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LOMC Clearinghouse
3601 Eisenhower Avenue, Suite 500
Alexandria, VA 22304-6426
Uploaded via Online LOMC

RE: El Zagal Area Flood Risk Management Project LOMR
Fargo, ND

To whom it may concern,

The city of Fargo, North Dakota is on the Red River of the North in Cass County. Flooding is a common occurrence in the city and throughout the Red River valley. In recent years, Fargo has completed the construction of several miles of permanent levees, even as large-scale, regional flood risk reduction projects like the Fargo-Moorhead Area Diversion are being pursued. These levees will compliment future projects, but also provide risk reduction as stand-alone projects.

This Letter of Map Revision (LOMR) application focuses on the El Zagal Area Flood Risk Management Project to reduce flood risk and the temporary measures required during major flood events in the El Zagal area of north Fargo.

The project was completed in two phases. Phase 1 was completed in the summer of 2015, with Phase 2 completed in the fall of 2016. Key features of the project include:

- Nearly 3,500 lineal feet of earth levee that begins at the Ridgewood Floodwall and ends at high ground above the FEMA Base Flood Elevation on the east side of Elm Street
 - The project wraps around the west edge of the El Zagal golf course and is aligned to accommodate the course and its new clubhouse
- 64 lineal foot temporary floodwall closure
- Permanent closure of 14th Avenue North at the levee crossing
- Utility modifications and relocations
- Three new gatewells
- Modification of existing stormwater lift station piping

The project does not result in an increase in BFE or SFHA and will not result in a revision to the floodway. Therefore, public notification or individual legal notices are not required.

The LOMR Submittal includes:

- MT-2 Form 1 – Overview & Concurrence Form
 - MT2 Form 1 Narrative
 - Project Map
 - FIRM 38017C0593G
 - FIRM 38017C0594G
- MT-2 Form 2 – Riverine Hydrology & Hydraulics Form
 - RAS-PLOT FIRM Profile Panels
 - Technical Memorandum
 - Certified Topographic Work Map
 - HEC-RAS Models
 - GIS Map Package
- MT-2 Form 3 – Riverine Structures Form
 - Supplemental to MT2 Form 3
 - Phase 1 Record Drawings
 - Phase 2 Record Drawings
 - Phase 1 Interior Flood Control Report
 - Phase 2 Interior Flood Control Report
 - Geotechnical Report
 - Operation and Maintenance Manual

We look forward to working with you as we proceed through the LOMR process. Please feel free to contact me if you have any questions or concerns. I can be reached at (701)499-5856 or at klysne@mooreengineeringinc.com.

Sincerely,



Kurt Lysne, PE, CFM
Water Resources Group Leader

Cc: Nathan Boerboom, Division Engineer, City of Fargo
Laura Horner, North Dakota State Water Commission

Attachments