



**Department of Transportation**  
**Division of Planning/Engineering**  
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DATE: January 24, 2018

TO: Mike Behm - Director  
 Division of Planning/Engineering

FROM: David Voeltz - STIP Coordinator  
 Project Development

SUBJECT: STIP Revision Items for the February 1 Transportation Commission Meeting.

**FOR COMMISSION APPROVAL**

REV 18-005      This revision will delete a 2020 railroad crossing improvement project located on SD25 (Sequence #206, Page 67 in the 2018-2021 STIP Book) as this work will be accomplished in separate projects in 2018 and 2021. It will also add a new 2018 project for installation of an advance warning sign for the crossing on US14 west of Blunt.

                    FY 2018 Plus \$30,000  
                     FY 2020 Minus \$320,000

REV 18-024      This revision will add a 2018 pavement preservation project for the Mitchell Region.

                    FY 2018 Plus \$51,000

REV 18-025      This revision will defer a 2018 bridge maintenance project over the James River on US14 (Sequence #66, Page 46 in the 2018-2021 STIP Book) to the Long Range Program due to the work being cost prohibitive.

                    FY 2018 Minus \$196,000  
                     Long Range Plus \$225,000

REV 18-026      This revision will defer a 2018 pipe maintenance project on I90 from the Wyoming State Line to Exit 10 at Spearfish to 2021 (Sequence #501, Page 120 in the 2018-2021 STIP Book).

                    FY 2018 Minus \$435,000  
                     FY 2021 Plus \$461,000

- REV 18-030 This revision will add a 2018 project to upgrade various permanent vehicle classification sites throughout the state.  
FY 2018 Plus \$163,000
- REV 18-031 This revision will add a 2018 project to replace a waterline serving the Homestead Rest Area and the SDDOT State Shop at Junction City.  
FY 2018 Plus \$367,000
- INFORMATIONAL REVISIONS FOR THE COMMISSION**
- REV 18-018 This revision changed federal participating funding to state participating funding for local bridge replacement projects located in Lake, Miner, Lawrence, Hand, Spink, Lake, Aurora, and McCook counties (Sequences #55, 390, 488, 489, 502, 579, 631 & 875, Pages 43, 101, 119, 120, 132, 141 & 170 in the 2018-2021 STIP Book).  
FY 2018 No Change
- REV 18-027 This revision revised the cost estimate of US83 Shoulder Widening, Spot Grading, AC Surfacing & Lighting project located from the Nebraska State Line to South of Mission. (Sequence #996, Page 184 in the 2018-2021 STIP Book).  
FY 2018 Plus \$4,262,000
- REV 18-028 This revision deferred a 2018 pavement preservation in Sioux Falls Area to 2019. (Sequence #530, Page 125 in the 2018-2021 STIP Book).  
FY 2018 Minus \$179,000  
FY 2019 Plus \$182,000
- REV 18-032 This revision removed the SD73 East Junction to Antelope Road portion of the US18 Resurfacing project from the West Junction of SD73 to the Bennett/Todd County Line (Sequence #83, Page 48 in the 2018-2021 STIP Book). This segment will be programmed for reconstruction in the future.  
FY 2019 Minus \$2,155,000
- REV 18-SC-011 This revision added repair work for a structure located 1.1 mile south of US12 on the 2019 US281 Mill & AC Resurfacing Project in Brown and Spink Counties (Sequence #s 132 & 88, Pages 54 & 171 in the 2018-2021 STIP Book).  
FY 2019 Plus \$110,000
- REV 18-SC-012 This revision adjusted the cost estimate of a 2018 Slide Repair project on US83 south of Ft Pierre (Sequence # 888, Page 173 in the 2018-2021 STIP Book).  
FY 2018 Plus \$267,000

REV 18-SC-013 This revision added bridge guard rail approach work to the 2021 Shoulder Widening and AC Surfacing project on SD44 between US281 and SD37 (Sequence #s 311 & 437, Pages 86 & 109 in the 2018-2021 STIP Book).

FY 2018 Plus \$224,000

REV 18-SC-014 This revision adjusted the cost estimate of a 2018 Huron Area Chip Seal project (Sequence #s 69, 201, 391, 441, 483 & 876, Pages 46, 66, 101, 111, 118 & 170 in the 2018-2021 STIP Book).

