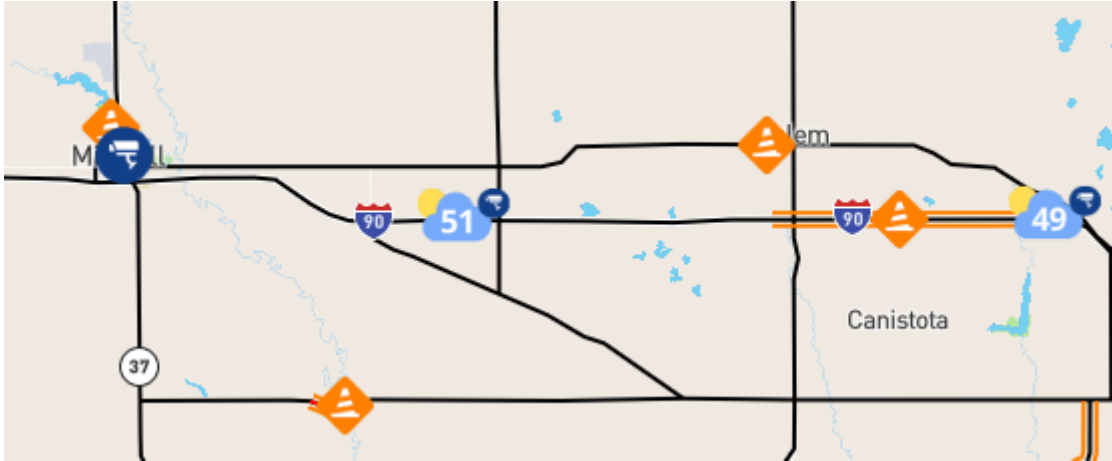


September 21 & 22, 2021 Transportation Commission Meeting

Option #1 Mitchell Area – 100 miles round trip +/-



Location: HW 42 East of Ethan – James River Bridge – PCN 03AN

Prime Contractor: Perrett Construction

Contract amount: \$7.2 million

Contract Completion Date: August 28, 2021

Project consists of the removal and replacement of the James River bridge, approach grading and asphalt surfacing. Roadway was closed for construction on August 5th, 2020. Contractor has installed the crushed rock for the work platform necessary to remove and construct the new bridge. Contractor has nearly completed the grading work for the project and has removed the existing bridge. Work on the new structure has also begun. Abutments #1 and Pier #2 are completed. Work continues on abutment #7 and Piers #3 & #6. Overall completion date for the project is August 28, 2021. Completion date to have the roadway open to traffic is July 3, 2021.

Location: Westbound I-90 Reconstruction, MRM 362 to 377 – PCN 05HP

Prime Contractor: Reede Construction

Contract amount: \$37.4 million

Contract Completion Date: November 19, 2021

Project consists of the removal and replacement of the existing PCC pavement, three mainline structures and pipe work. Roadway was closed for construction and two-way traffic was placed in the Westbound lanes on April 12, 2021. Contractor has removed the existing bridge over the West Vermillion River and has started constructing the new structure. Crews also started milling the existing asphalt surfacing from the shoulders and mainline on the West end of the project. Crews have also started crushing the existing concrete surfacing. To date, approximately 1 mile is now completed on the West end of the project. Overall completion date for the project is November 19, 2021.

Location: SD38 1 ½ Miles West of Salem

Prime Contractor: Grangaard Construction, Inc

Contract Amount: \$3.7 million

Substantial Completion Date: 12/10/2021

Contract Completion Date: 6/03/2021

The bridge sustained scour damage during the September flooding event in 2019. Due to the significant damage and existing condition of the bridge, it was determined that a full replacement was necessary. The bridge remained closed during the winter and a single lane temporary structure was placed in the spring of 2021 to allow smaller vehicle traffic to use SD38. The removal of the bridge has begun with an anticipated opening in late fall or early winter of 2021.

