

2018-2021 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

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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
Jct	Junction
L RTP	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 2018-2021 Transportation Improvement Program

Project Evaluation and Prioritization

The 2018-2021 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 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 <http://siouxfallsmpo.org/resources/publications/>. 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 inter- 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 the Appendix.

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. Additional information regarding SDDOT and local funding levels can be found in Figures 1 and 2.

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.

The City 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 (2018) will be adopted as a part of the City budget. Projects scheduled for subsequent years (2019-2021) 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.

The City 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 expound towards 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.

Projects programmed for the upcoming year (2018) will be adopted as a part of the City budget. Projects scheduled for subsequent years (2019-2021) 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).

The City 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 expound towards 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.

Projects programmed for the upcoming year (2018) will be adopted as a part of the City budget. Projects scheduled for subsequent years (2019-2021) 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 as well.

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 finally 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.

The City 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 (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.
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 (2018) will be adopted as a part of the City budget. Projects scheduled for subsequent years (2019-2021) 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.

The City 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. 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.
8. 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 (2018) will be adopted as a part of the City budget. Projects scheduled for subsequent years (2019-2021) 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

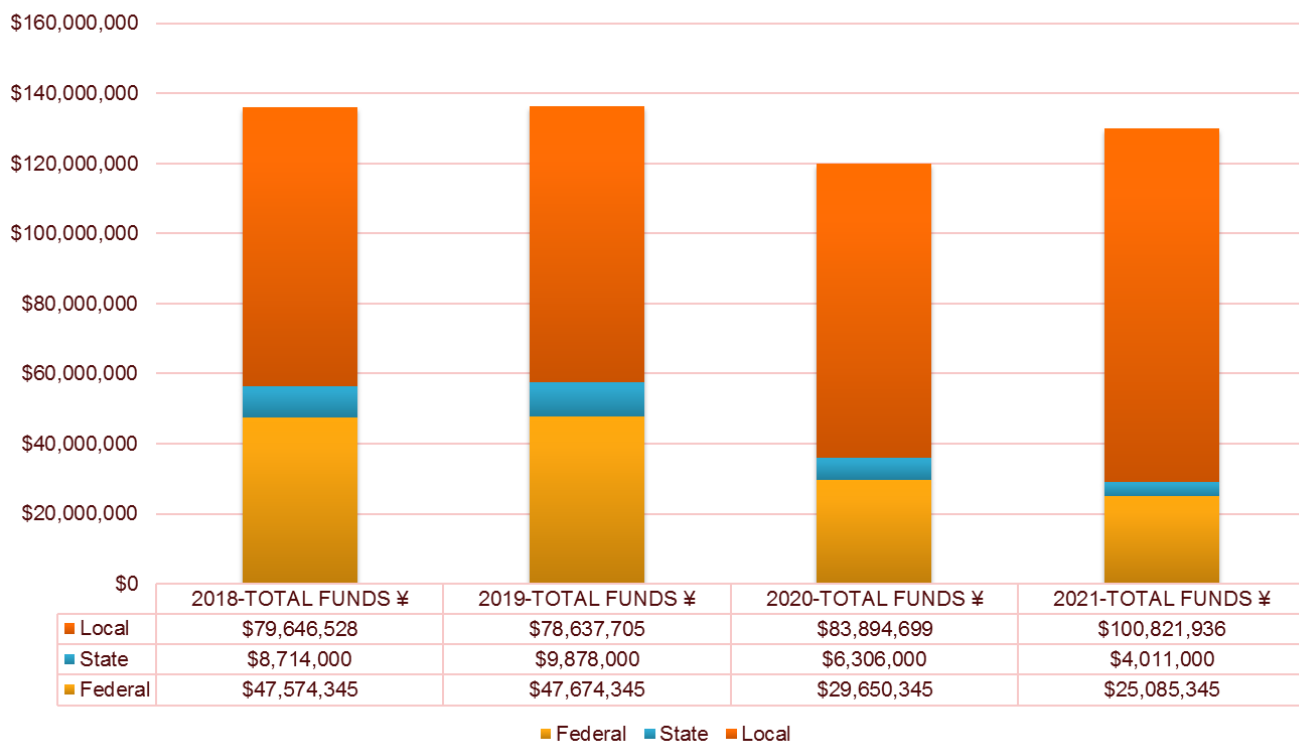
All local match for county projects shall be derived from the funding sources listed above.

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.

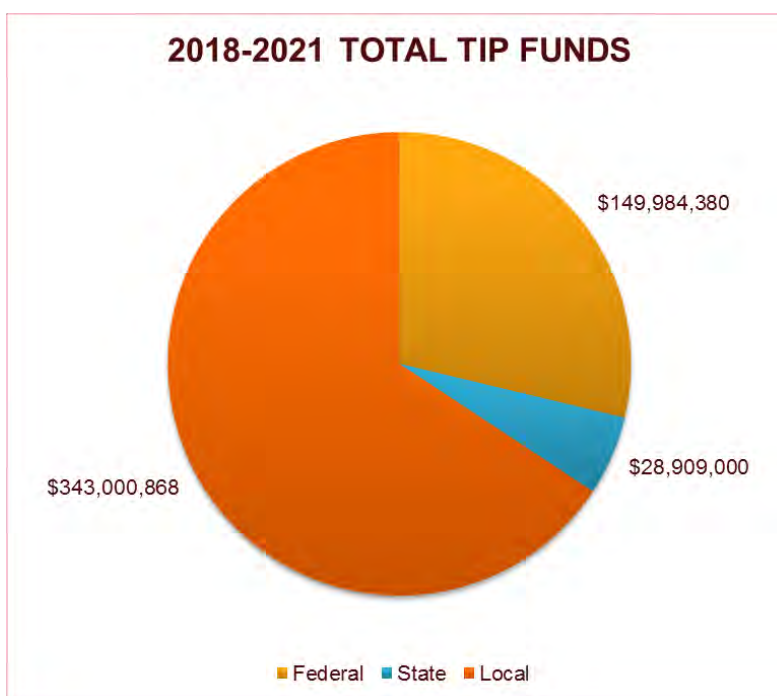
2018-2021 TIP PROJECT SUMMARY

	FUNDING SOURCE	2018-TOTAL FUNDS ¥	2019-TOTAL FUNDS ¥	2020-TOTAL FUNDS ¥	2021-TOTAL FUNDS ¥
SDDOT	FHWA	\$29,117,000	\$40,352,000	\$20,058,000	\$18,616,000
	State	\$8,714,000	\$9,878,000	\$6,306,000	\$4,011,000
	Local	\$995,000	\$3,867,000	\$173,000	\$781,000
	Subtotal	\$38,826,000	\$54,097,000	\$26,537,000	\$23,408,000
CITY OF CROOKS	FHWA	\$0	\$0	\$0	\$0
	Local	\$171,000	\$75,000	\$75,000	\$75,000
	Subtotal	\$171,000	\$75,000	\$75,000	\$75,000
CITY OF HARRISBURG	FHWA	\$0	\$0	\$0	\$0
	Local	\$438,000	\$400,000	\$400,000	\$400,000
	Subtotal	\$438,000	\$400,000	\$400,000	\$400,000
CITY OF HARTFORD	FHWA	\$0	\$0	\$0	\$0
	Local	\$1,370,063	\$380,422	\$388,030	\$395,790
	Subtotal	\$1,370,063	\$380,422	\$388,030	\$395,790
CITY OF SIOUX FALLS	FHWA	\$0	\$0	\$0	\$0
	Local	\$53,329,048	\$52,804,141	\$52,612,883	\$52,458,073
	Subtotal	\$53,329,048	\$52,804,141	\$52,612,883	\$52,458,073
CITY OF TEA	FHWA	\$0	\$0	\$0	\$0
	Local	\$2,436,000	\$1,615,000	\$7,415,000	\$5,615,000
	Subtotal	\$2,436,000	\$1,615,000	\$7,415,000	\$5,615,000
MINNEHAHA COUNTY	FHWA	\$0	\$0	\$0	\$0
	Local	\$8,437,613	\$11,778,241	\$10,253,241	\$10,165,789
	Subtotal	\$8,437,613	\$11,778,241	\$10,253,241	\$10,165,789
AVIATION	FAA	\$14,985,000	\$3,850,000	\$6,120,000	\$2,997,000
	Local	\$7,515,000	\$1,875,000	\$4,180,000	\$22,333,000
	Subtotal	\$22,500,000	\$5,725,000	\$10,300,000	\$25,330,000
PUBLIC TRANSPORTATION	FTA	\$3,472,345	\$3,472,345	\$3,472,345	\$3,472,345
	Local	\$4,954,804	\$5,842,901	\$8,397,545	\$8,598,284
	Subtotal	\$8,427,149	\$9,315,246	\$11,869,890	\$12,070,629
TOTAL		\$135,934,873	\$136,190,050	\$119,851,044	\$129,918,281

2018-2021 TIP FUNDS



2018-2021 TOTAL TIP FUNDS



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 first 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 *Operations Plan for the Sioux Falls MPO*, the *Sioux Falls MPO Guidelines for Non-Transit Administrative Amendments and Revisions to The Sioux Falls MPO TIP* and the *Sioux Falls MPO Guidelines for Modifying the Transit Projects in a TIP*. These documents can be found on the Sioux Falls MPO website at <http://siouxfallsmpo.org/resources/publications/>.

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 also both be found on the Sioux Falls MPO website at <http://siouxfallsmpo.org/resources/publications/>. 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 in 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 2018-2021 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 <http://siouxfallsmmpo.org/resources/publications/>. 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.

