

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 (\$11M)
- Horace Railroad Bridge Deferment (\$15M)
- USACE Management Cost adjustment (\$19M)
- Retention Costs (pay-go approach) (\$22M)

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

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

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 close-out



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-42I.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*

Next

- 💧 Corps of Engineers report
- 💧 Industry Day
- 💧 Administrative/Legal
- 💧 Technical