



Department of Transportation
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DATE: November 13, 2019

TO: Mike Behm - Director
Division of Planning/Engineering

FROM: Levi Briggs - STIP Coordinator
Project Development

SUBJECT: STIP Revision Items for the November 26, 2019 Transportation Commission Meeting.

FOR COMMISSION APPROVAL

- REV 20-009 This revision will add a FY2021 Lighting project at the intersection of SD 79 & Spring Creek Rd to the 2020-2023 STIP in the Rapid City Region.
- FY 2020 Plus \$361,000
- REV 20-011 This revision will add three FY2020 projects which two received a Federal Motor Carrier Safety Administration's Innovative Technology Deployment Program Grant and one project is funded by a subgrant from the SD Department of Public Safety's Motor Carrier Safety Assistance Program Grant from the Federal Motor Carrier Safety Administration.
- One project will be to install equipment to detect flat and under-inflated tires and nonfunctioning brakes on commercial vehicles at the Sisseton Port of Entry.
 - The second project is to improve the International Registration Plan / International Fuel Tax Agreement (IRP/IFTA) information system which is used by the SD Department of Revenue to collect registration fees and fuel taxes from interstate motor carriers.
 - The third project is for the operation and maintenance of commercial vehicle Intelligent Transportation Systems funded by Motor Carrier Safety Assistance Program (MCSCAP) funding from the Federal Motor Carrier Safety Administration (FMCSA).
- FY 2020 Plus \$1,985,000
- REV 20-012 This revision will advance a FY2027 to FY2021 Grading, PCC Surfacing project on US81 south of Arlington to the 2020-2023 STIP in the Mitchell Region.
- FY 2020 Plus \$17,771,000
 FY 2027 Minus \$20,011,000

- REV 20-013 This revision will add a FY2020 Railroad Crossing Signal Upgrade with Catwalk Extensions project on the RCP&E Railroad to the 2020-2023 STIP in the Rapid City, Pierre and Aberdeen Regions.
- FY 2020 Plus \$40,000
- REV 20-014 This revision will add a FY2020 Bridge repair project on SD37 over the Missouri River which is being managed by Nebraska DOT to the 2020-2023 STIP in the Mitchell Region.
- FY 2020 Plus \$675,000
- REV 20-015 This revision will defer a FY2020 Bridge repair project on US18 over the Big Sioux River in the Mitchell Region to FY2025 in the 2020-2023 STIP to coordinate work items with Iowa DOT. (Sequence #444, Page 120 in the 2020-2023 STIP Book).
- FY 2020 Minus \$59,000
FY 2025 Plus \$65,000
- REV 20-016 This revision will add additional truck parking stalls to a FY2021 Rest Area Modification project along WB I90 and a FY2022 Rest Area Modification project along EB I90, both near Vivian, to the 2020-2023 STIP in the Pierre Region.
- FY 2021 Plus \$622,000
FY 2022 Plus \$183,000

INFORMATIONAL REVISIONS FOR THE COMMISSION

- REV 20-010 This revision untied a FY2021 Mill & AC Resurfacing project on SD37 from N of Springfield to SD50 (PCN 04EY) From a SD37P from SD37 to the W Springfield City Limits (PCN 05XF) and an AC Surfacing project on SD52 from SD37 to SD50 (PCN 04F0). Also, PCN 04EY was advanced to FY2020 in the 2020-2023 STIP in the Mitchell Region. (Sequence #55, Page 48 in the 2020-2023 STIP Book).
- FY 2020 Plus \$3,175,000
FY 2021 Minus \$3,239,000
- REV 20-SC-007 This Revision added "Spot Grading, Str RCBC Replacement" to the Improvement Description and increased the cost to PCN 05UD, a Mill, AC Resurfacing project on SD22 from US81 to I29 in the Aberdeen Region (Sequence #318, Pages 94 in the 2020-2023 STIP Book).
- FY 2021 Plus \$616,000
- REV 20-SC-008 This Revision added "Detour Surface Maintenance" to the Improvement Description and increased the cost to an ADA Curb Ramp Upgrade; Joint & Spall Repair project in the Aberdeen Region (Sequence #75, Pages 53 in the 2020-2023 STIP Book).

FY 2020 Plus \$2, 274,000

REV 20-SC-009 This Revision added a segment of highway SD248 and increased the cost to a FY2020 Rout and Seal Project and an Asphalt Surface Treatment project in the Winner Area in the Pierre Region (Sequence #'s 49, 377, 379, 473, 546, 641, 902, 903, Pages 47, 105, 125, 137, 151, 183 in the 2020-2023 STIP Book).

FY 2020 Plus \$1,491,000

REV 20-SC-010 This revision increased the cost of a FY2020 AC Resurfacing of Inside Shoulders & Ramps project on I90 from IA/SD border to 4.7 miles north in the Mitchell Region (Sequence #936, Page 190 in the 2020-2023 STIP Book).

FY 2020 Plus \$653,000

REV 20-SC-011 This revision increased the cost of a FY2020 Areawide Crack Leveling project in the Aberdeen Area in the Aberdeen Region (Sequence #224, Page 77 in the 2020-2023 STIP Book).

FY 2020 Plus \$304,000