2017 TIP PROJECT STATUS

	FUNDING CATEGORY	PRIORITY WITHIN FUNDING CATEGORY	PROJECT #	COUNTY	LENGTH (MILES)	LOCATION	IMPROVEMENT TYPE	2017-FEDERAL FUNDS \$	2017-TOTAL FUNDS \$	STATUS OF 8/10/17
SDDOT	Interstate Maintenance	5.00	IM 0909(81)406	Minnehaha	0.7	I90 - Str, Over Split Rock Creek 0.4 E of SD11	AC Overlay, Replace Structure, Approach Grading	\$6,705,000	\$7,650,000	Let
	Interstate Maintenance	8.00	IM 0293(101)86 IM 0909(85)396	Minnehaha	0.0	I29 - Strs, County Rd over I29, 2.2 N of I90 Intch; County Rd over I29, 3.3 N of I90 Intch & County Rd over I29, 2.0 S of SD115 Intch; I90 - Strs, I90/I29 Intch & Kiwanis Ave over I90, 0.5 E of I29 Intch	Entire Superstructure Painting and Zone Painting; Bolted Splice	\$1,074,000	\$1,181,000	9/6/2017 Letting
	Interstate Maintenance/State Highway System Urban	12.00/4.00	*IM 0909(75)402 NH 0100(104)420	Minnehaha	0.0	I90 - Exit 402 (Veterans Pkwy/Timberline); Veterans Pkwy - Fm I90 to Rice St	Construct Interchange; Grading, Surfacing & Structure	\$15,602,000 / \$24,362,000	\$59,823,000	8/30/2017 Letting
	Interstate Maintenance	14.00	*IM 0909(87)407	Minnehaha	9.4	I90 - EBL & WBL, Fm E of the I229 Intch to the Minnesota State Line	AC Overlay	\$9,683,000	\$10,961,000	Let
	Interstate Maintenance	15.00	*IM 0293(109)85	Minnehaha Moody	24.8	I29 NBL & SBL - Fm S of Exit 86 (Crooks) to N of Exit 109 (SD34)	AC Surfacing, Pipe Work, & Edge Drains	\$26,909,000	\$29,580,000	Let
	Minor Arterial	7.10	PH 0038(47)357	Minnehaha	7.1	SD 38 - Fm 2 Miles W of I90 to 6 Miles E of I90	Shoulder Improvements	\$309,000	\$377,000	Let
	Minor Arterial	17.11	NH-P 0115(53)89	Minnehaha	12.1	SD115 - Fm the End of Divided Lanes, N 12.1 Mi	Mill and AC Resurfacing of Shoulders	\$1,546,000	\$1,887,000	9/6/2017 Letting
	State Highway System Urban	3.00	NH 2042(04)	Minnehaha	2.1	Arrowhead Pkwy - Fm Sycamore Ave East of Veteran's Pkwy Including a Shared Use Path Extending South at Highline Ave until 18th St and then W in Sioux Falls	Grading, Storm Sewer, Curb & Gutter, PCCP Surfacing, Shared Use Path, ROW, Signals, Lighting, and Structures	\$5,852,000	\$7,140,000	Let
	Railroad Crossing Improvement Projects	1.00	PS 1423(06)	Minnehaha	0.0	Marion Rd in Sioux Falls, 186639V, E&E Railroad	Crossing Surface Rehabilitation	\$72,000	\$80,000	Deferred
	Railroad Crossing Improvement Projects	3.00	PS 8050(70)	Minnehaha	0.0	Grange Ave in Sioux Falls, 186650V, E&E Railroad	Improve Crossing Surface, Signal Upgrade	\$185,000	\$206,000	Deferred
	Railroad Crossing Improvement Projects	4.00	PS 0022(58)	Minnehaha	0.0	West Ave 186646F and 10th St 186645Y, E&E Railroad	Rehabilitation of Crossing Surfaces, Signal Upgrades, PE	\$450,000	\$500,000	Deferred
	Railroad Crossing Improvement Projects	10.00	PP 0022(62)	Minnehaha	0.0	Ellis & Eastern Railroad - Fm Brandon to Ellis	Replace Crossbuck Signs	\$40,000	\$40,000	Deferred
	Railroad Crossing Improvement Projects	29.11	PS 1286(14)	Minnehaha	0.0	E Rice St in Sioux Falls, 186700W, E&E Railroad	Crossing Surface Rehabilitation	\$104,000	\$116,000	Awarded
	Railroad Crossing Improvement Projects	36.10	PP 8050(73)	Minnehaha	0.0	Lowe Ave in Sioux Falls, DOT 186694V, BNSF Railroad	Signal Upgrades	\$150,000	\$150,000	Deferred
	Railroad Crossing Improvement Projects	999.00	PP 1261(11)	Minnehaha	0.0	Cliff Ave by 20th St in Sioux Falls, BNSF, DOT #075474T	Railroad Signals	\$225,000	\$250,000	Deferred
	Railroad Crossing Improvement Projects	999.00	PP 1261(10)	Minnehaha	0.0	Cliff Ave by 14th St in Sioux Falls, Crossing 381-656W, BNSF	Upgrade Signals, Crossing Surface Rehabilitation, Approach Improvement & Preliminary Engineering	\$360,000	\$400,000	Deferred
	Railroad Crossing Improvement Projects	999.00	PP 1186(08)	Minnehaha	0.0	60th St N in Sioux Falls, 381679D, D&I	Railroad Crossing Rehabilitation	\$90,000	\$100,000	Deferred
	Roadway Safety Improvement	10.00	PH 0020(131)	Regionwide	0.0	Various locations on the State System in the Mitchell Region	Durable Pavement Marking	\$561,000	\$561,000	Let
	Roadway Safety Improvement	27.00	PH 0020(173)	Clay Lake Lincoln McCook Minnehaha Yankton	74.4	Mitchell Region (SD11, SD34, SD38, SD42, SD46, US18, US81)	Centerline Rumble Stripes/Strips	\$408,000	\$408,000	Let
	Roadway Safety Improvement	35.00	PH 0020(170)	Regionwide	0.0	Mitchell Region	Horizontal Curve Delineation	\$204,000	\$204,000	Deferred
	Roadway Safety Improvement	999.00	PH 1400(15)	Minnehaha	0.0	41st St in Sioux Falls	Traffic Adaptive Signal System	\$540,000	\$600,000	Let
	Roadway Safety Improvement	999.00	PH 8042(44)	Lincoln	0.0	Various County, City, & Township Roads in Lincoln County	Signing & Delineation	\$1,434,000	\$1,593,000	Let
	Pavement Preservation	42.00	IM 0293(108)78	Lincoln Minnehaha	13.5	I29 - Fm S of 26th St in Sioux Falls to approx 1.0 mi S of Exit 86 (Crooks)	Pavement Restoration	\$627,000	\$765,000	Let
	Pavement Preservation	44.10	P 0022(64)	Lake Lincoln Minnehaha	32.1	Various Routes in the Sioux Falls Area (SD17, SD19, SD44)	Route and Seal	\$209,000	\$255,000	Let
	Pavement Preservation	44.15	NH-P 0022(73)	Minnehaha Lake, Lincoln Turner	39.7	Various Routes in the Sioux Falls Area (SD19, SD38, SD42, US18, US81)	Pipe Work	\$418,000	\$510,000	Sept 2017 Letting
	County Secondary and Off System	7.00	P 000S(00)016	Regionwide	0.0	Various Locations in the Mitchell Region	County Pavement Marking (State Funds 60%; Local Funds 40%)	\$0	\$372,000	Let

¥ Costs reflect anticipated inflation

* Federal Oversight Project

2018-2021 Transportation Improvement Program

2017 TIP PROJECT STATUS

	FUNDING CATEGORY	PRIORITY WITHIN FUNDING CATEGOR	PROJECT #	COUNTY	LENGTH (MILES)	LOCATION	IMPROVEMENT TYPE	2017-FEDERAL FUNDS ¥	2017-TOTAL FUNDS ¥	STATUS OF 8/10/17
	Local Bridge Replacement	56.00	BRF 6591(06)	Lincoln	0.0	Structures 0.2S & 3W of Harrisburg over Nine Mile Creek (Louise Ave Co Rd 117) SN 42-	Structure & Approach Grading	\$243,000	\$303,000	Deferred
	Transportation Alternatives Program	10.00	P TAPU(02)	Minnehaha	0.4	Hartford - Along Railroad St and the S Side of SD Hwy 38, fm Railroad St to 2nd St	Construction of Shared Use Path	\$307,000	\$384,000	9/30/2017 Letting
	Transportation Alternatives	19.00	P TAPU(01)	Lincoln	0.0	Harrisburg - On N Side of Willow St/CR110, fm SD115 to Prairie St	Shared Use Path Construction	\$463,000	\$565,000	9/30/2017 Letting
	Subtotal							\$59,168,000	\$126,961,000	

CITY OF HARTFORD	Transportation Alternatives Program (Local			Minnehaha	0.4	Franken Trail Along Railroad St and the S Side of Hwy 38, fm Railroad St to 2nd St	Shared Use Path Construction	\$0	\$101,881	9/30/17 Letting
				Minnehaha	0.5	Colton Trail, W Side of Colton Rd, N of Hwy 38	Asphalt Bike Trail	\$0	\$72,750	Complete
	Subtotal							\$0	\$174,631	

CITY OF SIOUX FALLS	Arterial Intersection Improvements	5	11012	Minnehaha		41st St & Western Ave; 41st St & Minnesota Ave; 37th St & Minnesota Ave; 6th St & Sycamore	Engineering to widen to add lanes at arterial intersections	\$0	\$50,000	Jan 2019 Letting
	Major Street Re-construction	7	11003	Lincoln Minnehaha		Louise Ave fm 41st St to 49th St; 69th St & Western Ave	Reconstruction and widening of arterial streets	\$0	\$5,474,761	Let
	Arterial Street Improvements	8	11006	Lincoln Minnehaha		Marion Rd fm 190 to the N; Sycamore Ave fm 57th St to 69th St; 69th St fm Bahnson Ave to Sycamore Ave; 69th/Western Area; 85th St fm Minnesota Ave to Cliff Ave;	Preliminary design, final design, and construction of arterials streets	\$0	\$15,131,043	Let
	Bridge Reconstruction Program	11	11086	Minnehaha		8th St Bridge	Preliminary design	\$0	\$200,000	Jan 2019 Letting
	Railroad Crossing Improvement	13	11011	Lincoln Minnehaha		Ellis & Eastern and Burlington Northern RR: 14th St & Cliff Ave; 20th St & Cliff Ave; Minnesota Ave & 60th St N	RR Crossing Improvements (This represents the 10% local funds portion of the project; Federal funds shown under SDDOT)	\$0	\$1,067,500	Jan 2018 Letting
	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 that are not eligible for SDDOT funding	\$0	\$260,000	Let
	Arrowhead Parkway Improvements	18	11064	Minnehaha		Arrowhead Parkway fm Sycamore Ave to East of Highline Ave	Reconstruct and widen of Arrowhead Parkway (This represents the local funds portion of the project; Federal funds shown under SDDOT)	\$0	\$710,000	Let
	26th St & I229 Area Improvements	19	11016	Minnehaha		26th St/Southeastern Ave/I229 Improvements	Design of railroad overpass on 26th St and elevate 26th St & Southeastern Ave intersection (This represents the local funds portion of the project; Federal funds shown under SDDOT)	\$0	\$100,000	Jan 2018 (Rotary Park), Jan 2019 (26th/South eastern)
	Veterans Pkwy Construction	21	11067	Minnehaha		Veterans Pkwy fm Maple St to 190	Coordination and construction of utilities	\$0	\$1,280,000	Sept 2017 Letting
	49th Street Extension	25	11029	Minnehaha		49th St fm Western Ave to Grange Ave	Preliminary design and property acquisition to construct 49th St extension fm Western Ave to Grange Ave	\$0	\$216,000	Design
	Rail Yard Improvements	24	11066	Minnehaha		Downtown 6th St and 8th St Rail Crossings	Design	\$0	\$66,000	Jan 2018 Letting
	Subtotal							\$0	\$24,555,304	

CITY OF TEA				LINCOLN	0.8	271st St fm Cole Ave to Heritage Pkwy	Construction of 3-lane urban section	\$0	\$2,200,000	Deferred
	Subtotal							\$0	\$2,200,000	

MINNEHAHA COUNTY				MINNEHAHA		Hwy 149 fm Hartford to 5.7 mi N	Rural highway reconstruction paving	\$0	\$2,400,000	Complete
			505-205-140	MINNEHAHA		Hwy 130 - Renner	Bridge reconstruction	\$0	\$894,500	Complete
			50-293-200	MINNEHAHA		264th St	Bridge reconstruction	\$0	\$81,000	March 2018 Letting
	Subtotal							\$0	\$3,375,500	

