

FARGO MOORHEAD DIVERSION PROJECT

MONTHLY UPDATE

July 25, 2019

1 Diversion Inlet Structure Construction

Dewatering began week of 18 July and will continue for up to 3 weeks. The current construction completion date is June 2023. Anticipated schedule:

2019: Dewatering, test pile program, complete channel excavation.

2020: Foundations/site work.

2021: Concrete piers/abutments. Control building.

2022: Install bridge deck, gates, and operating machinery.

2023: Paint gates, seed.

2024: Turf established.

2 Wild Rice River Structure Construction

The Request for Proposals (RFP) was issued on 22 July 2019. Proposals are due 5 September. Contract award is anticipated in November 2019. Required construction completion is October 2023. Structure includes 2-40 ft. wide tainter gates.

3 Red River Structure Design

Construction of the physical model (1:40 scale) is underway at USACE ERDC Coastal and Hydraulics Laboratory, Vicksburg, MS (see reverse). The overall design schedule is dependent on physical model results and continues to be developed.

4 Southern Embankment – Plan B Design

Detailed design, incorporating the Plan B alignment, is ongoing. Geotechnical borings have begun, primarily on Cass and Clay County lands, and will continue as additional access is secured by the Diversion Authority. Construction of the Western Tieback is scheduled for late FY2020.

5 Cultural Resources Mitigation – Diversion Channel Sites

Completing further investigations of two archaeological sites along the Diversion Channel this summer. Our contractor began field work in June but has incurred weather delays. Work is scheduled to resume on 29 July. The results will determine if further excavation will be required and a recommendation on this is expected at the end of August. Depending on weather and the results of the surveys, a media opportunity is being planned for the week of 19 August. (See reverse)

6 Federal Construction Placement Schedule – June 2019

See enclosure. Outlines placement/resources required to match assumed diversion channel completion. Will continue updating as actual funding and P3 schedule is defined.



Cultural investigations at Diversion Channel Site



Figure 7. Excavating Bone Cluster in East Wall of Trench 3, Excavated Feature 5 at Left, View East



Construction of Red River physical model at ERDC