Flood Diversion Authority May 2016 Report

Presented by

Program Management Consultant



April Activities

Value Engineering" Workshop April 5

- Reduced Cost Estimate by ~\$67M
 - County Bridge Low Water Crossings
 - Horace Railroad Bridge Deferment
 - USACE Management Cost adjustment
 - Retention Costs (pay-go approach) (\$22M)

Final Cost Estimate adjustments will be presented as part of Financial Plan Presentation



(\$11M)

(\$15M)

(\$19M)

April Activities

- Bid opening/award: WP-42F.1N
- LSLCTT meeting on April 27, focused on P3 implementation
- Reviewed Maple River draft Cultural MOU for USACE
 Completed oxbow residential buyouts, effectively keeping Oxbow and Kindred School District "whole"
- Supported acquisition of critical in-town properties



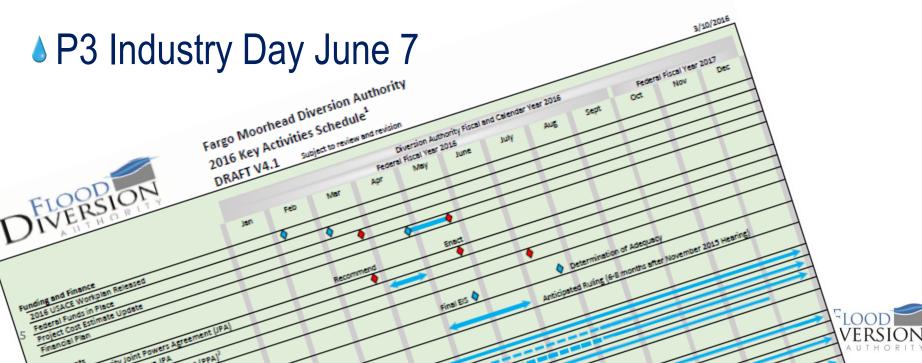
April Activities

- Supported development, submittal, and follow up responses for NDSWC permit for the diversion inlet control structure project
- Facilitated education of business leaders on steps needed to begin construction
- Completed PPA Negotiations with USACE



May/June Priority Areas

- Presentation of Financial Plan May 25 and 26
- JPA Approval by Member Entities
- PPA Approval



In Town Levees WP-42A.1/A.3 (4th St N Pump Station) – May 2016

- Pump station complete pending wet test of pumps
- Addressing box culvert concerns before testing can go forward
- After pump station goes operational, construction to continue rest of year (generator and building, demo old pump station)





In Town Levees WP-42A.2 (2nd Street Pump Station) – May 2016

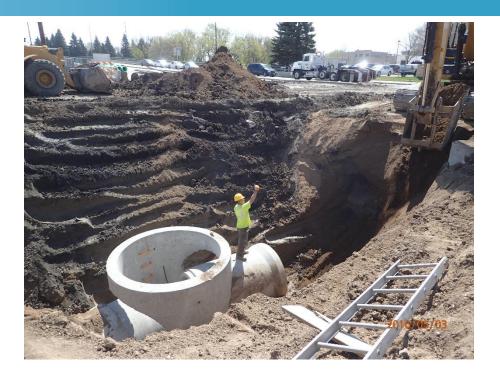
- Pump station approaching 100% completion
- Coordinating power installation to pump station to facilitate work under F.1S contract
- Installed trash rack and pump discharge pipe supports
- Estimate operational by July 1st





In Town Levees WP-42F.1S (2nd St Flood Control, South) – May 2016

- Formed and poured 183 linear feet of floodwall footings
- Began installation of sanitary and storm sewer on 1st avenue N
- Completed sanitary sewer under 2nd St N from 1St Ave N to the north end of the 2nd St pump station





WP-42C.1 (Howard Johnsons Demolition) WP-42C.2 (Park East Demolition) – May 2016

WP-42C.1 (Demo HoJo, etc.)

- Wall construction complete in Fargo Public Schools warehouse
- Asbestos abatement complete
- Sidestreet demo underway
- WP-42C.2 (Demo Park East)
- Demolition complete, working contract closeout





WP-42H.2 (El Zagal Phase 2) – May 2016

- Completed home asbestos removal and demolition
- Conducted inspection of levee trench
- Installed sanitary lift station and valve box structures





WP-421.1 (Mickelson Levee Extension) – May 2016

- Additional asbestos found in homes but no schedule impact
- Asbestos abatement nearly complete
- Levee construction to begin in June





WP-42F.1N (2nd St N Floodwall North of Pump Station) – May 2016

- Conducted Pre-Construction Conference May 5, 2016
- Contractor mobilizing to site this week
- Floodwall work to begin week of May 16th



Planned Bid Schedule – In Town Levees

- ♦ WP-42F.2 (Flood Control 2nd St. South) May 2016
 - Pre-bid conference and site visit scheduled next week
 - Bid opening June 2nd





Corps of Engineers report

Industry Day

Administrative/Legal

▲ <u>Technical</u>