2017 TIP PROJECT STATUS

	FUNDING CATEGORY	PRIORITY WITHIN FUNDING CATEGORY	PROJECT #	COUNTY	LENGTH (MILES)	LOCATION	IMPROVEMENT TYPE	2017-FEDERAL FUNDS ¥	2017-TOTAL FUNDS ¥	STATUS OF 8/10/17
AVIATION			AIP #3-46-0078-013-2015	Lincoln		Lincoln County Airport	Construct new parallel taxiway including obstruction removals - Phase 1	\$900,000	\$1,000,000	Complete
				Minnehaha		Joe Foss Field	Reconstruct Rwy 3-21 (3,000 ft)-Phase 1	\$7,200,000	\$8,000,000	Let
				Minnehaha		Joe Foss Field	Realign National Guard Dr.	\$0	\$1,300,000	Let
				Minnehaha		Joe Foss Field	Repave Hangar St.	\$0	\$600,000	Let
				Minnehaha		Joe Foss Field	Car Wash Facility-Design	\$0	\$200,000	Deferred
				Minnehaha		Joe Foss Field	Baggage Claim Expansion Design	\$0	\$200,000	Let
Subtotal								\$8,100,000	\$11,300,000	
PUBLIC TRANSPORTATION	FTA § 5310			Lincoln Minnehaha		Various Agencies in the Sioux Falls Urbanized Area	Passenger vehicles for non-profit agencies that Provide Services to Seniors and Persons with Disabilities	\$225,000	\$281,250	Approval In Process
	FTA § 5310			Lincoln Minnehaha		Various Agencies in the Rural Area of the Sioux Falls MPA	Passenger vehicles for non-profit agencies that Provide Services to Seniors and Persons with Disabilities	\$100,000	\$125,000	Ongoing
	FTA § 5339			Lincoln Minnehaha		Urban Transit Agencies (City of Sioux Falls)	Capital Investment: Bus and Bus Related Equipment and Facilities	\$268,146	\$1,687,220	Deferred
	FTA § 5311			Lincoln Minnehaha		Rural Transit Agencies (Cites of Brandon and Hartford)	Operating expenses for rural transit providers	\$88,000	\$110,000	Ongoing
	FTA § 5307			Minnehaha		City of Sioux Falls (Sioux Area Metro)	Operating Assistance	\$2,864,175	\$7,531,420	Ongoing
	FTA § 5339(b)			Minnehaha		City of Sioux Falls (Sioux Area Metro)	Downtown Transit Station Modernization Design and Construction	\$1,146,000	\$1,434,000	Let
	Subtotal								\$4,691,321	\$11,168,890
TOTAL								\$71,959,321	\$179,735,325	

2018-2021 TIP Project Listing

The 2018-2021 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)
P	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

2018-2021 TIP PROJECT LISTING

	FUNDING CATEGORY	PRIORITY WITHIN FUNDING CATEGOR	PROJECT #	COUNTY	LENGT H (MILES)	LOCATION	IMPROVEMENT TYPE	2018-FEDERAL FUNDS ¥	2018-TOTAL FUNDS ¥	2019-FEDERAL FUNDS ¥	2019-TOTAL FUNDS ¥	2020-FEDERAL FUNDS ¥	2020-TOTAL FUNDS ¥	2021-FEDERAL FUNDS ¥	2021-TOTAL FUNDS ¥
SDDOT	INTERSTATE MAINTENANCE					SEE ATTACHED		\$873,000	\$960,000	\$11,895,000	\$13,798,000	\$0	\$0	\$12,108,000	\$13,310,000
	MINOR ARTERIAL					SEE ATTACHED		\$19,158,000	\$24,410,000	\$0	\$0	\$10,850,000	\$13,600,000	\$3,289,000	\$4,079,000
	STATE HIGHWAY SYSTEM URBAN					SEE ATTACHED		\$0	\$0	\$8,843,000	\$10,790,000	\$0	\$0	\$2,126,000	\$2,595,000
	STATE HIGHWAY SYSTEM					SEE ATTACHED		\$0	\$0	\$0	\$0	\$65,000	\$80,000	\$0	\$0
	BRIDGE					SEE ATTACHED		\$0	\$208,000	\$0	\$312,000	\$0	\$0	\$0	\$0
	RAILROAD CROSSING IMPROVEMENT					SEE ATTACHED		\$992,000	\$1,025,000	\$1,715,000	\$1,765,000	\$476,000	\$500,000	\$0	\$0
	LOCAL URBAN SYSTEM					SEE ATTACHED		\$3,997,000	\$5,388,000	\$15,536,000	\$21,033,000	\$5,218,000	\$6,367,000	\$498,000	\$607,000
	ROADWAY SAFETY					SEE ATTACHED		\$2,447,000	\$2,472,000	\$1,363,000	\$1,450,000	\$3,449,000	\$3,768,000	\$595,000	\$595,000
	PAVEMENT PRESERVATION					SEE ATTACHED		\$305,000	\$493,000	\$0	\$0	\$0	\$0	\$0	\$0
	COUNTY SECONDARY AND OFF SYSTEM					SEE ATTACHED		\$0	\$372,000	\$0	\$372,000	\$0	\$372,000	\$0	\$372,000
	LOCAL BRIDGE REPLACEMENT					SEE ATTACHED		\$238,000	\$297,000	\$1,000,000	\$2,500,000	\$0	\$0	\$0	\$0
	TRANSPORTATIO N ALTERNATIVE					SEE ATTACHED		\$1,107,000	\$1,351,000	\$0	\$0	\$0	\$0	\$0	\$0
	AMERICANS WITH DISABILITIES ACT (ADA)					SEE ATTACHED		\$0	\$0	\$0	\$227,000	\$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							\$29,117,000	\$38,826,000	\$40,352,000	\$54,097,000	\$20,058,000	\$26,537,000	\$18,616,000	\$23,408,000
CITY OF CROOKS	TRANSPORTATIO N ALTERNATIVE (LOCAL MATCH)	13.00	P TAPU(17)	MINNEHAH/	0.0	WEST AVE (CO HWY 137) FM 7TH ST TO MAIN ST	PE, CE AND CONSTRUCTION OF SHARED USE PATH	\$0	\$96,000	\$0	\$0	\$0	\$0	\$0	\$0
				MINNEHAHA		CROOKS	OPERATION & MAINTENANCE	\$0	\$75,000	\$0	\$75,000	\$0	\$75,000	\$0	\$75,000
	Subtotal							\$0	\$171,000	\$0	\$75,000	\$0	\$75,000	\$0	\$75,000
	REVENUES								\$171,000		\$75,000		\$75,000		\$75,000
	Surplus (Deficit)							\$0		\$0		\$0			\$0
CITY OF HARRISBURG	TRANSPORTATIO N ALTERNATIVE (LOCAL MATCH)	11.00	*NH 0115(48)76	LINCOLN	3.2	SD115-FM 273RD ST TO 85TH ST IN SIOUX FALLS; HARRISBURG-SHARED USE PATH ON THE E SIDE OF MINNESOTA AVE/HWY 115; A PORTION FM WILLOW ST TO 85TH ST	SHARED USE PATH CONSTRUCTION	\$0	\$38,000	\$0	\$0	\$0	\$0	\$0	\$0
				LINCOLN		HARRISBURG	OPERATION & MAINTENANCE	\$0	\$400,000	\$0	\$400,000	\$0	\$400,000	\$0	\$400,000
	Subtotal							\$0	\$438,000	\$0	\$400,000	\$0	\$400,000	\$0	\$400,000
	REVENUES								\$438,000		\$400,000		\$400,000		\$400,000
	Surplus (Deficit)							\$0		\$0		\$0			\$0

¥ Costs reflect anticipated inflation

* Federal Oversight Project

2018-2021 Transportation Improvement Program

2018-2021 TIP PROJECT LISTING

	FUNDING CATEGORY	PRIORITY WITHIN FUNDING CATEGORY	PROJECT #	COUNTY	LENGT H (MILES)	LOCATION	IMPROVEMENT TYPE	2018-FEDERAL FUNDS ¥	2018-TOTAL FUNDS ¥	2019-FEDERAL FUNDS ¥	2019-TOTAL FUNDS ¥	2020-FEDERAL FUNDS ¥	2020-TOTAL FUNDS ¥	2021-FEDERAL FUNDS ¥	2021-TOTAL FUNDS ¥
CITY OF HARTFORD				MINNEHAH A	0.5	MICHELSON RD FM HWY 38 WEST 5000 FT	SURFACE 2 LANES OF ROAD WITH MIDDLE TURNING LANE	\$0	\$997,100	\$0	\$0	\$0	\$0	\$0	\$0
				MINNEHAH A		HARTFORD	OPERATION & MAINTENANCE	\$0	\$372,963	\$0	\$380,422	\$0	\$388,030	\$0	\$395,790
	Subtotal							\$0	\$1,370,063	\$0	\$380,422	\$0	\$388,030	\$0	\$395,790
	REVENUES								\$1,383,588		\$841,928		\$850,476		\$859,238
	Surplus (Deficit)								\$13,525		\$461,506		\$462,446		\$463,448

	ARTERIAL INTERSECTION IMPROVEMENTS	5	11012	LINCOLN MINNEHAH A		41ST ST AND WESTERN AVE (19), 41ST ST AND MINNESOTA AVE (20), 37TH ST AND MINNESOTA AVE (20), 6TH ST AND SYCAMORE AVE (20), AND VARIOUS OTHER INTERSECTIONS	WIDEN TO ADD LANES AT ARTERIAL INTERSECTIONS (INCLUDES \$850K ROADWAY SAFETY IMPROVEMENT FUNDS)	\$0	\$170,900	\$0	\$1,517,000	\$0	\$1,068,000	\$0	\$250,000
	MAJOR STREET RECONSTRUCTIO N	7	11003	LINCOLN MINNEHAH A		MADISON ST FM LOUISE TO BIG SIOUX RIVER AND LOUISE FM MADISON NORTH 1000 FT (18); MINNESOTA AVE FM RUSSELL ST TO 14TH ST (20-21), 41ST ST FM MARION RD TO MINNESOTA AVE, RICE ST FM CLIFF AVE TO CLEVELAND AVE, 57TH ST FM MN TO WESTERN AVE, AND OTHER VARIOUS ARTERIAL STREETS	RECONSTRUCTION AND WIDENING OF VARIOUS ARTERIAL STREETS	\$0	\$3,688,632	\$0	\$906,197	\$0	\$12,332,663	\$0	\$9,872,008
	ARTERIAL STREET IMPROVEMENTS	8	11006	LINCOLN MINNEHAH A		ELLIS RD FM 12TH ST TO 41ST ST (18), TALLGRASS AVE FM 69TH ST TO 85TH ST (19-20), SOUTHEASTERN AVE FM 18TH ST TO 26TH ST (19), 85TH ST FM HUGHES AVE TO TALLGRASS AVE, PHASE 2 (19), 85TH FM TALLGRASS TO SUNDOWNER AVE, VETERANS PKWY FM MADISON ST TO 10TH ST, SYCAMORE AVE FM 65TH ST TO 69TH ST, 69TH ST FM BAHNSON AVE TO SYCAMORE AVE, SUNDOWNER AVE, 57TH ST, SIX MILE RD BENSON RD, MADISON ST, LOUISE AVE	PRELIMINARY AND FINAL DESIGN AND CONSTRUCTION OF ARTERIALS	\$0	\$12,412,277	\$0	\$15,244,205	\$0	\$9,639,481	\$0	\$10,463,326
	BRIDGE RECONSTRUCTIO N PROGRAM	11	11086	MINNEHAH A		8TH ST BRIDGE (18-19), 6TH ST BRIDGE (20-22)	DESIGN, RECONSTRUCT / REHABILITATE	\$0	\$450,000	\$0	\$5,250,000	\$0	\$250,000	\$0	\$350,000

