

**STAFF RECOMMENDED CHANGES TO THE
TENTATIVE 2018-2021 STATEWIDE TRANSPORTATION IMPROVEMENT
PROGRAM**

**FOR THE
AUGUST 24, 2017 TRANSPORTATION COMMISSION MEETING**

Prepared by:

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

INTERSTATE

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
IM 0293(106)77	03RA	I29 - Exit 77 (41st Street Interchange) in Sioux Falls	Preliminary Engineering	2019	\$0.050	Newly identified need.

MAJOR ARTERIAL CATEGORY

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
NH 0014(223)391	04WV	US14 - Fm E of Lake Preston to W of Arlington	Mill & AC Resurfacing, Shoulder Improvement	2018	\$1.371 \$1.860	
NH 0014(233)202	068F	US14 - Fm E of Hayes to Ft Pierre; US14 - Str 7.9 W of US83 Over Willow Ck	Mill & AC Resurfacing; Polymer Chip Seal	2018	\$8.991 \$9.076	Work from PCN 05DG added to this project and was then deleted.
NH 0281(112)96	04WN	US281 - Fm SD34 to the Jerauld/Beadle County Line	AC Resurfacing, Pipe Work	2018	\$2.412 \$1.994	
NH-P 0019(43)0	05TU	SD19 - Fm the Missouri River, N 4 mi & SD19 Fm SD50 in Vermillion N 40 Mi to the SD46E Jct	AC Resurfacing, Mill & AC Resurfacing	2018	\$1.436 \$1.164	Work from PCN 06D0 added to this project and was then deleted.
P 0073(71)78	05FE	SD73 - Fm SD248 N 0.3 Mi	AC Resurfacing, Spot Grading	2018	\$0.375 \$0.484	
NH 0012(183)293	06K9	US12 - Intersection of US12/Brown County Highway #14 (391st Ave) east of Aberdeen	US12 - Intersection of US12/Brown County Highway #14 (391st Ave) east of Aberdeen	2018	\$0.050	This is a new project for the prepurchase of poles and controllers for PCN 039F (US12 Intersection Improvements)
NH 0046(75)282	06JY	SD46 - Intersection with 388th Ave/BIA29 (Marty Road)	Intersection Modification	2020	\$0.252	Newly identified need.
NH 0018(205)52	04XT	US18E - Fm Smithwick Road to the S Jct of US385 on the Original Lanes of the Heartland Expressway	Mill & AC Resurfacing ; Reconstruction of Select Vertical Curves, AC Surfacing	2021	\$3.972 \$7.735	Work from PCN 05M2 added to this project and was then deleted.
NH 0018(206)52	05M2	US18E - Fm Smithwick Road to the S. Jct of US 385 on the Original Lanes of the Heartland Expressway	Mill & AC Resurfacing	Dev-STIP	\$3.763	Deleted, Work advanced to 2021 and added to PCN 04XT.
NH 0081(103)6	04G5	US81 - 4.1 N of SD50 N Jct Over Beaver-Creek Fm the End of the Divided Lanes to 303rd Street North of Yankton	Replace Structure (Bridge) and Approach Grading Grading, Structure, & AC Surfacing	2021	\$2.541 \$4.006	This will address the intersection improvements at 303 & 304th Streets. PCN 05F7 in the RSI Category will be cancelled.

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
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MINOR ARTERIAL CATEGORY

