

# **Department of Transportation**

Division of Planning/Engineering Office of Transportation Project Development 700 E Broadway Avenue Pierre, South Dakota 57501-2586 605/773-3168

FAX: 605/773-6608

DATE: January 23, 2019

TO: Mike Behm – Director

Division of Planning/Engineering

FROM: Levi Briggs - STIP Coordinator

Project Development

SUBJECT: STIP Revision Items for the January 31, 2019 Transportation Commission Meeting.

### FOR COMMISSION APPROVAL

REV 19-013 This revision will add a new project to FY2020 to prepare a detour route for the

US212 reconstruction project through Gettysburg in FY2021. (Sequence # 736, Page

168 in the 2019-2022 STIP Book)

FY 2020 PLUS \$350,000

REV 19-019 This revision will change the ending and beginning of two US18 Mill & AC

Resurfacing projects and will defer a SD43 project in Gregory County from FY2022 to FY2023 (Developmental STIP). (Sequence #343, Page 98 in the 2019-2022 STIP

Book).

FY 2022 Minus \$767,000 FY 2023 Plus \$783,000

REV 19-021 This revision will add a new project in Brown County to FY2019 to prepare a detour

route for a Structure Replacement project on SD10 in the Aberdeen Region in

FY2020. (Sequence #115, Page 59 in the 2019-2022 STIP Book).

FY 2020 Plus \$465,000

REV 19-022 Due to the size of this guardrail project it was decided to split into two projects in the

Mitchell Region in two years. This revision will add a new project to FY2020 to update guardrail on I90. The guardrail work on I229 would conflict with the I229 Exit 5 reconstruction and therefore the I29/I229 guardrail project (PCN 04HG) was moved from FY2020 to FY2021. (Sequence #768, page 171 in the 2019-2022 STIP Book).

FY2020 Minus \$80,000 FY2021 Plus \$1,191,000 REV 19-024

This revision will split one resurfacing project on US 183 in Lyman and Tripp Counties into two projects and thereby will add a new project in FY 2021. This is because of the increase in work due to the surfacing recommendation and improvement description being updated in the last STIP approval cycle. It is necessary to split the project into two projects to allow enough time to complete each project in one construction season. (Sequence #528, page 134 in the 2019-2022 STIP Book).

FY2020 Minus \$8,432,000 FY2021 Plus \$9,850,000

REV 19-028

This revision will add a new project to FY2019 to construct a temporary traffic signal at the intersection of US14B and 22<sup>nd</sup> Ave in Brookings.

FY 2019 Plus \$52,000

REV 19-029

This revision will add a new project to FY2021 to perform pipe work and drainage repair south of White River on US 83 which was removed from a FY2019 Surfacing Project PCN 03RR. (Sequence #71, page 52 in the 2019-2022 STIP Book).

FY 2021 Plus \$595,000

REV 19-030

This revision will add a FY2019 Corridor Signing project to the 2019-2022 STIP in the Aberdeen Region.

FY 2019 Plus \$156,000

REV 19-031

This revision added a FY2019 Traffic Signal project in Deadwood to the 2019-2022 STIP in the Rapid City Region.

FY 2019 Plus \$312,000

#### INFORMATIONAL REVISIONS FOR THE COMMISSION

REV 19-020

This revision increased the cost of a US281 project – N & S from SD20 to Aberdeen; US281 N & S from Old US281 S of Wylie Park to end of Divided HWY; US281 Structure – 1.1 mi S of US12 over Foot Crk. (Sequence #101, Page 57 in the 2019-2022 STIP Book). This is due to an error in the STIP spreadsheet when the revised estimate was ran in August 2018.

FY 2019 Plus \$6,568,000

REV 19-023

This revision increased the cost of an intersection improvement project on US 14A near Cheyenne Crossing because of higher than anticipated construction costs. (Sequence #477, page 125 in the 2019-2022 STIP Book).

FY 2019 Plus \$3,052,000

REV 19-SC-008

This revision moved a structure on I-90 in Lyman County from a FY2019 Interstate Maintenance Project to a FY2022 Interstate Maintenance Project. (Sequence #520 and 535, Page 133 & 135 in the 2019-2022 STIP Book).

FY2019 Minus \$99,000 FY2022 Plus \$257,000

**REV 19-SC-015** 

This Revision adjusted the funding shares to reflect the BUILD grant award on US 83 South of Murdo. (Sequence #449, Page 120 in the 2019-2022 STIP Book).

FY 2019 No Change

REV 19-SC-016

This revision added a new project to FY2019 to transfer a bridge to the City of North Sioux City. SDDOT Commission approved the transfer of this structure at their December 20th, 2018 meeting.

FY 2019 Plus \$1,954,000

REV 19-SC-017

This Revision added and moved some individual bridge preservation projects on I-90 in Jackson and Jones Counties to be included with the reconstruction projects on those routes. (Sequence #425, 430 & 440 Page 116 & 118 in the 2019-2022 STIP Book).