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* Federal Oversight Project

2018-2021 Transportation Improvement Program

2018-2021 TIP PROJECT LISTING

	FUNDING CATEGORY	PRIORITY WITHIN FUNDING CATEGOR	PROJECT #	COUNTY	LENGT H (MILES)	LOCATION	IMPROVEMENT TYPE	2018-FEDERAL FUNDS ¥	2018-TOTAL FUNDS ¥	2019-FEDERAL FUNDS ¥	2019-TOTAL FUNDS ¥	2020-FEDERAL FUNDS ¥	2020-TOTAL FUNDS ¥	2021-FEDERAL FUNDS ¥	2021-TOTAL FUNDS ¥
CITY OF SIOUX FALLS	RAILROAD CROSSING IMPROVEMENTS	13	11011	LINCOLN MINNEHAH A		6TH ST DOWNTOWN, LOWELL AVE/RICE AVE, 13TH ST/GRANGE AVE, 60TH ST N BY BIG SIOUX RIVER, 14TH ST/CLIFF AVE, 20TH ST/CLIFF AVE, MINNESOTA AVE/60TH ST N, 10TH ST/WEST AVE, MARION RD/258TH ST	RAILROAD CROSSING IMPROVEMENTS (ELLIS & EASTERN AND BURLINGTON NORTHERN RAILROADS; 90% FEDERAL FUNDS/10% CITY MATCH, COORDINATE WITH SDDOT PROJECTS)	\$0	\$710,500	\$0	\$130,000	\$0	\$130,000	\$0	\$135,000
	SDDOT PROJECT COORDINATION	15	11013	LINCOLN MINNEHAH A		VARIOUS LOCATIONS	UNFORESEEN STREET, WATER, SANITARY SEWER, TRAFFIC SIGNAL STUDIES, PEDESTRIAN FACILITIES, STREET AND UTILITY DESIGN, AND CONSTRUCTION IMPROVEMENTS THAT ARE NOT ELIGIBLE FOR SDDOT FUNDING	\$0	\$1,250,000	\$0	\$120,000	\$0	\$230,000	\$0	\$240,000
	ARROWHEAD PARKWAY IMPROVEMENTS	18	11064	MINNEHAH A		ARROWHEAD PKWY AT SIX MILE RD AND ARROWHEAD PKWY FM HIGHLINE AVE TO SIX MILE RD	RECONSTRUCT AND WIDEN ARROWHEAD PKWY, SIX MILE RD AND ARROWHEAD PKWY REALIGNMENT (19), CONSTRUCT ARROWHEAD PKWY FM HIGHLINE AVE TO SIX MILE RD (21) (JURISDICTIONAL SDDOT FUNDS)	\$0	\$90,000	\$0	\$680,000	\$0	\$240,000	\$0	\$1,630,000
	26TH ST AND I229 AREA IMPROVEMENTS	19	11016	MINNEHAH A		26TH ST AND I229 AREA	DESIGN AND CONSTRUCT OF RAILROAD OVERPASS ON 26TH ST AND ELEVATE 26TH ST AND SOUTHEASTERN AVE INTERSECTION, ROTARY PARK RELOCATION (18- 19) (STP FUNDS)	\$0	\$2,250,000	\$0	\$819,000	\$0	\$0	\$0	\$0
	85TH ST AND I29 IMPROVEMENTS	20	11017	LINCOLN		85TH ST AND I29	DESIGN (18) AND CONSTRUCT (19-20) SEPARATED GRADE CROSSING	\$0	\$230,000	\$0	\$400,000	\$0	\$200,000	\$0	\$0
	85TH ST FM LOUISE AVE TO TALLGRASS AVE	21	11089	LINCOLN		85TH ST FM LOUISE AVE TO TALLGRASS AVE	CONSTRUCT URBAN STREET IMPROVEMENTS AND WIDEN TO FOUR LANES WITH A CENTER MEDIAN, PHASE 1 FROM LOUISE AVE TO HUGHES AVE (18)	\$0	\$2,610,000	\$0	\$0	\$0	\$0	\$0	\$0
	VETERANS PKWY (HWY 100) CONSTRUCTION	22	11067	MINNEHAH A		VETERANS PKWY (HWY 100) FM MAPLE ST TO I90	COORDINATION AND CONSTRUCTION OF UTILITIES	\$0	\$130,000	\$0	\$50,000	\$0	\$0	\$0	\$0
	RAILYARD IMPROVEMENTS	25	11066	MINNEHAH A		6TH ST AND 8TH ST RAILROAD CROSSINGS IN DOWNTOWN SIOUX FALLS	REMOVE TRACKS AT CROSSINGS AND RESURFACE STREETS, COMPLETE ENVIRONMENTAL ASSESSMENT COMMITMENTS, CONSTRUCT	\$0	\$2,306,000	\$0	\$0	\$0	\$0	\$0	\$0
	49TH ST EXTENSION	26	11029	MINNEHAH A		49TH ST FM WESTERN AVE TO GRANGE AVE	PRELIMINARY DESGIN, PROPERTY ACQUISITION	\$0	\$93,000	\$0	\$330,000	\$0	\$0	\$0	\$0

¥ Costs reflect anticipated inflation

* Federal Oversight Project

2018-2021 Transportation Improvement Program

2018-2021 TIP PROJECT LISTING

	FUNDING CATEGORY	PRIORITY WITHIN FUNDING CATEGOR	PROJECT #	COUNTY	LENGT H (MILES)	LOCATION	IMPROVEMENT TYPE	2018-FEDERAL FUNDS ¥	2018-TOTAL FUNDS ¥	2019-FEDERAL FUNDS ¥	2019-TOTAL FUNDS ¥	2020-FEDERAL FUNDS ¥	2020-TOTAL FUNDS ¥	2021-FEDERAL FUNDS ¥	2021-TOTAL FUNDS ¥
	60TH ST N IMPROVEMENTS	30	11028	MINNEHAH A		60TH ST N FM I29 TO N 4TH AVE	PRELIMINARY ENGINEERING TO WIDEN TO 6 LANES W/ MEDIAN AND NEW STRUCTURES OVER BNSF AND BSR (STP FUNDS)	\$0	\$0	\$0	\$50,000	\$0	\$150,000	\$0	\$0
	41ST ST IMPROVEMENTS	31	11076	MINNEHAH A		41ST ST FM MARION RD TO LOUISE AVE	PRELIMINARY ENGINEERING (18) AND DESIGN (20-21) TO RECONSTRUCT 41ST ST FM MARION RD TO LOUISE AVE, WIDEN 41ST FM MARION RD TO I29 TO 6 LANES W/ MEDIAN, ADD MEDIAN ON 41ST ST FM I29 TO SHIRLEY AVE	\$0	\$250,000	\$0	\$0	\$0	\$85,000	\$0	\$250,000
				LINCOLN MINNEHAH		SIOUX FALLS	OPERATION & MAINTENANCE	\$0	\$26,687,739	\$0	\$27,307,739	\$0	\$28,287,739	\$0	\$29,267,739
	Subtotal							\$0	\$53,329,048	\$0	\$52,804,141	\$0	\$52,612,883	\$0	\$52,458,073
	REVENUES								\$53,329,048		\$52,804,141		\$52,612,883		\$52,458,073
	Surplus (Deficit)								\$0		\$0		\$0		\$0

CITY OF TEA	TRANSPORTATIO N ALTERNATIVE (LOCAL MATCH)	6.00	P TAPU(18)	LINCOLN	0.0	S MAIN AVE FM E THIRD ST S 1100 FT	PE, CE AND CONSTRUCTION OF SHARED USE PATH	\$0	\$21,000	\$0	\$0	\$0	\$0	\$0	\$0
				LINCOLN		271ST FM COLE AVE TO HERITAGE PKWY	CONSTRUCTION OF 3- LANE URBAN SECTION	\$0	\$2,200,000	\$0	\$0	\$0	\$0	\$0	\$0
				LINCOLN		272ND ST FM 1200' EAST OF HERITAGE PKWY TO SUNDOWNER AVE	CONSTRUCTION OF 3- LANE RURAL SECTION	\$0	\$0	\$0	\$1,400,000	\$0	\$0	\$0	\$0
				LINCOLN	1.2	271ST ST FM HERITAGE PKWY TO I29	CONSTRUCTION OF 4- LANE URBAN SECTION	\$0	\$0	\$0	\$0	\$0	\$7,200,000	\$0	\$0
				LINCOLN		85TH ST FM I29 TO SUNDOWNER AVE	CONSTRUCTION OF 6- LANE URBAN SECTION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,400,000
				LINCOLN		85TH ST FM SUNDOWNER AVE TO ELLIS RD	CONSTRUCTION OF 3- LANE URBAN SECTION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
				LINCOLN		TEA	OPERATION & MAINTENANCE	\$0	\$215,000	\$0	\$215,000	\$0	\$215,000	\$0	\$215,000
	Subtotal							\$0	\$2,436,000	\$0	\$1,615,000	\$0	\$7,415,000	\$0	\$5,615,000
	REVENUES								\$2,436,000		\$1,615,000		\$7,415,000		\$5,615,000
	Surplus (Deficit)								\$0		\$0		\$0		\$0

NEHAHA COUNTY				MINNEHAH/	0.1	6 MILE RD & RICE ST	INTERSECTION RECONSTRUCTION INCLUDING SIGNALS AND TURN LANE	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0
				MINNEHAH/	3.0	HWY 146 FM SD11 TO HWY 109	RURAL HWY RECONSTRUCTION, GRADING AND PAVING	\$0	\$0	\$0	\$2,640,000	\$0	\$0	\$0	\$0
		50-293-200		MINNEHAH/	0.1	264TH ST, 0.7 MI W OF HWY 109	BRIDGE REPLACEMENT	\$0	\$0	\$0	\$865,000	\$0	\$0	\$0	\$0
				MINNEHAH/	2.2	MAPLE ST FM HWY 100 TO BIG SIOUX BRIDGE	CONSTRUCTION OF RURAL HWY	\$0	\$0	\$0	\$0	\$0	\$1,975,000	\$0	\$0
				MINNEHAH/	1.3	HWY 130 & N MARION RD	CONSTRUCTION OF FOUNDATION PARK IMPROVEMENTS INCLUDING TURN LANES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,260,000

¥ Costs reflect anticipated inflation

* Federal Oversight Project

2018-2021 Transportation Improvement Program

2018-2021 TIP PROJECT LISTING

	FUNDING CATEGORY	PRIORITY WITHIN FUNDING CATEGORY	PROJECT #	COUNTY	LENGT H (MILES)	LOCATION	IMPROVEMENT TYPE	2018-FEDERAL FUNDS ¥	2018-TOTAL FUNDS ¥	2019-FEDERAL FUNDS ¥	2019-TOTAL FUNDS ¥	2020-FEDERAL FUNDS ¥	2020-TOTAL FUNDS ¥	2021-FEDERAL FUNDS ¥	2021-TOTAL FUNDS ¥
MIN			50-208-130	MINNEHAH/	0.1	257TH ST, 0.3 MI W OF SD HWY 115	BRIDGE REPLACEMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220,000
			50-137-217	MINNEHAH/	0.1	266TH ST, 1.5 MI W OF ELLIS RD	BRIDGE REPLACEMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$165,000
				MINNEHAHA		COUNTY SYSTEM	OPERATION & MAINTENANCE	\$0	\$8,037,613	\$0	\$8,273,241	\$0	\$8,278,241	\$0	\$8,520,789
	Subtotal							\$0	\$8,437,613	\$0	\$11,778,241	\$0	\$10,253,241	\$0	\$10,165,789
	REVENUES								\$13,753,062		\$14,227,252		\$14,701,637		\$14,808,662
	Surplus (Deficit)								\$5,315,449		\$2,449,011		\$4,448,396		\$4,642,873