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
NH-P 0019(43)0	05TU	SD19 - Fm the Missouri River, N 4 mi & SD19 Fm SD50 in Vermillion N 40-Mi to the SD46E Jct	AC Resurfacing, Mill & AC Resurfacing	2018	\$2.434 \$4.911	Work from PCN 06D0 added to this project and was then deleted.
P 0045(54)27	04WY	SD45 - Fm Platte to I-90	Mill & AC Resurfacing; Pipe Work	2018	\$5.068 \$5.244	Added 1 mile of thicker AC Surfacing to strengthen weak section with spring load limits.
P 0034(164)270	040A	SD34 - Fm the S Junction of SD47 E to SD50	Pipe Work	2018 2019	\$3.406	
P 0052(07)336	05UL	SD52 - Fm Near Gavins State Park Entrance to Yankton	AC Overlay	2018 2020	\$2.961	
P 0011(102)55	037Q	SD11 - Fm the W Jct of US18 to S of Sioux Falls	Mill & AC Resurfacing, Pipe Work	2019 2018	\$2.268	
P 0065(17)193	04ER	SD65 - Fm SD20 E Jct (Isabel) to the Grand River	Mill & AC Resurfacing, Pipe Work	2019	\$5.388 \$5.048	
P 0042(65)344	05F0	SD42 - Fm W of SD19 to SD17	Mill, Full Depth Reclamation, AC Surfacing, Shoulder Resurfacing (Fm SD17 to the Tea/Ellis Rd)	2020	\$7.022 \$7.321	
P 0065(19)164	06L0	SD65 - Fm US212 to the Grand River	Pipe Work, Erosion Control	2021	\$0.500	Pipe work from PCN 04ER was removed and added to the pipe work in this project.
P 0019(46)15	06D0	SD19 - Fm N of Vermillion to the SD46 E Jct	Mill & AC Resurfacing	2024	\$2.800	Deleted, Work advanced to 2018 and added to PCN 05TU.

STATE SECONDARY CATEGORY

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
P 037P(04)12	06K0	SD37P - Str. 0.19 Mi S of the SD37/SD37P Intersection	Structure and Approach Grading	2020	\$0.729	Newly identified need.

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
P 0049(05)27	04F4	SD49 - Fm SD44 to SD47	Mill & AC Resurfacing, Pipe Work	2021 2020	\$7.233	
NH 2042(28)	05UW	Arrowhead Parkway - Fm Highline Avenue to Six Mile Road	Grading, Storm Sewer, Curb & Gutter, PCCP Surfacing, ROW, Signals, and Lighting	2018 2019	\$6.500 \$10.097	

STATE HIGHWAY SYSTEMS URBAN CATEGORY

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
NH 1157(02)	05C3	S. Powderhouse Road Veterans Parkway - Fm Arrowhead Parkway N 1000' in Sioux Falls	Grading, Storm Sewer, Curb & Gutter & PCCP Surfacing, ROW, Signals, Lighting	2021	\$0.991 \$1.479	
NH 0011(101)72	05C4	SD11 - Fm Arrowhead Parkway S 500' in Sioux Falls	Grading, Storm Sewer, Curb & Gutter & PCCP Surfacing, ROW, Signals, Lighting	2021	\$0.495 \$0.918	
NH 2042(28)	05UW	Arrowhead Parkway - Fm Highline Avenue to Six Mile Road	Grading, Storm Sewer, Curb & Gutter, PCCP Surfacing, ROW, Signals, and Lighting	2021 2019	\$6.500 \$9.380	

STATE HIGHWAY SYSTEMS MUNICIPAL CATEGORY

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
P 0050(111)231	6953	SD50 - Fm K St to I-90 at Chamberlain	ReGrading, to 3 Lanes (I90 to Sorensen Drive), Mill, AC Resurfacing, Slide Area Repair, Pipe Work, Lighting	2019	\$6.184 \$7.545	

BRIDGE REPLACEMENT CATEGORY

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
NH 014A(14)38	04FX	US14A - 2 mi N of US85 over Deadwood Ck	Replace Structure (RCBC) & Approach Grading	2018	\$1.084 \$1.264	
NH 0081(40800)0	05FM	US81 - Discovery Bridge at Yankton	Epoxy Chip Seal (SD Share of the bridge)	2018	\$0.306	Changed to 100% State Funding
NH 0014(215)220	05DG	US14 - Str 7.9 W of US83 Over Willow Ck	Polymer Chip Seal	2019	\$0.085	Deleted, Work advanced to 2018 and added to PCN 068F