FY 2019 Minus \$271,000 FY 2020 Plus \$300,000 FY 2021 Plus \$197,000



## **Department of Transportation**

Division of Planning/Engineering Office of Transportation Project Development 700 E Broadway Avenue Pierre, South Dakota 57501-2586 605/773-3168

FAX: 605/773-6608

DATE: January 23, 2019

TO: Mike Behm - Director

Division of Planning/Engineering

FROM: Logan Pickner

Project Development

SUBJECT: TA Project Recommendations for the January 31, 2019 Transportation Commission Meeting.

### **FOR COMMISSION CONSIDERATION**

The attached spreadsheet indicates the urban and rural projects applications received for Transportation Alternatives Program. The projects highlighted in blue have been reviewed by department staff and recommended by the Transportation Alternatives Recommendation Committee.

If approved, the STIP will be amended to include REVISON 19-025, 19-026, and 19-027 for work within the Sioux Falls Metropolitan Planning Organization, the remaining projects, and include Preliminary Engineering.

FY2019 Transportation Alternatives Program Applications and Recommendations Class 1 Cities										
						Recommended				
Location	Project	Overall Cost	Requested Funding	Local Match	% Match	Funding	Local Match	Overall Cost	% Match	
Sturgis	A 8 foot wide shared use path in Sturgis along Otter Road from Raccoon Road to Vanocker Canyon Road and on Vanocker Canyon Road from									
	Otter Road to Pineview Drive.	\$530,235.00	\$400,000.00	\$130,235.00	24.56%	\$400,000.00	\$130,235.00	\$530,235.00	24.56%	
Watertown	A 10 foot wide shared use path in Watertown along Lake Kampeska from Parkview Drive to Marina Drive.	\$638,240.00	\$400,000.00	\$238,240.00	37.33%	\$400,000.00	\$238,240.00	\$638,240.00	37.33%	
Tea	A 10 foot wide shared use path in Tea on the Tea Athletic Complex along 7th Street on the south and Main Avenue on the east.	\$275,310.81	\$220,248.65	\$55,062.16	20.00%	\$220,248.65	\$55,062.16	\$275,310.81	20.00%	
Current Subtotal - Class 1 Cities \$1,443,785.81 \$1,020,248.65			\$423,537.16	-	\$1,020,248.65	\$423,537.16	\$1,443,785.81			
			Annual Federal Authority		\$ 1,146,351.00					
					Balance					

FY2019 Transportation Alternatives Program Applications and Recommendations Rural Communities									
Location	Project	Overall Cost	Requested Funding	Local Match	% Match	Recommended Funding	Local Match	Overall Cost	% Match
Manderson	A 10 foot wide concrete path in Manderson along BIA 33 and BIA 28 from Oglala Lakota College to the transit bus stop and 5 foot path connection 10 foot path to Wounded Knee School.	\$527,750.00	\$400,000.00	\$127,750.00	24.21%	\$400,000.00	\$127,750.00	\$527,750.00	24.21%
Wagner	A 10 foot wide asphalt shared use path in Wagner along Main Avenue from 298th Street to the North End of Tomahawk Road.	\$228,784.27	\$187,488.70	\$41,295.57	18.05%	\$187,488.70	\$41,295.57	\$228,784.27	18.05%
Fort Thompson	A 10 foot wide asphalt trail in Fort Thompson along BIA 4 from SD47 to Gingway Housing.	\$277,748.71	\$216,782.87	\$60,965.84	21.95%	\$216,782.87	\$60,965.84	\$277,748.71	21.95%
Leola	A 5 foot wide concrete path in Leola along Leola Avenue from the School to Lundquist Avenue and a 8 foot wide Asphalt shares use path from Lundquist Avenue to Lundquist Lake.	\$294,500.00	\$241,342.75	\$53,157.25	18.05%	\$241,342.75	\$53,157.25	\$294,500.00	18.05%
Viborg	An 8 foot wide concrete sidewalk in Viborg along E Park Avenue from N Agnes Street to Industrial Street and 5 foot wide from E Sorenson Street to N Commercial Street & from N Nora St to N Agnes Street.	\$300,306.00	\$240,244.80	\$60,061.20	20.00%	\$240,244.80	\$60,061.20	\$300,306.00	20.00%
Baltic	A 10' wide shared use path in Baltic along 5th Street from Baltic Heights Park to Lovely Avenue and 6th Street from Baltic Heights Park to Prairie Avenue and along 5th Street south past Bulldog Avenue then west to 4th Street	\$246,000.00	\$201,597.00	\$44,403.00	18.05%	\$0			
Current Subtotal - Rural Communities		\$1,875,088.98		\$387,632.86	-	\$1,285,859.12	\$343,229.86	\$1,629,088.98	
1 17 3/22 1 17 17 2				Annual Federal Authority \$ Authority from Previous Years		\$ 1,045,521.00 \$240,338.12			

Balance