AVIATION				LINCOLN		LINCOLN COUNTY AIRPORT	OBSTRUCTION LIGHTING AND REMOVAL	\$112,500	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0
				LINCOLN		LINCOLN COUNTY	APRON REPLACEMENT	\$0	\$0	\$0	\$0	\$900,000	\$1,000,000	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	RECONSTRUCT PKWY 3-21 (4,000 FT)-PHASE 2	\$12,780,000	\$14,200,000	\$0	\$0	\$0	\$0	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	BAGGAGE CLAIM EXPANSION	\$0	\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	CONSTRUCT/REPLACE GA HANGAR	\$0	\$850,000	\$0	\$0	\$0	\$0	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	EXPAND W GEN AV RAMP	\$1,125,000	\$1,250,000	\$0	\$0	\$0	\$0	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	PERM FENCE REPLACE	\$585,000	\$650,000	\$0	\$0	\$0	\$0	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	ECONOMY PARKING LOT EXPANSION	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	SNOW PLOW/SANDER	\$382,500	\$425,000	\$0	\$0	\$0	\$0	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	TERMINAL RAMP EXPANSION	\$0	\$0	\$3,600,000	\$4,000,000	\$0	\$0	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	PARKING STRUCTURE DESIGN	\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	N T-HGR TAXIWAY REHAB	\$0	\$0	\$250,000	\$225,000	\$0	\$0	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	CONCR APRON REPAIR-TERM/CARGO	\$0	\$0	\$0	\$0	\$900,000	\$1,000,000	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	E GEN AVE AREA-TAXIWAY MODIFICATIONS	\$0	\$0	\$0	\$0	\$2,880,000	\$3,200,000	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	CAR WASH FACILITY CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$3,000,000	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	RWY 3 HOLDING BAY	\$0	\$0	\$0	\$0	\$1,440,000	\$1,600,000	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	PARKING STRUCTURE DESIGN	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	PARKING STRUCTURE CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,000,000
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	E GA HANGAR TAXILANE	\$0	\$0	\$0	\$0	\$0	\$0	\$1,350,000	\$1,500,000
				MINNEHAH A		SIOUX FALLS REGIONAL AIRPORT, JOE FOSS	TAXIWAY A&M REHAB, RWY 15-33 REHAB	\$0	\$0	\$0	\$0	\$0	\$0	\$1,647,000	\$1,830,000
	Subtotal							\$14,985,000	\$22,500,000	\$3,850,000	\$5,725,000	\$6,120,000	\$10,300,000	\$2,997,000	\$25,330,000

¥ Costs reflect anticipated inflation

* Federal Oversight Project

2018-2021 Transportation Improvement Program

2018-2021 TIP PROJECT LISTING

	FUNDING CATEGORY	PRIORITY WITHIN FUNDING CATEGOR	PROJECT #	COUNTY	LENGT H (MILES)	LOCATION	IMPROVEMENT TYPE	2018-FEDERAL FUNDS ¥	2018-TOTAL FUNDS ¥	2019-FEDERAL FUNDS ¥	2019-TOTAL FUNDS ¥	2020-FEDERAL FUNDS ¥	2020-TOTAL FUNDS ¥	2021-FEDERAL FUNDS ¥	2021-TOTAL FUNDS ¥
PUBLIC TRANSPORTATION	FTA § 5310			LINCOLN MINNEHAH A		VARIOUS AGENCIES IN THE SIOUX FALLS URBANIZED AREA	ASSISTANCE FOR NON- PROFIT AGENCIES THAT PROVIDE SERVICES TO PERSONS WITH DISABILITIES AND SENIORS	\$225,000	\$281,250	\$225,000	\$281,250	\$225,000	\$281,250	\$225,000	\$281,250
	FTA § 5310			LINCOLN MINNEHAH A		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	\$100,000	\$125,000	\$100,000	\$125,000	\$100,000	\$125,000	\$100,000	\$125,000
	FTA § 5339			LINCOLN MINNEHAH A		URBAN TRANSIT AGENCIES (CITY OF SIOUX FALLS)	CAPITAL INVESTMENT: BUS AND BUS RELATED EQUIPMENT AND FACILITIES	\$300,000	\$346,845	\$300,000	\$965,735	\$300,000	\$3,180,455	\$300,000	\$3,071,830
	FTA § 5311			LINCOLN MINNEHAH A		RURAL TRANSIT AGENCIES (CITIES OF BRANDON AND	OPERATING ASSISTANCE	\$88,000	\$110,000	\$88,000	\$110,000	\$88,000	\$110,000	\$88,000	\$110,000
	FTA § 5307			LINCOLN MINNEHAH		CITY OF SIOUX FALLS (SIOUX AREA METRO)	OPERATING ASSISTANCE	\$2,759,345	\$7,564,054	\$2,759,345	\$7,833,261	\$2,759,345	\$8,173,185	\$2,759,345	\$8,482,549
	Subtotal							\$3,472,345	\$8,427,149	\$3,472,345	\$9,315,246	\$3,472,345	\$11,869,890	\$3,472,345	\$12,070,629
TOTAL								\$47,574,345	\$135,934,873	\$47,674,345	\$136,190,050	\$29,650,345	\$119,851,044	\$25,085,345	\$129,918,281

¥ Costs reflect anticipated inflation

* Federal Oversight Project

2018-2021 Transportation Improvement Program

South Dakota Transportation Improvement Program

Tentative 2018 - 2021

Report Date 08/14/2017

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 \$)	¥
2.00	IM 0020(155)	04XN	McCook Minnehaha	0.0	I90E I90W	Mitchell Region on I90	Scour Protection	0.873	2018	0.960	
								2018	0.0 Miles	0.960	
22.00	IM 2292(93)0	032L	Lincoln	0.0	I229N I229S	Solberg/Tallgrass Overpass	Approach Slabs to Structure and AC Surfacing	0.279	2019	0.307	
25.00	* IM 2292(06)5	4778	Minnehaha	0.0	I229N I229S	I229 - Exit 5 (26th St. Intch/Yeager Rd) in Sioux Falls	Interchange Improvement	10.621	2019	12.344	
28.00	IM 0909(86)379 IM 0294(70)103	04DU 04DT	Minnehaha Moody	0.0	I29N I90E I90W	I90 - Strs, Exit 379 (SD19); Over I90 1.2 E of Exit 379 (SD19); 4.8 W & 2.8 W of Exit 390 (SD38); 2.1 W of Exit 396 (I29); I29 - 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	0.995	2019	1.095	
41.00	* IM 0293(106)77	03RA	Minnehaha	0.6	I29N I29S	I29 - Exit 77 (41st Street Interchange) in Sioux Falls	Preliminary Engineering	0.000	2019	0.052	
								2019	0.6 Miles	13.798	
56.00	IM 0905(104)251 IM 0291(127)0	04NK 04NL	Aurora Brule Davison Hanson Lincoln Lyman McCook Minnehaha Moody Union	283.0	I29N I29S I90E I90W	I-90 - Mitchell Region; I-29 - Mitchell Region	Crossroad Improvements	0.984	2021	1.082	
61.00	* IM 2292(95)0	03RD	Lincoln Minnehaha	11.4	I229N	I229 Corridor	ITS Improvements, Median Lighting	7.185	2021	7.898	

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 \$)	¥
63.00	IM 2291(01)10	01QA	Minnehaha	0.0	I229N I229S	I229 - 60th St N Over I229 South of I90	Replace Structure	3.939		2021	4.330	
<hr/>												
							2021	294.4	Miles	13.310		

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 \$)	¥
1.00	* NH 0115(48)76	0214	Lincoln	3.2	SD115 SD115N SD115S	SD115 - Fm the Harrisburg corner (273rd Street) to 85th St. in Sioux Falls.; Harrisburg - Shared Use Path on the east side of Minnesota Ave./Highway 115, a portion from Willow Street to 85th Street.	Reconstruct to 4 lane segment, PCC Surfacing, Shared Use Path Construction	17.312	2018	22.097	
<div>Also Funded In:</div> <div> <div>Item Category</div> <div>11.00 Transportation Alternative Projects</div> <div>0.210</div> </div> <div>Total Project Cost</div> <div>22.307</div>											
10.00	P 0011(102)55	037Q	Lincoln	8.8	SD11	SD11 - Fm the W Junction of US18 to S of Sioux Falls	Mill & AC Resurfacing, Pipe Work	1.846	2018	2.313	
								2018	12.0	Miles	24.410
32.00	* P 0042(65)344	05F0	McCook Minnehaha	16.1	SD42	SD42 - Fm W of SD19 to SD17	Mill, Full Depth Reclamation, AC Surfacing, Shoulder Resurfacing (Fm SD17 to the Tea/Ellis Rd)	6.210	2020	7.769	
38.00	P 0011(88)81	04EX	Minnehaha	20.9	SD11	SD11 - Fm the N City Limits of Brandon to Garretson; SD11 - Fm N of Garretson to the Minnesota State Line	AC Resurfacing; Mill, AC Resurfacing, Intersection Improvements	4.640	2020	5.831	
<div>Also Funded In:</div> <div> <div>Item Category</div> <div>15.00 State Highway System Municipal Projects</div> <div>0.080</div> </div> <div>Total Project Cost</div> <div>5.911</div>											
								2020	37.0	Miles	13.600
41.00	P 0115(58)67	04ET	Lincoln	8.9	SD115	SD115 - Fm US18 to Harrisburg	Mill & AC Resurfacing, Pipe Work	1.959	2021	2.455	
58.00	P 0042(76)355	067T	Minnehaha	0.0	SD42	SD42 - Intersection of 463rd Ave (Wall Lake); SD42/SD17 Intersection	Construct Roundabout; ROW	1.330	2021	1.624	
								2021	8.9	Miles	4.079

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 \$)
5.00	P 1358(02)	05C2	Minnehaha	0.0		Six Mile Road - Fm 500' N of Arrowhead Parkway, S 1000' in Sioux Falls	Grading, Storm Sewer, Curb & Gutter & PCCP Surfacing, ROW, Signals, Lighting	0.845	2019	1.031
11.00	NH 2042(28)	05UW	Minnehaha	1.4		Arrowhead Parkway - Fm Highline Avenue to Six Mile Road	Grading, Storm Sewer, Curb & Gutter, PCCP Surfacing, ROW, Signals, and Lighting	7.998	2019	9.759
Also Funded In:										
		Item	Category					Total Project Cost		
		5.00Local Urban System Projects			0.746				10.505	