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
NH 0081(103)6	04G5	US81 - 4.1 N of SD50 N Jet Over Beaver-Creek Fm the End of the Divided Lanes to 303rd Street North of Yankton	Replace Structure (Bridge) and Approach-Grading Grading, Structure, & AC Surfacing	2021	\$1.446	

RAILROAD CROSSING IMPROVEMENT CATEGORY

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
PP 3269(01)	05RH	Radar Hill Road, S of Hwy1416 Intersection, DOT#190122B, RCP&E Railroad	Install Crossing Gates & Pre-emption with New Traffic Signals, CE	2018 2017	\$0.120	Advanced by Revision
PP-PS 2301(11)	061Q	Dakota Street in Aberdeen DOT 393769L BNSF Railroad	Rehabilitate Crossing Surface, Approach Work, Signal Upgrades, CE	2018	\$0.150 \$0.215	
PP-PS 2309(04)	061T	State Street in Aberdeen DOT 393770F BNSF Railroad	Rehabilitate Crossing Surface, Approach Work, Signal Upgrades, CE	2018	\$0.150 \$0.215	
PP-PS 6285(09)	05RM	Union County, CR1B & 325th DOT# 381498Y & DOT381497S, D&I Railroad	Crossing Surface Rehabilitation & Install Crossing Gates, Upgrade Signals, Approach, CE	2018	\$0.110 \$0.230	
PP 0022(62)	05RK	Ellis & Eastern Railroad - Fm Brandon To Ellis	Replace Crossbuck Signs	2018 2019	\$0.040	
PP-PS 8050(71)	05RE	Marion Rd, 1.5 mi NW of Sioux Falls, DOT# 097254J, BNSF	Upgrade Signal System and Crossing-Surface Rehabilitation, CE Upgrade Crossing Surface, Approach Work, CE	2018 2020	\$0.330 \$0.040	
PP-PS 1286(13)	05RW	Holly Blvd. in Brandon SD, DOT 186712R, E&E Railroad	Signal Upgrades, Approach Work, Crossing Surface Rehabilitation, CE	2018	\$0.060 \$0.320	
PP 000S(391)	06KA	DMV&W Railroad, Brown & Marshall County, from Aberdeen to the North Dakota Border	Replace Crossbuck Signs	2018	\$0.030	Newly identified need.
PP-PS 8055(33)	061K	Maple Street, in Summit SD, 393667T BNSF Railroad	Signal Upgrades, CE, Upgrade Crossing Surface	2018	\$0.150 \$0.220	
PP-PS 0027(11)230	06K1	SD27 in Britton DOT 394614X, DMV&WRR	Install Railroad Signals, Upgrade Crossing Surface, CE	2019	\$0.500	Newly identified need.
PH-PS 3230(05)	01DJ	Box Elder - Pennington Co Rd 14-16 - Radar Hill Rd Intersection and Commercial Gate Road; Radar Hill Road, S of Hwy1416 Intersection, DOT#190122B, RCP&E Railroad	Intersection Reconstruction, Add Turn Lanes; Crossing Surface Rehabilitation, Approach Work & Relocate Existing Signals	2019	\$0.050	Added RRXING funding to this project. This is an RSI project for \$3.197.
PP-PS 0050(128)381	064J	SD50 in Yankton, DOT 382261D, BNSF	Crossing Upgrade, Approach Work, Signal Upgrades, CE	2019	\$0.125 \$0.186	
PP-PS 0037(153)128	626	SD37 in Huron, DOT 075419T RCP&E Railroad	Signal Upgrades, Crossing Surface	2019	\$0.250 \$0.260	
PP 0010(136)321	066G	SD10 in Britton, DOT394616L, DMV&W	Install Signals, CE	2019	\$0.150 \$0.250	

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
PP 0020(176)443	0628	SD20 - Near Labolt SD, DOT 097530J BNSF Railroad	Signal Upgrades	2020	\$0.350	Newly identified need.
PP 0025(84)134	0629	SD 25 - 4E & 2.8N of Willow Lake, DOT 097356C BNSF Railroad	Signal Upgrades	2021	\$0.400	Newly identified need.

