

WEST DES MOINES WATER WORKS PROJECT PROGRESS REPORT

DATE: April 19, 2023

ITEM:

9. Motions to Receive and File
 - a. Project Progress Report through April 13, 2023

These projects are currently in progress. Progress on each project is outlined below; new information is shown in italics.

Water Distribution Projects

2023 Water Main Replacement – Briar Ridge and Valley Ridge

The contract for this work has been awarded. The contractor has indicated they will begin construction in June. A preconstruction meeting will be scheduled before the work begins.

2023 Water Main Replacement – Contract 2

The project is being released for bidding this month.

39th Street Reservoir Painting Project

Work on this project has been completed with the exception of some end of project paperwork.

Adams Street Elevated Water Storage Tank

The contractor has completed the concrete pedestal and initial welding and painting of the tank. The tank has been lifted into its final position. Current work includes completing the full seam welds on the roof and tank floor. The painters will then return to finish the coating of the tank. Site grading and interior plumbing/electrical work is anticipated to begin in about a month.

Ashworth Water Main Replacement Project – 8th Street to 11th Street and Valley West Drive to 31st Street

All water mains are in service on this project. The contractor is working on site restoration along the project corridor.

Ashworth Water Main Replacement Project – 23rd Street to 31st Street

Bids were received for this project on April 12. Staff will work over the next few weeks to get the contract documents fully executed and to schedule a pre-construction meeting.

EP True Water Main Extension – Napoli to Wendover

All of the pipe has been installed. The project will be seeded in the spring.

Maffitt Lake Road Water Main Extension – S. 22nd Street to S. 42nd Street

Design is complete for this project. The project is being released for bidding this month.

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Water Supply Projects

Expansion of Alluvial wells

Test wells have been drilled at five locations. The next steps will include selection of one or more wells for test pumping.

Water Treatment Projects

Aerator Painting

A pre-construction meeting was held on April 13. The contractor is anticipated to begin work in the next few days.

Motor Control Center, Automatic Transfer Switch, and Generator Controls Improvements

A pre-construction meeting has been scheduled for April 21.

Other Projects

No Projects

Water Distribution Projects – City of West Des Moines Bid

The following projects are being constructed in conjunction with City of West Des Moines Roadway projects. WDMWW will reimburse the City for the water work.

STBG-SWAP-8260(654)—SG-77 – 8th Street Reconstruction – I-235 to Clegg

Construction work is in the very early stages on this project. The project will relocate water main pipe along a portion of the corridor from Center Street to Office Park Drive to resolve conflicts with the proposed sanitary and storm sewer.

Water construction items have been completed on the following projects. These projects will be accepted following City acceptance.

88th Street – Abram Drive to Ashworth Road (City 0510-039-2020)

Ashworth Road at Interstate 80 (City 0510-051-2019)

Blue Creek Stormwater (City 0510-048-2019)

Booneville Road Improvements (City 0510-006-2017)

S. 88th Street and Mills Civic Parkway Intersection Improvements (City 0510-048-2018)

Project Ginger

0510-030-2016 - South Grand Prairie Parkway, Stagecoach Drive to Mills Civic Parkway

0510-005-2021 – Booneville Road - S 100th Street to S 115th Street

0510-010-2021 – Grand Avenue - SGPP to S 115th St

0510-012-2021 – S Grand Prairie Parkway - Booneville to Grand

0510-014-2021 – S Grand Prairie Parkway - Grand to Raccoon River

0510-011-2021 – S Grand Prairie Parkway - Stagecoach to Booneville

0510-015-2021 – SE County Line Road Improvements - Veterans Pkwy to SE Soteria Ave

0510-009-2021 – Grand Avenue - S 88th St to SGPP