By Category

State Highway System Municipal Projects

Item	Project Number	PC #	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal Year	Total Cost(Mil \$)	¥
15.00	P 0011(88)81	04EX	Minnehaha	20.9	SD11	SD11 - Fm the N City Limits of Brandon to Garretson; SD11 - Fm N of Garretson to the Minnesota State Line	AC Resurfacing; Mill, AC Resurfacing, Intersection Improvements	0.065	2020	0.080	
Also Funded In:											
	Item	Category						Total Project Cost			
	38.00	Minor Arterial Projects	5.831					5.911			
.....											
							2020	20.9 Miles	0.080		

By Category

Bridge Projects

Item	Project Number	PC #	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)	¥
18.00	P 0020(00)18	04UW	Regionwide	0.0		Regionwide	Mitchell Region Bridge Rehabilitation	0.000	2018	0.208	
							2018	0.0	Miles	0.208	
31.00	P 0020(00)17	04UR	Regionwide	0.0		Regionwide	Mitchell Region Bridge Rehabilitation	0.000	2019	0.312	
							2019	0.0	Miles	0.312	

By Category

Railroad Crossing Improvement Projects

Item	Project Number	PC #	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal Year	Total Cost(Mil \$)	¥
1.00	PP-PS 8050(70)	05K0	Minnehaha	0.0		Grange Avenue in Sioux Falls, 186650V, E&E Railroad	Improve Crossing Surface, Signal Upgrade, Approach, CE	0.272	2018	0.280	
6.00	PP-PS 8050(73)	061G	Minnehaha	0.0		Lowell Ave. in Sioux Falls, DOT 186694V BNSF Railroad	Signal Upgrades, Sidewalk, CE	0.110	2018	0.115	
7.00	PP 1293(04)	061J	Minnehaha	0.0		Minnesota Ave. in Sioux Falls, DOT 097242P BNSF Railroad	Signal Upgrades, CE	0.120	2018	0.120	
8.00	PP-PS 1310(11)	061U	Minnehaha	0.0		6th Street in Sioux Falls, DOT 097881H BNSF Railroad	Signal Upgrades, Sidewalk, Approach, CE	0.147	2018	0.150	
9.00	PS 1286(13)	05RW	Minnehaha	0.0		Holly Blvd. in Brandon SD, DOT 186712R, E&E Railroad	Signal Upgrades, Approach Work, Crossing Surface Rehabilitation, CE	0.308	2018	0.320	
34.00	PP-PS 8050(71)	05RE	Minnehaha	0.0		Marion Rd, 1.5 mi NW of Sioux Falls, DOT# 097254J, BNSF	Upgrade Crossing Surface, Approach Work, CE	0.035	2018	0.040	
								2018	0.0 Miles	1.025	
36.00	PP 0022(62)	05RK	Minnehaha	0.0		Ellis & Eastern Railroad - Fm Brandon To Ellis	Replace Crossbuck Signs	0.040	2019	0.040	
39.00	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	0.980	2019	1.000	
40.00	PP-PS 1261(10)	011B	Minnehaha	0.0		Cliff Ave. by 14th St. in Sioux Falls, crossing 381-656W, BNSF	Upgrade Signals, Crossing Surface Rehabilitation, Approach Improvement, PE, CE	0.480	2019	0.500	
41.00	PS 1186(08)	04A7	Minnehaha	0.0		60th St. N. in Sioux Falls, 381679D, D&I Railroad	Railroad Crossing Rehabilitation, Approach, CE	0.090	2019	0.100	
51.00	PP 1186(09)	064F	Minnehaha	0.0		W 60th St. N in Sioux Falls, DOT 097244D, BNSF	Signal Upgrades, CE	0.125	2019	0.125	
								2019	0.0 Miles	1.765	

By Category

Railroad Crossing Improvement Projects

Item	Project Number	PC #	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	¥	Fiscal Year	Total Cost(Mil \$)	¥
75.00	PP-PS 0022(58)	05K1	Minnehaha	0.0		West Ave, 186646F and 10th Street 186645Y, E&E Railroad	Rehabilitation of Crossing Surfaces, Signal Upgrades, Approach, CE	0.476		2020	0.500	
.....												
							2020	0.0	Miles	0.500		

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 \$)	¥
1.00	* P 1360(01)	03YF	Lincoln	1.0		W 85th St. (270th St.) from Sundowner Ave., E 1 mi. to Tallgrass Ave. in Sioux Falls	ROW, PE	2.539	2018	3.098	
2.00	P 1358(04)	05JD	Minnehaha	0.0		Rotary and Norlin Greenway Parks at the intersection of Southeastern Avenue and 26th Street in Sioux Falls	Grading, landscaping, Shared Use Path, Structures, Lighting, Trailhead	1.086	2018	1.836	
3.00	P 8050(76)	06KC	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 Parkwy	0.372	2018	0.454	
								2018	1.0 Miles	5.388	
4.00	* P 1358(05) P 1225(06)	05JE 05JF	Minnehaha	0.0		26th Street from Cleveland Avenue to 1,050 feet West of Southeastern Avenue in Sioux Falls; 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	14.924	2019	20.287	
5.00	NH 2042(28)	05UW	Minnehaha	1.4		Arrowhead Parkway - Fm Highline Avenue to Six Mile Road	Grading, Storm Sewer, Curb & Gutter, PCCP Surfacing, ROW, Signals, and Lighting	0.612	2019	0.746	
Also Funded In:								Total Project Cost			
Item Category								10.505			
11.00 State Highway System Urban Projects								9.759			
								2019	1.4 Miles	21.033	
6.00	* P 1360(02)	06JQ	Lincoln	1.0		85th Street (270th Street) - Fm Sundowner Avenue E 1 mile to Tallgrass Avenue in Sioux Falls	Construct I29 Overpass on 85th Street, Grading, Paving, Storm Sewer, Bike Lanes, Pavement Marking, ROW, Lighting, Sidewalk, CE	5.218	2020	6.367	
								2020	1.0 Miles	6.367	

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 \$)	¥
7.00	NH 1157(02)	05C3	Minnehaha	0.0	SD11N	Veterans Parkway - Fm Arrowhead Parkway N 1000' in Sioux Falls;	Grading, Storm Sewer, Curb & Gutter & PCCP Surfacing, ROW, Signals, Lighting	0.498		2021	0.607	
	NH 0011(101)72	05C4			SD11S	SD11 - Fm Arrowhead Parkway S 500' in Sioux Falls						
Also Funded In:												
	Item	Category						Total Project Cost				
	14.00	State Highway System Urban Projects						3.202				
.....												
							2021	0.0	Miles	0.607		

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 \$)	¥
5.00	PH 0020(164)	05G3	Aurora Hutchinson Lincoln McCook Minnehaha Sanborn	2.0	SD11 SD19 SD258 SD37S SD38 SD42 SD44 US18 US281	Mitchell Region	Intersection Improvements	0.138	2018	0.153	
10.00	PH 0020(146)	04H7	Regionwide	0.0		Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.561	2018	0.561	
18.00	PH 0020(159)	04XY	Regionwide	0.0		Mitchell Region	Corridor Signing, PE	0.942	2018	0.942	
25.00	PH 0020(188)	05W2	Regionwide	111.4		Various locations on the local system in the Mitchell Region	Rumble Stripes and Durable Pavement Markings	0.714	2018	0.714	
28.00	PH 0020(171)	05WA	Regionwide	0.0		Mitchell Region	Intersection Sight Distance Improvements	0.092	2018	0.102	
								2018	113.4 Miles	2.472	
49.00	PH 0020(147)	04HU	Regionwide	0.0		Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.572	2019	0.572	
59.00	PH 1400(10)	00YE	Minnehaha	0.0		City of Sioux Falls - Western & 41st St.	Install Right Turn Lane EB to SB and WB to NB, Widen S Leg For Additional Lt Turn Lane, PE, ROW	0.791	2019	0.878	
								2019	0.0 Miles	1.450	
80.00	PH 0020(151)	04JM	Regionwide	0.0		Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.584	2020	0.584	
103.00	PH 0020(190)	06JE	Regionwide	0.0		Various Locations in the Mitchell Region	Turn Lane Construction	2.865	2020	3.184	

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 \$)	¥
								2020	0.0	Miles	3.768
112.00	PH 0020(162)	04KF	Regionwide	0.0		Various locations on the State System in the Mitchell Region	Durable Pavement Marking	0.595	2021	0.595	
								2021	0.0	Miles	0.595

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 \$)	¥
57.00	P 0022(45)	041L	Areawide	0.0		Various Locations in the Sioux Falls Area	Pipe Work	0.305	2019	0.493	
							2019	0.0	Miles	0.493	

By Category

County Secondary and Off System Projects

Item	Project Number	PC #	County	Length	Route	Location of Project	Type of Improvement	Federal Funds	Fiscal Year	Total Cost(Mil \$)	¥
6.00	P 0020(00)217	04LP	Regionwide	0.0		Various Locations in the Mitchell Region	County Pavement Marking	0.000	2018	0.372	
\$0.372 - State funds at 60/40 (State - \$0.223, County - \$0.149)											
								2018	0.0	Miles	0.372
14.00	P 0020(00)225	04LW	Regionwide	0.0		Various Locations in the Mitchell Region	County Pavement Marking	0.000	2019	0.372	
\$0.372 - State funds at 60/40 (State - \$0.223, County - \$0.149)											
								2019	0.0	Miles	0.372
18.00	P 000S(00)	04M1	Regionwide	0.0		Various Locations in the Mitchell Region	County Pavement Marking	0.000	2020	0.372	
\$0.372 - State funds at 60/40 (State - \$0.223, County - \$0.149)											
								2020	0.0	Miles	0.372
22.00	P 000S(00)	04M5	Regionwide	0.0		Various Locations in the Mitchell Region	County Pavement Marking	0.000	2021	0.372	
\$0.372 - State funds at 60/40 (State - \$0.223, County - \$0.149)											
								2021	0.0	Miles	0.372

By Category

Local Bridge Replacement Projects

Item	Project Number	PC #	County	Length	Route	Location of Project	Type of Improvement	Federal Funds ¥	Fiscal Year	Total Cost(Mil \$)	¥
3.00	BRF 6591(06)	03C9	Lincoln	0.0		Structure 0.2S & 3W of Harrisburg over Nine Mile Creek (Louise Ave. Co. Rd 117) SN 42-080-052	Structure & Approach Grading	0.238	2018	0.297	
<hr/>											
								2018	0.0	Miles	0.297
75.00	BRF 1314(07)	02TL	Minnehaha	0.2		Structure on 8th St., E of Phillips Ave. over the Big Sioux River in Sioux Falls (City owned) SN 50-203-206	Structure & Approach Grading	1.000	2019	2.500	
<hr/>											
Total Project = \$2.5 (Federal Bridge Funds = \$1.0, Local Match = \$0.25, Local Funds = \$1.25)											
<hr/>											
								2019	0.2	Miles	2.500
<hr/>											

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 \$)	¥
6.00	P TAPU(18)	05MW	Lincoln	0.0		Tea - on South Main Avenue from East Third Street south 1,100 ft.	PE, CE and Construction of Shared Use Path	0.096	2018	0.117	
11.00	* NH 0115(48)76	0214	Lincoln	3.2	SD115 SD115N SD115S	SD115 - Fm the Harrisburg corner (273rd Street) to 85th St. in Sioux Falls.; Harrisburg - Shared Use Path on the east side of Minnesota Ave./Highway 115, a portion from Willow Street to 85th Street.	Reconstruct to 4 lane segment, PCC Surfacing, Shared Use Path Construction	0.172	2018	0.210	
Also Funded In:											
	Item	Category						Total Project Cost			
	1.00	Minor Arterial Projects						22.307			
13.00	P TAPU(17)	05MV	Minnehaha	0.0		Crooks - West Avenue (Co. Hwy. 137) fm 7th Street to Main Street	PE, CE and Construction of Shared Use Path	0.376	2018	0.459	
16.00	P TAPU(01)	04Q8	Lincoln	2.0		In Harrisburg, on the North Side of Willow St./CR110, from SD115 to Prairie St.	Shared Use Path Construction	0.463	2018	0.565	
								2018	5.2 Miles	1.351	

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 \$)	¥
5.00	NH-P 0011(00)77	04PE	Minnehaha	3.7	SD11	SD11 - Through Brandon	ADA Curb Ramp Upgrades	0.000		2019	0.227	
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							2019	3.7	Miles	0.227		

Appendix

- Amendments
- Self-Certification
- Public Participation Plan
- Affidavits of Publication
- Public Comment/Questions
- Agency Letters
- 2018-2021 TIP Map

Amendments

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

Lucas Kerat
Signature

WDC Chair
Title

July 13, 2017
Date

South Dakota Department of Transportation
State Department of Transportation

[Signature]
Signature

Secretary
Title

7/20/17
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).