LOCAL URBAN SYSTEM CATEGORY

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
P 8050(76)	06KC	From the intersection of S Highline Ave. and E Arrowhead Parkway, extending S and then W to E 18th St. in Sioux Falls	Shares Use Path for Arrowhead Parkwy	2018	\$0.445	This was part of the Arrowhead Parkway project but Sioux Falls requested it as a stand alone project.
NH 2042(28)	05UW	Arrowhead Parkway - Fm Highline Avenue to Six Mile Road	Grading, Storm Sewer, Curb & Gutter, PCCP Surfacing, ROW, Signals, and Lighting	2018 2019	\$0.495 \$New	
NH 0011(101)72	05C4	SD11 - Fm Arrowhead Parkway S 500' in Sioux Falls	Grading, Storm Sewer, Curb & Gutter & PCCP Surfacing, ROW, Signals, Lighting	2021	\$0.302 \$0.561	
NH 2042(28)	05UW	Arrowhead Parkway - Fm Highline Avenue to Six Mile Road	Grading, Storm Sewer, Curb & Gutter, PCCP Surfacing, ROW, Signals, and Lighting	2021 2019	\$0.495 \$0.717	

ROADWAY SAFETY IMPROVEMENTS CATEGORY

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
PH 0281(105)173	04JC	Intersection of US281 & SD20	Intersection Modification	2017 2018	\$0.169	
PH 8058(19)	02UF	Various County, City, & Township Roads in Spink County from the N County Line, S to 0.5 mi. S of 172 St.	Signing & Delineation, (PE for Full County)	2017 2018	\$1.407	
PH 8058(21)	05LT	Various County, City, & Township Roads in Spink County from the S County Line, N to 0.5 mi. S of 172 St.	Signing & Delineation	2017 2018	\$1.407	

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
PH 0081(107)8	05F7	US81— Intersection with 304th St and 303rd St	Construct Left and Right turn lanes	2018	\$0.499	Intersection improvements will be addressed with PCN 04G5 (See Major Art Cat) in 2021
PH 0901(194)36	05W7	I-90 - Fm Exit 37 to 2 miles south of Tilford, I-29 - Fm Exit 121 north to Brookings	Dynamic Advisory Speed Signs	2018	\$0.500 \$1.530	
PH 000S(390)	06K8	Statewide	Update the Strategic Highway Safety Plan (SHSP)	2018	\$0.500	Newly identified need.
PH-PS 3230(05)	01DJ	Box Elder - Pennington Co Rd 14-16 - Radar Hill Rd Intersection and Commercial Gate Road; Radar Hill Road, S of Hwy1416 Intersection, DOT#190122B, RCP&E Railroad	Intersection Reconstruction, Add Turn Lanes; Crossing Surface Rehabilitation, Approach Work & Relocate Existing Signals	2019	\$3.197	Added RRXING funding to this project.
PH 0281(119)71	06DV	US281 Jct with SD258 and Old Hwy 16 east of Plankinton	Intersection Lighting	2019	\$0.080	No longer needed.
PH 00SW(52)	05M6	Various Paved County and City Roads in the Pierre and Rapid City Regions.	Various Paved County and City Roads in the Pierre and Rapid City Regions.	2019	\$0.868	Added Mellette and Trip counties to project.
PH 00SW(83) PH 0020(83)	06JE	Various Locations Statewide in the Mitchell Region	Turn Lane Construction	2020	\$5.000 \$3.000	
PH 0281(108)35	04JE	US281 - Fm US18 to the Charles Mix/Douglas County Line	Shoulder Widening, Pipe Work, Spot Grading	2020	\$2.166 \$2.310	
PH 0010(151)	06K2	Various Locations in the Aberdeen Region	Turn Lane Construction	2020	\$1.100	Newly identified need.
PH 0040(332)	06K3	Various Locations in the Rapid City Region	Turn Lane Construction	2020	\$0.600	Newly identified need.
PH 0030(40)	06K4	Various Locations in the Pierre Region	Turn Lane Construction	2020	\$0.300	Newly identified need.

