

Department of Transportation

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DATE: February 13, 2017

TO: Mike Behm - Director

Division of Planning/Engineering

FROM: David Voeltz - STIP Coordinator

Project Development

SUBJECT: Revision Items for the February 23, 2017 Transportation Commission Meeting.

FOR COMMISSION APPROVAL

This revision will defer a 2017 scour protection project on the US14 James River bridge at Huron (Sequence #20, Page 42 of the 2017-2020 STIP Book) to 2018 and deferred four 2017 Regionwide bridge rehabilitation projects in the Aberdeen, Mitchell, Pierre and Rapid City regions (Sequence #s754, 755, 756, 757, Page 157 of the 2017-2020 STIP Book) to 2019. This is needed to balance the workload.

FY 2017 Minus \$1,420,000 FY 2018 Plus \$200,000 FY 2019 Plus \$1,273,000

17-041 This revision will add a newly identified roadway median lighting project on I 229 from the Louise Ave interchange to the I 90 interchange in Sioux Falls to 2020.

Plus \$2,165,000

17-044 This revision will add a 2017 preconstruction engineering project for a project in the Developmental STIP that will modify a horizontal curve on Nemo Road at the Meade/Pennington County line.

FY 2017 Plus \$66,000

17-045 This revision will advance a shoulder widening project on SD38 east of Hartford in Minnehaha County that was in the Developmental STIP to 2017 and modified the work to shoulder improvements.

FY 2017 Plus \$337,000

17-046 This revision will add a newly identified project for the construction of turning lanes at the US85/Colorado Boulevard intersection in Spearfish to 2017.

FY 2017 Plus \$498,000

This revision will advance the newly added 2018 Railroad Signals & Crossing Surface project located at Sale Barn Road on the RCP&ERR in Ft. Pierre to 2017. This project was added to the STIP in January but due to recent crashes, both the RCP&ERR and the City of Ft Pierre have requested the project be advanced to this summer.

FY 2017 Plus \$250,000 FY 2018 Minus \$250,000

This revision will defer some 2017 Transportation Alternative projects located in Aberdeen, Garretson, Murdo, Yankton, and Armour (Sequence #s83, 114, 265, 644, & 1035, Pages 50, 79, 114, 140, & 193 of the 2017-2020 STIP Book) to 2018; will add a 2016 project in Murdo that was not let to 2018; and will defer a 2017 project in Whitewood (Sequence #494, Page 119 of the 2017 2020 STIP Book) to 2020. The development of the projects is falling behind schedule and they need to be deferred.

FY 2017 Minus \$2,509,000 FY 2018 Plus \$2,513,000 FY 2020 Plus \$183,000

This revision will defer a 2018 Transportation Alternative project located along I 190/SD44 in Rapid City (Sequence #718, Page 151 of the 2017 2020 STIP Book) to 2020 and will defer another 2018 project located on Cambell Street in Rapid City (Sequence #719, Page 151 of the 2017 2020 STIP Book) to 2021. The development of the projects is falling behind schedule and they need to be deferred.

FY 2018 Minus \$742,000 FY 2020 Plus \$169,000 FY 2021 Plus \$573,000

17-051 This revision will add a newly identified pavement preservation project on SD38P between I 90 and SD38 east of Mitchell to 2017.

FY 2017 Plus \$66,000

This revision will defer a 2017 bridge replacement/scour protection project located on SD47 5.5 miles north of the Gregory County Line Over Waterhole Creek & 7.3 miles south of I90 Over the White River (Sequence #540, Page 125 in the 2017-2020 STIP Book) to 2018. Traffic diversion was redesigned to minimize wetland impacts which impacted right of way needs.

FY2017 Minus \$2,295,000 FY2018 Plus \$2,341,000 17-054 This revision will add newly identified culvert related repair work in the Aberdeen, Huron, and Watertown Areas to 2017.

FY 2017 Plus \$2,072,000

INFORMATIONAL REVISIONS FOR THE COMMISSION

This revision updated the cost estimate of a 2017 Bridge Replacement project located on SD40 17.5 miles southeast of Hermosa over Battle Creek (Sequence #205, Page 69 of the 2017 2020 STIP Book).

FY 2017 Plus \$1,790,000

This revision updated the cost estimate of the US14/I29 reconstruction project in Brookings (Sequence #57/ Page 47 of the 2017 2020 STIP Book).

FY 2017 Plus \$3,892,000

This revision changed funding from a Fed/local match of 80/20 to a state/local match of 80/20 for county highway structures located in Clay, Deuel, Grant, Hamlin, Lincoln, Miner, Moody, and Sanborn Counties (Sequence #'s 165, 246, 307, 346, 518, 626, 627, 673 & 836, Pages 63, 76, 86, 93, 122, 138, 144, & 166 of the 2017 2020 STIP Book).

FY 2017 No Change

17-SC-029 This revision deleted the SD52 segment in Yankton County from the 2017 Statewide Shoulder Wedge Improvements project (Sequence #s169, 221, 350, 416, 475, 545, 573, & 1034, Pages 63, 71, 94, 105, 116, 125, 129, & 192 of the 2017-2020 STIP Book) due to a planned PCCP overlay project occurring on the adjacent lane at the same time.

FY 2017 Minus \$430,000

17-SC-030 This revision combined the Pierre rumble stripe project into the Rapid City region rumble stripe project (Sequence #792 & 793, Page 160 of the 2017 2020 STIP Book) and deleted the Pierre project.

FY2018 Minus \$1,040,000

17-SC-031 This revision added segments of SD50, SD1804, US81 & I90 shoulders and also deleted a segment of SD37 from a 2017 Rout and Seal Project (Sequence# 219, 571 & 837, Page 71, 129, & 166 of the 2017 2020 STIP Book) in the Mitchell Area. No change in cost.

FY 2017 No Change

17-SC-032 This revision added centerline sealing to the 2017 US85 Rout and Seal project in Harding County (Sequence #386, Page 100 of the 2017 2020 STIP Book).

FY 2019 Plus \$ 84,000

17-SC-033 This revision added a segment of US12 through Lemmon to the 2017 Belle Fourche Area Crack Leveling project (Sequence #602, Page 134 of the 2017-2020 STIP Book).

FY 2017 No Change