

## FARGO MOORHEAD DIVERSION PROJECT

# MONTHLY UPDATE

8 May 2023

#### 1 Diversion Inlet Structure (DIS) – Construction

Structure includes 3-50 ft. wide Tainter gates. Construction is 93% complete and remains on schedule. Construction completion date is 7 June 2023. Installation of the 3 gates complete. Bridge beams/deck being installed. Schedule for remaining primary features:

2023: Install bridge and mechanical platform deck, gates, operating machinery, seeding. 2024: Turf established.

#### 2 Wild Rice River Structure (WRRS) – Construction

Structure includes 2-40 ft. wide Tainter gates. Construction is 85% complete and remains on schedule. The construction completion date is 3 December 2023. River diverted through the engineered channel. Install of mechanical platform/vehicle service bridge ongoing. Remaining schedule:

2023: Control building, install gate operating machinery, dam embankment, seeding.

2024: Turf established.

#### 3 I-29 Raise – Construction

Includes approximately 4 miles of interstate raise between County Roads 16 and 18. Construction is 74% complete and remains on schedule. Construction completion date is 1 January 2024. Constructing bridge deck, aprons and abutment walls. Paving of the mainline raise to be complete Summer 2023.

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

Construction was completed 10 November 2022. Partial turnover to the Diversion Authority for Operations and Maintenance occurred on 29 December 2022. O&M Manual being completed.

## 5 Red River Structure (RRS) - Construction

Structure includes 3-50 ft. wide Tainter gates. Construction is 11% complete. Construction completion date is 19 March 2026. Foundation pile driving is ongoing. Placed one of the largest concrete placements to date on any of the FMM projects.

## 6 Drain 27 Wetland Mitigation Project - Construction

Construction was completed 2 December 2022. Native plantings 5-year service contract was advertised for bids on 1 February 2023. Contract award anticipated in May 2023.

## 7 Drayton Dam Mitigation Project Design - Construction

Construction is 54% complete. Contractor notched existing dam to drawdown work area. Removal of the existing dam planned for Summer 2023. Construction completion is 30 September 2023.

#### 8 Southern Embankment – Reach SE-2A - Construction

Construction is 12% complete. All work has paused for the winter. Scheduled completion date is 30 Sept. 2024.

## **9** Southern Embankment Design – All remaining reaches are being designed.

SE-1B: Final design review Aug 2023	Contract award: February 2024
SE-2B: BCOES review starts May 2023	Contract award: April 2024
SE-3: 65% review starts mid-Aug 2023	Contract award: January 2025
SE-4: 65% review starts late-June 2023	Contract award: April 2024
SE-5: 65% review starts late-July 2023	Contract award: January 2025
OHB Reach 43B: 95% review starts mid-July 2023	Contract award: February 2024