

(Prepared by/Return to: Amy Kahler, Des Moines Water Works, 2201 George Flagg Parkway, Des Moines, IA 50321, 515-283-8760)

Meeting
CENTRAL IOWA REGIONAL DRINKING WATER COMMISSION
Technical Advisory Committee
Des Moines Water Works Board Room
February 22, 2018
10:00 a.m.

Attendees: Ted Corrigan, Tim Royer, Ken Plager, Diana Wilson, Dale Acheson, Shane Kinsey, Jim Utter, Nathan Casey, Amy Kahler

Johnston Capital Improvement Plan

Ken Plager presented Ankeny's Capital Improvement Plan. Projects are planned to facilitate development, improve the distribution grid, improve fire flows, etc. Ken indicated the following projects are planned for 2018 – 2022:

- Ash Tower transmission main
- NW Booster station
- Ash Water Tower repair and repaint
- Study for future NW water tower
- Trestle Ridge Estates 24" water main
- SE Magazine Road water main improvements
- SW Irvinedale Drive transmission main - Phases 1 – 3
- NW State Street water main improvements
- Purchase remaining capacity in Saylorville feeder main
- NW Tower transmission main
- High Trestle Trail transmission main
- ASR #1 Replacement
- South Ankeny Blvd transmission main

Projects planned for 2023 – 2027 include:

- NW State St. from NW 18th St. to NW 22nd St.
- NW State St. from NW 1st St. to NW 9th St.
- South Ankeny Blvd transmission main – High Trestle Trail to SE 3rd St.
- Irvinedale Water Tower – inspection and repairs

The total estimated project costs for this 10 year CIP is approximately \$32 million.

Regional Governance Update

Ted Corrigan summarized the regional discussions that have taken place. Ten workshops plus bi-weekly public meetings have taken place. Consensus has been reached for some key concepts. A Memorandum of Understanding (MOU) is being drafted and communities have the opportunity to

comment on the MOU. The MOU process will be iterative, with several rounds of comments expected. A Scope of Work for Phase 2 of discussions, focused on an economic analysis of regionalization, is being drafted.

Amy Kahler stated the DMWW Board is meeting with the City of Des Moines City Council on February 26th at 7:30 a.m. at Des Moines Water Works. This meeting is open to the public.

Des Moines Water Works Board Activities for February:

Ted Corrigan reviewed the agenda for DMWW's February meeting:

- Request Authorization to Solicit Bids for Phase I Park Improvements and Establish the Date of the Public Hearing as the Date of the April 2018 Board Meeting – Amphitheater, play area, paths, restrooms, parking lot, estimate \$6,400,000 from Park Foundation (funded by private donors)
- Request Authorization to Solicit Bids for 2018 Des Moines Water Main Replacements - Contract 1 and Establish the Date of the Public Hearing as the Date of the April 2018 Board Meeting, engineering estimate base bid \$1,047,575 with two alternates for a total estimate of \$1,545,160
- Request Authorization to Solicit Bids for 2018 Des Moines Water Main Replacements – Contract 2 and Establish the Date of the Public Hearing as the Date of the April 2018 Board Meeting – engineering estimate base bid \$1,513,125 with two alternates for a total estimate of \$2,056,675
- Request Authorization to Solicit Bids for 2018 Polk County Water Main Replacements - Contract 1 and Establish the Date of the Public Hearing as the Date of the April 2018 Board Meeting – NE 14th St. from NE 43rd St. to NE 50th Ave., engineering estimate \$902,500.
- Request Authorization to Reimburse the City of Des Moines for Water Main Relocations for Lower Oak Park and Highland Park Sewer Separation – Phase 2, \$213,550
- Joint Maffitt Lake Park Feeder Main – This is a joint project between DMWW, Cumming, WDMWW, and Norwalk. Award the project to On Track Construction, LLC in the amount of \$1,332,332

Open

Ted Corrigan updated the group on the Park Foundation and park improvements. Phase 1 of the improvements includes an amphitheater. The contract will go to the DMWW board for approval in April. Phase 2 consists of a passageway connecting Water Works Park to Gray's Lake, and is expected to be completed in 2019. These improvements are being funded entirely by private donors.

There was general discussion on fire protection and pipe materials.

Next Meeting Date

The next meeting will be March 22, 2018 at 10:00 a.m. at Des Moines Water Works. Meeting adjourned at 11:00 a.m.