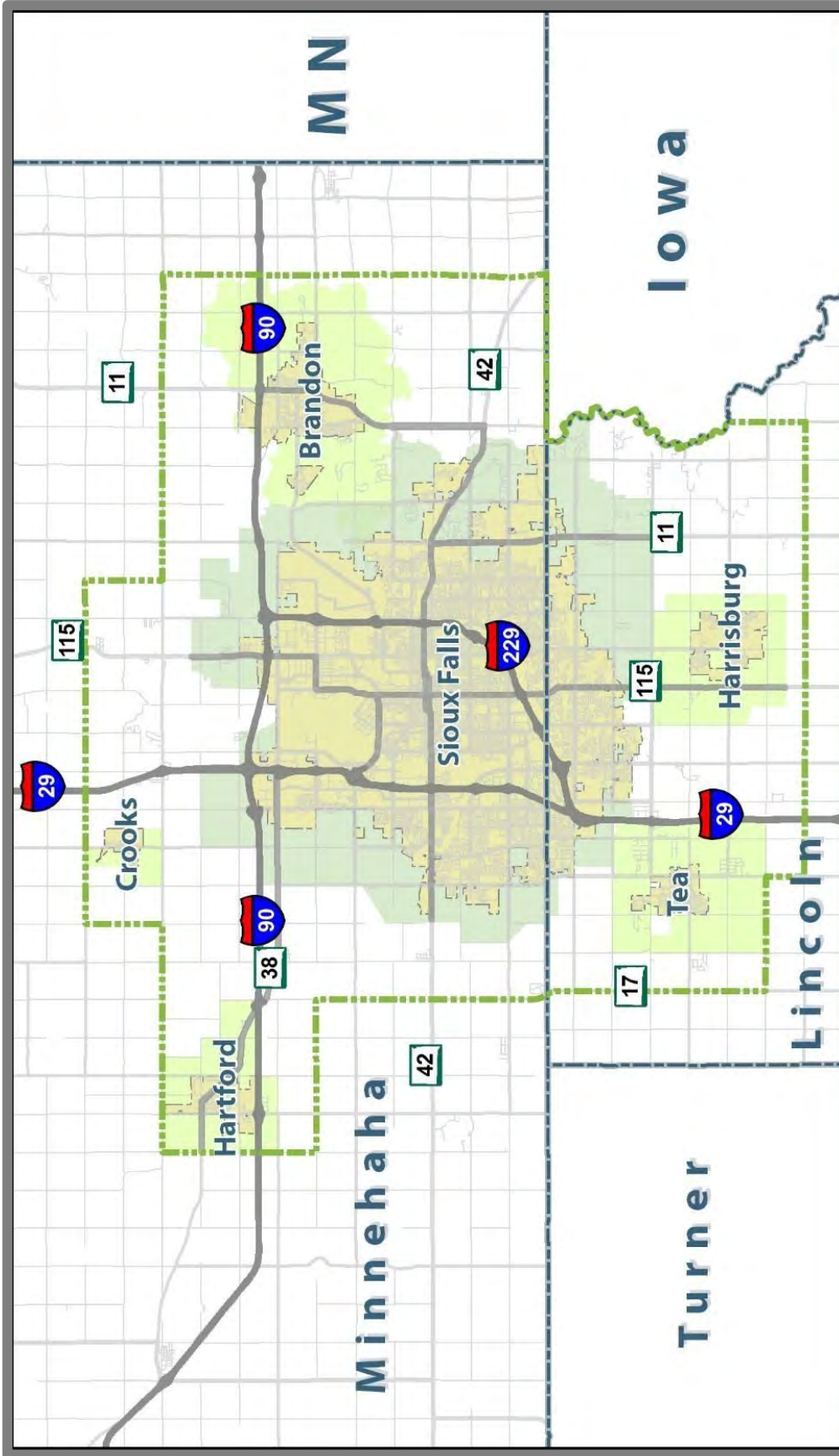
Through the MOU, the authority for transportation and transit planning for the Sioux Falls MPA was delegated to the Urbanized Development Commission (UDC). The UDC is the governing body with two permanent advisory committees, the Technical Advisory Committee (TAC) and the Citizens Advisory Committee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



METROPOLITAN PLANNING AREA

-  MPO Boundary
-  City Limits
-  County
-  Sioux Falls Growth Area
-  Outlying Community Growth Area

Source: City of Sioux Falls, SD DOT, Sioux Falls MPO



August 2015

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 2008. A revised MOU is in progress and is anticipated to be executed by Lincoln County, South Dakota; Minnehaha County, South Dakota; City of Brandon, South Dakota; City of Harrisburg, 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 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 the area of 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 of 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 counties and MPO 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, which 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 2017-2020 TIP was adopted in August 2016 and was incorporated into SDDOT's STIP. The 2018-2021 TIP is currently being developed and is scheduled for approval in August 2017.

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:

A. Operational Efficiency



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

- A.1 Improve and maintain 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 Promote reductions in recurring congestion through capacity enhancements, operational strategies, and system management practices.
- A.4 Maintain reliable operations by minimizing delays associated with non-recurring congestion events, such as incidents, work zones, weather, and special events.

B. Connectivity and Economic Vitality



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

- B.1 Provide reliable access to employment centers, educational opportunities, health and social services, and a variety of housing choices.
- B.2 Support 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.

C. 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 Provide 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 Improve the safety of the multimodal transportation system for all user groups regardless of socioeconomic status or physical ability.
- E.2 Increase 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.

F. 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 Maintain the transportation network by tracking the condition of assets, identifying needs, and prioritizing preservation, rehabilitation, and replacement projects.
- F.2 Increase the lifespan of existing multimodal transportation infrastructure, streets, facilities, and other assets through preservation.
- F.3 Budget 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 in order 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 breach 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.

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.

Step 1 Goals: What is the public participation goal?

Step 2 Stakeholders: Who are the stakeholders?

Step 3 Methods: What public participation methods for interacting with the public will be utilized?

Step 4 Notification: What notification techniques will be used to inform the public?

Step 5 Implementation: Where, when, and how will the public participation techniques be implemented?

Step 6 Evaluation: What documentation will the plan or product include to fulfill the identified participation goals and objectives?

Step 7 Incorporate: How will the participation documentation be reviewed, and how will any necessary changes to the plan or product be made?

Outcome or Decision: Who recommends and approves the plan or product? What is the significance of the approval of the plan or product? (Refer to Step 1)

Affidavits of Publication

AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA

:SS

COUNTY OF LINCOLN

Debbie Schmitt

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 herein-after 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

Notice of Public Hearing

a printed copy of which is hereonto attached and made a part hereof, was printed and published in the said newspaper 1 successive issues. That the first publication of said notice in said newspaper aforesaid was on Friday, the 30 day of June A.D., 20 17 and that the succeeding publication was severally on Friday the _____ day of _____ A.D., 20 _____ on Friday the _____ day of _____ A.D., 20 _____ on Friday the _____ day of _____ A.D., 20 _____ on Friday the _____ day of _____ A.D., 20 _____ 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 23 Dollars and 27 Cents, and that said fees for the printing and publishing of said notice and advertisement, and for 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.

Debbie Schmitt

Subscribed and sworn to before me this 30th day of June, 20 17

Notary Public

Lincoln County, South Dakota

My Commission expires Aug 13, 20 21

NOTICE

NOTICE OF PUBLIC HEARING

The public is invited to attend a public hearing and provide comments on the first draft of the 2018-2021 Transportation Improvements Program (TIP) for the Sioux Falls Metropolitan Planning Organization (MPO). The 2018-2021 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 13, 2017, in the Board Room of SECOG Center 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 Mapleton 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 367-5390. Please notify Gabby at SECOG (605) 367-5390 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 the approximate cost of \$23.24.

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 it has a bona fide circulation of more than 200 copies weekly; that it 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 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 SEC OG

a printed copy of which is hereto attached, was printed and published in the said newspaper for one (1) successive weeks; that said notice was published in the issues of said paper on the dates as follows, to wit:

The first publication be made on 6-29-17

The second publication on _____

The third publication on _____

The fourth publication on _____

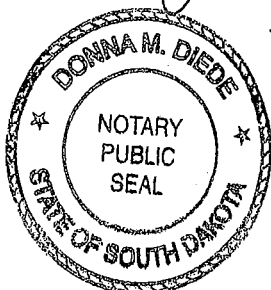
that 25.01 Being the full amount of the fee for publication of the annexed notice, insured solely to the benefit of the publisher of the said newspaper, that no agreement or understanding for the division thereof have been made with any other person who-ever, and that said newspaper is a local newspaper under the law of the state of South Dakota.

Matt Anderson

Subscribed and sworn to before me this 30

day of June 2017

Donna M. Diede
Notary Public, South Dakota



My commission expires 2/10/2022

Notice of Public Hearing

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36 of Brandon Township; Section 13 thru 16, 21 thru 28, and 33 thru 36 of Hartford Township; Sections 11 and 13 thru 36 of Mapleton 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 Dayto Township; the Township of Delap except sections 7 thru 8, 17 thru 20, and 29 thru 32, of Township 100 Range 51; Sections 1 thru 1 of LaValley Township; Sections 4 and 12 of Perry Township.

