



## 1 Diversion Inlet Structure Construction

Structure includes 3-50 ft. wide Tainter gates. The current construction completion date is 7 June 2023.

Anticipated remaining schedule:

2020: Foundations/site work, control structure.

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

Structure includes 2-40 ft. wide Tainter gates. Construction is anticipated to begin in May 2020 with site preparation and excavation. The Required construction completion is October 2023

## 3 Red River Structure Design

Structure includes 2-50 ft. wide Tainter gates. Physical modelling (1:40 scale) is on hold at USACE ERDC Coastal and Hydraulics Laboratory, Vicksburg, MS, due to COVID-19. The design team will use the 3D model to stay on schedule. The 35% plans and specs review by the DA is scheduled to begin on 4 May 2020. Final plans and specs are scheduled to be completed in September 2021.

## 4 Southern Embankment – Reach SE-1 (Western Tieback)

The 95% design for the Western Tieback will be provided for DA and agency technical review on 28 March 2020. Construction contract award could be delayed until 2<sup>nd</sup> quarter FY21 due to delays in land acquisition.

## 5 Southern Embankment – Reach SE-2A

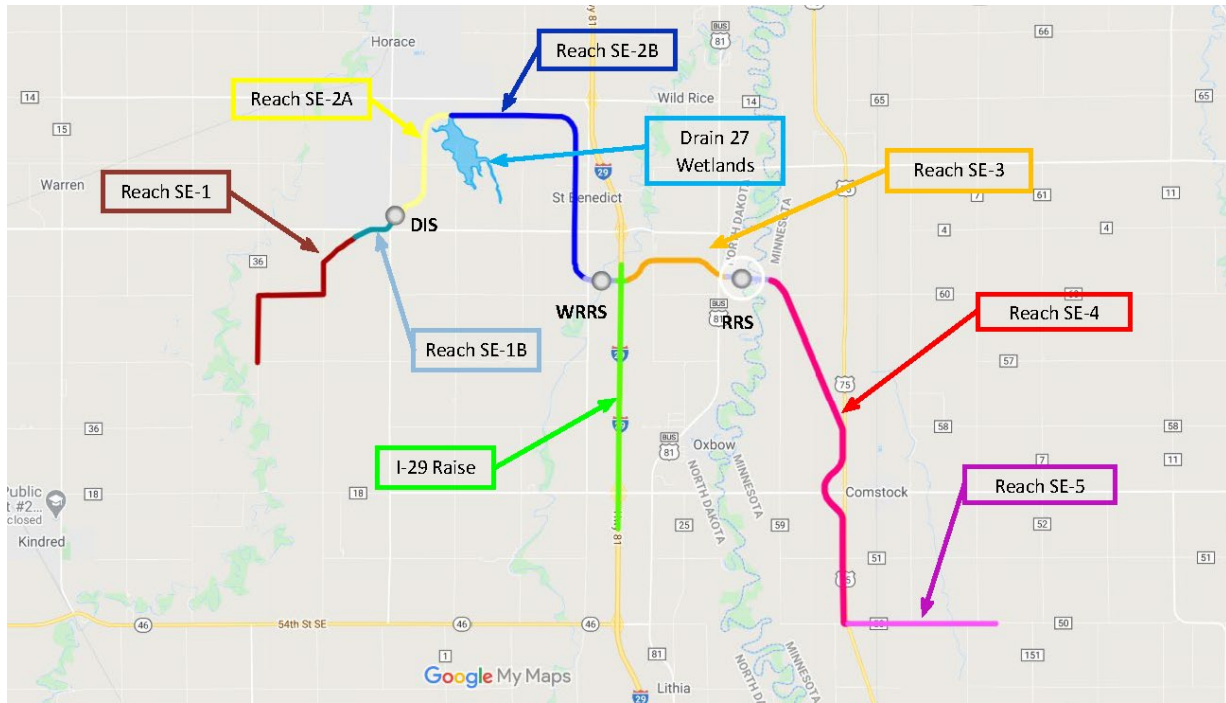
Detailed design is commencing and we anticipate having final plans and specifications in November 2022. Rock Island District is assisting with design for Reaches SE-2A, SE-2B and SE-4.

## 6 I-29 Raise Design

Being designed by Houston Moore Group (HMG) and constructed by the Corps. The 90% design review is scheduled to begin on 22 June 2020.

## 7 Drain 27 Wetland Mitigation Project Design

The 35% design review is scheduled to begin in August 2020. A meeting with potentially impacted landowners is scheduled for 30 April 2020.



***Fargo-Moorhead Metro FRM – Federal Work/Southern Embankment and Control Structures***

DIS = Diversion Inlet Control Structure

WRRS = Wild Rice River Control Structure

RRS = Red River Control Structure