. A systematic, comprehensive approach to planning and initiating transportation improvements assists decision-makers in determining the location, timing and financing of needed improvements; and,
- 3. A cooperatively developed program of transportation improvements should facilitate the coordination of public and private improvements thereby eliminating duplication of effort and expense. The TIP development provides local officials and the general public the opportunity to identify, evaluate, and select short-range community transportation improvements.

The Rapid City Area TIP includes all identifiable transportation related improvement projects that may be undertaken in the planning area over the next four (4) years. Emphasis has been on area needs stated in the LRTP, called RapidTRIP 2040, the Box Elder Strategic Transportation Plan, the Pennington County Transportation Plan, and the Meade County Transportation Plan. The guiding principle used in developing the Rapid City Area TIP was that "the document should be a comprehensive transportation planning and fiscal management tool designed to assist state and local officials in the task of matching needed transportation improvements with available resources to accomplish the community's transportation goals as efficiently and effectively as possible.

### II. IDENTIFYING, EVALUATING AND SELECTING CANDIDATE PROJECTS

## A. Project Selection and Prioritization

The 2020-2023 Rapid City Area TIP represents a prioritized program of transportation improvements in the following multi-modal areas: streets and highways, public transportation, bicycles, and pedestrians. Projects are prioritized within each program year by funding category. The Rapid City Area TIP is developed cooperatively by the SDDOT, the local participating units of government, agencies, and the MPO committees. The Rapid City Area TIP development is a result of a series of meetings between state and local transportation officials in which the transportation-related needs, concerns, and priorities of each participant are discussed and evaluated. Project-oriented solutions have been developed and initiated into the Rapid City Area TIP by the governmental entity having jurisdiction.

State projects included within the TIP are also found in SDDOT's Statewide Transportation Improvement Program (STIP). The projects identified in the STIP have been prioritized based on overall needs at the state level and the availability of funds for each the regions in South Dakota. The South Dakota Transportation Commission approves the STIP after the MPO acts on the TIP.

Projects located within the cities are either drawn from the city's Capital Improvements Program (CIP), as in the case of Rapid City, or developed internally through other planning and budgeting processes. County projects are developed internally and funding sources are included in the annual provisional budget for the highway departments.

The improvement projects listed in the TIP must conform to the MTP/LRTP for the MPO. The most recent MTP/LRTP was approved in September 2015. *RapidTRIP 2040*can be found on the MPO website at <a href="http://rapidcityareampo.org/documents/longrange-transportation-plan.">http://rapidcityareampo.org/documents/longrange-transportation-plan.</a> Only major projects identified in the approved MTP/LRTP are selected as potential TIP projects. Currently, projects within the TIP are considered to be in compliance with the MTP/LRTP.

Consistent with the project prioritization and evaluation criteria noted in the MTP/LRTP, the TIP projects are prioritized in accordance with the policies and strategies that guide the activities of the Rapid City Area MPO process, including the FAST Act Planning Factors. The planning factors found in the FAST Act include:

- Support the economic vitality of the metropolitan area by enabling global competitiveness, productivity, and efficiency;
- Increase the safety and security of the transportation system for motorized and nonmotorized users;
- Increase the ability of the transportation system to support homeland security and safeguard the personal security of all motorized and non-motorized users;
- Increase the accessibility and mobility options available to people and freight;
- Protect and enhance the environment, promote energy conservation, and improve quality of life;
- Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- Promote efficient system management and operation:
- Emphasize the preservation of the existing transportation system;
- Improve resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
- Enhance travel and tourism.

In terms of selecting a project for construction, the FAST Act provides additional flexibility within the period of the first four (4) years. Any projects identified within the initial four (4) year period may be accelerated or moved back based on current funds, needs or priorities. If a newly identified project is to be considered for placement in the TIP, then it must be presented to the transportation planning committees for approval. If approved, an amendment is then placed on the existing TIP to identify the new project. See Appendix A for the amendment process details.

## B. Financial Constraint

The FAST Act requires that the Rapid City Area TIP be financially constrained and include a financial plan which demonstrates that funding is available for programmed projects. The Rapid City Area TIP has been developed to meet this requirement, and outlines the available funding in the respective project categories. The following funding sources have been identified for funding street projects.

1. **Assessments** – Cost recoveries levied against real property based upon the cost of improvements made by the city.

- 2. **Bond funds** Funds derived from the issuance of general obligation or revenue bonds by the City. These bonds constitute an obligation of the City to repay principal and interest over a specified number of years from general or other revenues of the City.
- 3. **Enterprise Funds** Cost recoveries from user fees or surcharges against real property based upon the cost of improvement by the City. These costs are charged within a specific enterprise fund (water, wastewater, landfill, etc.).
- 4. **Federal Funds** Grants or loans from the federal government, which are required to be used for specific purposes or projects.
- 5. **General Fund** The fund used to account for all financial resources, except those required to be accounted for in another fund. The City's general fund accounts for revenues and expenditures of general property taxes, first penny sales tax, licenses and permits, etc.
- 6. **Other Funds** Special revenue or trust funds that account for revenues restricted for specific purposes.
- 7. **State Funds** Grants or loans from the State of South Dakota for specific purposes or projects.
- 8. **Sales Tax (2<sup>nd</sup> Penny)** An additional one percent tax levied on gross receipts of retail business and service within the City's jurisdiction that may be used for specific purposes, primarily capital improvement projects and debt retirement.
- 9. **Tax Increment Financing** Financing used to fund public investments in an area by capturing, for a time, all of the increased property tax revenue that results when public investment stimulates private investment.
- 10. State Fuel Revenue Tax
- 11. Motor Vehicle Excise Tax
- 12. **User Fees** Fees charged for goods and services to recover the costs associated with providing those goods and services, including transit fares and bus advertising.

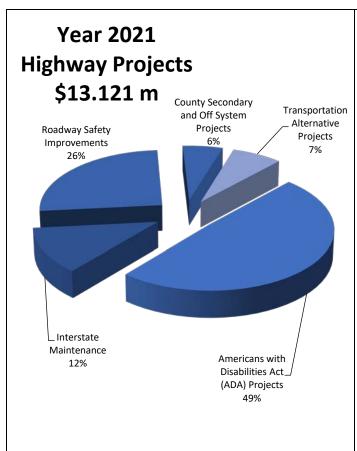
Figure 1 below depicts the annual construction totals for the federally and non-federally funded projects. The South Dakota Department of Transportation has committed the State and Federal funds for the expenditures in Figure 1. State match is funded from the State Highway Trust Fund. The State Highway Trust fund generates most of its revenue from the state gas tax. City and County governments have committed funding for the required local match. (Both Rapid City and Box Elder, Class 1 cities, list the proposed construction projects utilizing the Federal Highway Administration's Local Urban Systems funds in the respective Capital Improvements Program and included in this report.)

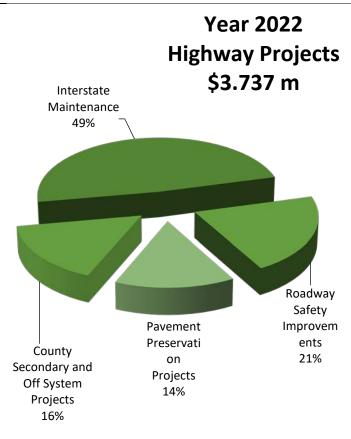
	2020	2021	2022	2023	Total
Interstate Maintenance	2020	2021	2022	2023	Total
Federal	\$14,584,000	\$1,166,000	\$1,647,000	\$311,000	\$17,708,000
State Match	\$2,253,000	\$116,000	\$164,000	\$31,000	\$2,564,000
Interstate Maintenance	\$16,837,000	\$1,282,000	\$1,811,000	\$342,000	\$20,272,000
Major Arterial Projects	ψ.ο,οο.,οοο	<b>\$1,202,000</b>	ψ.,σ,σσσ	ψο :Ξ,σσσ	Ψ=0,=.=,000
Federal	\$0	\$0	\$0	\$0	\$0
State Match	\$900,000	\$0	\$0	\$0	\$900,000
Major Arterial Projects	\$900,000	\$0	\$0	\$0	\$900,000
Minor Arterial Projects		·	·		. ,
Federal	\$0	\$0	\$0	\$0	\$0
State Match	\$0	\$0	\$0	\$0	\$0
Minor Arterial Projects	\$0	\$0	\$0	\$0	\$0
State Highway System Urban Projects					
Federal	\$11,359,000	\$0	\$0	\$0	\$11,359,000
State Match	\$2,710,000	\$0	\$0	\$0	\$2,710,000
State Highway System Urban Projects	\$14,069,000	\$0	\$0	\$0	\$14,069,000
Railroad Crossing Improvement Projects					
Federal	\$45,000	\$0	\$0	\$0	\$45,000
State Match	\$5,000	\$0	\$0	\$0	\$5,000
Local Match	\$0	\$0	\$0	\$0	\$0
Railroad Crossing Improvement Projects	\$50,000	\$0	\$0	\$0	\$50,000
Roadway Safety Improvements			<u>_</u>		
Federal	\$6,568,000	\$2,573,000	\$785,000	\$2,678,000	\$12,604,000
State Match	\$1,155,000	\$106,000	\$0	\$110,000	\$1,371,000
Local	\$0	\$0	\$0	\$0	\$0
Roadway Safety Improvements	\$7,723,000	\$2,679,000	\$785,000	\$2,788,000	\$13,975,000
Pavement Preservation Projects					
Federal	\$2,029,000	\$2,209,000	\$444,000	\$905,000	\$5,587,000
State Match	\$445,000	\$487,000	\$97,000	\$199,000	\$1,228,000
Pavement Preservation Projects	\$2,474,000	\$2,696,000	\$541,000	\$1,104,000	\$6,815,000
County Secondary and Off System Projects					
Federal	\$4,453,000	\$0	\$0	\$0	\$4,453,000
Local	\$5,543,000	\$496,000	\$496,000	\$496,000	\$7,031,000
State Match	\$94,000	\$94,000	\$94,000	\$94,000	\$376,000
County Secondary and Off System Projects	\$10,090,000	\$590,000	\$590,000	\$590,000	\$11,860,000
Transportation Alternative Projects					
Federal	\$0	\$608,000	\$0	\$0	\$608,000
Local Match	\$0	\$134,000	\$0	\$0	\$134,000
Transportation Alternative Projects	\$0	\$742,000	\$0	\$0	\$742,000
Americans with Disabilities Act (ADA) Projects			. 1		
Federal	\$0	\$0	\$0	\$0	\$0
State Match	\$0	\$5,132,000	\$0	\$0	\$5,132,000
Americans with Disabilities Act (ADA) Projects	\$0	\$5,132,000	\$0	\$0	\$5,132,000

Figure 1 - Federally and Non-Federally Funded Programmed Projects by Project Type within the Metropolitan Planning Area (con't.)							
	2020	2021	2022	2023	Total		
Public Transportation Projects							
Federal	\$1,565,664	\$1,593,170	\$1,621,226	\$1,649,843	\$6,429,903		
State Match	\$37,837	\$37,837	\$37,837	\$37,837	\$151,348		
Local (Rapid City)	\$1,083,710	\$1,103,999	\$1,124,745	\$1,145,905	\$4,458,361		
Public Transportation Projects	\$2,687,211	\$2,735,006	\$2,783,808	\$2,833,585	\$11,039,612		
Total FHWA and FTA Funding for Fiscal Year	\$54,830,211	\$15,856,006	\$6,510,808	\$7,657,585	\$84,854,612		

Figure 2 charts the yearly highway funding sources by year and the four year transit funding by funding sources within the Metropolitan Planning Area.

Figure 2 - Federally and Non-Federally Funded Programmed Projects by Yearly Funding Source within the Metropolitan Planning Area Year 2020 **Total Highway Funding Highway Projects** \$73.815 m \$52.143 m Major Arterial Interstate Projects Maintenance State Highway 2% 32% System Urban Projects 27% Federal, \$52.364 Railroad Crossing Improvement Projects Pavement State >1% Preservation Local Match, Projects Match, 5% \$14.286 County Secondary Roadway Safety \$7.165 and Off System Improvements Projects >1% 19%







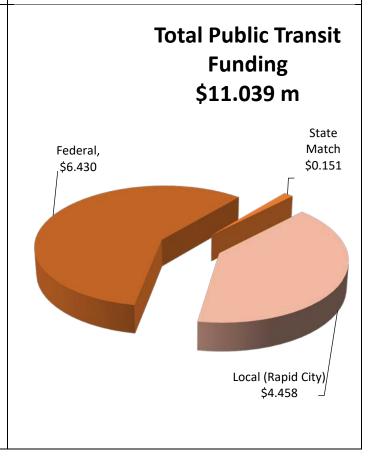


Figure 3 identifies the regionally significant local projects by the MPO member agencies throughout the Metropolitan Planning Area.

Figure 3 – Regionally Significant Non-Federally Funded Projects in the Metropolitan Planning Area								
ENTITY	2020	2021	2022	2023	Total			
Rapid City Regional Airport Improvements Program								
Local	\$0	\$8,500,000	\$0	\$0	\$8,500,000			
Box Elder Capital Improvements Program								
Local	\$10,000,000	\$0	\$0	\$7,000,000	\$17,000,000			
Rapid City Capital Improvements Program								
Local	\$5,425,890	\$6,040,000	\$5,295,000	\$1,140,000	\$17,900,890			
Meade County Road and Bridge Fund								
Local	\$2,200,000	\$0	\$1,100,000	\$0	\$3,300,000			
Pennington County Road and Bridge Fund								
Local	\$1,200,000	\$0	\$0	\$0	\$1,200,000			

The SDDOT provides the match for State sponsored federally funded projects using State Fuel Tax Revenue and Motor Vehicle Excise Tax. The 2020-2024STIP is included on pages 13 - 22.

All projects sponsored by the City of Rapid City are excerpts from the City's Capital Improvement Program (CIP). The CIP is a five-year plan for construction and infrastructure improvements. The five-year plan is revised and updated annually. The CIP Committee reviews the proposed projects and formulates the five-year plan based on available funding and priority. The plan is then presented to the Mayor, Planning Commission and City Council for approval. Projects programmed for the upcoming year (2020) will be adopted as a part of the City budget. Projects scheduled for subsequent years (2021-2023) are tentatively programmed for implementation in those respective years. All projects beyond the current year are subject to annual review. Local funding will be provided by developer contributions, tax increment financing and other local sources. Adequate funds have been committed to fund the City's local match for transportation projects. The City of Rapid City's Capital Improvements Projects are found on pages 23-24.

Rapid City Public Transit receives funding from the Federal Transit Administration, the South Dakota Department of Transportation and the City of Rapid City. The breakdown of these funds and the Transit Program for 2020-2023 is included on page 25. Rapid City Public Transit also receives funds to assist with programming expenditures from fare box and bus advertising revenues.

Rapid City Regional Airport receives funding from the Federal Aviation Administration, the State of South Dakota, and the Airport Enterprise Fund. The Airport Improvement Projects for 2019-2022 are listed on page 26.

The City of Box Elder presently receives funding from the City's general fund and The State of South Dakota. The City of Box Elder Five-Year Construction Program for 2018-2023 is included on pages 27-28.

Meade County presently receives funding from the County's general fund. The Meade County Five-Year Construction Program for 2019-2023 is included on pages 29-30.

Pennington County presently receives funding from the County's general fund. Pennington County has committed funds to those County Secondary and Off System Projects (SDDOT) listed within this TIP. The Pennington County Five-Year Construction Program for 2019-2023 is included on pages 30-33.

FAST Act directs MPOs to consider operation and maintenance (O&M) of the system as part of fiscal constraint, in addition to capital projects. O&M costs represent what is required to operate and maintain existing transportation facilities. To support this assessment, MPOs are charged with providing credible cost estimates in the TIP. The table below was developed in consultation with SDDOT and the local governments. The total O&M costs for the MPO area are greater than \$23 million per year. Figure 4 depicts the O&M costs in each entity's fiscally constrained budget.

Entity	2020	2021	2022	2023	Total
SDDOT	\$2,100,000	\$2,100,000	\$2,100,000	\$2,100,000	\$8,400,000
Box Elder	\$950,000	\$950,000	\$950,000	\$950,000	\$3,800,000
Rapid City	\$6,119,587	\$6,119,587	\$6,119,587	\$6,119,587	\$24,478,348
Summerset	\$75,000	\$75,000	\$75,000	\$75,000	\$300,000
Meade County	\$5,086,366	\$5,086,366	\$5,086,366	\$5,086,366	\$20,345,464
Pennington County	\$8,673,603	\$8,673,603	\$8,673,603	\$8,673,603	\$34,694,412

Figure 4 – Projected Operations and Maintenance Costs in the Metropolitan Planning Area

### C. Performance Management Requirements

\$23,004,556

**Total Projected O&M Costs** 

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) promote the use of an objectives-driven, performance-based approach to planning for operations as an effective way to integrate operations into planning and programming. This approach focuses on short- and long-term system performance rather than simply focusing on implementation of projects as a measure of success.

\$23,004,556

\$23,004,556

\$23,004,556

\$92,018,224

FHWA defines Transportation Performance Management as a strategic approach using system information to make investment and policy decisions to achieve national performance goals. It is systematically applied and a regular ongoing process; provides key information to help decision makers allowing them to understand the consequences of investment decisions across transportation assets or modes; improves communication between decision makers, stakeholders, and the traveling public; and ensures that performance targets and measures are developed through cooperative partnerships and based on data and objective information.

As a part of Moving Ahead for Progress in the 21st Century (MAP-21), and continued under the Fixing America's Surface Transportation (FAST) Act, states are to invest resources in projects that, collectively, will make progress toward achieving seven national goal areas that include:

- Safety
- Infrastructure Condition
- Congestion Reduction
- System Reliability
- Freight Movement and Economic Vitality
- Environmental Sustainability
- Reduced Project Delivery Delay

## Safety Performance Management (PM1)

Safety was the first national performance goal area for which states and MPOs were required to set performance. The Safety Performance Measures Final Rule supports the Highway Safety Improvement Program (HSIP) as it establishes safety performance management requirements for the purpose of carrying out the HSIP and assesses fatalities and serious injuries on all public roads.

The Safety Performance Management Final Rule establishes five performance measures:

- 1. Number of Fatalities
- 2. Rate of Fatalities per 100million Vehicle Miles Traveled (VMT)
- 3. Number of Serious Injuries
- 4. Rate of Serious Injuries per 100million VMT
- 5. Number of Non-motorized Fatalities and Non-motorized Serious Injuries

Rather than setting its own safety targets, the Rapid City MPO has chosen to support the South Dakota DOT's safety targets as published in the South Dakota Highway Safety Improvement Program 2017 Annual Report. The MPO supports those targets by reviewing and programming all Highway Safety Improvement Program (HSIP) projects within the MPO boundary that are included in the DOT's TIP. Any South Dakota DOT sponsored HSIP projects within the MPO area were selected based on safety performance measures and were approved by the South Dakota Transportation Commission.