PAVEMENT PRESERVATION PROJECTS

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

FY2018 = - \$4.488, FY2019 = + \$0.496 , FY2020 = - \$9.536, FY2021 = + \$23.617

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
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TRANSPORTATION ALTERNATIVE PROJECTS CATEGORY

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
P 0ENH(216)	03L2	Along Main Street in Hill City	Streetscape, PE, & Construction	2017 2018	\$0.275	

COUNTY SECONDARY AND OFF SYSTEM CATEGORY

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
P 6209(11)	0402U	From US212 at Faulkton, N 10.4 mi. on 353 Ave. to SD20 (Co. Hwy 11, Wecota Road)	Milling, Base Course, Gravel, Pipe, AC Overlay (0.4 mi. in Faulkton)	2017 2018	\$2.647	
P 0012(177)	040U	Various Locations in the Watertown Area	Culvert Repair	2017 2018	\$0.379	
P 0042(52)	042E	Various Locations in the Belle Fourche Area	Bore and Jack Pipe	2017 2018	\$1.365	

LOCAL BRIDGE REPLACEMENT CATEGORY

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
BRF 6235(00)01	03H2	Structure 3.3W & 11.2S of Harrold, on 318 Ave., over a creek SN 33-380-125	Structure & Approach Grading	2018 2017	\$0.188	Advanced by Revision
BRO 8014(3500)	5756	Structure 7.5E & 5.1S of Irene over Frog Creek on Norwegian Ave. just S. of 302 St. SN 14-075-051	Structure & Approach Grading	2018	\$0.373	
BRF 1618(00)16-3	05R3	Structure 1.8N of Jct of US16B on Cambell St. in Rapid City over a creek SN 52-430-312	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2016 2018	\$0.386	
BRF 6121(00)16-8	05R0	Structure 17N of New Underwood on New Underwood Road over the Belle Fourche River SN 47-363-476	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.347	
BRF 6118(00)16-7	05QY	Structure 3W of Hereford on Alkali Road over Belle Fourche River SN 47-300-455	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.583	
BRF 6404(00)16-6	05QX	Structure 11S & 0.6W of Tilford on Nemo Road over Boxelder Creek SN 47-065-619	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.296	
BRF 6496(00)16-3	05QW	Structure 0.2W & 0.4S of Blunt on 309 Ave. over a creek SN 33-288-023	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.275	

