

## **Department of Transportation**

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DATE: September 14, 2018

TO: Mike Behm - Director

Division of Planning/Engineering

FROM: Levi Briggs - STIP Coordinator

Project Development

SUBJECT: STIP Revision Items for the September 24, 2018 Transportation Commission Meeting.

## FOR COMMISSION APPROVAL

REV 19-001

This revision will add a FY2019 Corridor Signing project to the 2019-2022 STIP in the Rapid City Region. The FY2018 project was delayed due to design changes.

FY 2019 Plus \$942,000

REV 19-002

This revision will add some FY2019 preservation and safety projects statewide.

- I29 NB & SB From the SD/IA Border to Exit 4 Shoulder Improvements
- 190 Various Locations in the Rapid City Region Erosion Repair
- I90 Corridor in the Rapid City Region AC Resurfacing of Crossroads, Ramps and Service Road
- I29 NB & SB From Canton (Exit 62) to Tea (Exit 73) Shoulder Improvement & CRC Pavement Repair
- US14 EB & WB from Volga to Brookings; US14 From Bushnell to MN State Line Shoulder Improvements
- US281 N&S from SD20 to Aberdeen; US281 N&S From Old US281 south of Wylie Park to End of Divided Highway; US281 Structure 1.1 mile south of US12 over Foot Creek – Mill & AC Resurfacing
- US16 and SD79 Various locations in the Rapid City Region Intersection Improvements
- US212 from Maurine to west of Faith Mill & AC Resurfacing
- US18 From the Wyoming State Line to east of Edgemont Crack & Seat, AC Overlay
- SD10 From Britton east 11 miles Mill & AC Resurfacing, Pipe Work
- SD248 From Kadoka to Murdo AC Resurfacing

FY 2019 Plus \$47,253,000 FY 2023 Minus \$8,981,000 Long Range Minus \$11,806,000 REV 19-004

This revision will add eight projects to the 2019-2022 STIP, three in the Mitchell Region, three in the Pierre Region and two in the Rapid City Region. These FY2018 projects were not able to make the FFY 2018 deadlines.

- SD34 Structure 0.9 miles east of Forrestburg over the James River Scour Protection & Upstream Guidebank
- SD44 (Omaha Street) From 11<sup>th</sup> Street to I-190 & Mt Rushmore Road to Brennan Ave in Rapid City Traffic Signal Upgrades, ADA Upgrades
- US16 (Omaha Street & Mt Rushmore Rd) From I-190 to Mt Rushmore and From Mt Rushmore Road to Kansas City St in Rapid City – Traffic Signal Upgrades, ADA Upgrades
- Mitchell Region Intersection Improvements
- Various Locations Throughout the Mitchell Area 2019 Areawide Pipe Work Projects
- Murdo on the west side of Cleveland Ave. form 5<sup>th</sup> St. to 4<sup>th</sup> St., on the north side of 4<sup>th</sup> St. from Cleveland Ave. to Jackson Ave., on the west side of Jackson from 5<sup>th</sup> St. to 4<sup>th</sup> St. and on the east side of Jackson from 4<sup>th</sup> St. to the south side of the High School drive and south along the drive to the school PE. CE and Construction of Shared Use Path.
- Murdo 3<sup>rd</sup> Street from Cleveland Ae. To Jefferson Ave. to Jackson Ave. Jackson Avenue from High School Driveway to 2<sup>nd</sup> Street, and Cleveland Ave. from 3<sup>rd</sup> St. to 2<sup>nd</sup> St. PE, CE and Construction of Shared Use Path.
- Near McLaughlin, Along Existing Pathway Pathway Lighting Construction
- Along Main Street in Hill City Streetscape, PE, & Construction

FY 2019 Plus \$4,543,000

## **INFORMATIONAL REVISIONS FOR THE COMMISSION**

REV 18-SB-002

This revision amended Lower Brule Sioux Tribe's (LBST) TIP. LBST's TIP is included within SDDOT's STIP as a courtesy and therefore was asked to include this project. LBST received a \$21,000,000.00 Tiger Grant in 2017 for reconstruction of BIA 10. LBST will work directly with FHWA on this project.

FY 2019 No Change

**REV 19-003** 

This revision deferred a AC Resurfacing project (PCN 05EJ) in FY2019 to FY2020. This project was split from PCN 028U and tied it with PCN 02PV (Sequence #809, Page 175 & #816, Page 176 in the 2019-2022 STIP Book).

FY 2019 Minus \$628,000 FY 2020 Plus \$640,000 REV 19-005

This revision added "Joint Seal and Crossover Resurfacing" to a Pavement Preservation project on Various Routes in the Rapid City Region (Sequence #224, Page 78; #304, Page 91; #476, Page 125 & 689, Page 161 in the 2019-2022 STIP Book).

FY 2019 Plus \$1,552,000

REV 19-006

This revision increased the cost estimate, add rehabilitation work for a Weigh In Motion (WIM) site to a Pavement Preservation project in the Mitchell Area on SD37 north of Parkston, change the Loc. Desc. to "Various Routes in the Mitchell Region" and tie PCN 05YK to 05K4. (Sequence #187, Page 72; #243, Page 80; #244, Page 80 #380, Page 106; #414, Page 113 & #1,003, Page 201 in the 2019-2022 STIP Book).

FY 2019 Plus \$4,997,000

REV 19-SC-001

This revision split one project on I229 into two projects. The High Friction Surface Treatment (HFST) work in PCN 4778 was removed from this project and placed into a standalone project, PCN 0727 due to federal clearances. PCN 0727 is tied to PCN 4778. (Sequence # 610, Page 150 in the 2019-2022 STIP Book).

FY 2019 No Change

REV 19-SC-002

This revision combined projects (PCN 067X and 06QC) together (Sequence #165 and #166, Page 69 in the 2019-2022 STIP Book).

FY 2019 No Change

REV 19-SC-003

This revision updated the cost estimate using current quantities and costs. (Sequence #78, Page 53 in the 2019-2022 STIP Book).

FY2019 Plus \$1,072,000