The South Dakota DOT conferred with stakeholder groups, including the Rapid City MPO, as part of its target setting process. Working in partnership with local agencies, South Dakota DOT safety investments were identified and programmed which will construct effective countermeasures to reduce traffic fatalities and serious injuries. South Dakota DOT projects chosen for HSIP investment are based on crash history, roadway characteristics, and the existence of infrastructure countermeasures that can address the types of crashes present. The South Dakota DOT continues to utilize a systemic safety improvement process rather than relying on "hot spot" safety improvements.

### Pavement and Bridge Performance Measures (PM2)

The Federal Highway Administration (FHWA) published a final rule establishing performance measures for State Departments of Transportation (DOTs) to use in managing pavement and bridge performance on the National Highway System (NHS). State DOT targets should be determined from asset management analyses and procedures and reflect investment strategies that work toward achieving a state of good repair over the life cycle of assets at minimum practicable cost. State DOTs may establish additional measures and targets that reflect asset management objectives.

The Final Rule establishes the Pavement Performance Measures as follows.

- 1. % of Interstate pavements in Good condition
- 2. % of Interstate pavements in Poor condition
- 3. % of non-Interstate NHS pavements in Good condition
- 4. % of non-Interstate NHS pavements in Poor condition

The Final Rule also establishes the Bridge Performance Measures as:

- 1. % of NHS bridges by deck area classified as in Good condition
- 2. % of NHS bridges by deck area classified as in Poor condition

Rather than setting its own pavement and bridge performance targets, the Rapid City MPO has chosen to support the South Dakota DOT's pavement and bridge targets and will coordinate with the South Dakota DOT in the development of pavement and bridge targets.

### System Performance (PM3)

A final rule establishes performance measures that report on the performance of the Interstate and non-Interstate National Highway System (NHS) to carry out the National Highway Performance Program (NHPP); freight movement on the Interstate system to carry out the National Highway Freight Program (NHFP); and traffic congestion and on-road mobile source emissions for the purpose of carrying out the Congestion Mitigation and Air Quality Improvement (CMAQ) Program.

The Final Rule establishes six performance measures:

- 1. Percent of reliable person-miles traveled on the Interstate
- 2. Percent of reliable person-miles traveled on the non-Interstate NHS
- 3. Percentage of Interstate system mileage providing for reliable truck travel time Truck Travel Time Reliability Index
- 4. Total emissions reductions by applicable pollutants under the CMAQ program

- 5. Annual hours of peak hour excessive delay per capita
- 6. Percent of non-single occupancy vehicle travel which includes travel avoided by telecommuting

Rather than setting its system performance targets, the Rapid City MPO has chosen to support the South Dakota DOT's system performance and will coordinate with the South Dakota DOT in the development of system performance targets.

#### III. RECOMMENDED PROJECTS AND PROGRAMS

A listing of projects, programs, and funding sources during Fiscal Years 2020–2023 follows. The projects are listed in order of priority as designated by private citizens, the Citizen's Advisory Committee, the Technical Coordinating Committee, the Executive Policy Committee, Planning Staff, and the South Dakota Department of Transportation (SDDOT). The recommended projects and programs have been grouped into "System or Functional Element" categories.

### IV. LIST OF PROJECTS

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SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION PROJECTS	
Interstate Maintenance Projects	13
Major Arterial Projects	
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## **South Dakota Transportation Improvement Program**

Tentative 2020 - 2023 Report Date 08/05/2019

By Cate	egory					Report Date 08/05/2019		Intersta	te Maintena	ance Projects
Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
25.00	*IM 0902(112)59	6568	Pennington	0.0	190E 190W	I90 - Exit 59, (LaCrosse Street) in Rapid City	Interchange Reconstruction, PCC Surfacing, Aux. Lane Addition (WB & EB), Str Widening, Deck Overlay, Approach Slabs	10.893	2020	12.756
	Construction	n planned for 2	2020 & 2021.							
26.00	IM 0901(181)0	04NH	Lawrence Pennington	0.0	190E 190W	I-90 - Rapid City Region	Crossroad Improvements	0.900	2020	1.012
907.00	IM 0902(178)67	07CN	Pennington	11.1	190E 190W	190 E&W - Fm Exit 67 to Exit 78	Interstate Fence	0.236	2020	0.260
924.00	IM Z403(14)	03VR	Statewide	0.0		Statewide on the Interstate System	Dynamic Message Boards	2.555	2020	2.809
							2020	1.1 Miles	16.837	
39.00	IM-P 0901(193)7	04W4	Lawrence Meade	0.0	190E 190W SD34	190 - Strs, Over Co Rd & Over Spearfish Creek, 3.0 W & 0.3 W of the US85N Interchange; Co Rd over 190, 2.2 W of the SD34N Interchange; Over RR, 0.8 W of SD34N Interchange; SD34 Interchange; Over Whitewood Crk, 1.0 E of SD34N Interchange; Over RR, 0.2 SE of US14A Interchange; Co Rd Over 190, 3.2 NW of the Tilford Interchange; The Tilford Interchange; Co Rd over 190, 3.1 NW of the SD231 Interchange	Zone Painting, Diaphram Weld Repair	1.166	2021	1.282

2021

0.0 Miles

1.282

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement		Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
56.00	IM-NH-P 0040(234)	04W7	Jackson Pennington	0.0	I90E I90W SD240 US14E	190 - Strs, 1.5 W of Exit 67 Over S Gate Road & a Crk; 1.4 W of Exit 67 over RR Track; 4.0 E of the Box Elder Intch over 154th Ave; 0.5 W of SD240 Over RR; 0.3 E of Wasta Over the Cheyenne River; 1.9 NW of the W Wall Intch Under Cedar Butte Road; 6.3 NW of the SD240 S Intch Over Whitewater Crk; On the US014 WB Off ramp at the 190 Intch; US14 – Str, US14 & I 90 Intch; SD240 – Str, At the W Wall Intch Over 190	Zone Painting		1.647	2022	1.811
							2022	0.0	Miles	1.811	
75.00	IM 1902(67)0	065K	Pennington	0.0	I190N	I190 - Anamosa St Str over I190	Low Slump Dense Concrete Overlay		0.311	2023	0.342
							2023	0.0	Miles	0.342	

907.00 NH 0016(00)	59 07HD	Pennington	0.0						
		T Chilling Con	0.0	US16E	US16 - Jct of US16/Croell Quarry Access	Intersection Improvement	0.000	2020	0.900
						2020 0	0.0 <b>Miles</b>	0.900	

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
6.00	*NH 0044(167)44 P 0231(13)79	027K 03CP	Pennington	1.2	SD231 SD231N SD231S SD44 SD44E SD44W	SD44 (Omaha St) - Fm Mt. View Rd to the start of the divided lanes Near 12th St.; SD231 (W Chicago/W Omaha) - Fm Sheffer St to Mt View Rd (SD44) in Rapid City	Urban Grading, Storm Sewer, Curb & Gutter, Sidewalk, Traffic Signals, PCC Surfacing, Lighting; Str Repair & Widening Over Rapid Creek	11.097	2020	13.541
7.00	P 0445(00)74	06WX	Pennington	0.3	SD445	SD445 - Deadwood Ave and Krebs Drive	Install Left Turn Lane at Deadwood Ave & Krebs Dr	0.262	2020	0.320
905.00	*NH 0016(93)64	6874	Pennington	0.0	US16E US16EB US16W US16WB	US16/US16B - Intersection	Preliminary Engineering	0.000	2020	0.208
							2020	1.5 <b>Miles</b>	14.069	

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Fiscal Funds ¥ Year	Total Cost(Mil \$)	¥
34.00	PH-PS 3230(05) PH 3269(02)	01DJ 074E	Pennington	0.0		Box Elder - Pennington Co Rd 14-16 - Radar Hill Rd Intersection and Commercial Gate Road Intersection; Radar Hill Road, S of Hwy1416 Intersection, DOT#190122B, RCP&E Railroad; Box Elder - Radar Hill Rd Approaches to Pennington Co Rd 14-16 Intersection	Intersection Reconstruction, Add Turn Lanes, Lighting; Crossing Surface Rehabilitation, Approach Work & Relocate Existing Signals	0.045 2020	0.050	
	Also Funded In:  Item Category  10.00 Roadway Safety Improvement Coordinate with PCN 05RH				3.601	Total	Project Cost 3.651			
							2020 0.	0 <b>Miles</b> 0.050		

¥

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement	Federal Funds 3	Fiscal ¥ Year	Total Cost(Mil \$)
10.00	PH-PS 3230(05) PH 3269(02)	01DJ 074E	Pennington	0.0		Box Elder - Pennington Co Rd 14-16 - Radar Hill Rd Intersection and Commercial Gate Road Intersection; Radar Hill Road, S of Hwy1416 Intersection, DOT#190122B, RCP&E Railroad; Box Elder - Radar Hill Rd Approaches to Pennington Co Rd 14-16 Intersection	Intersection Reconstruction, Add Turn Lanes, Lighting; Crossing Surface Rehabilitation, Approach Work & Relocate Existing Signals	3.242	2020	3.601
	Also Funde	ed In:					To	tal Prainct Cont		
	34.00 F	Category Railroad Cross with PCN 05RH	sing Improvement Pr	rojects		0.050		tal Project Cost 3.65	51	
12.00	PH 0040(317)	062J	Lawrence Meade Pennington	0.0	190E 190W	Various Locations in the Rapid City Region	Interstate Median Protection for Rapid City Region	0.624	2020	0.624
7.00	PH 8052(71)	04L4 planned to be	Pennington	0.0		Various County, City, & Township Roads in Pennington County	Signing & Delineation	1.510	2020	2.157
	Construction		egiii iii 2021. 							
64.00	PH 0040(222)	04JP	Regionwide	0.0		Various locations on the State System in the Rapid City Region	Cold Plastics Pavement Marking	0.208	2020	0.208
55.00	PH 0040(223)	04JQ	Regionwide	0.0		Various locations on the State System in the Rapid City Region	Sprayable Pavement Marking	0.338	2020	0.338
0.00	PH 0040(332)	06K3	Fall River Pennington	0.0	SD79S US18	Various Locations in the Rapid City Region	Intersection Improvements	0.408	2020	0.453
1.00	PH 000S(395)	06TT	Regionwide	40.0		Various locations on the local system in the Rapid City and Pierre Region	Rumble Stripes and High Grade Polymer Pavement Markings	0.238	2020	0.238
32.00	PH 0016(91)61	06X3	Pennington	0.0	US16W	US16 - Intersection of US16 & Neck Yoke Rd	Preliminary Engineering	0.000	2020	0.104

14	5 : (1) 1	DO #						Federal	Fiscal	Total
Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement		Funds		Cost(Mil \$)
1.00	PH 0040(231)	04KH	Regionwide	0.0	Various locations on the State System in the Rapid City Region	Cold Plastics Durable Pavement Marking		0.212	2021	0.212
2.00	PH 0040(232)	04KJ	Regionwide	0.0	Various locations on the State System in the Rapid City Region	Sprayable Durable Pavement Marking		0.345	2021	0.345
08.00	PH 0040(335)	06TR	Regionwide	1.5	Various Locations on the state and local systems in the Rapid City Region	High Friction Surface Treatment		0.955	2021	1.061
24.00	PH 0040(340)	07AM	Regionwide	0.0	Rapid City Region	Corridor Signing, PE		1.061	2021	1.061
						2021	1.5	Miles	2.679	
18.00	PH 0040(233)	04RT	Regionwide	0.0	Various locations on the State System in the Rapid City Region	Sprayable Durable Pavement Marking		0.352	2022	0.352
29.00	PH 000S(397)	06U6	Regionwide	40.0	Various locations on the local system in the Rapid City and Pierre Region	Rumble Stripes and High Grade Polymer Pavement Markings		0.433	2022	0.433
						2022	40.0	Miles	0.785	
8.00	PH 0040(239)	05GA	Regionwide	0.0	Various locations on the State System in the Rapid City Region	Cold Plastics Durable Pavement Marking		0.304	2023	0.304
19.00	PH 0040(324)	05GC	Regionwide	0.0	Various locations on the State System in the Rapid City Region	Sprayable Durable Pavement Marking		0.276	2023	0.276
64.00	PH 0040(338)	06U3	Regionwide	1.5	Various Locations on the state and local systems in the Rapid City Region	High Friction Surface Treatment		0.994	2023	1.104
25.00	PH 0040(342)	07AN	Regionwide	0.0	Rapid City Region	Corridor Signing, PE		1.104	2023	1.104

	eservation Projects
the Rapid City Area Projects    100   M   0041(171)   06YA   Meade Pennington   1908   Area   1908	scal Total ear Cost(Mil \$)
Pennington   1190S   1190N	20 0.520
Meade	20 1.588
1.774   2021   2021   2021   2022   2020	20 0.366
Pennington   190W   the Rapid City Region   Slab Repair	74
the Rapid City Area Projects  2021 0.0 Miles 2.69  113.00 NH-P 0041(169) 06UR Areawide 0.0 Various Locations Throughout 2022 Areawide Pipe Work 0.444 2022 the Rapid City Area Projects  2022 0.0 Miles 0.54  2023 0.0 Miles 0.54	2.165
13.00 NH-P 0041(169) 06UR Areawide 0.0 Various Locations Throughout 2022 Areawide Pipe Work 0.444 2022 the Rapid City Area Projects  2022 0.0 Miles 0.54  01.00 P 0040(341) 07CW Regionwide 0.0 Various Locations Throughout 2023 Regionwide Approach 0.905 2023	21 0.531
the Rapid City Area Projects  2022 0.0 Miles 0.54  001.00 P 0040(341) 07CW Regionwide 0.0 Various Locations Throughout 2023 Regionwide Approach 0.905 2023	96
01.00 P 0040(341) 07CW Regionwide 0.0 Various Locations Throughout 2023 Regionwide Approach 0.905 2023	22 0.541
	41
	23 1.104
2023 0.0 <b>Miles</b> 1.10	04

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement		Federal Funds		Total Cost(Mil \$)
7.00	P 6480(04)	5777	Pennington	9.7	Sheridan Lake Road from Jct. of US385 to Alberta Road	Grading, Base Course, C&G, AC Surfacing		4.453	2020	9.500
	Total = \$9.5;	STP/Match =	\$5.434; Local Fund	s = \$4.066						
.00	P 000S(00)236	04LY	Regionwide	0.0	Various Locations in the Rapid City Region	County Pavement Marking		0.000	2020	0.590
	State funds a	ıt 60/40 (State	: CAP - \$0.094, Cou	ınty - \$0.062); Rema	inder 100% Local - \$0.434.					
						2020	9.7	Miles	10.090	
3.00	P 000S(00)225	04M3	Regionwide	0.0	Various Locations in the Rapid City Region	County Pavement Marking		0.000	2021	0.590
	State funds a	ıt 60/40 (State	CAP - \$0.094, Cou	ınty - \$0.062); Rema	inder 100% Local - \$0.434.					
						2021	0.0	Miles	0.590	
03.00	P 000S(00)	0700	Regionwide	0.0	Various Locations in the Rapid	0 1 5 111 11		0.000	2022	0.590
	. ,	07DQ	Regionwide	0.0	City Region	County Pavement Marking		0.000	2022	0.000
	State funds a		· ·		City Region inder 100% Local - \$0.434.	County Pavement Marking				
	State funds a		· ·		City Region inder 100% Local - \$0.434.	,			0.590	
			· ·		City Region inder 100% Local - \$0.434.					0.590
	P 000S(00)	at 60/40 (State	e CAP - \$0.094, Cou	unty - \$0.062); Rema	City Region inder 100% Local - \$0.434.  Various Locations in the Rapid	2022		Miles	0.590	
007.00	P 000S(00)	at 60/40 (State	e CAP - \$0.094, Cou	unty - \$0.062); Rema	City Region inder 100% Local - \$0.434.  Various Locations in the Rapid City Region	2022	0.0	Miles	0.590	

Item	Project Number	PC#	County	Length Route	Location of Project	Type of Improvement	Federal Funds	Fiscal ≰ Year	Total Cost(Mil \$)
7.00	P TAPU(15)	05CC	Pennington	0.5	Rapid City - Along I190 and SD44 / Omaha St, from approximately 850' N of the Rapid Creek Bridge along I190 to N Mount Rushmore Rd	PE, CE and Construction of Shared Use Path	0.138	2021	0.169
14.00	P TAPU(09)	04UA	Pennington	0.9	Rapid City - On the east side of Cambell St. from the end of the side path south of Rocker Dr., N to E. Omaha St./Hwy. 44.	PE, CE and Construction of Shared Use Path	0.470	2021	0.573
						2021	1.4 Miles	0.742	

Item	Project Number	PC#	County	Length	Route	Location of Project	Type of Improvement		Federal Funds	Fiscal ¥ Year	Total Cost(Mil \$)
5.00	NH 0044(00)46	04PD	Pennington	3.4	SD44	SD44 - Fm LaCrosse St to Covington St in Rapid City	ADA Curb Ramp Upgrades, Intersection Improvement, Sidewalk		0.000	2021	5.132
							2021	3.4	Miles	5.132	