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
BRF 6463(00)16-1	05QV	Structure 0.2W & 0.3N of Burdock on Co. Rd 21 over a creek SN 24-029-014	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.232	
BRF 4411(00)17-2	06HL	Structure 1S & 0.5E of Watertown on 20th Ave. SE over the Big Sioux River SN 15-196-190 (City Owned)	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.282	
BRF 6104(00)17-1	06HA	Structure 1.5S & 8W of Herreid on 109th St. over Spring Creek SN 11-120-090	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.179	
BRF 6104(00)17-2	06HC	Structure 1.5S & 5.1W of Herreid on 109th St. over Spring Creek SN 11-149-090	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.179	
BRF 6104(00)17-3	06HD	Structure 1S & 2W of Herreid on 304th Ave. over Spring Creek SN 11-180-085	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.192	
BRF 6104(00)17-4	06HE	Structure 0.5S & 0.3E of Herreid on 108th St. over a creek SN 11-203-080	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.099	
BRF 6167(00)17-1	06HK	Structure 5W & 26.6S of Bison on Bixby Road over Moreau River SN 53-195-556	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.267	
BRF 6213(00)17-1	06HM	Structure 7.2N & 1E of Lesterville on 431st Ave. over the James River SN 68-030-018	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.328	
BRF 6317(00)17-3	06H9	Structure 1S of Aurora on 476th Ave. over Medary Creek SN 06-220-190	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.140	
BRF 6319(00)17-4	06HT	Structure 7.9S of Brookings on 471st Ave. over a creek SN 06-169-239	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$1.506	
BRF 6345(00)17-2	06HN	Structure 8.1N & 0.5E of Utica on 436th Ave. over the James River SN 68-076-048	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018		
BRF 6361(00)17-1	06H7	Structure 5.9S & 2W of Brookings on 469th Ave. over Lake Campbell Outlet SN 06-150-219	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.167	
BRF 6368(00)17-3	06HP	Structure 6.4E & 1N of Utica on 303rd St. over the James River SN 68-134-120	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.435	
BRF 6472(00)17-1	06HU	Structure 3S & 1E of Westport on 123rd St. over the Elm River SN 07-120-230	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$1.795	
BRF 6479(00)17-1	06HJ	Structure 4.7N of Dallas on 333rd Ave. over Bull Creek SN 27-010-139	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.258	
BRO 8003(00)17-2	06HR	Structure 1E & 5.8S of Cavour on 410 Ave. over Middle Pearl Creek SN 03-340-238	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.545	
BRO 8006(00)17-2	06H8	Structure 2.5N & 6.3W of White on 201st St. over North Deer Creek SN 06-176-050	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.191	
BRO 8018(00)17-1	06HW	Structure 15W & 5.9N of Mitchell on 394th Ave. over Firesteel Creek SN 18-000-041	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$1.059	
BRO 8018(00)17-2	06HV	Structure 1.5S & 1W of Loomis on 404th Ave. over Firesteel Creek SN 18-100-052	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$1.150	

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
BRO 8047(00)17-1	06HX	Structure 3S & 3.4W of Union Center on Ballfield Road over a creek SN 47-484-360	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.517	
BRO 8064(00)17-2	06HY	Structure 5.4E & 1.5S of Alcester on 484th Ave. on a creek SN 64-144-055	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.846	
BRO 8069(00)17-1	06HQ	Structure 5.5N & 8.5W of Red Elm on IRR Co. Rd over Flint Rock Creek SN 69-030-234	Structure Preservation - Bridge Improvement Grant (BIG) Projects	2017 2018	\$0.301	
BRO 8026(00)01	00ZF	Structure 4N & 2E of Milbank over the N. Fork of the Whetstone	Structure & Approach Grading	2017 2018	\$0.406	
BRF 6377(00)	03H9	Structure 4W & 2.8S of Fairview, on 482 Ave., over a creek SN 42-180-223	Structure & Approach Grading	2017 2018	\$0.293	
BRO 8018(07)	03GR	Structure 2W & 13.4S of Mitchell, on 407 Ave., over South Fork of Twelve Mile Creek SN 18-130-234	Structure & Approach Grading	2017 2018	\$0.278	
BRO 8044(08)	02E2	Structure 8.5S & 1.1E of Montrose over the East Fork of the Vermillion River	Structure & Approach Grading	2017 2018	\$0.324	
BRO 8044(11)	03DQ	Structure 6.8W & 1S of Stanley Corner over a creek SN 44-042-220	Structure & Approach Grading	2017 2018	\$0.273	
BRO 8051(00)	03DX	Structure 2E & 2.2N of Flandreau, on 483 Ave., over Mud Creek SN 51-170-078	Structure & Approach Grading	2017 2018	\$0.402	
BRO 8056(00)	02E3	Structure 0.5E & 3.4N of Artesian over a creek	Structure & Approach Grading	2017 2018	\$0.314	
BRO 8052(66)	03YD	Structure 0.8E & 1.8S of Johnson Siding over Rapid Creek (Thunderhead Falls Road) SN 52-316-316	Structure & Approach Grading	2018	\$0.292	

RECREATION TRAIL CATEGORY

PROJECT	PCEM	LOCATION	IMPROVEMENT	YEAR	Uninflated COST	COMMENT
NH 0083(87)42	06L6	US83 - Fm Pony Street in Horse Creek N to White River	Shared Use Path Construction and Lighting	2021	\$0.948	Newly identified need.