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Published once at the total approximate cost of \$25.01

6-29-17-17

CUSTOMER NUMBER:	127030	Argus Leader
AD ORDER NUMBER:	2243207	
DATES	7/5, 2017	P.O. Box 5677349, Dallas, TX 75267-7349
		AMOUNT DUE: \$63.24

Southeastern Council of Governments
Attn: Amber Gibson
500 N Western Ave Ste 100
Sioux Falls, SD 57104

DETACH THIS STUB AND RETURN WITH PAYMENT

PAYMENT DUE UPON RECEIPT

2018-2021

AFFIDAVIT OF PUBLICATION-

Customer Number: 127030

Invoice Number: 2243207

Argus Leader

AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA

COUNTY OF MINNEHAHA } ss

Sara Kruse 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 17-2-2.1, 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	the	5	day of	July	2017,
_____	the	_____	day of	_____	2017,
_____	,the	_____	day of	_____	2017
_____	,the	_____	day of	_____	2017,
_____	,the	_____	day of	_____	2017,
_____	,the	_____	day of	_____	2017,

and that \$63.24 was charged for publishing the same

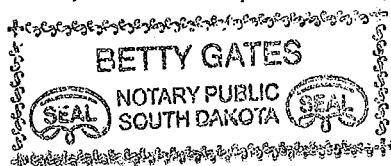
Sara Kruse

Subscribed and sworn to before me 7/5/17

Betty Gates

Notary Public, South Dakota

My Commission expires March 11, 2022



NOTICE OF PUBLIC HEARING

The public is invited to attend a public hearing and provide comments on the first draft of the 2018-2021 Transportation Improvements Program (TIP) for the Sioux Falls Metropolitan Planning Organization (MPO). The 2018-2021 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 13, 2017, in the Board Room of SECOG Center 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, Spilt 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 Mapleton 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 367-5390. Please notify Gabby at SECOG (605) 367-5390 no later than 48 hours prior to the hearing if you have special needs for which arrangements will need to be made.

2243207 July 5, 2017

CUSTOMER NUMBER:	127030	Argus Leader Media
INVOICE NUMBER:	2243154	
RUN DATES:	7/5, 2017	P.O. Box 677349, Dallas, TX 75267-7349
		AMOUNT DUE: \$37.39

Southeastern Council of Governments
 Attn: Amber Gibson
 500 N Western Ave Ste 100
 Sioux Falls, SD 57104

DETACH THIS STUB AND RETURN WITH PAYMENT

PAYMENT DUE UPON RECEIPT

AFFIDAVIT OF PUBLICATION-

Customer Number: 127030
 Invoice Number: 2243154

Southeastern Council of Governments

Argus Leader Media AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA

COUNTY OF MINNEHAHA } ss

Sara Kruse 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, the 5 day of July 2017,
 _____, the _____ day of _____ 2017
 _____, the _____ day of _____ 2017,
 _____, the _____ day of _____ 2017,
 _____, the _____ day of _____ 2017,

and that \$37.39 was charged for publishing the same

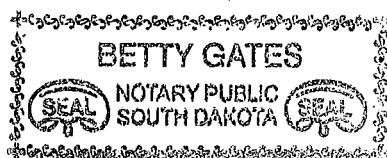
Sara Kruse

Subscribed and sworn to before me 7/5/17

Betty Gates

Notary Public, South Dakota

My Commission expires March 11, 2022



NOTICE OF PUBLIC HEARING

The public is invited to attend a public hearing and provide comments on the first draft of the 2018-2021 Transportation Improvements Program (TIP) for the Sioux Falls Metropolitan Planning Organization (MPO). The 2018-2021 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 13, 2017, in the Board Room of SECOG Center located at 500 N. Western Ave-

nue, 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 Mapleton 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 367-5390. Please notify Gabby at SECOG (605) 367-5390 no later than 48 hours prior to the hearing if you have special needs for which arrangements will need to be made.

2243154 July 5, 2017

Public Comments/Questions

From: Wendy Butler-Boyesen
Sent: Tuesday, August 08, 2017 3:05 PM
To: Amber Gibson
Subject: Re: August MPO Meetings

Amber, Most of my questions cover pedestrian issues.

For example, Arrowhead Parkway improvements mention grading, curb & gutter, etc, but NOT sidewalks. Also RR crossing improvements sometimes mention sidewalks, but not the crossings at Cliff & 14th or Cliff & 20th or West and 10th. All of these items are in Sioux Falls. The Railroad crossings I listed already include sidewalks (of a sort), but they also have Curb & gutter, etc. Just wondering why pedestrian access is not (apparently) being considered.

Thanks for getting back to me. Wendy BBA

From: Amber Gibson
Sent: Wednesday, August 09, 2017 2:31 PM
To: 'Wendy Butler-Boyesen'
Subject: RE: August MPO Meetings

I did hear back from City staff that the Arrowhead project does have sidewalk and will also incorporate bicycle access via 18th Street and a trail along Highline. Also, the railroad projects listed do include sidewalk work in the estimates.

Agency Letters



Metropolitan Planning Organization

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

www.sioxfallsmpo.org • amber@secog.org

July 13, 2017

Mr. Scott Larson
U.S. Dept of the Interior
Fish and Wildlife Service
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.

The Sioux Falls MPO is currently updating its Transportation Improvements Program (TIP) for the years 2018-2021. 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. I have enclosed the TIP for your review and comment. An electronic version can be viewed at <http://siouxfallsmpo.org/>.

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

Sincerely,

Amber Gibson
Planner II

Enclosure



METROPOLITAN PLANNING ORGANIZATION

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

www.sioxfallsmpo.org • amber@secog.org

July 13, 2017

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

Dear Ms. Murphy:

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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,

Amber Gibson
Planner II

Enclosure



www.siouxfallsmpo.org • amber@secog.org

July 13, 2017

Mr. Mark Mayer
S.D. DENR – Drinking Water
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.

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Amber Gibson
Planner II

Enclosure



METROPOLITAN PLANNING ORGANIZATION

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

www.siouxfallsmpo.org • amber@secog.org

July 13, 2017

Mr. John Miller
S.D. DENR – Surface Water Quality
Joe Foss Building
523 E. Capitol Avenue
Pierre, SD 57501-3181

Dear Mr. Miller:

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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July 13, 2017

Ms. Vonni Kallemeyn
S.D. DENR – Waste Management
Joe Foss Building
523 E. Capitol Avenue
Pierre, SD 57501-3181

Dear Ms. Kallemeyn:

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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July 13, 2017.

Mr. Tom Brandner
S.D. DENR – Ground Water Quality
Joe Foss Building
523 E. Capitol Avenue
Pierre, SD 57501-3181

Dear Mr. Brandner:

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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Amber Gibson
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July 13, 2017

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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Amber Gibson
Planner II

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July 13, 2017

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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www.siouxfallsmpo.org • amber@secog.org

July 13, 2017

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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Amber Gibson
Planner II

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July 13, 2017

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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www.sioxfallsmpo.org • amber@secog.org

July 13, 2017

Ms. Nicole Prince
South Dakota Division of Emergency Management
118 W. Capitol Avenue
Pierre, SD 57501-5070

Dear Ms. Prince:

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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www.siouxfallsmpo.org • amber@secog.org

July 13, 2017

Mr. Perry Little
Yankton Sioux Tribe
800 Main Avenue SW
PO Box 1153
Wagner, SD 57380

Dear Mr. Little:

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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www.sioxfallsmpo.org • amber@secog.org

July 13, 2017

Ms. Leslie Murphy
Interagency Coordinator, 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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Amber Gibson
Planner II

Enclosure



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

denr.sd.gov

July 20, 2017

RECEIVED

JUL 24 2017

Amber Gibson, 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) 2018 – 2021, in
Lincoln and Minnehaha Counties, South Dakota

Dear Ms. Gibson:

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 13, 2017, 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:
<http://arcgis.sd.gov/server/denr/spillviewer/>.

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 must be temporarily stockpiled and sampled to determine disposal requirements.

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: <http://denr.sd.gov/des/sw/StormWaterandConstruction.aspx>.

Thank you for providing the department 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 (605) 773-5855 or georgina.smith@state.sd.us.

Sincerely,

Georgina Smith
Environmental Scientist II

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



RECEIVED

JUL 31 2017

RECEIVED

JUL 17 2017

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

July 13, 2017

Ms. Vonni Kallemeyn
S.D. DENR – Waste Management
Joe Foss Building
523 E. Capitol Avenue
Pierre, SD 57501-3181

Dear Ms. Kallemeyn:

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**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: Vonni Kallemeyn
Date: 7-28-17

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



REPLY TO
ATTENTION OF

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

July 24, 2017

Planning, Programs, and Project Management Division

RECEIVED
AUG 03 2017

Ms. Amber Gibson
Sioux Falls Metropolitan Planning Organization
500 North Western Avenue, Suite 100
Sioux Falls, South Dakota 57104

Dear Ms. Gibson:

The U.S. Army Corps of Engineers, Omaha District (Corps) has reviewed your letter dated July 13, 2017 (received July 17, 2017) regarding the environmental review of the proposed Transportation Improvements Program (TIP) for the Cities of Brandon, Crooks, Harrisburg, Hartford, Sioux Falls, and Tea, in Lincoln and Minnehaha Counties, South Dakota. It is understood that the proposed projects would improve streets and highways, public transportation, aviation, railroads, bicycle and pedestrian trails. We offer the following comments for your consideration:

Your plans should be coordinated with the state water quality office that has jurisdiction within the area where the project is located to ensure compliance with federal and state water quality standards and regulations mandated by the Clean Water Act and administered by the U.S. Environmental Protection Agency. Please coordinate with the South Dakota Department of Environment & Natural Resources concerning state water quality programs.

If you have not already done so, it is recommended you consult with the U.S. Fish and Wildlife Service and the South Dakota Department of Game, Fish and Parks regarding fish and wildlife resources. In addition, the South Dakota State Historic Preservation Office should be contacted for information and recommendations on potential cultural resources in the project area.

It should be ensured that the proposed project is in compliance with floodplain management criteria of Lincoln and Minnehaha Counties and the State of South Dakota. As a minimum, the design should ensure that the one percent annual chance floodwater surface elevation of any stream affected that has a designated floodway, is not increased relative to pre-project conditions. If a designated floodway has not been identified then the design should ensure that the one percent annual chance floodwater surface elevation is not increased by more than one-foot relative to pre-project conditions. It is desirable, however, that water surface elevations either remain the same or decrease as a result of this project.

Since the proposed project does not appear to be located within Corps owned or operated lands, your plans should be submitted to the local floodplain administrator for review and approval prior to construction. It should be ensured that the proposed project is in compliance with the floodplain management criteria of Lincoln and Minnehaha Counties

and the State of South Dakota. In addition, please coordinate with the following floodplain management office:

South Dakota Division of Emergency Management
Attention: Mr. Marc Macy
118 W. Capitol Avenue
Pierre, South Dakota 57501
Telephone: 605-773-3231
Fax: 605-773-3580
Email: marc.macy@state.sd.us

Any proposed placement of dredged or fill material into waters of the United States (including jurisdictional wetlands) requires Department of the Army authorization under Section 404 of the Clean Water Act. You can visit the Omaha District's Regulatory website for permit applications and related information. Please review the information on the provided website (<http://www.nwo.usace.army.mil/Missions/RegulatoryProgram.aspx>) to determine if this project requires a 404 permit. For a detailed review of the permit requirements, preliminary and final project plans should be sent to:

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

If you have any questions, please contact Ms. Ameer Rief of my staff at (402) 995-2544 or ameer.l.rief@usace.army.mil and reference PD# 7068 in the subject line.

Sincerely,



Eric A. Laux
Chief, Environmental Resources and Missouri
River Recovery Program Plan Formulation
Section

2018-2021 TIP Map

Sioux Falls MPO 2018-2021 TIP

Other Municipality and State Items Not Shown on Map

Project #	County	Location	Year	Description
NH-P 0011	Minnehaha	SD11- Brandon	2019	ADA Curb Ramp Upgrades

Construction Projects

County

State

City

Year

2018

2019

2020

2021

State Project

County Project

City Project

State-City Project

MPO Boundary