East Anamosa Storm Sewer Repair         51153         2020         \$70,000.00           Skyview Dr Water Main Replacement         51072         2020         \$120,000.00           12" High Pressure Water Main Imp         51016         2020         \$125,000.00           Red Rock Drainage Basin Design Plan 2017         51183         2020         \$150,000.00           Bridge Maintenance         50752         2020         \$180,000.00           St Cloud Street Reconstruction West Blvd to 9th St         51174         2020         \$341,000.00           Meade Street Watermain Reconstruction         51077         2020         \$405,000.00           Idlewild Box Culvert         50715         2020         \$450,000.00           West Omaha Water Transmission Main-Design         50457.0         2020         \$600,000.00           Winners/Crown/Squire/Gallery/Hallmark St Repair         51134         2020         \$600,000.00           Inflow & Infiltration Project 1         50849.1-1         2020         \$600,000.00           Indbergh Avenue Reconstruction         51088         2020         \$860,000.00           St. Patrick Street Reconstruction         50456         2020         \$900,000.00           Robbinsdale - Phase 5         50390.5-1         2020         \$1,580,000.00				
East Anamosa Storm Sewer Repair         51153         2020         \$70,000.00           Skyview Dr Water Main Replacement         51072         2020         \$120,000.00           12" High Pressure Water Main Imp         51016         2020         \$125,000.00           Red Rock Drainage Basin Design Plan 2017         51183         2020         \$150,000.00           Bridge Maintenance         50752         2020         \$180,000.00           St Cloud Street Reconstruction West Blvd to 9th St         51174         2020         \$341,000.00           Meade Street Watermain Reconstruction         51077         2020         \$405,000.00           Idlewild Box Culvert         50715         2020         \$450,000.00           West Omaha Water Transmission Main-Design         50457.0         2020         \$600,000.00           Winners/Crown/Squire/Gallery/Hallmark St Repair         51134         2020         \$600,000.00           Inflow & Infiltration Project 1         50849.1-1         2020         \$600,000.00           Indbergh Avenue Reconstruction         51088         2020         \$860,000.00           St. Patrick Street Reconstruction         50456         2020         \$900,000.00           Robbinsdale - Phase 5         50390.5-1         2020         \$1,580,000.00				
Skyview Dr Water Main Replacement         51072         2020         \$120,000.00           12" High Pressure Water Main Imp         51016         2020         \$125,000.00           Red Rock Drainage Basin Design Plan 2017         51183         2020         \$150,000.00           Bridge Maintenance         50752         2020         \$180,000.00           St Cloud Street Reconstruction West Blvd to 9th St         51174         2020         \$341,000.00           Meade Street Watermain Reconstruction         51077         2020         \$405,000.00           Idlewild Box Culvert         50715         2020         \$450,000.00           West Omaha Water Transmission Main-Design         50457.0         2020         \$600,000.00           Winners/Crown/Squire/Gallery/Hallmark St Repair         51134         2020         \$600,000.00           Inflow & Infiltration Project 1         50849.1-1         2020         \$750,000.00           Inflow & Infiltration Project 1         50849.1-1         2020         \$750,000.00           St. Patrick Street Reconstruction         51088         2020         \$860,000.00           St. Patrick Street Reconstruction         51039         2020         \$1,580,000.00           Robbinsdale - Phase 5         50390.5-1         2020         \$1,550,000.00      <				Project Cost
12" High Pressure Water Main Imp				
Red Rock Drainage Basin Design Plan 2017         51183         2020         \$150,000.00           Bridge Maintenance         50752         2020         \$180,000.00           St Cloud Street Reconstruction West Blvd to 9th St         51174         2020         \$341,000.00           Meade Street Watermain Reconstruction         51077         2020         \$405,000.00           Idlewild Box Culvert         50715         2020         \$450,000.00           West Omaha Water Transmission Main-Design         50457.0         2020         \$600,000.00           Winners/Crown/Squire/Gallery/Hallmark St Repair         51134         2020         \$600,000.00           Inflow & Infiltration Project 1         50849.1-1         2020         \$750,000.00           Lindbergh Avenue Reconstruction         51088         2020         \$860,000.00           St. Patrick Street Reconstruction         50456         2020         \$900,000.00           Wentworth Drive Reconstruction         51039         2020         \$1,380,000.00           Robbinsdale - Phase 5         50390.5-1         2020         \$1,530,000.00           Robbinsdale Film Avenue and Fairlane Drive Reconstruction         51149         2020         \$1,530,000.00           Silverleaf Reconstruction         50837         2020         \$1,570,000.00	·			
Bridge Maintenance         50752         2020         \$180,000.00           St Cloud Street Reconstruction West Blvd to 9th St         51174         2020         \$341,000.00           Meade Street Watermain Reconstruction         51077         2020         \$405,000.00           Idlewild Box Culvert         50715         2020         \$450,000.00           West Omaha Water Transmission Main-Design         50457.0         2020         \$600,000.00           Winners/Crown/Squire/Gallery/Hallmark St Repair         51134         2020         \$600,000.00           Inflow & Infiltration Project 1         50849.1-1         2020         \$750,000.00           Inflow & Infiltration Project 1         50849.1-1         2020         \$750,000.00           Indbergh Avenue Reconstruction         51088         2020         \$860,000.00           St. Patrick Street Reconstruction         51039         2020         \$1,380,000.00           Wentworth Drive Reconstruction         51039         2020         \$1,380,000.00           Robbinsdale - Phase 5         50390.5-1         2020         \$1,530,000.00           Robbinsdale Elm Avenue and Fairlane Drive Reconstruction         51149         2020         \$1,530,000.00           Silverleaf Reconstruction         50837         2020         \$1,530,000.00 </td <td></td> <td></td> <td></td> <td></td>				
St Cloud Street Reconstruction West Blvd to 9th St         51174         2020         \$341,000.00           Meade Street Watermain Reconstruction         51077         2020         \$405,000.00           Idlewild Box Culvert         50715         2020         \$450,000.00           West Omaha Water Transmission Main-Design         50457.0         2020         \$600,000.00           Winners/Crown/Squire/Gallery/Hallmark St Repair         51134         2020         \$600,000.00           Inflow & Infiltration Project 1         50849.1-1         2020         \$750,000.00           Lindbergh Avenue Reconstruction         51088         2020         \$860,000.00           St. Patrick Street Reconstruction         50456         2020         \$900,000.00           Wentworth Drive Reconstruction         51039         2020         \$1,380,000.00           Robbinsdale - Phase 5         50390.5-1         2020         \$1,530,000.00           Robbinsdale Elm Avenue and Fairlane Drive Reconstruction         51149         2020         \$1,560,000.00           Silverleaf Reconstruction         50837         2020         \$1,560,000.00           St Patrick St Mt Rushmore Rd to 5th         51126         2020         \$1,560,000.00           Southeast Area Trunk Sewer Reconst ElmPrairie         50829         2020				
Meade Street Watermain Reconstruction         51077         2020         \$405,000.00           Idlewild Box Culvert         50715         2020         \$450,000.00           West Omaha Water Transmission Main-Design         50457.0         2020         \$600,000.00           Winners/Crown/Squire/Gallery/Hallmark St Repair         51134         2020         \$600,000.00           Inflow & Infiltration Project 1         50849.1-1         2020         \$750,000.00           Lindbergh Avenue Reconstruction         51088         2020         \$860,000.00           St. Patrick Street Reconstruction         50456         2020         \$900,000.00           Wentworth Drive Reconstruction         51039         2020         \$1,380,000.00           Robbinsdale - Phase 5         50390.5-1         2020         \$1,527,000.00           Robbinsdale Elm Avenue and Fairlane Drive Reconstruction         51149         2020         \$1,530,000.00           Silverleaf Reconstruction         50837         2020         \$1,530,000.00           Silverleaf Reconstruction         50837         2020         \$1,560,000.00           Silverleaf Reconstruction         50837         2020         \$1,570,000.00           Silverleaf Reconstruction         50837         2020         \$1,570,000.00 <t< td=""><td></td><td></td><td></td><td></td></t<>				
Idlewild Box Culvert         50715         2020         \$450,000.00           West Omaha Water Transmission Main-Design         50457.0         2020         \$600,000.00           Winners/Crown/Squire/Gallery/Hallmark St Repair         51134         2020         \$600,000.00           Inflow & Infiltration Project 1         50849.1-1         2020         \$750,000.00           Lindbergh Avenue Reconstruction         51088         2020         \$860,000.00           St. Patrick Street Reconstruction         50456         2020         \$900,000.00           Wentworth Drive Reconstruction         51039         2020         \$1,380,000.00           Robbinsdale - Phase 5         50390.5-1         2020         \$1,527,000.00           Robbinsdale Elm Avenue and Fairlane Drive Reconstruction         51149         2020         \$1,530,000.00           Silverleaf Reconstruction         50837         2020         \$1,560,000.00           St Patrick St Mt Rushmore Rd to 5th         51126         2020         \$1,678,390.00           Southeast Area Trunk Sewer Reconst ElmPrairie         50829         2020         \$1,750,000.00           Wonderland - Phase 1         51070.1         2020         \$2,186,000.00           Trunk Sewer Master Plan-E.Blvd to St. Patrick         50878         2020         \$2,250,000.				
West Omaha Water Transmission Main-Design         50457.0         2020         \$600,000.00           Winners/Crown/Squire/Gallery/Hallmark St Repair         51134         2020         \$600,000.00           Inflow & Infiltration Project 1         50849.1-1         2020         \$750,000.00           Lindbergh Avenue Reconstruction         51088         2020         \$860,000.00           St. Patrick Street Reconstruction         50456         2020         \$900,000.00           Wentworth Drive Reconstruction         51039         2020         \$1,380,000.00           Robbinsdale - Phase 5         50390.5-1         2020         \$1,527,000.00           Robbinsdale Elm Avenue and Fairlane Drive Reconstruction         51149         2020         \$1,530,000.00           Silverleaf Reconstruction         50837         2020         \$1,560,000.00           St Patrick St Mt Rushmore Rd to 5th         51126         2020         \$1,678,390.00           Southeast Area Trunk Sewer Reconst ElmPrairie         50829         2020         \$1,750,000.00           Wonderland - Phase 1         51070.1         2020         \$2,186,000.00           Trunk Sewer Master Plan-E.Blvd to St. Patrick         50878         2020         \$2,250,000.00           Robbinsdale - Phase 6         50941.6-2         2020         \$3,3				
Winners/Crown/Squire/Gallery/Hallmark St Repair         51134         2020         \$600,000.00           Inflow & Infiltration Project 1         50849.1-1         2020         \$750,000.00           Lindbergh Avenue Reconstruction         51088         2020         \$860,000.00           St. Patrick Street Reconstruction         50456         2020         \$900,000.00           Wentworth Drive Reconstruction         51039         2020         \$1,380,000.00           Robbinsdale - Phase 5         50390.5-1         2020         \$1,527,000.00           Robbinsdale Elm Avenue and Fairlane Drive Reconstruction         51149         2020         \$1,530,000.00           Silverleaf Reconstruction         50837         2020         \$1,560,000.00           St Patrick St Mt Rushmore Rd to 5th         51126         2020         \$1,678,390.00           Southeast Area Trunk Sewer Reconst ElmPrairie         50829         2020         \$1,750,000.00           Wonderland - Phase 1         51070.1         2020         \$2,186,000.00           Trunk Sewer Master Plan-E.Blvd to St. Patrick         50878         2020         \$2,250,000.00           Sheridan Lake Rd Reconst - CLD to W Main         50967         2020         \$3,350,000.00           Robbinsdale - Phase 6         50941.6-2         2020         \$3,35				
Inflow & Infiltration Project 1         50849.1-1         2020         \$750,000.00           Lindbergh Avenue Reconstruction         51088         2020         \$860,000.00           St. Patrick Street Reconstruction         50456         2020         \$900,000.00           Wentworth Drive Reconstruction         51039         2020         \$1,380,000.00           Robbinsdale - Phase 5         50390.5-1         2020         \$1,527,000.00           Robbinsdale Elm Avenue and Fairlane Drive Reconstruction         51149         2020         \$1,530,000.00           Silverleaf Reconstruction         50837         2020         \$1,560,000.00           Silverleaf Reconstruction         50837         2020         \$1,678,390.00           Southeast Area Trunk Sewer Reconst ElmPrairie         50829         2020         \$1,750,000.00           Wonderland - Phase 1         51070.1         2020         \$2,186,000.00           Trunk Sewer Master Plan-E.Blvd to St. Patrick         50878         2020         \$2,250,000.00           Sheridan Lake Rd Reconst - CLD to W Main         50967         2020         \$2,847,500.00           Robbinsdale - Phase 6         50941.6-2         2020         \$3,350,000.00           Robbinsdale - Ivy, E lowa, E Tallent         50389.4-1         2020         \$4,205,000.00	West Omaha Water Transmission Main-Design	50457.0	2020	\$600,000.00
Lindbergh Avenue Reconstruction         51088         2020         \$860,000.00           St. Patrick Street Reconstruction         50456         2020         \$900,000.00           Wentworth Drive Reconstruction         51039         2020         \$1,380,000.00           Robbinsdale - Phase 5         50390.5-1         2020         \$1,527,000.00           Robbinsdale Elm Avenue and Fairlane Drive Reconstruction         51149         2020         \$1,530,000.00           Silverleaf Reconstruction         50837         2020         \$1,560,000.00           St Patrick St Mt Rushmore Rd to 5th         51126         2020         \$1,678,390.00           Southeast Area Trunk Sewer Reconst ElmPrairie         50829         2020         \$1,750,000.00           Wonderland - Phase 1         51070.1         2020         \$2,186,000.00           Trunk Sewer Master Plan-E.Blvd to St. Patrick         50878         2020         \$2,250,000.00           Sheridan Lake Rd Reconst - CLD to W Main         50967         2020         \$2,847,500.00           Robbinsdale - Phase 6         50941.6-2         2020         \$3,350,000.00           Highway 44 Diversion Sewer         51093         2020         \$4,205,000.00           Robbinsdale - Ivy, E lowa, E Tallent         50389.4-1         2020         \$4,205,000.00 <td></td> <td>51134</td> <td>2020</td> <td>\$600,000.00</td>		51134	2020	\$600,000.00
St. Patrick Street Reconstruction         50456         2020         \$900,000.00           Wentworth Drive Reconstruction         51039         2020         \$1,380,000.00           Robbinsdale - Phase 5         50390.5-1         2020         \$1,527,000.00           Robbinsdale Elm Avenue and Fairlane Drive Reconstruction         51149         2020         \$1,550,000.00           Silverleaf Reconstruction         50837         2020         \$1,560,000.00           Silverleaf Reconstruction         50837         2020         \$1,560,000.00           St Patrick St Mt Rushmore Rd to 5th         51126         2020         \$1,678,390.00           Southeast Area Trunk Sewer Reconst ElmPrairie         50829         2020         \$1,750,000.00           Wonderland - Phase 1         51070.1         2020         \$2,186,000.00           Trunk Sewer Master Plan-E.Blvd to St. Patrick         50878         2020         \$2,250,000.00           Sheridan Lake Rd Reconst - CLD to W Main         50967         2020         \$3,350,000.00           Robbinsdale - Phase 6         50941.6-2         2020         \$3,750,000.00           Robbinsdale - Ivy, E lowa, E Tallent         50389.4-1         2020         \$4,205,000.00           WRF Sludge Processing Facility         51038         2021         \$60,000.00	Inflow & Infiltration Project 1	50849.1-1		\$750,000.00