FY 2018 Plus \$1,444,000

REV 18-SC-015 This revision adjusted the cost estimate of a 2018 Huron Area Rout & Seal project (Sequence #s 199 & 875, Pages 66 & 170 in the 2018-2021 STIP Book).

FY 2018 Plus \$450,000

## 2018 Transportation Alternatives Program Applications and Recommendations Class 1 Cities

Location	Project	Overall Cost	Requested Funding	Local Match	% Match	Recommended Funding	Local Match	Overall Cost	% Match
North Sioux City	A shared use path in North Sioux City along Streeter Drive between River Drive and Bruneau Drive	\$326,302	\$244,727	\$81,575	25.00%	\$244,727	\$81,575	\$326,302	25.00%
Crooks	A shared use path in Crooks along West Avenue from Main St. to Executive Ave.	\$394,000	\$322,883	\$71,117	18.05%	\$322,883	\$71,117	\$394,000	18.05%
Brookings	A shared use path in Brookings along the east side of Lefevre Drive to 6th Street	\$210,300	\$157,725	\$52,575	25.00%	\$0			
<b>Current Subtotal - Class 1 Cities</b>		<b>\$930,602</b>	<b>\$725,335</b>	<b>\$205,267</b>		<b>\$567,610</b>	<b>\$152,692</b>	<b>\$720,302</b>	
						<b>Annual Federal Authority</b>	<b>\$1,120,873</b>		
						<b>Balance</b>	<b>\$553,263</b>		

## 2018 Transportation Alternatives Program Applications and Recommendations Rural Communities

Location	Project	Overall Cost	Requested Funding	Local Match	% Match	Recommended Funding	Local Match	Overall Cost	% Match
Kyle	A shared use path in Kyle along BIA Route 2 from Kyle Grocery to the road to the Hospital Housing	\$594,891	\$400,000	\$194,891	32.76%	\$400,000	\$194,891	\$594,891	32.76%
Bullhead	A shared use path in Bullhead along BIA Route 20 from Rain in the Face Ave. to Tasunka St.	\$235,013	\$192,593	\$42,420	18.05%	\$192,593	\$42,420	\$235,013	18.05%
Salem	A 5 foot sidewalk in Salem along Dakota Street from Essex Ave. to Center Ave., Center Ave. from Dakota St. to Main St. and Main St from Center Ave to Lightner Ave.	\$552,000	\$400,000	\$152,000	27.54%	\$400,000	\$152,000	\$552,000	27.54%
Faulkton	A 5 foot sidewalk in Faulkton various sites along US212 from 12th Ave to 9th Ave. and 9th Ave. from US 212 to Faulkton Ave. and 10th Ave from US212 to Court St. and Court St. from 11th ave. to 10th Ave.	\$133,526	\$106,821	\$26,705	20.00%	\$106,821	\$26,705	\$133,526	20.00%
Valley Springs	A shared use path in Valley Springs along Valley Drive from Lynx St. to Broadway Ave.	\$157,522	\$129,089	\$28,433	18.05%	\$129,089	\$28,433	\$157,522	18.05%
Lake Andes	A shared use path in Lake Andes along Park Ave. from SD 50 to Lake Street	\$353,816	\$289,952	\$63,864	18.05%	\$0			
Leola	A combination of 5 foot sidewalk and a shared use path in Leola from the school to Lundquist Lake.	\$261,000	\$213,890	\$47,110	18.05%	\$0			
Dell Rapids	A shared use path in Dell Rapids from SD115 along 3rd Street across the bridge, then south and west to Mill Street , and then along Mill Street to Historic Dam Site.	\$693,000	\$400,000	\$293,000	42.28%	\$0			
<b>Current Subtotal - Small Cities</b>		<b>\$2,980,768</b>	<b>\$2,132,345</b>	<b>\$848,423</b>		<b>\$1,228,503</b>	<b>\$444,449</b>	<b>\$1,672,952</b>	
						<b>Annual Federal Authority</b>	<b>\$1,022,284</b>		
						<b>Authority from Previous Years</b>	<b>\$206,219</b>		
						<b>Balance</b>	<b>\$0</b>		

Recommended Projects