Option #2 Yankton Area – 125 miles round trip +/-



Location: Hwy 52 from Tabor to Springfield – Grading, Interim Surfacing, Pipe Work, Structures and Roadway Lighting

Prime Contractor: Midwest Contracting, LLC

PCN: 04HK

Contract Amount: \$12.7 million

Contract Completion Date: July 29, 2022

Work: The project is a 12-mile long full grading project that includes the replacement of all culverts and structures. 4 new box culverts and 1 box culvert extension are included in the grading section also. The new grade will get an interim surfacing of gravel, a prime coat and an asphalt surface treatment placed on it to carry traffic until a new asphalt surface is placed on a future project. This roadway will be closed to thru traffic during construction. Traffic will be detoured on SD Highways 50 and 37. Highway 52 was closed early April to start grading work. Also included in this project is the replacement of 1 culvert and 1 box culvert on SD Highway 37P thru Springfield. Highway 37P will be closed for this work. Work on this project is expected to take place all season long and be completed in the first half of 2022.

Location: Hwy 46 from Irene to Centerville – Shoulder Widening, Spot Grading, Pipe Work, (This work may be completed by September)

Structures, Mill & AC Surfacing and Resurfacing

Prime Contractor: Central Specialties, Inc

PCN: 04J5

Contract Amount: \$11.3 million

Contract Completion Date: November 19, 2021

Work: The project is a 9.4-mile long shoulder widening and spot grading project that includes the extension and/or replacement of pipe culverts, 2 new box culverts and one box culvert extension. 6.4 miles will be shoulder widening and 3.0 miles will be full regrading. The finished surface will be 2-12' driving lanes with 8' paved shoulders. The project will be completed in 2 phases with separate detours. One phase is from Irene to Highway 19 North and the detour for this phase will be on Highways 81, 18 and 19. The second phase is from Highway 19 North to Centerville and the detour for that will be on Highways 19 and 19A. Local traffic will be maintained in the shoulder widening sections by the use of flaggers and a pilot car. Asphalt will be placed on the shoulders in the shoulder widening sections and full width in the grading sections later this season. A separate project will be let to put the final lift on the shoulder widening section next year.

Location: Hwy 46 from Centerville to Irene – Asphalt Concrete Surfacing.

Prime Contractor: Knife River Midwest LLC

PCN: 0737

Contract Amount: \$6.31 million

Contract Completion Date: October 15, 2021

Work: This project is the placement of the new asphalt concrete surface on last year's shoulder widening/grading project for this stretch of Hwy 46. The project consists of removing the in-place asphalt mainline and gravel shoulders, surface prepping and priming the remaining gravel surface and then placing 3 lifts of Q3 Asphalt Concrete totaling 5.5 inches thick. The finished product will be 2-12' driving lane with 8' shoulders. The removed material is being blended with virgin gravel and being stockpiled for use on a future grading project on Hwy 46 that will be east of Beresford. The Contractor has started removing the in-place surfacing at the west end of the project working east. Traffic is being maintained with the use of flaggers and a pilot car. Work on this project is expected to be completed by mid-summer.

Location: Hwy 50 Bypass around Vermillion – Remove Curb & Gutter, Shoulder Widening, Asphalt Concrete Resurfacing, Pipe Work and Storm Sewer Placement.

Prime Contractor: Midland Contracting, Inc

PCN: 04YU

Contract Amount: \$6.84 million

Contract Completion Date: November 19, 2021

Work: This project consists of removing the in-place curb and gutter, adding shoulders and asphalt concrete resurfacing. Also, miscellaneous pipe work throughout the project is included. In conjunction with this project, the City of Vermillion has a separate project to place a large storm sewer pipe under the south ditch from the Dakota Dome west to the Vermillion River. This pipe is intended to carry lower flows from the City's storm sewer system underground to the Vermillion River. Also, this pipe will have drop inlets spaced out in the middle of the ditch to carry lower flows from rainfall amounts underground to the river. Higher flows will flow in the storm sewer and also overground. Traffic is being maintained head-to-head in the middle of the roadway. The Contractor has begun work on removal of the curb & gutter and stripping topsoil. This project is expected to take all season long.