Wentworth Drive Reconstruction         51039         2020         \$1,380,000.00           Robbinsdale - Phase 5         50390.5-1         2020         \$1,527,000.00           Robbinsdale Elm Avenue and Fairlane Drive Reconstruction         51149         2020         \$1,530,000.00           Silverleaf Reconstruction         50837         2020         \$1,560,000.00           St Patrick St Mt Rushmore Rd to 5th         51126         2020         \$1,678,390.00           Southeast Area Trunk Sewer Reconst ElmPrairie         50829         2020         \$1,750,000.00           Wonderland - Phase 1         51070.1         2020         \$2,186,000.00           Trunk Sewer Master Plan-E.Blvd to St. Patrick         50878         2020         \$2,250,000.00           Sheridan Lake Rd Reconst - CLD to W Main         50967         2020         \$2,847,500.00           Robbinsdale - Phase 6         50941.6-2         2020         \$3,350,000.00           Highway 44 Diversion Sewer         51093         2020         \$3,750,000.00           Robbinsdale - Ivy, E lowa, E Tallent         50389.4-1         2020         \$4,205,000.00           WRF Sludge Processing Facility         51064         2020         \$12,070,000.00           Eglin Street Traffic Impact Study         51213         2021         \$60,000.00 <td>Lindbergh Avenue Reconstruction</td> <td>51088</td> <td>2020</td> <td>\$860,000.00</td>	Lindbergh Avenue Reconstruction	51088	2020	\$860,000.00
Robbinsdale - Phase 5         50390.5-1         2020         \$1,527,000.00           Robbinsdale Elm Avenue and Fairlane Drive Reconstruction         51149         2020         \$1,530,000.00           Silverleaf Reconstruction         50837         2020         \$1,560,000.00           St Patrick St Mt Rushmore Rd to 5th         51126         2020         \$1,678,390.00           Southeast Area Trunk Sewer Reconst ElmPrairie         50829         2020         \$1,750,000.00           Wonderland - Phase 1         51070.1         2020         \$2,186,000.00           Trunk Sewer Master Plan-E.Blvd to St. Patrick         50878         2020         \$2,250,000.00           Sheridan Lake Rd Reconst - CLD to W Main         50967         2020         \$2,847,500.00           Robbinsdale - Phase 6         50941.6-2         2020         \$3,350,000.00           Highway 44 Diversion Sewer         51093         2020         \$3,750,000.00           Robbinsdale - Ivy, E lowa, E Tallent         50389.4-1         2020         \$4,205,000.00           WRF Sludge Processing Facility         51064         2020         \$12,070,000.00           Eglin Street Traffic Impact Study         51213         2021         \$60,000.00           Airport 12" Water Main Valve Replacement         51038         2021         \$250,0	St. Patrick Street Reconstruction	50456	2020	\$900,000.00
Robbinsdale Elm Avenue and Fairlane Drive Reconstruction         51149         2020         \$1,530,000.00           Silverleaf Reconstruction         50837         2020         \$1,560,000.00           St Patrick St Mt Rushmore Rd to 5th         51126         2020         \$1,678,390.00           Southeast Area Trunk Sewer Reconst ElmPrairie         50829         2020         \$1,750,000.00           Wonderland - Phase 1         51070.1         2020         \$2,186,000.00           Trunk Sewer Master Plan-E.Blvd to St. Patrick         50878         2020         \$2,250,000.00           Sheridan Lake Rd Reconst - CLD to W Main         50967         2020         \$2,847,500.00           Robbinsdale - Phase 6         50941.6-2         2020         \$3,350,000.00           Highway 44 Diversion Sewer         51093         2020         \$3,750,000.00           Robbinsdale - Ivy, E lowa, E Tallent         50389.4-1         2020         \$4,205,000.00           WRF Sludge Processing Facility         51064         2020         \$12,070,000.00           Eglin Street Traffic Impact Study         51213         2021         \$60,000.00           Airport 12" Water Main Valve Replacement         51038         2021         \$165,000.00           Inflow & Infiltration Project 2         50849.1-2         2021 <t< td=""><td></td><td></td><td></td><td>\$1,380,000.00</td></t<>				\$1,380,000.00
Silverleaf Reconstruction         50837         2020         \$1,560,000.00           St Patrick St Mt Rushmore Rd to 5th         51126         2020         \$1,678,390.00           Southeast Area Trunk Sewer Reconst ElmPrairie         50829         2020         \$1,750,000.00           Wonderland - Phase 1         51070.1         2020         \$2,186,000.00           Trunk Sewer Master Plan-E.Blvd to St. Patrick         50878         2020         \$2,250,000.00           Sheridan Lake Rd Reconst - CLD to W Main         50967         2020         \$2,847,500.00           Robbinsdale - Phase 6         50941.6-2         2020         \$3,350,000.00           Highway 44 Diversion Sewer         51093         2020         \$3,750,000.00           Robbinsdale - Ivy, E Iowa, E Tallent         50389.4-1         2020         \$4,205,000.00           WRF Sludge Processing Facility         51064         2020         \$12,070,000.00           Eglin Street Traffic Impact Study         51213         2021         \$60,000.00           Airport 12" Water Main Valve Replacement         51038         2021         \$165,000.00           Inflow & Infiltration Project 2         50849.1-2         2021         \$250,000.00           Trenchless Sanitary Sewer Rehabilitation-Project 1         50818.2         2021         \$300	Robbinsdale - Phase 5	50390.5-1	2020	\$1,527,000.00
St Patrick St Mt Rushmore Rd to 5th         51126         2020         \$1,678,390.00           Southeast Area Trunk Sewer Reconst ElmPrairie         50829         2020         \$1,750,000.00           Wonderland - Phase 1         51070.1         2020         \$2,186,000.00           Trunk Sewer Master Plan-E.Blvd to St. Patrick         50878         2020         \$2,250,000.00           Sheridan Lake Rd Reconst - CLD to W Main         50967         2020         \$2,847,500.00           Robbinsdale - Phase 6         50941.6-2         2020         \$3,350,000.00           Highway 44 Diversion Sewer         51093         2020         \$3,750,000.00           Robbinsdale - Ivy, E Iowa, E Tallent         50389.4-1         2020         \$4,205,000.00           WRF Sludge Processing Facility         51064         2020         \$12,070,000.00           Eglin Street Traffic Impact Study         51213         2021         \$60,000.00           Airport 12" Water Main Valve Replacement         51038         2021         \$165,000.00           Inflow & Infiltration Project 2         50849.1-2         2021         \$250,000.00           Trenchless Sanitary Sewer Rehabilitation-Project 1         50818.2         2021         \$300,000.00	Robbinsdale Elm Avenue and Fairlane Drive Reconstruction	51149	2020	\$1,530,000.00
Southeast Area Trunk Sewer Reconst ElmPrairie         50829         2020         \$1,750,000.00           Wonderland - Phase 1         51070.1         2020         \$2,186,000.00           Trunk Sewer Master Plan-E.Blvd to St. Patrick         50878         2020         \$2,250,000.00           Sheridan Lake Rd Reconst - CLD to W Main         50967         2020         \$2,847,500.00           Robbinsdale - Phase 6         50941.6-2         2020         \$3,350,000.00           Highway 44 Diversion Sewer         51093         2020         \$3,750,000.00           Robbinsdale - Ivy, E lowa, E Tallent         50389.4-1         2020         \$4,205,000.00           WRF Sludge Processing Facility         51064         2020         \$12,070,000.00           Eglin Street Traffic Impact Study         51213         2021         \$60,000.00           Airport 12" Water Main Valve Replacement         51038         2021         \$165,000.00           Inflow & Infiltration Project 2         50849.1-2         2021         \$250,000.00           Trenchless Sanitary Sewer Rehabilitation-Project 1         50818.2         2021         \$300,000.00		50837	2020	\$1,560,000.00
Wonderland - Phase 1         51070.1         2020         \$2,186,000.00           Trunk Sewer Master Plan-E.Blvd to St. Patrick         50878         2020         \$2,250,000.00           Sheridan Lake Rd Reconst - CLD to W Main         50967         2020         \$2,847,500.00           Robbinsdale - Phase 6         50941.6-2         2020         \$3,350,000.00           Highway 44 Diversion Sewer         51093         2020         \$3,750,000.00           Robbinsdale - Ivy, E Iowa, E Tallent         50389.4-1         2020         \$4,205,000.00           WRF Sludge Processing Facility         51064         2020         \$12,070,000.00           Eglin Street Traffic Impact Study         51213         2021         \$60,000.00           Airport 12" Water Main Valve Replacement         51038         2021         \$165,000.00           Inflow & Infiltration Project 2         50849.1-2         2021         \$250,000.00           Trenchless Sanitary Sewer Rehabilitation-Project 1         50818.2         2021         \$300,000.00	St Patrick St Mt Rushmore Rd to 5th	51126	2020	\$1,678,390.00
Trunk Sewer Master Plan-E.Blvd to St. Patrick         50878         2020         \$2,250,000.00           Sheridan Lake Rd Reconst - CLD to W Main         50967         2020         \$2,847,500.00           Robbinsdale - Phase 6         50941.6-2         2020         \$3,350,000.00           Highway 44 Diversion Sewer         51093         2020         \$3,750,000.00           Robbinsdale - Ivy, E Iowa, E Tallent         50389.4-1         2020         \$4,205,000.00           WRF Sludge Processing Facility         51064         2020         \$12,070,000.00           Eglin Street Traffic Impact Study         51213         2021         \$60,000.00           Airport 12" Water Main Valve Replacement         51038         2021         \$165,000.00           Inflow & Infiltration Project 2         50849.1-2         2021         \$250,000.00           Trenchless Sanitary Sewer Rehabilitation-Project 1         50818.2         2021         \$300,000.00	Southeast Area Trunk Sewer Reconst ElmPrairie	50829	2020	\$1,750,000.00
Sheridan Lake Rd Reconst - CLD to W Main         50967         2020         \$2,847,500.00           Robbinsdale - Phase 6         50941.6-2         2020         \$3,350,000.00           Highway 44 Diversion Sewer         51093         2020         \$3,750,000.00           Robbinsdale - Ivy, E Iowa, E Tallent         50389.4-1         2020         \$4,205,000.00           WRF Sludge Processing Facility         51064         2020         \$12,070,000.00           Eglin Street Traffic Impact Study         51213         2021         \$60,000.00           Airport 12" Water Main Valve Replacement         51038         2021         \$165,000.00           Inflow & Infiltration Project 2         50849.1-2         2021         \$250,000.00           Trenchless Sanitary Sewer Rehabilitation-Project 1         50818.2         2021         \$300,000.00	Wonderland - Phase 1	51070.1	2020	\$2,186,000.00
Robbinsdale - Phase 6       50941.6-2       2020       \$3,350,000.00         Highway 44 Diversion Sewer       51093       2020       \$3,750,000.00         Robbinsdale - Ivy, E Iowa, E Tallent       50389.4-1       2020       \$4,205,000.00         WRF Sludge Processing Facility       51064       2020       \$12,070,000.00         Eglin Street Traffic Impact Study       51213       2021       \$60,000.00         Airport 12" Water Main Valve Replacement       51038       2021       \$165,000.00         Inflow & Infiltration Project 2       50849.1-2       2021       \$250,000.00         Trenchless Sanitary Sewer Rehabilitation-Project 1       50818.2       2021       \$300,000.00	Trunk Sewer Master Plan-E.Blvd to St. Patrick	50878	2020	\$2,250,000.00
Highway 44 Diversion Sewer         51093         2020         \$3,750,000.00           Robbinsdale - Ivy, E Iowa, E Tallent         50389.4-1         2020         \$4,205,000.00           WRF Sludge Processing Facility         51064         2020         \$12,070,000.00           Eglin Street Traffic Impact Study         51213         2021         \$60,000.00           Airport 12" Water Main Valve Replacement         51038         2021         \$165,000.00           Inflow & Infiltration Project 2         50849.1-2         2021         \$250,000.00           Trenchless Sanitary Sewer Rehabilitation-Project 1         50818.2         2021         \$300,000.00	Sheridan Lake Rd Reconst - CLD to W Main	50967	2020	\$2,847,500.00
Robbinsdale - Ivy, E Iowa, E Tallent         50389.4-1         2020         \$4,205,000.00           WRF Sludge Processing Facility         51064         2020         \$12,070,000.00           Eglin Street Traffic Impact Study         51213         2021         \$60,000.00           Airport 12" Water Main Valve Replacement         51038         2021         \$165,000.00           Inflow & Infiltration Project 2         50849.1-2         2021         \$250,000.00           Trenchless Sanitary Sewer Rehabilitation-Project 1         50818.2         2021         \$300,000.00	Robbinsdale - Phase 6	50941.6-2	2020	
WRF Sludge Processing Facility         51064         2020         \$12,070,000.00           Eglin Street Traffic Impact Study         51213         2021         \$60,000.00           Airport 12" Water Main Valve Replacement         51038         2021         \$165,000.00           Inflow & Infiltration Project 2         50849.1-2         2021         \$250,000.00           Trenchless Sanitary Sewer Rehabilitation-Project 1         50818.2         2021         \$300,000.00	Highway 44 Diversion Sewer	51093	2020	\$3,750,000.00
Eglin Street Traffic Impact Study         51213         2021         \$60,000.00           Airport 12" Water Main Valve Replacement         51038         2021         \$165,000.00           Inflow & Infiltration Project 2         50849.1-2         2021         \$250,000.00           Trenchless Sanitary Sewer Rehabilitation-Project 1         50818.2         2021         \$300,000.00		50389.4-1	2020	\$4,205,000.00
Airport 12" Water Main Valve Replacement         51038         2021         \$165,000.00           Inflow & Infiltration Project 2         50849.1-2         2021         \$250,000.00           Trenchless Sanitary Sewer Rehabilitation-Project 1         50818.2         2021         \$300,000.00				\$12,070,000.00
Inflow & Infiltration Project 2         50849.1-2         2021         \$250,000.00           Trenchless Sanitary Sewer Rehabilitation-Project 1         50818.2         2021         \$300,000.00		51213		
Trenchless Sanitary Sewer Rehabilitation-Project 1 50818.2 2021 \$300,000.00				\$165,000.00
Skyline - Design 50153 0 2021 \$320 000 00	Trenchless Sanitary Sewer Rehabilitation-Project 1	50818.2	2021	\$300,000.00
	Skyline - Design	50153.0	2021	\$320,000.00
San Marco Street Bridge Repair         51194         2021         \$650,000.00	San Marco Street Bridge Repair			\$650,000.00
E Waterloo St Reconstruction - Milwaukee to Lacrosse 50919 2021 \$985,000.00				
Signal Dr Sanitary Sewer Replacement 51170 2021 \$1,030,000.00	Signal Dr Sanitary Sewer Replacement	51170	2021	\$1,030,000.00
Jackson Blvd DBDP Element 23         50349         2021         \$1,187,500.00	Jackson Blvd DBDP Element 23	50349	2021	\$1,187,500.00
Kellogg Place Sanitary Sewer Replacement511732021\$1,360,000.00	Kellogg Place Sanitary Sewer Replacement	51173	2021	\$1,360,000.00
Southeast & Terracita Zone Watermain Loop 50455 2021 \$1,600,000.00	Southeast & Terracita Zone Watermain Loop	50455	2021	\$1,600,000.00
W. Blvd NE Reconstr North to Anamosa         50879         2021         \$1,650,000.00	W. Blvd NE Reconstr North to Anamosa	50879	2021	\$1,650,000.00
Jackson Blvd & W. Main ST Intersection Reconstruction508582021\$1,990,000.00	Jackson Blvd & W. Main ST Intersection Reconstruction	50858	2021	\$1,990,000.00
North Maple Ave Reconstruction         51113         2021         \$2,400,000.00	North Maple Ave Reconstruction	51113	2021	\$2,400,000.00
East Boulevard Water Transmission Main 50463 2021 \$2,600,000.00	East Boulevard Water Transmission Main	50463	2021	\$2,600,000.00
West Omaha Water Transmission Main-Project 1 50457.1 2021 \$3,310,000.00	West Omaha Water Transmission Main-Project 1	50457.1	2021	\$3,310,000.00
Country Road Trunk Sewer Design 51220 2022 \$250,000.00	Country Road Trunk Sewer Design	51220	2022	\$250,000.00
Clark Street and Tompkins Street 50797 2022 \$439,000.00	Clark Street and Tompkins Street	50797	2022	\$439,000.00
Elmhurst Drive Reconstruction 51098.1 2022 \$915,000.00	Elmhurst Drive Reconstruction	51098.1	2022	\$915,000.00
Watermain Replacement - Sitting Bull, Red Cloud, Crazy Horse 51074 2022 \$1,000,000.00	Watermain Replacement - Sitting Bull, Red Cloud, Crazy Horse	51074	2022	\$1,000,000.00
Forest Street and Juniper Street Reconstruction 51098.2 2022 \$1,080,000.00	Forest Street and Juniper Street Reconstruction	51098.2	2022	\$1,080,000.00
Arrowhead 10" Watermain Loop 50281 2022 \$1,125,000.00	Arrowhead 10" Watermain Loop	50281	2022	\$1,125,000.00
44th Street Phase 2 - W. Main to W. Chicago 50719 2022 \$1,570,000.00	44th Street Phase 2 - W. Main to W. Chicago	50719	2022	\$1,570,000.00
Girl Scout Gallery Building Reconst 50341 2022 \$1,825,000.00	Girl Scout Gallery Building Reconst	50341	2022	\$1,825,000.00
Trenchless Sanitary Sewer Rehabilitation-Project 2 50819.3 2022 \$2,000,000.00	Trenchless Sanitary Sewer Rehabilitation-Project 2	50819.3	2022	\$2,000,000.00
Robbinsdale - Oakland 50390.5-2 2022 \$3,725,000.00	Robbinsdale - Oakland	50390.5-2	2022	\$3,725,000.00
Maple Street Alley SS Replacement 51040 2023 \$65,000.00	Manla Street Allay SS Penlacement	51040	2023	\$65.000.00

Reservoir and Booster Station Site Selection				
Carriage Hills Drive - Corral to Parkridge Reconstruction   51164   2023   \$220,000.00   Sewer Utility Master Plan Update   51019   2023   \$225,000.00   Stopper Utility Master Plan Update   51019   2023   \$225,000.00   Stopper Stopper Willing Master Plan Update   51114   2023   \$250,000.00   West Blvd Recon St Joe to Main St   51127   2023   \$250,000.00   West Blvd Recon St Joe to Main St   51127   2023   \$250,000.00   Stopper Stopp	Reservoir and Booster Station Site Selection	50661	2023	\$100,000.00
Sewer Utility Master Plan Update	Carriage Hills Drive - Corral Drive/Canyon Drive Reconstruction	51165	2023	\$150,000.00
Sheffer Street Storm Sewer Improvements         51114         2023         \$250,000.00           West Blvd Recon St Joe to Main St         51127         2023         \$250,000.00           Inflow & Infiltration Project 3         50849.1-3         2023         \$500,000.00           Sanitary Sewer Reconstruction - Blk 3, 10, 11, 18         50982         2023         \$705,000.00           Skyline - Phase 1         50153.1         2023         \$890,000.00           Dakota Dr Watermain Reconstr W.Main to CLD         50399         2023         \$1,550,000.00           Dakota Dr Watermain Reconstr W.Main to CLD         50399         2023         \$1,550,000.00           WRF Activated Sludge Phase 1 Improvements         51130         2023         \$22,830,000.00           Haines Avenue DEDP Element 1 Improvements         51191         2024         \$60,000.00           Upstream Elm Avenue Drainage - Phase 2         51009         2024         \$225,000.00           East Rapid Lift Station & Force Main         51223         2024         \$500,000.00           Inflow & Infiltration Project 4         508491-4         2024         \$500,000.00           Country Road Trunk Sewer Phase 1         51221         2024         \$1,618,125.00           Upstream Elm Avenue Drainage - Phase 1         51021         2024	Carriage Hills Drive - Corral to Parkridge Reconstruction	51164	2023	\$200,000.00
West Blvd Recon St Joe to Main St		51019	2023	\$225,000.00
Inflow & Infiltration Project 3   50849.1-3   2023   \$500,000.00	Sheffer Street Storm Sewer Improvements	51114	2023	\$250,000.00
Sanitary Sewer Reconstruction - Blk 3, 10, 11, 18   50982   2023   \$705,000.00   Skyline - Phase 1   50153.1   2023   \$890,000.00   Dakota Dr Watermain Reconstr W.Main to CLD   50399   2023   \$1,500,000.00   Dakota Dr Watermain Reconstr W.Main to CLD   50399   2023   \$1,550,000.00   MFR Activated Sludge Phase 1 Improvements   51130   2023   \$22,830,000.00   Haines Avenue DBDP Element 1 Improvements   51191   2024   \$60,000.00   MIRF Activated Sludge Phase 1 Improvements   51191   2024   \$225,000.00   East Rapid Lift Station & Force Main   51223   2024   \$255,000.00   East Rapid Lift Station & Force Main   51223   2024   \$500,000.00   East Rapid Lift Station & Force Main   51223   2024   \$500,000.00   East Rapid Lift Station & Force Main   51223   2024   \$500,000.00   East Rapid Lift Station & Force Main   51223   2024   \$500,000.00   East Rapid Lift Station & Force Main   51223   2024   \$500,000.00   East Rapid Lift Station & Force Main   51223   2024   \$500,000.00   East Rapid Lift Station & Force Main   51223   2024   \$500,000.00   East Rapid Lift Station & Force Main   51223   2024   \$500,000.00   East Rapid Lift Station & Force Main   51223   2024   \$1,580,000.00   East Rapid Lift Station & Force Main   51223   2024   \$1,580,000.00   East Rapid Lift Station & Force Main   51000   2024   \$1,580,000.00   East Rapid Lift Station & Force Main   51000   2024   \$1,580,000.00   East Rapid Lift Station & Force Main   51000   2024   \$1,580,000.00   East Rapid Lift Station & Force Main   51000   2024   \$1,580,000.00   East Rapid Lift Station & Force Main   51000   2024   \$1,580,000.00   East Rapid Lift Station & Force Main   51000   2024   \$1,580,000.00   East Rapid Lift Station & Force Main   51000   2024   \$1,580,000.00   East Rapid Lift Station & Force Main   51000   2024   \$1,580,000.00   East Rapid Lift Station & Force Main   51000   2024   \$1,580,000.00   East Rapid Lift Station & Force Main   51000   2024   \$1,580,000.00   East Rapid Lift Station & Force Main   51000   2024   \$1,580,000.00   East Rapid Lift	West Blvd Recon St Joe to Main St	51127	2023	\$250,000.00
Skyline - Phase 1	Inflow & Infiltration Project 3	50849.1-3	2023	\$500,000.00
Box Elder Creek Lift Station	Sanitary Sewer Reconstruction - Blk 3, 10, 11, 18	50982	2023	\$705,000.00
Dakota Dr Watermain Reconstr W.Main to CLD	Skyline - Phase 1	50153.1	2023	\$890,000.00
WRF Activated Sludge Phase 1 Improvements         51130         2023         \$22,830,000.00           Haines Avenue DBDP Element 1 Improvements         51191         2024         \$60,000.00           Upstream Elm Avenue Drainage - Phase 2         51009         2024         \$225,000.00           East Rapid Lift Station & Force Main         51223         2024         \$500,000.00           Inflow & Infilitation Project 4         50849.1-4         2024         \$500,000.00           Country Road Trunk Sewer Phase 1         51221         2024         \$1,500,000.00           Wonderland - Phase 2         51070.2         2024         \$1,600,000.00           Upstream Elm Avenue Drainage - Phase 1         51008         2024         \$1,960,000.00           Robbinsdale - Phase 5         50390.5-5         2024         \$2,000,000.00           West Omaha Water Transmission Main-Project 2         50457.2         2024         \$2,175,000.00           Sheridan Lake Rd - Corral to Catron         51122         2024         \$1,1600.00           Bridge Inspections         50630         Annual         \$1,000.00           Erosion Control         50695         Annual         \$5,000.00           Railroad Signal and Track Upgrades         50969         Annual         \$5,000.00           Ge	Box Elder Creek Lift Station	TBD	2023	\$1,000,000.00
Haines Avenue DBDP Element 1 Improvements	Dakota Dr Watermain Reconstr W.Main to CLD	50399	2023	\$1,550,000.00
Haines Avenue DBDP Element 1 Improvements	WRF Activated Sludge Phase 1 Improvements	51130	2023	
Upstream Elm Avenue Drainage - Phase 2	· ·	51191	2024	
East Rapid Lift Station & Force Main		51009	2024	
Country Road Trunk Sewer Phase 1         51221         2024         \$1,500,000.00           Wonderland - Phase 2         51070.2         2024         \$1,618,125.00           Upstream Elm Avenue Drainage - Phase 1         51008         2024         \$1,960,000.00           Robbinsdale - Phase 5         50390.5-5         2024         \$2,000,000.00           West Omaha Water Transmission Main-Project 2         50457.2         2024         \$2,175,000.00           Sheridan Lake Rd - Corral to Catron         51122         2024         \$11,615,000.00           Bridge Inspections         50630         Annual         \$1,000.00           Erosion Control         50695         Annual         \$5,000.00           Railroad Signal and Track Upgrades         50969         Annual         \$5,000.00           Geotechnical/Infrastructure QA Program         50637         Annual         \$5,000.00           Guardrail Project         51112         Annual         \$35,000.00           Water Rights Acquisition         503303         Annual         \$50,000.00           ADA Compliance Project         50761         Annual         \$60,000.00           Annual Channel Replacement/Improvement         51051         Annual         \$60,000.00           Annual Miscellaneous Drainage Replace/Improve </td <td></td> <td>51223</td> <td>2024</td> <td></td>		51223	2024	
Country Road Trunk Sewer Phase 1         51221         2024         \$1,500,000.00           Wonderland - Phase 2         51070.2         2024         \$1,618,125.00           Upstream Elm Avenue Drainage - Phase 1         51008         2024         \$1,960,000.00           Robbinsdale - Phase 5         50390.5-5         2024         \$2,000,000.00           West Omaha Water Transmission Main-Project 2         50457.2         2024         \$2,175,000.00           Sheridan Lake Rd - Corral to Catron         51122         2024         \$11,615,000.00           Bridge Inspections         50630         Annual         \$1,000.00           Erosion Control         50695         Annual         \$5,000.00           Railroad Signal and Track Upgrades         50969         Annual         \$5,000.00           Geotechnical/Infrastructure QA Program         50637         Annual         \$5,000.00           Guardrail Project         51112         Annual         \$35,000.00           Water Rights Acquisition         503303         Annual         \$50,000.00           ADA Compliance Project         50761         Annual         \$60,000.00           Annual Channel Replacement/Improvement         51051         Annual         \$60,000.00           Annual Miscellaneous Drainage Replace/Improve </td <td></td> <td>50849.1-4</td> <td>2024</td> <td></td>		50849.1-4	2024	
Upstream Elm Avenue Drainage - Phase 1		51221	2024	
Upstream Elm Avenue Drainage - Phase 1         51008         2024         \$1,960,000.00           Robbinsdale - Phase 5         50390.5-5         2024         \$2,000,000.00           West Omaha Water Transmission Main-Project 2         50457.2         2024         \$2,175,000.00           Sheridan Lake Rd - Corral to Catron         51122         2024         \$11,615,000.00           Bridge Inspections         50630         Annual         \$1,000.00           Erosion Control         50695         Annual         \$5,000.00           Railroad Signal and Track Upgrades         50969         Annual         \$5,000.00           Geotechnical/Infrastructure QA Program         50637         Annual         \$5,000.00           Guardrail Project         51112         Annual         \$35,000.00           Water Rights Acquisition         50303         Annual         \$50,000.00           ADA Compliance Project         50761         Annual         \$60,000.00           Annual Channel Replacement/Improvement         51051         Annual         \$60,000.00           Annual Miscellaneous Drainage Replace/Improve         51050         Annual         \$75,000.00           Manhole Adjustments Annual         50846         Annual         \$75,000.00           Oversize Reimbursement Stormwater	,	51070.2	2024	. , .
Robbinsdale - Phase 5         50390.5-5         2024         \$2,000,000.00           West Omaha Water Transmission Main-Project 2         50457.2         2024         \$2,175,000.00           Sheridan Lake Rd - Corral to Catron         51122         2024         \$11,615,000.00           Bridge Inspections         50630         Annual         \$1,000.00           Erosion Control         50639         Annual         \$5,000.00           Railroad Signal and Track Upgrades         50969         Annual         \$5,000.00           Geotechnical/Infrastructure QA Program         50637         Annual         \$25,000.00           Guardrail Project         51112         Annual         \$35,000.00           Water Rights Acquisition         50303         Annual         \$50,000.00           ADA Compliance Project         50761         Annual         \$60,000.00           Annual Channel Replacement/Improvement         51051         Annual         \$60,000.00           Annual Miscellaneous Drainage Replace/Improve         51050         Annual         \$75,000.00           Manhole Adjustments Annual         50846         Annual         \$75,000.00           Oversize Reimbursement Stormwater         51049         Annual         \$100,000.00           Water Service Lines Matching Funds <td>Upstream Elm Avenue Drainage - Phase 1</td> <td>51008</td> <td>2024</td> <td></td>	Upstream Elm Avenue Drainage - Phase 1	51008	2024	
West Omaha Water Transmission Main-Project 2         50457.2         2024         \$2,175,000.00           Sheridan Lake Rd - Corral to Catron         51122         2024         \$11,615,000.00           Bridge Inspections         50630         Annual         \$1,000.00           Erosion Control         50695         Annual         \$5,000.00           Railroad Signal and Track Upgrades         50969         Annual         \$5,000.00           Geotechnical/Infrastructure QA Program         50637         Annual         \$25,000.00           Guardrail Project         51112         Annual         \$35,000.00           Water Rights Acquisition         50303         Annual         \$50,000.00           ADA Compliance Project         50761         Annual         \$60,000.00           Annual Channel Replacement/Improvement         51051         Annual         \$60,000.00           Annual Miscellaneous Drainage Replace/Improve         51050         Annual         \$75,000.00           Manhole Adjustments Annual         50846         Annual         \$75,000.00           Oversize Reimbursement Stormwater         51049         Annual         \$100,000.00           Water Service Lines Matching Funds         50294         Annual         \$100,000.00           Traffic Operations Upgrades<				
Sheridan Lake Rd - Corral to Catron         51122         2024         \$11,615,000.00           Bridge Inspections         50630         Annual         \$1,000.00           Erosion Control         50695         Annual         \$5,000.00           Railroad Signal and Track Upgrades         50969         Annual         \$5,000.00           Geotechnical/Infrastructure QA Program         50637         Annual         \$25,000.00           Guardrail Project         51112         Annual         \$35,000.00           Water Rights Acquisition         50303         Annual         \$50,000.00           ADA Compliance Project         50761         Annual         \$60,000.00           Annual Channel Replacement/Improvement         51051         Annual         \$60,000.00           Out-of-the-Dust, Various Locations         50297         Annual         \$60,000.00           Annual Miscellaneous Drainage Replace/Improve         51050         Annual         \$75,000.00           Manhole Adjustments Annual         50846         Annual         \$75,000.00           Oversize Reimbursement Stormwater         51049         Annual         \$100,000.00           Well Electrical Improvements         51163         Annual         \$110,000.00           Traffic Operations Upgrades         51	West Omaha Water Transmission Main-Project 2	50457.2		
Bridge Inspections         50630         Annual         \$1,000.00           Erosion Control         50695         Annual         \$5,000.00           Railroad Signal and Track Upgrades         50969         Annual         \$5,000.00           Geotechnical/Infrastructure QA Program         50637         Annual         \$25,000.00           Guardrail Project         51112         Annual         \$35,000.00           Water Rights Acquisition         50303         Annual         \$50,000.00           ADA Compliance Project         50761         Annual         \$60,000.00           Annual Channel Replacement/Improvement         51051         Annual         \$60,000.00           Out-of-the-Dust, Various Locations         50297         Annual         \$60,000.00           Annual Miscellaneous Drainage Replace/Improve         51050         Annual         \$75,000.00           Manhole Adjustments Annual         50846         Annual         \$75,000.00           Oversize Reimbursement Stormwater         51049         Annual         \$100,000.00           Water Service Lines Matching Funds         50294         Annual         \$100,000.00           Well Electrical Improvements         51163         Annual         \$110,000.00           Traffic Operations Upgrades         5104		51122	2024	\$11,615,000.00
Railroad Signal and Track Upgrades         50969         Annual         \$5,000.00           Geotechnical/Infrastructure QA Program         50637         Annual         \$25,000.00           Guardrail Project         51112         Annual         \$35,000.00           Water Rights Acquisition         50303         Annual         \$50,000.00           ADA Compliance Project         50761         Annual         \$60,000.00           Annual Channel Replacement/Improvement         51051         Annual         \$60,000.00           Out-of-the-Dust, Various Locations         50297         Annual         \$60,000.00           Annual Miscellaneous Drainage Replace/Improve         51050         Annual         \$75,000.00           Manhole Adjustments Annual         50846         Annual         \$75,000.00           Oversize Reimbursement Stormwater         51049         Annual         \$100,000.00           Water Service Lines Matching Funds         50294         Annual         \$100,000.00           Well Electrical Improvements         51163         Annual         \$110,000.00           Traffic Operations Upgrades         51047         Annual         \$180,000.00           Miscellaneous Improvement Projects (MIP)         50298         Annual         \$250,000.00           Oversize Re	Bridge Inspections	50630	Annual	\$1,000.00
Geotechnical/Infrastructure QA Program         50637         Annual         \$25,000.00           Guardrail Project         51112         Annual         \$35,000.00           Water Rights Acquisition         50303         Annual         \$50,000.00           ADA Compliance Project         50761         Annual         \$60,000.00           Annual Channel Replacement/Improvement         51051         Annual         \$60,000.00           Out-of-the-Dust, Various Locations         50297         Annual         \$60,000.00           Annual Miscellaneous Drainage Replace/Improve         51050         Annual         \$75,000.00           Manhole Adjustments Annual         50846         Annual         \$75,000.00           Oversize Reimbursement Stormwater         51049         Annual         \$100,000.00           Water Service Lines Matching Funds         50294         Annual         \$100,000.00           Well Electrical Improvements         51163         Annual         \$110,000.00           Traffic Operations Upgrades         51047         Annual         \$180,000.00           Miscellaneous Improvement Projects (MIP)         50298         Annual         \$250,000.00           Oversize Reimbursement Water         50295         Annual         \$250,000.00           Collector & Art	Erosion Control	50695	Annual	\$5,000.00
Geotechnical/Infrastructure QA Program         50637         Annual         \$25,000.00           Guardrail Project         51112         Annual         \$35,000.00           Water Rights Acquisition         50303         Annual         \$50,000.00           ADA Compliance Project         50761         Annual         \$60,000.00           Annual Channel Replacement/Improvement         51051         Annual         \$60,000.00           Out-of-the-Dust, Various Locations         50297         Annual         \$60,000.00           Annual Miscellaneous Drainage Replace/Improve         51050         Annual         \$75,000.00           Manhole Adjustments Annual         50846         Annual         \$75,000.00           Oversize Reimbursement Stormwater         51049         Annual         \$100,000.00           Water Service Lines Matching Funds         50294         Annual         \$100,000.00           Well Electrical Improvements         51163         Annual         \$110,000.00           Traffic Operations Upgrades         51047         Annual         \$180,000.00           Miscellaneous Improvement Projects (MIP)         50298         Annual         \$250,000.00           Oversize Reimbursement Water         50295         Annual         \$250,000.00           Collector & Art	Railroad Signal and Track Upgrades	50969	Annual	\$5,000.00
Water Rights Acquisition         50303         Annual         \$50,000.00           ADA Compliance Project         50761         Annual         \$60,000.00           Annual Channel Replacement/Improvement         51051         Annual         \$60,000.00           Out-of-the-Dust, Various Locations         50297         Annual         \$60,000.00           Annual Miscellaneous Drainage Replace/Improve         51050         Annual         \$75,000.00           Manhole Adjustments Annual         50846         Annual         \$75,000.00           Oversize Reimbursement Stormwater         51049         Annual         \$100,000.00           Water Service Lines Matching Funds         50294         Annual         \$100,000.00           Well Electrical Improvements         51163         Annual         \$110,000.00           Traffic Operations Upgrades         51047         Annual         \$180,000.00           Miscellaneous Improvement Projects (MIP)         50298         Annual         \$210,000.00           Oversize Reimbursement Sewer         50293         Annual         \$250,000.00           Oversize Reimbursement Water         50295         Annual         \$250,000.00           Collector & Arterial Street Maintenance         50798         Annual         \$1,500,000.00 <td< td=""><td></td><td>50637</td><td>Annual</td><td>\$25,000.00</td></td<>		50637	Annual	\$25,000.00
ADA Compliance Project         50761         Annual         \$60,000.00           Annual Channel Replacement/Improvement         51051         Annual         \$60,000.00           Out-of-the-Dust, Various Locations         50297         Annual         \$60,000.00           Annual Miscellaneous Drainage Replace/Improve         51050         Annual         \$75,000.00           Manhole Adjustments Annual         50846         Annual         \$75,000.00           Oversize Reimbursement Stormwater         51049         Annual         \$100,000.00           Water Service Lines Matching Funds         50294         Annual         \$100,000.00           Well Electrical Improvements         51163         Annual         \$110,000.00           Traffic Operations Upgrades         51047         Annual         \$180,000.00           Miscellaneous Improvement Projects (MIP)         50298         Annual         \$210,000.00           Oversize Reimbursement Sewer         50293         Annual         \$250,000.00           Oversize Reimbursement Water         50295         Annual         \$250,000.00           Collector & Arterial Street Maintenance         50798         Annual         \$1,500,000.00           Street Rehabilitation         50844         Annual         \$1,500,000.00	Guardrail Project	51112	Annual	\$35,000.00
Annual Channel Replacement/Improvement         51051         Annual         \$60,000.00           Out-of-the-Dust, Various Locations         50297         Annual         \$60,000.00           Annual Miscellaneous Drainage Replace/Improve         51050         Annual         \$75,000.00           Manhole Adjustments Annual         50846         Annual         \$75,000.00           Oversize Reimbursement Stormwater         51049         Annual         \$100,000.00           Water Service Lines Matching Funds         50294         Annual         \$100,000.00           Well Electrical Improvements         51163         Annual         \$110,000.00           Traffic Operations Upgrades         51047         Annual         \$180,000.00           Miscellaneous Improvement Projects (MIP)         50298         Annual         \$210,000.00           Oversize Reimbursement Sewer         50293         Annual         \$250,000.00           Oversize Reimbursement Water         50295         Annual         \$250,000.00           Collector & Arterial Street Maintenance         50798         Annual         \$1,500,000.00           Street Rehabilitation         50844         Annual         \$1,500,000.00	Water Rights Acquisition	50303	Annual	\$50,000.00
Out-of-the-Dust, Various Locations         50297         Annual         \$60,000.00           Annual Miscellaneous Drainage Replace/Improve         51050         Annual         \$75,000.00           Manhole Adjustments Annual         50846         Annual         \$75,000.00           Oversize Reimbursement Stormwater         51049         Annual         \$100,000.00           Water Service Lines Matching Funds         50294         Annual         \$100,000.00           Well Electrical Improvements         51163         Annual         \$110,000.00           Traffic Operations Upgrades         51047         Annual         \$180,000.00           Miscellaneous Improvement Projects (MIP)         50298         Annual         \$210,000.00           Oversize Reimbursement Sewer         50293         Annual         \$250,000.00           Oversize Reimbursement Water         50295         Annual         \$250,000.00           Collector & Arterial Street Maintenance         50798         Annual         \$1,500,000.00           Street Rehabilitation         50844         Annual         \$1,500,000.00	ADA Compliance Project	50761	Annual	\$60,000.00
Out-of-the-Dust, Various Locations         50297         Annual         \$60,000.00           Annual Miscellaneous Drainage Replace/Improve         51050         Annual         \$75,000.00           Manhole Adjustments Annual         50846         Annual         \$75,000.00           Oversize Reimbursement Stormwater         51049         Annual         \$100,000.00           Water Service Lines Matching Funds         50294         Annual         \$100,000.00           Well Electrical Improvements         51163         Annual         \$110,000.00           Traffic Operations Upgrades         51047         Annual         \$180,000.00           Miscellaneous Improvement Projects (MIP)         50298         Annual         \$210,000.00           Oversize Reimbursement Sewer         50293         Annual         \$250,000.00           Oversize Reimbursement Water         50295         Annual         \$250,000.00           Collector & Arterial Street Maintenance         50798         Annual         \$1,500,000.00           Street Rehabilitation         50844         Annual         \$1,500,000.00	Annual Channel Replacement/Improvement	51051	Annual	\$60,000.00
Manhole Adjustments Annual         50846         Annual         \$75,000.00           Oversize Reimbursement Stormwater         51049         Annual         \$100,000.00           Water Service Lines Matching Funds         50294         Annual         \$100,000.00           Well Electrical Improvements         51163         Annual         \$110,000.00           Traffic Operations Upgrades         51047         Annual         \$180,000.00           Miscellaneous Improvement Projects (MIP)         50298         Annual         \$210,000.00           Oversize Reimbursement Sewer         50293         Annual         \$250,000.00           Oversize Reimbursement Water         50295         Annual         \$250,000.00           Collector & Arterial Street Maintenance         50798         Annual         \$290,000.00           Street Rehabilitation         50549         Annual         \$1,500,000.00           Street Rehabilitation - Utility Support Fund         50844         Annual         \$1,500,000.00		50297	Annual	\$60,000.00
Oversize Reimbursement Stormwater         51049         Annual         \$100,000.00           Water Service Lines Matching Funds         50294         Annual         \$100,000.00           Well Electrical Improvements         51163         Annual         \$110,000.00           Traffic Operations Upgrades         51047         Annual         \$180,000.00           Miscellaneous Improvement Projects (MIP)         50298         Annual         \$210,000.00           Oversize Reimbursement Sewer         50293         Annual         \$250,000.00           Oversize Reimbursement Water         50295         Annual         \$250,000.00           Collector & Arterial Street Maintenance         50798         Annual         \$290,000.00           Street Rehabilitation         50549         Annual         \$1,500,000.00           Street Rehabilitation - Utility Support Fund         50844         Annual         \$1,500,000.00	Annual Miscellaneous Drainage Replace/Improve	51050	Annual	\$75,000.00
Water Service Lines Matching Funds         50294         Annual         \$100,000.00           Well Electrical Improvements         51163         Annual         \$110,000.00           Traffic Operations Upgrades         51047         Annual         \$180,000.00           Miscellaneous Improvement Projects (MIP)         50298         Annual         \$210,000.00           Oversize Reimbursement Sewer         50293         Annual         \$250,000.00           Oversize Reimbursement Water         50295         Annual         \$250,000.00           Collector & Arterial Street Maintenance         50798         Annual         \$290,000.00           Street Rehabilitation         50549         Annual         \$1,500,000.00           Street Rehabilitation - Utility Support Fund         50844         Annual         \$1,500,000.00	Manhole Adjustments Annual	50846	Annual	\$75,000.00
Well Electrical Improvements         51163         Annual         \$110,000.00           Traffic Operations Upgrades         51047         Annual         \$180,000.00           Miscellaneous Improvement Projects (MIP)         50298         Annual         \$210,000.00           Oversize Reimbursement Sewer         50293         Annual         \$250,000.00           Oversize Reimbursement Water         50295         Annual         \$250,000.00           Collector & Arterial Street Maintenance         50798         Annual         \$290,000.00           Street Rehabilitation         50549         Annual         \$1,500,000.00           Street Rehabilitation - Utility Support Fund         50844         Annual         \$1,500,000.00	Oversize Reimbursement Stormwater	51049	Annual	\$100,000.00
Traffic Operations Upgrades         51047         Annual         \$180,000.00           Miscellaneous Improvement Projects (MIP)         50298         Annual         \$210,000.00           Oversize Reimbursement Sewer         50293         Annual         \$250,000.00           Oversize Reimbursement Water         50295         Annual         \$250,000.00           Collector & Arterial Street Maintenance         50798         Annual         \$290,000.00           Street Rehabilitation         50549         Annual         \$1,500,000.00           Street Rehabilitation - Utility Support Fund         50844         Annual         \$1,500,000.00	Water Service Lines Matching Funds	50294	Annual	\$100,000.00
Miscellaneous Improvement Projects (MIP)         50298         Annual         \$210,000.00           Oversize Reimbursement Sewer         50293         Annual         \$250,000.00           Oversize Reimbursement Water         50295         Annual         \$250,000.00           Collector & Arterial Street Maintenance         50798         Annual         \$290,000.00           Street Rehabilitation         50549         Annual         \$1,500,000.00           Street Rehabilitation - Utility Support Fund         50844         Annual         \$1,500,000.00	Well Electrical Improvements	51163	Annual	\$110,000.00
Oversize Reimbursement Sewer         50293         Annual         \$250,000.00           Oversize Reimbursement Water         50295         Annual         \$250,000.00           Collector & Arterial Street Maintenance         50798         Annual         \$290,000.00           Street Rehabilitation         50549         Annual         \$1,500,000.00           Street Rehabilitation - Utility Support Fund         50844         Annual         \$1,500,000.00	Traffic Operations Upgrades	51047	Annual	\$180,000.00
Oversize Reimbursement Sewer         50293         Annual         \$250,000.00           Oversize Reimbursement Water         50295         Annual         \$250,000.00           Collector & Arterial Street Maintenance         50798         Annual         \$290,000.00           Street Rehabilitation         50549         Annual         \$1,500,000.00           Street Rehabilitation - Utility Support Fund         50844         Annual         \$1,500,000.00	Miscellaneous Improvement Projects (MIP)	50298	Annual	\$210,000.00
Collector & Arterial Street Maintenance50798Annual\$290,000.00Street Rehabilitation50549Annual\$1,500,000.00Street Rehabilitation - Utility Support Fund50844Annual\$1,500,000.00	Oversize Reimbursement Sewer	50293	Annual	\$250,000.00
Street Rehabilitation50549Annual\$1,500,000.00Street Rehabilitation - Utility Support Fund50844Annual\$1,500,000.00	Oversize Reimbursement Water	50295	Annual	\$250,000.00
Street Rehabilitation - Utility Support Fund 50844 Annual \$1,500,000.00	Collector & Arterial Street Maintenance	50798	Annual	\$290,000.00
	Street Rehabilitation	50549	Annual	\$1,500,000.00
Fire Hydrant Installation Project-Semi-Annual 50808 Semi-Annual \$100.000.00	Street Rehabilitation - Utility Support Fund	50844	Annual	\$1,500,000.00
1 1111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Fire Hydrant Installation Project-Semi-Annual	50808	Semi-Annual	\$100,000.00

## **Public Transit**

Fiscal Year	Funding Category	County	Location	Туре	Federal Funds	State Funds	Local Funds	Total
2020	Federal (Sec 5307)	Pennington	Rapid Transit System	Operating and Capital Assistance for Fixed Route and ADA paratransit service	\$1,253,708.00	\$37,837.00	\$1,016,994.00	\$2,308,539.00
2020	Federal (Sec 5310)	Pennington / Meade	Various agencies in the Rapid City Metropolitan Planning Area	Passenger vehicles for non-profit agencies that provide services to Seniors and Persons with Disabilities	\$190,382.06	\$0.00	\$38,076.41	\$228,458.47
2020	Federal (Sec 5339)	Pennington	Rapid City Metro	Capital Assistance	\$121,574.00	\$0.00	\$28,640.00	\$150,214.00
2021	Federal (Sec 5307)	Pennington	Rapid Transit System	Operating and Capital Assistance for Fixed Route and ADA paratransit service	\$1,278,782.00	\$37,837.00	\$1,037,283.00	\$2,353,902.00
2021	Federal (Sec 5310)	Pennington / Meade	Various agencies in the Rapid City Metropolitan Planning Area	Passenger vehicles for non-profit agencies that provide services to Seniors and Persons with Disabilities	\$190,382.06	\$0.00	\$38,076.41	\$228,458.47
2021	Federal (Sec 5339)	Pennington	Rapid City Metro	Capital Assistance	\$124,006.00	\$0.00	\$28,640.00	\$152,646.00
2022	Federal (Sec 5307)	Pennington	Rapid Transit System	Operating and Capital Assistance for Fixed Route and ADA paratransit service	\$1,304,358.00	\$37,837.00	\$1,058,029.00	\$2,400,224.00
2022	Federal (Sec 5310)	Pennington / Meade	Various agencies in the Rapid City Metropolitan Planning Area	Passenger vehicles for non-profit agencies that provide services to Seniors and Persons with Disabilities	\$190,382.06	\$0.00	\$38,076.41	\$228,458.47
2022	Federal (Sec 5339)	Pennington	Rapid City Metro	Capital Assistance	\$126,486.00	\$0.00	\$28,640.00	\$155,126.00
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2023	Federal (Sec 5307)	Pennington	Rapid Transit System	Operating and Capital Assistance for Fixed Route and ADA paratransit service	\$1,330,445.00	\$37,837.00	\$1,079,189.00	\$2,447,471.00
2023	Federal (Sec 5310)	Pennington / Meade	Various agencies in the Rapid City Metropolitan Planning Area	Passenger vehicles for non-profit agencies that provide services to Seniors and Persons with Disabilities	\$190,382.06	\$0.00	\$38,076.41	\$228,458.47
2023	Federal (Sec 5339)	Pennington	Rapid City Metro	Capital Assistance	\$129,016.00	\$0.00	\$28,640.00	\$157,656.00

## Rapid City Regional Airport Capital Improvement Program

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				PROJECT	YEAI	R 2019	
			FAA F	unding			
			Entitlements	Discretionary			
Term Rehab Phs 2 Vertical Circulation Terminal Construction	5283	\$ 3,000,000	\$ 2,700,000		\$	150,000	\$ 150,000
Term Rehab Phs 2 Chiller Replacement Construction	5273	\$ 317,751	\$ 285,976		\$	15,888	\$ 15,888
Term Rehab Phs 2 Escalator, Chiller CA/CO	5273, 5283	\$ 415,251	\$ 373,726		\$	20,763	\$ 20,763
Term Rehab Design	5271	\$ 850,000	\$ 765,000		\$	42,500	\$ 42,500
Grant Administration, legal, advertise, etc.	NA	\$ 10,000	\$ 9,000		\$	500	\$ 500
Design for relocate of hold Lines and assocated signage		\$ 50,000	\$ 45,000		\$	2,500	\$ 2,500
Design for rehabiliation of runway marking		\$ 10,000	\$ 9,000		\$	500	\$ 500
RTR and GA Access Road Design		\$ 200,000	\$ 180,000		\$	10,000	\$ 10,000
Equipment Specifications		\$ 25,000	\$ 22,500		\$	1,250	\$ 1,250
Total Projects		\$ 4,878,002	\$ 4,390,202		\$	243,900	\$ 243,900

			PROJECT YEAR 2020							
				FAA Funding						
				Entitlements	Discretionary		State		RAP	
Relocate of hold Lines and assocated signage	TBD	\$ 250,000	\$	225,000		\$	12,500	\$	12,500	
Rehabilitation of runway marking		\$ 350,000	\$	315,000		\$	17,500	\$	17,500	
General Aviation Redevelopment Design/construction	TBD	\$ 2,250,000	\$	2,025,000		\$	112,500	\$	112,500	
Grant Administration, legal, advertise, etc.	NA	\$ 10,000	\$	9,000		\$	500	\$	500	
RTR Road Rehabilitation (Construction and CACO)	TBD	\$ 1,000,000	\$	900,000		\$	50,000	\$	50,000	
Construct New GA Access Road (Construction and CACO)	TBD	\$ 1,035,400	\$	931,860		\$	51,770	\$	51,770	
SRE (Blower/Sweeper, Blower)	TBD	\$ 1,000,000	\$	900,000		\$	50,000	\$	50,000	
Total Projects	;	\$ 5,895,400	\$	5,305,860		\$	294,770	\$	294,770	

		PROJECT YEAR 2021								
		FAA Funding								
				Entitlements		Discretionary		State		RAP
Term Rehab Phs 3 Sewage Lagoon Design	5279	\$	470,000	\$ 423,000	\$	423,000	\$	23,500	\$	23,500
Passenger Boarding Bridge Construction & CA/CO (3) TBD		\$	2,000,000	\$ 1,800,000	\$	1,800,000	\$	100,000	\$	100,000
Grant Administration, legal, advertise, etc. NA		\$	10,000	\$ 9,000	\$	9,000	\$	500	\$	500
Term Rehab Phs 3 Sewage Lagoon Sewer Line Construction	5279	\$	2,100,000	\$ 1,890,000	\$	1,890,000	\$	105,000	\$	105,000
Terminal Rehab Queuing, ticket counters, bag makeup area	5271	\$	6,500,000	\$ 5,850,000	\$	3,579,909	\$	325,000	\$	325,000
Total Projects			11,080,000	\$ 9,972,000	\$	9,000	\$	554,000	\$	554,000

	PROJECT YEAR 2022									
				FAA F	und	ing				
				Entitlements		Discretionary		State		RAP
Replace SRE Building (Design, Construct, demo old)	TBD	\$6,500,000.00	\$	5,850,000	\$	3,579,909	\$	325,000	\$	325,000
Grant Administration, legal, advertise, etc.	NA	\$10,000.00	\$	9,000	\$	9,000	49	500	\$	500
Total Projects \$6,510,000.00			\$	5,859,000	\$	3,588,909	\$	325,500	\$	325,500

## City of Box Elder 2018 - 2023 CIP

			Project	Total Estimated
		Project Name	Year	Project Cost
1	PWS-4-2018	East Mall Drive	2018-2019	\$7,595,000.00
2	PWP-1-2018	Memorial Park Baseball Field Upgrades	2018	\$250,000.00
3	PWW-1-2018	Water System Upgrades, VRC Water	2018	\$405,000.00
4	PWSS-1-2018	Sewer System Upgrades: VRC Sewer Extension	2018	\$150,000.00
5	PWSS-2-2018	Westgate Sanitary Sewer Lift Station upgrade	2018	\$100,000.00
6		Elk Vale Road Study	2018	\$11,000.00
7	PWS-2-2018	Gravel Street Project	2018	\$180,000.00
8	PWS-3-2018	Chip Seal Radar Hill Road and re-stripe	2018	\$140,000.00
9	PWS-1-2018	Fillets and pans - Prairie View Sub.	2018	\$75,000.00
10	PWS-5-2018	Street striping (other than Radar Hill Road)	2018	\$15,000.00
11		Ellsworth Rd./Prairie Rd./225th-Liberty Traffic Study	2018	\$50,000.00
12	PWW-2-2018	Water Connection (Main Loop) 150th and Radial	2018	\$20,000.00
13	PWS-1-2019	City Hall Parking Lot Expansion	2019	\$400,000.00
14	PWS-2-2019	Degeest Rail Crossing	2019	\$1,500,000.00
15	PWSS-1-2019	Camera all Sanitary Sewer Lines/north of Box Elder Rd.	2019	\$200,000.00
16	PWS-3-2019	Concrete street repair Creekside/Thunderbird Sub.	2019	\$50,000.00
17	PWS-4-2019	Crack sealing (City wide)	2019	\$20,000.00
18	PWW-1-2019	New Well	2019	\$2,500,000.00
19	PWS-5-2019	Gravel Street Reconstruction	2019	\$150,000.00
20	PWSS-2-2019	Jet Vac. Sewer Mains	2019	\$25,000.00
21	PWST-1-2018	Thunderbird Drainage Engineering Design/Construction	2018-2019	\$280,000.00
22	PWP-1-2019	Parks Master Plan Study	2019	\$40,000.00
23	PWP-2-2019	Memorial Park Baseball Fields Upgrade, Phase 2	2019	\$250,000.00
24	PWB-1-2019	City Hall Upgrades/Remodel Project(S)	2018-2019	\$800,000.00
25	PWS-6-2019	Traffic Study/Design/Construction School system	2018-2019	\$400,000.00
26	PWS-6-2019	Patching and Chip Seal Bennet Road	2019	\$175,000.00

5/1/2	2018			
		Project Name	Project Year	Total Estimated Project Cost
27	PWS-7-2019	Chip Seal Res. Streets Thunderbird Sub.	2019	\$150,000.00
28	PWS-8-2019	Street striping	2019	\$20,000.00
29	PWSS-2-2020	Camera Thunderbird Sub. Sewer Mains	2020	\$180,000.00
30	PWW-1-2020	Tower Road Water Main Extension	2020	\$1,200,000.00
31	PWW-2-2020	Water Booster Pump/PRV Relocation to Liberty	2020	\$618,000.00
32	PWS-1-2020	Radar Hill Road Rebuild (Bridge 2020)	2020-2021	\$10,000,000.00
33	PWSS-1-2020	Sanitary Sewer I & I Repair	2020	\$500,000.00
34	PW-1-2020	New Public Works Building, Equipment Storage	2020	\$1,800,000.00
35	PWS-2-2020	Chip Seal residential streets (TBD)	2020	\$175,000.00
36	PWS-3-2020	Crack sealing (City wide)	2020	\$15,000.00
37	PWSS-1-2020	Thunderbird Sewer upgrades after cameraing results	2020	??
38	PWS-4-2020	Street striping	2020	\$16,000.00
39	PWP 1-2020	Memorial Park Baseball Field Upgrades, Phase 3	2020	\$250,000.00
40	PWSS-1-2021	East Sanitary Sewer Collector (Westgate to 151st Ave)	2021	\$2,000,000.00
41	PWS-1-2021	Chip sealing residential streets	2021	\$1752800.00

42	PWS-2-2021	Crack sealing (City wide)	2021	\$17,000.00
43	PWW-1-2021	Radar Hill Road Water Main replacement	2021	\$3,108,000.00
44	PWSS-2-2021	Jet Vac Sewer Mains	2021	\$25,000.00
45	PWSS-2-2021	Upsize 14/16 Sewer Main to East Mall (Phase 1)	2021	\$4,200,000.00
46	PWP-1-2021	Memorial Park Baseball Fields Upgrade, Phase 4	2021	\$300,000.00
47	PWS-1-2022	150th, Liberty to 225th	2022	\$2,000,000.00
48	PWW-1-2022	Complete Creekside to Prairie Main upsizing	2022	\$920,000.00
49	PWSS-1-2022	Upsize 14/16 Sewer Main to East Mall (Phase 2)	2022	\$4,200,000.00
5/1/201	18			
			Project	Total Estimated
		Project Name	Year	Project Cost
50	PWSS-1-2023	Upsize 14/16 Sewer Main to East Mall (Phase 3)	2023	\$2,700,000.00
51	PWS-1-2023	Radar Hill Road Reconstruction	2023	\$7,000,000.00
		Grand Total of Pr	ojects Listed	\$50,350,000.00

## MEADE COUNTY FIVE-YEAR PROGRAMMED PROJECT LISTING

				Pı	roposed Five-Year Pro	ject Funding Informa	ation		Total Project Cost
Project Location	Project Description	Year	Local Funding	Federal Funding	State Funding	Unfunded	Anticipated Grant	Total Funding	1
Elk Vale Rd from 225th St at S Co line, N 6 mi to Elk Creek Rd	AC Surfacing	2019	\$ 2,117,000.00					\$ 2,117,000.0	\$ 2,117,000.00
New Underwood Rd from Hwy 34 South 22.5 miles	Chip Seal	2019	\$ 700,000.00					\$ 700,000.0	\$ 700,000.00
Structure No. 47-460-128, 11.8 mi S of Hwy 212 on Stoneville Rd.	Design Engineering	2019	\$ 40,000.00					\$ 40,000.0	\$ 40,000.00
Erickson Ranch Rd	Full Depth Process in place new 6" base course and 4" asphalt	2020	\$ 2,200,000.00					\$ 2,200,000.0	2,200,000.00
Alkali Rd from Ft. Meade Way East 5 mi to Titan Rd	2" overlay of existing asphalt	2020	\$ 1,100,000.00					\$ 1,100,000.0	1,100,000.00
High Meadows Rd Bottom 1 mile	Fix Drainage and replace culverts	2020	\$ 170,000.00					\$ 170,000.0	\$ 170,000.00
Structure No. 47-460-128, 11.8 mi S of Hwy 212 on Stoneville Rd.	Replace Bridge	2020	\$ 80,000.00				\$ 320,000.00	\$ 400,000.0	\$ 400,000.00
Structure No. 47-549-149, 21.1 mi W & 13.9 mi S of Faith (Pine Creek Rd)	Replace Structure	2020	\$ 150,000.00					\$ 150,000.0	\$ 150,000.00
New Underwood Rd from Pennington Co. line N 3.1 miles	Reconstruct & New AC Surfacing	2021	\$ 3,750,000.00					\$ 3,750,000.0	\$ 3,750,000.00
Rolling Hills Rd From Nemo Road North 2 mi.	Fix Drainage	2021	\$ 34,000.00					\$ 34,000.00	\$ 34,000.00
Avalanch Rd from Lazelle St to Alder Place	Chip Seal	2021	\$ 30,000.00					\$ 30,000.00	\$ 30,000.00
to Lawerance County Line	Chip Seal	2021						\$ 16,000.00	\$ 16,000.00
Blucksburg Rd from Service Rd to Blucksburg entrance	Chip Seal	2021	\$ 17,000.00					\$ 17,000.00	\$ 17,000.00
Pleasant Valley Rd. from Service Rd to I-90	Chip Seal	2021	\$ 60,000.00					\$ 60,000.00	\$ 60,000.00
Stage Stop Rd from I-90 to end of asphalt	Chip Seal	2021	\$ 16,000.00				<b>†</b>	\$ 16,000.00	\$ 16,000.00
Anderson Rd from Service Rd to end of asphalt	Chip Seal	2021	\$ 30,000.00					\$ 30,000.00	\$ 30,000.00
Peaceful Pines West of I-90, from the Service Rd to end of asphalt	Chip Seal	2021	\$ 65,000.00					\$ 65,000.00	\$ 65,000.00
West Elm and Seaire St. in Black Hawk	Chip Seal	2021	\$ 37,000.00					\$ 37,000.00	\$ 37,000.00

Vanocker Canyon Rd. from Sturgis City limits to Lawerance Co. line	Chip Seal	2021	\$ 350,000.00					\$	350,000.00	\$	350,000.00
Engineer North 2.4 miles Ft. Meade Way	PE Engineering	2021	\$ 35,000.00					\$	35,000.00	\$	35,000.00
Structure No. 47-370-587, on the New Underwood Rd 3.2 mi N of the Pennington Co. line	Epoxy Chip -Seal	2022	\$ 50,000.00				\$ 200,000.00		250,000.00	\$	250,000.00
Structure No. 47-378-444, 5 mile East of Hereford	Epoxy Chip -Seal	2022	\$ 56,000.00				\$ 224,000.00	\$	280,000.00	\$	280,000.00
Mnt. Shadows Rd. off of 2nd Street in Piedmont	Chip Seal	2022	\$ 31,000.00					\$	31,000.00	\$	31,000.00
Norman Ave. from Peaceful Pines N to end of county asphalt	Chip Seal	2022	\$ 78,000.00					\$	78,000.00	\$	78,000.00
Deadwood Ave and Peaceful Pines east of I-90 to Pennington County Line	Chip Seal	2022	\$ 67,000.00					\$	67,000.00		67,000.00
Sidney Stage Rd	Full depth reclamation and AS Surfacing	2022	\$ 1,100,000.00					\$	1,100,000.00	\$	1,100,000.00
New Underwood Rd form Elk Creek Rd South 4.3 miles	Reconstruct & New AC Surfacing	2022	\$ 3,750,000.00					\$	3,750,000.00	\$	3,750,000.00
Avalanch Rd from Alder Pl. N 3 mi to Eden Rd	Reconstruct & New AC Surfacing	2023	\$ 3,200,000.00					\$	3,200,000.00	\$	3,200,000.00
Ft. Meade Way from Hwy 34 2.4 miles South	Regrade	2023	\$ 1,000,000.00					\$	1,000,000.00	\$	1,000,000.00
Structure No. 47-060-305, 3 mi. E &12.5 mi. N of Sturgis (130th Ave)	Replace Bridge	2023	\$ 100,000.00				\$ 400,000.00	\$	500,000.00	\$	500,000.00
Structure No. 47-110-518, 8 mi. E & 8.8 mi. S of Sturgis (Morris Creek Pl.)	Replace Bridge	2023	\$ 100,000.00				\$ 400,000.00	\$	500,000.00	\$	500,000.00
								L		$\vdash$	
			0.00.500.000.00				4.544.005.00	_	00 070 000 00		00 070 000 00
	TOTALS		\$ 20,529,000.00	5 -	-	\$ -	\$ 1,544,000.00	\$	22,073,000.00	3	22,073,000.00

Local Funding Includes: Match on BIG funding, traditional BRO & BRF projects, TAP projects, etc., and some shortfalls/balances on misc. projects. Also STP Payout funds.

Federal Funding Includes: 100% of Signing & Delineation projects, and approx. 80% of STP, BRO, BRF, and TAP projects. Federal portion of ER/FEMA projects.

**State Funding Includes:** 80% of awarded BIG projects and approx. 20% match on STP projects.

**Anticipated Grant (BIG):** 80% of total

## **Pennington County Five-Year Programmed Project Listing**

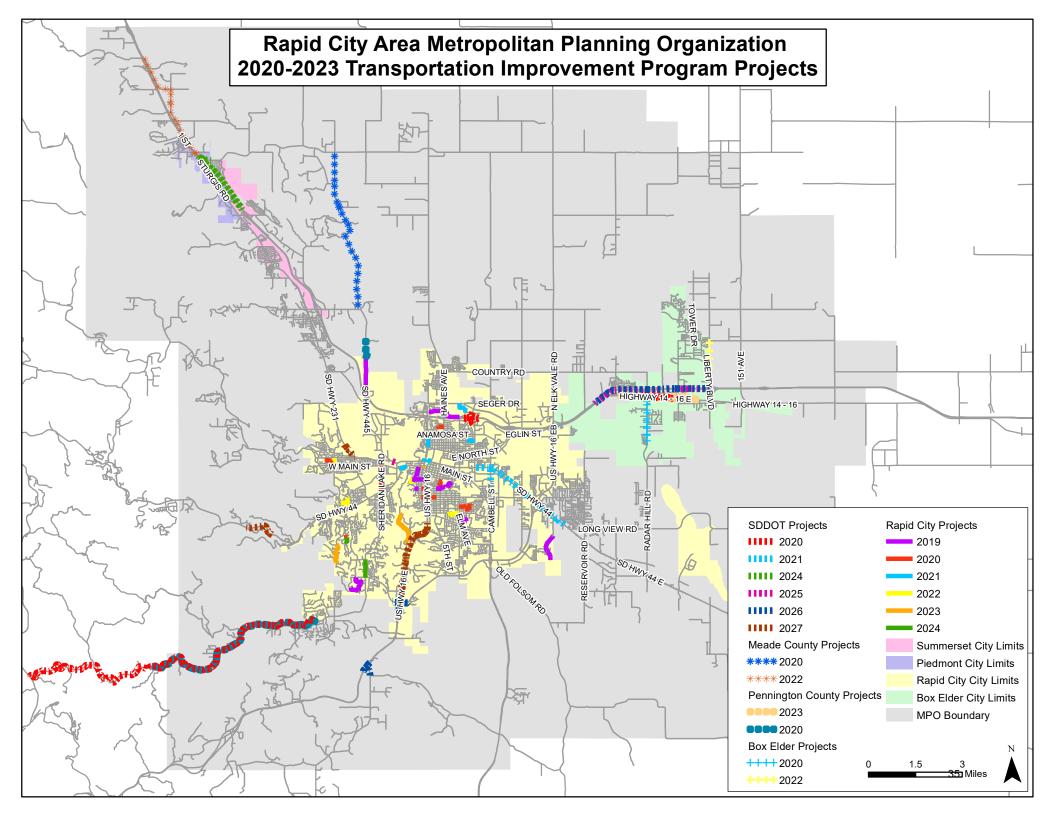
Segment or Bridge	Road Name	Project	Year	Road & Bridge	Federal Bridge Fund	Federal Priority or Safety Fund	STP Funding	Anticipated Grant		Total
_		Bridge Projects	2019			•				
359325	Dark Canyon Road	Repair	2019	\$ 140,000					\$	140,000
361325	Dark Canyon Road	Repair	2019	\$ 45,000					\$	45,000
363326	Dark Canyon Road	Repair	2019	\$ 15,000					\$	15,000
305300	Sonquist Lane	Design	2019	\$ 25,000					\$	25,000
		Road Projects	2019						\$	-
122802, 3, & 4	Sheridan Lake Road	ROW & Consultant	2019	\$ 218,691					\$	218,691
323301	Silver Mountain Road	Guardrail	2019	\$ 83,000					\$	83,000
121201	Radar Hill Road	Overlay	2019	\$ 360,000					\$	360,000
444101	156th Avenue	Overlay	2019	\$ 310,000					\$	310,000
		Crack Seals	2019	\$ 181,000					\$	181,000
		Chip Seals	2019	\$ 518,000					\$	518,000
		Pavement Marking	2019	\$ 225,000					\$	225,000
		Year Totals	2019	\$ 2,120,691	\$ -	\$ -	\$ -	\$ -	\$	2,120,691
		Bridge Projects	2020							
909240	223rd Street	Replace with culverts	2020	\$ 41,000					\$	41,000
162272	Rochford Road South	Reconstruct	2020	\$ 80,000	\$ 320,000				\$	400,000
305300	Sonquist Lane	Reconstruct & Inspect	2020	\$ 320,000					\$	320,000
316316	Thunderhead Falls Road	Design	2020	\$ 25,000					\$	25,000
317318	Thunderhead Falls Road	Design	2020	\$ 25,000					\$	25,000
		Road Projects	2020							
126001	Deadwood Avenue	Reconstruct	2020	\$ 1,200,000					\$	1,200,000
	Slate Road East	Lower Hill	2020	\$ 250,000					\$	250,000
	Rochford Road	Chipseal from Rochford East 3 miles	2020	\$ 100,000					\$	100,000
	South Canyon Road	High Friction Surface	2020	\$ 7,600		\$ 76,000			\$	83,600
	Deerfield Road	High Friction Surface	2020	\$ 7,600		\$ 76,000			\$	83,600
,	Rochford Road South	Reconstruct	2020	\$ 		\$ 4,480,000			_	6,000,000
, , , ,	Sheridan Lake Road	Reconstruct	2020	\$ _,,			\$ 4,333,333		\$	6,666,666
	Lower Spring Creek Road	Overlay	2020	\$ 701,000					\$	701,000
123405	Nemo Road	Grade & Overlay	2020	\$ 348,200		\$ 3,133,800			\$	3,482,000
		Crack Seals	2020	\$ 104,000					\$	104,000
		Chip Seals	2020	\$ 670,000					\$	670,000
		Pavement Marking	2020	\$ 225,000					\$	225,000
		Year Totals	2020	\$ 7,957,733	\$ 320,000	\$ 7,765,800	\$ 4,333,333	\$ -	\$ 2	20,376,866

## **Pennington County Five-Year Programmed Project Listing**

Segment or Bridge	Road Name	Project	Year	Road & Bridge	Federal Bridge Fund	Federal Priority or Safety Fund	STP Funding	Anticipated Grant	-	Total
		Bridge Projects	2021							
316316	Thunderhead Falls Road	Reconstruct	2021	\$ 60,000		\$ 240,000			\$	300,000
317318	Thunderhead Falls Road	Reconstruct	2021	\$ 300,000					\$	300,000
		Road Projects	2021							
130602, 3	Rochford Road South	Reconstruct	2021	\$ .,,		\$ 4,480,000				6,000,000
122802, 3, & 4	Sheridan Lake Road	Reconstruct	2021	\$ 2,333,333			\$ 4,333,333		\$	6,666,666
145902	160th Avenue	Chipseal	2021	\$ 43,000					\$	43,000
122002	Lower Spring Creek Road	Overlay	2021	\$ 701,000					\$	701,000
		Crack Seals	2021	\$ 163,000					\$	163,000
		Chip Seals	2021	\$ 686,000					\$	686,000
		Pavement Marking	2021	\$ 225,000					\$	225,000
		Year Totals	2021	\$ 6,031,333	\$ -	\$ 4,720,000	\$ 4,333,333	\$ -	\$ 1	15,084,666
		Bridge Projects	2022							
952341	Paulson Road	Repair	2022	\$ 78,000					\$	78,000
837220	Trask Road	Reconstruct	2022	\$ 400,000					\$	400,000
		Road Projects	2022						\$	-
122802, 3, & 4	Sheridan Lake Road	Reconstruct	2022	\$ 2,333,334			\$ 4,333,334		\$	6,666,668
453201	Paulson Road	Roadway & Creek Realignment	2022	\$ 90,000					\$	90,000
124101	Univeral Drive	Overlay	2022	\$ 303,000					\$	303,000
		Crack Seals	2022	\$ 204,000					\$	204,000
		Chip Seals	2022	\$ 687,000					\$	687,000
		Pavement Marking	2022	\$ 225,000					\$	225,000
		Year Totals	2022	\$ 4,320,334	\$ -	\$ -	\$ 4,333,334	\$ -	\$	8,653,668

## **Pennington County Five-Year Programmed Project Listing**

Segment or Bridge	Road Name	Project	Year	Road & Bridge	Federal Bridge Fund	Federal Priority or Safety Fund	STP Funding	Anticipated Grant	Total
		Bridge Projects	2023						
896490	Huether Road	Repair	2023	\$ 76,000					\$ 76,000
909490	Huether Road	Repair	2023	\$ 4,000					\$ 4,000
261399	Robins Roost Road	Replace with box culvert	2023	\$ 200,000					\$ 200,000
246298	Sherman Street	Repair	2023	\$ 200,000					\$ 200,000
		Road Projects	2023						\$ -
241401	Highway 1416	Reconstruct	2023	\$ 337,000		\$ 3,029,000			\$ 3,366,000
144501	161st Ave	Reconstruct	2023	\$ 800,000					\$ 800,000
		Crack Seals	2023	\$ 183,000					\$ 183,000
		Chip Seals	2023	\$ 687,000					\$ 687,000
		Pavement Marking	2023	\$ 225,000					\$ 225,000
		Year Totals	2023	\$ 2,712,000	\$ -	\$ 3,029,000	\$ -	\$ -	\$ 5,741,000
		5-Year Totals		\$ 23,142,091	\$ 320,000	\$ 15,514,800	\$ 13,000,000	\$ -	\$ 51,976,891



# Attachment 2 Rapid City Area Metropolitan Planning Organization

## **CERTIFICATION**

I hereby certify and approve that the Rapid City Area Transportation Study Area Boundary depicted hereon was established by the Executive Policy Committee of the Rapid City Area Metropolitan Planning Organization and local officials in cooperation with each other pursuant to the Moving Ahead for Progress in the 21st Century (MAP-21) of July 2012.

Secretary
SD Department of Transportation

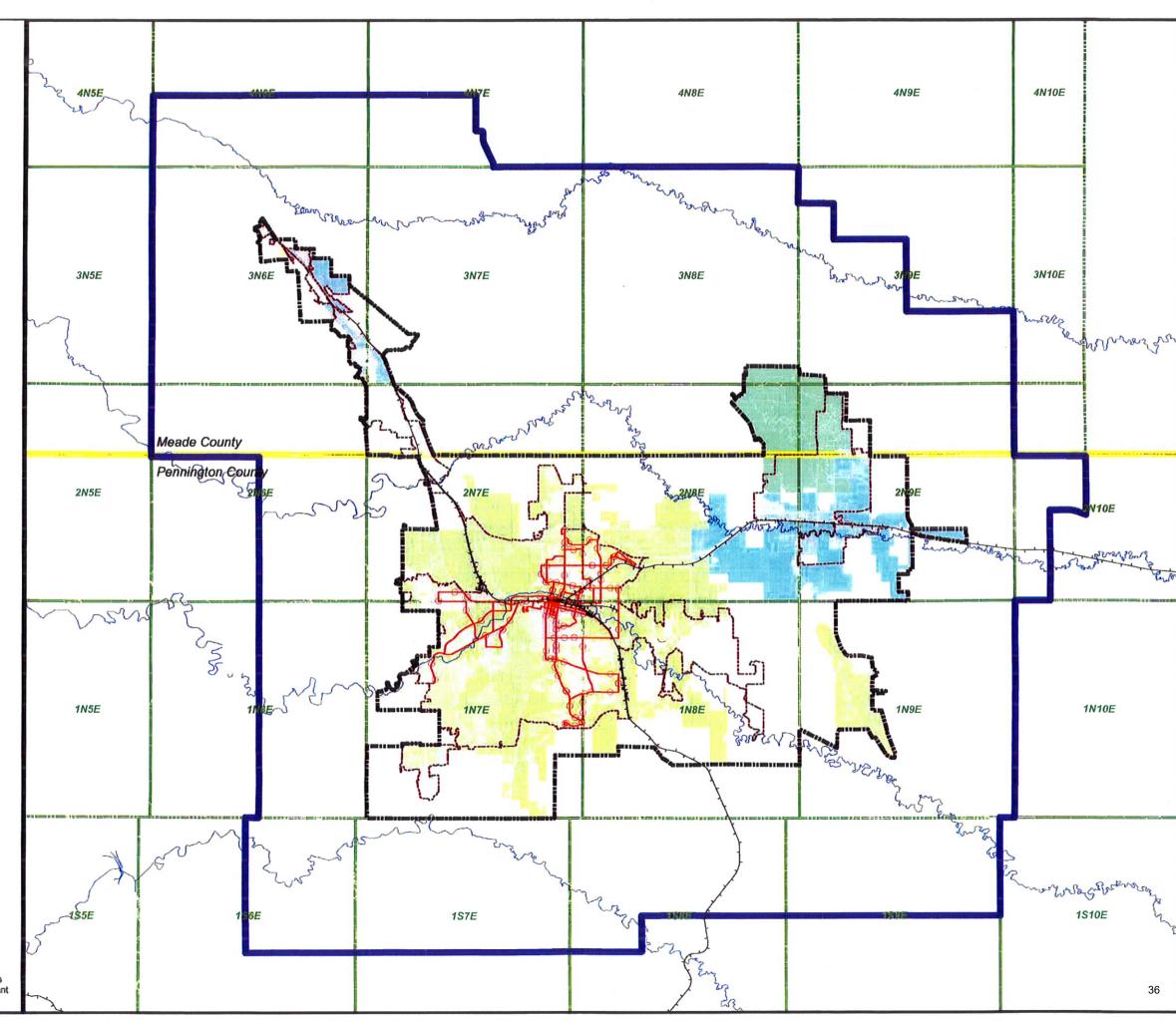
APPROVAL

Executive Policy Committee Chair
Rapid City Area Metropolitan
Planning Organization

Legend

Disclaimer

This GIS Data is provided "as is" without warranty of any representation of accuracy, timeliness, or completeness. The burden for determining accuracy, completeness, timeliness, merchantability, and fitness for or the appropriateness for use rests solely on the user. Rapid City, Pennington County and Meade County make no warranties, express or implied, as to the use of the Data. There are no implied warranties of merchantability or fitness for a particular purpose. The user acknowledges and accepts the limitations of the Data, including the fact that the data is dynamic and is in a constant state of maintenance, correction, and update.



#### APPENDIX A

## Rapid City Area Metropolitan Planning Organization Guidelines for Non-Transit Administrative Amendments and Revisions to The Rapid City MPO Transportation Improvement Program (TIP)

## Revising an Approved TIP:

The TIP may be revised at any time. A formal TIP revision will be required for any new projects added during the course of the year, project limit changes, change in type of work, etc. Projects within the Metropolitan Planning Organizations (MPO) established Metropolitan Planning Area Boundaries require both a TIP and STIP revision. A TIP revision is any change to the project listings, and/or funding tables in an existing TIP. Revisions require federal approval. A major STIP/TIP revision will require additional public involvement prior to FHWA approval. The MPO's public involvement process will be sufficient for metropolitan area TIP revisions. SDDOT will e-mail a STIP/TIP revision to FHWA requesting approval of the addition or change made and stating the source of funding to maintain a balanced STIP/TIP. Cost changes made to the second, third and fourth year of the TIP will be balanced during the TIP update process.

#### A revision to the TIP is:

- a. Adding a new project or phase(s) to the TIP, not programmed in the previously approved TIP
- b. Increasing the Federal Funds by more than 100% of the total project cost (minimum of \$250,000 change).
- c. Increasing the total cost of a project the greater of \$3.0 million or 10%.
- d. A change in funding source from 100% non-federal funds to partial or fully-funded with Federal funds.
- e. A change in funding sources across modes for existing projects in the TIP (the funding for a project change from FHWA to FTA or vice versa).
- f. A major change in the project scope or improvement type that changes the intent of the project.

## Administrative Amendments to an Approved TIP:

An administrative amendment to the TIP does not require public involvement or FHWA approval. The TIP administrative amendment process consists of notification to all involved parties of the latest changes to the TIP. SDDOT Project Development staff will notify the FHWA by e-mail showing the change made.

An Administrative Amendment to the TIP is:

- a. Shifting funds within TIP project categories or Federal funding categories without a change in total program TIP funding amounts.
- b. Increases in the Federal funds less than \$250,000 and cost increases less than 100% of the total project cost.
- c. Increasing the total cost of any project with federal funding that doesn't exceed the greater of \$3.0 million or 10%.
- d. Obvious data entry errors.
- e. Splitting or combining projects already in the program that result in no change in overall project schedule or funding.
- f. Changes or clarifying elements of a project location or improvement description that does not change the funding or alter the original project intent.
- g. Movement of a project or phase thereof within the first four years of the approved TIP.
- h. A change in funding source from partial or fully-funded with Federal funds to 100% non-federal funds.
- i. Cost increases for 100% state or local funded projects do not require an amendment, regardless of the State/local source.

Modification of existing STIP/TIP projects in order to make STIP/TIP documents match provided the modification involves minor changes in the scope or funding of a project as provided by this section.

Approved by:	Harry & Larson
	Vice Chairman
	Executive Policy Committee
	Rapid City Metropolitan Planning Organization

Date: 4//2//8

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Approved by:

Michael Behm

Division of Planning and Engineering South Dakota Department of Transportation

Date: 4/23/18

#### Appendix B

## Metropolitan Transportation Planning Self-Certification For the Rapid City Area Metropolitan Planning Organization (RCAMPO) Fiscal Year 2020-2023

The following is to demonstrate and resolve that the Rapid City Area Metropolitan Planning Organization's transportation planning process meets all applicable requirements of Self Certification Process (23 CFR 450.334).

#### 1. Metropolitan Planning Organization (MPO) (Ref: 23 USC 134(b) and 23 CFR 450.306)

#### Describe the Entity Designated as the MPO

The Rapid City Area Metropolitan Planning Organization is an association of local and state governments made up the City of Rapid City, the City of Box Elder, Pennington County and Meade County. The South Dakota Department of Transportation (SDDOT), Ellsworth Air Force Base, the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA) and the local school districts also participate. The hosting agency that provides staff and all administrative support to the Metropolitan Planning Organization is the City of Rapid City.

### **2. Geographic Scope** (*Ref:* 23 USC 134(c) and 23 CFR 450.308)

#### Describe the Physical Boundaries/Provide a Map

The Rapid City Urbanized Area includes the lands within the City of Rapid City urban growth boundary and the densely populated adjoining areas of Pennington and Meade Counties. The area is shown in the attached map.

- **3.** Agreements (Ref: 23 USC 134(d) and 23 CFR 450.310)
  - A. Agreements in force among the participating agencies relative to the transportation planning process include:
    - Intergovernmental Agreement for the Purpose of Establishing the Rapid City Area Metropolitan Planning Organization and Specifying MPO Cooperation with the State Department of Transportation signed in December 2007 by the South Dakota Department of Transportation and the parties in the Rapid City Area Metropolitan Planning Organization;
    - 2. Operations Plan was adopted in December 2016. The Operations Plan outlines the procedures and requirements for adopting transportation products and plans for the Metropolitan Planning Organization.
  - B. Agreements between the State and the MPO include:
    - 1. Annual FHWA and FTA planning funds agreement between SDDOT and City of Rapid City acting as the Rapid City Area Metropolitan Planning Organization;
  - C. Agreements between the MPO and other entities include:
    - 1. Intergovernmental/Interagency Agreement between the Rapid City Area Metropolitan Planning Organization and the City of Box Elder.
    - 2. Intergovernmental/Interagency Agreement between the Rapid City Area Metropolitan Planning Organization and Meade County.

#### 4. Responsibilities, Cooperation and Coordination (Ref: 23 CFR 450.312)

#### A. Cooperative Metropolitan Planning Process

The Rapid City Area Metropolitan Planning Organization member entities, including SDDOT, collaborate in carrying out the requirements of the Metropolitan Transportation Planning Process. The Rapid Transit system is owned by the City of Rapid City, a member of the Rapid City Area Metropolitan Planning Organization. This cooperative process includes city and state participation in the decision-making processes of the Rapid City Area Metropolitan Planning Organization Executive Policy Board, Technical Coordinating Committee (TCC), and the Citizen Advisory Committee (CAC). Rapid Transit is represented on the TCC. SDDOT, FHWA and FTA designate staff to serve on the TCC.

The metropolitan transportation planning process includes:

- 1. Development and maintenance of a Long Range Transportation Plan (RapidTRIP2040 adopted September 2015)
- 2. Development and maintenance of a Transportation Improvement Program (TIP)
- 3. Review of specific transportation and development proposals for consistency with RapidTRIP2040
- 4. Coordination of transportation decisions among local jurisdictions and state agencies
- 5. Development of an annual work program

## B. <u>Agreed Responsibilities for Development of UPWP, Long Range Transportation Plan, and Transportation Improvement Program</u>

- 1. Rapid City staff currently provides Travel Demand Modeling Services for all Rapid City Area Metropolitan Planning Organization related work.
- 2. The Rapid City Area Metropolitan Planning Organization leads development and maintenance of the Unified Planning Work Program, RapidTRIP2040, and Transportation Improvement Program. This work is coordinated with all of the Rapid City Area Metropolitan Planning Organization agencies.

#### 5. Metropolitan Transportation Planning Products

#### A. Unified Planning Work Program (Ref: 23 CFR 450.314)

The purpose of the Unified Planning Work Program is to describe the annual activities, planning studies, and products to be developed by the Metropolitan Planning Organization over a year time. The Unified Planning Work Program identifies who will be involved with the work tasks and the anticipated product or outcome. The Unified Planning Work Program also identifies funding for these tasks which includes total programmed expenditures for each one. The Metropolitan Planning Organization and its coordinating agencies work together to define work activities which will be performed over the year. The City of Rapid City oversees this work program in accordance with the agreements among the City of Rapid City, the City of Box Elder, Pennington County and Meade County. The South Dakota Department of Transportation (SDDOT), Ellsworth Air Force Base, the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA) and the local school districts also participate in the development of the Unified Planning Work Program as members of the Technical Coordinating Committee.

The tasks in the FY2019 UPWP for the Rapid City Area Metropolitan Planning Organization were developed with input from local entities to ensure all transportation issues within the Rapid City Metropolitan Planning Organization's boundaries were considered.

## B. Long Range Transportation Plan (Ref: 23 USC 134(g) and 23 CFR 450.322)

The federally compliant RapidTRIP2040 Long Range Transportation Plan was adopted in September 2015.

## C. <u>Transportation Improvement Program (TIP) (Ref: 23 USC 134(h) and 23CFR 450.23 & 26)</u>

The Rapid City Area Metropolitan Planning Organization develops the Transportation Improvement Program in cooperation and coordination with all of the members of the Rapid City Area Metropolitan Planning Organization. The Rapid City Area Metropolitan Planning Organization will coordinate its prioritization process and its list of transportation project priorities with SDDOT.

## 6. Planning Emphasis Areas

The Rapid City Area Metropolitan Planning Organization planning process addresses the FHWA/FTA planning emphasis areas in all projects and policies. The following is a description of these considerations, and a brief explanation of how the factors will be addressed.

## A. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency

It is among the goals of the Rapid City Area Metropolitan Planning Organization's transportation planning activities to support the economic vitality of the Rapid City Urbanized Area and beyond. The Rapid City Urbanized Area is the economic hub of the Black Hills region. Rapid City Area Metropolitan Planning Organization's transportation planning activities are to facilitate the movement of people and goods which is the key in promoting economic activities.

## B. Increase the safety of the transportation system for motorized and non-motorized users

The safety of the transportation system was among the criteria used by the Rapid City Area Metropolitan Planning Organization in prioritizing transportation projects for funding. The Rapid City Area Metropolitan Planning Organization prepares an annual Pedestrian/Bicycle Crash Report to identify high crash areas for pedestrians and bicyclist. The Rapid City Area Metropolitan Planning Organization also developed an Arterial Street Safety Study, which included a review of street segment crash statistics, identification of street segments exceeding the statistical critical rate, and recommendations to reduce crashes based on analysis of crash types. Some of the recommendations have been implemented since the completion of the study.

## C. Increase the security of the transportation system for motorized and non-motorized users

The security of the transportation system was among the criteria used by the Rapid City Area Metropolitan Planning Organization in prioritizing transportation projects for funding.

D. Increase the accessibility and mobility options available to people and for freight It is among the goals of the Rapid City Area Metropolitan Planning Organization's transportation planning activities to increase the accessibility and mobility options of people and freight in the Rapid City Urbanized Area. The Rapid City Area Metropolitan Planning Organization will continue working with local mobility advocacy groups, the cities, and counties to identify opportunities for increasing the accessibility and mobility options of all people in the Rapid City Urbanized Area. Rapid City Area Metropolitan Planning Organization staff has in the Coordinated Human Services Public Transportation Plans.

## E. Protect and enhance the environment, promote energy conservation, and improve quality of life

The Rapid City Area Metropolitan Planning Organization transportation planning activities include full consideration of environmental issues.

## F. Enhance the integration and connectivity of the transportation system, across and between modes for people and freight

The Rapid City Area Metropolitan Planning Organization transportation planning process is comprehensive and includes all modes of transportation and the mobility needs of all people. Multi-modal and intermodal transportation planning will help provide connectivity across all modes and for all users of the system.

#### G. Promote efficient system management and operations

The Rapid City Metropolitan Planning Organization approved the ITS Master Plan for Integration Strategies in November 2003. The Rapid City Area Metropolitan Planning Organization will continue to use ITS measures as a means of enhancing the efficiency of existing transportation system and operations.

The Metropolitan Plan promotes a multi-modal transportation system. This approach will help to maximize transportation efficiency by providing multiple travel options. The ultimate goal will be to reduce the demand on the highway system, which will increase roadway capacity and reduce maintenance costs.

#### H. Emphasize the preservation of the existing transportation system

Preservation of the existing transportation system is a priority in the Long Range Transportation Plan. Preservation of the existing system was a key consideration while identify future revenues. The estimated costs of preservation were taken "off the top" of the overall funding forecasts. The remaining funds were then allocated to capacity improvements and other non-preservation projects. The Long Range Transportation Plan devotes a large portion of available funds to the maintenance and preservation of existing transportation system.

## I. Coordinate with State DOT consultation efforts with non-metropolitan local officials

The adopted Rapid City Area Metropolitan Planning Organization Unified Planning Work Program contains tasks to coordinate transportation issues and activities with SDDOT.

# J. Enhance the technical capability of the transportation planning processes The Rapid City Area Metropolitan Planning Organization programs funds in the Unified Planning Work Program and Transportation Improvement Program to upgrade the travel

demand model, update the underlying travel data by participating in joint surveys, and provide training opportunities for staff.

## K. Linking the NEPA and planning processes

The RapidTRIP 2040 Long Range Transportation Plan includes environmental considerations that identify known historical, cultural, archeological, and natural resources. This amendment also identifies potential mitigation activities. The data in this amendment will help improve the project development process and hopefully speed project delivery.

## L. Coordination and provision of Human Service and Transportation Disadvantaged Services (ADA, Elderly, and Disabled)

Metropolitan Planning Organization staff and local transit service providers began working in 2007 to develop a coordinated human services transportation plan. A plan was completed in October 2007, updated in 2013, and was recently updated in 2019. The goal of this project was to develop and implement a public transportation plan for the Rapid City Urbanized Area with a particular focus on providing access to critical services for lower income residents, seniors, and other special needs populations. The Rapid City Area Metropolitan Planning Organization has been involved in that effort to ensure the continued availability of federal transportation funds.

## **7. Public Involvement** (*Ref: 23 CFR 450.316(b)*)

## Rapid City Area Metropolitan Planning Organization Public Participation Plan

The Rapid City Area Metropolitan Planning Organization adopted a MAP-21 compliant public participation plan in November 2016. This plan serves as the statement of transportation public participation policies adopted by the Rapid City Area Metropolitan Planning Organization. Participation of the public in transportation planning activities is vitally important to the Rapid City Area Metropolitan Planning Organization. The emphasis of the adopted policies in this report is on regional system planning products regularly produced in the transportation planning process. Various techniques will selectively be used to provide information and solicit public comment. Some examples of public participation activities are briefly described below.

- A. Newspaper Advertisements
- B. Web Site
- C. Articles
- D. Press Releases
- E. Flyers
- F. TV/Radio
- G. Public Service Announcements
- H. Interviews
- *I.* Community Forums
- J. Public Meetings
- K. Public Hearings
- L. Group Presentations
- M. Advisory Committee

## **8. Title VI** (Ref: Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21)

Title VI of the Civil Rights Act of 1964 states that "no person in the United States shall, on the grounds of race, color or national origin be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal

financial assistance" [42 USC 2000d]. Executive Order 12898, Federal Actions to Address Environmental Justice in Minority and Low-Income Populations, was signed by President Clinton on Feb. 11, 1994 and published in the Feb. 16, 1994 Federal Register, Vol. 59, No. 32. The Executive Order and accompanying memorandum reinforced the requirements of Title VI of the Civil Rights Act of 1964 that focus federal attention on the environmental and human health condition in minority and low-income communities. Together these two laws promote non-discrimination in federal programs affecting human health and the environment, and provide minority and low income communities access to public information and an opportunity to participate in matters relating to transportation and the environment.

Through the regional planning process, the Metropolitan Planning Organization and partner agencies will thoroughly analyze the three fundamental environmental justice principles. The principles are:

- To avoid, minimize or mitigate disproportionately high and adverse human health or environmental effects, including social and economic effects of programs, policies and activities on minority populations and low-income populations;
- To ensure full and fair participation by all potentially affected communities in the transportation decision-making process; and
- To prevent the denial of, reduction of, or significant delay in the receipt of transportation benefits by minority and low-income populations.

The Metropolitan Planning Organization staff developed a Title VI Policy that was adopted in 2012 to ensure compliance with the Civil Rights Act of 1964 and to provide the public with procedures to request assistance in addressing any issues that may surface. Additionally, the Metropolitan Planning Organization's public participation plan addresses the full and fair participation of all populations.

## 9. Disadvantage Business Enterprise (DBE) (Ref: Section 1101(b) of Pub. L. 109-59, 49 CFR part 26)

The Rapid City Area Metropolitan Planning Organization shows a good faith effort to solicit Disadvantage Business Enterprises (DBEs) when procuring assistance from private contractors. The Rapid City Area Metropolitan Planning Organization awards an additional five points out of 100 points to private contractors who are DBEs or have a DBE subcontractor. It is the policy of Rapid City Area Metropolitan Planning Organization to ensure no discrimination on the basis of race, color, creed, national origin, sex, or age in any employment or business opportunity.

## **10.** Americans with Disabilities Act (ADA) (Ref: Americans with Disabilities Act of 1990, Pub. L. 101-366, 104 Stat. 327, as amended, and 49 CFR 27, 37, and 38)

The Americans with Disabilities Act of 1990 (ADA) requires involving persons with disabilities in the development and improvement of transportation services. Planners, engineers, and builders must provide access for the disabled at sidewalks and ramps, street crossings, and in parking or transit access facilities. Persons with disabilities must also be able to access the sites where public participation activities occur as well as the information presented. The Metropolitan Planning Organization's public participation plan addresses the Americans with Disabilities Act.

Rapid City Area Metropolitan Planning Organization public meetings are held in places accessible to people with disabilities. The Rapid City Area Metropolitan Planning Organization office is located in an accessible building.

#### **11. Air Quality** (*Ref: 40 CFR 51; OAR 340-2-710 through 340-20-1080*)

## A. Regional Air Quality Status of the Rapid City Area Metropolitan Planning Organization Area

The Rapid City Urbanized Area is not in violation of EPA's National Ambient Air Quality Standards (NAAQS). The area, therefore, is not designated nonattainment for any of the Air Quality Criteria Pollutants.

## B. <u>Describe Conformity Status of the Rapid City Area Metropolitan Planning Organization</u> Plan and TIP

According to the Clean Air Act Amendments (CAAA) of 1990, the Rapid City Urbanized Area is not required to demonstrate Air Quality Conformity of its transportation plans, programs and projects to the State Implementation Plan.

## 12. Lobbying Prohibition (Ref. 49 CFR 20)

The funding agreement and all contracts with the Rapid City Area Metropolitan Planning Organization include language regarding breech of any federal statutes, rules, program requirements and grant provisions applicable to the federal funds. Through approval of that agreement, the Rapid City Area Metropolitan Planning Organization agrees to follow all applicable rules.

### 13. Employment & Business Opportunity Discrimination (Ref. 49 USC 5332)

The federal code states: A person may not be excluded from participating in, denied a benefit of, or discriminated against under, a project, program, or activity receiving financial assistance under this chapter because of race, color, creed, national origin, sex, or age.

It is the policy of Rapid City Area Metropolitan Planning Organization to ensure no discrimination on the basis of race, color, creed, national origin, sex, or age in any employment or business opportunity.

## **14.** Equal Employment Opportunity - Federal Aid Construction Projects (Ref. 23 CFR part 230)

This requirement is not applicable to the Rapid City Area Metropolitan Planning Organization. The Rapid City Area Metropolitan Planning Organization is a planning organization and does not construct projects.

#### **15.** Older Americans Act (Ref. 42 USC 6101)

The federal code states: It is the purpose of this chapter to prohibit discrimination on the basis of age in programs or activities receiving Federal financial assistance.

It is the policy of Rapid City Area Metropolitan Planning Organization to ensure no discrimination on the basis of age. The Metropolitan Planning Organization's public participation plan addresses the full and fair participation of all populations.

#### **16. Gender Discrimination** (Ref. Section 324 of title 23 USC)

The federal code states: No person shall on the ground of sex be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal assistance under this title or carried on under this title.

It is the policy of Rapid City Area Metropolitan Planning Organization to ensure no discrimination on the basis of sex. The Metropolitan Planning Organization's public participation plan addresses the full and fair participation of all populations.

## **17.** Discrimination Against Individuals with Disabilities (Ref. 29 USC 794 and 49 CFR part 27)

The federal code states: No otherwise qualified individual with a disability in the United States, as defined in section 705 (20) of this title, shall, solely by reason of her or his disability, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance or under any program or activity conducted by any Executive agency or by the United States Postal Service.

It is the policy of Rapid City Area Metropolitan Planning Organization to ensure no discrimination occurs on the basis of disability. The Metropolitan Planning Organization's public participation plan addresses the full and fair participation of all populations.

## METROPOLITAN TRANSPORTATION PLANNING PROCESS SELF-CERTIFICATION STATEMENT

In accordance with 23 CFR 450.336, the **South Dakota Department of Transportation** and the **Rapid City Area Metropolitan Planning Organization** for the **Rapid City, South Dakota urbanized area** hereby certify that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- (1) 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;
- (2) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- (3) <u>49 U.S.C. 5332</u>, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- (4) Section 1101(b) of the FAST Act (<u>Pub. L. 114-357</u>) and <u>49 CFR part 26</u> regarding the involvement of disadvantaged business enterprises in DOT funded projects;
- (5) <u>23 CFR part 230</u>, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- (6) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- (7) The Older Americans Act, as amended (<u>42 U.S.C. 6101</u>), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- (8) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- (9) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

Rapid City, South Dakota MPO Metropolitan Planning Organization  Managa Lead	South Dakota Department of Transportation State Department of Transportation  White Department of Transportation
Signature	Signature
Proxy for Chair Larson Title	Secretary of transportation  Title
10-13-2019 Date	06/24/19 Date