



Request for Council Action

TO: Mayor and City Council

THROUGH: Tim Murray, City Administrator

FROM: Mark DuChene, City Engineer

MEETING DATE: May 11, 2021

SUBJECT: Northwest Area Water Tower and Watermain Extension Improvements

- Resolution 2021-102 Order Improvements, Approve Plans and Specifications and Establish Bid Date for NW Area Water Tower – City Contract 2019-12A
- Resolution 2021-103 Order Improvements, Approve Plans and Specifications and Establish Bid Date for NW Area Watermain Extension – City Contract 2019-12B

Background:

The attached resolutions order the improvements, approve the construction plans and specifications, and establish bid dates for the proposed NW Area Water Tower (City Contract 2019-12A) and related NW Area Watermain Extension (City Contract 2019-12B). The projects are mutually inclusive of each other but different enough in scope to warrant being bid as separate contracts. This should provide better bid prices on both contracts as well as provide flexibility in scheduling and project completion deadlines.

The preliminary total estimated cost of the improvements including 10% contingency and engineering fees is \$5,395,425. Not included in those costs is the purchase price of the land for the water tower site, estimated to be an additional \$105,000. The purchase of the land will be conducted through a purchase and development agreement associated with the pending Met Con Business Park Second Addition plat which is anticipated to be finalized prior to or in conjunction with the award of contracts.

The project will be partly financed through a grant from the Minnesota Business Development Public Infrastructure (BDPI) Program for up to \$2 million, which requires a 50/50 City match and a low interest loan from the Minnesota Public Facilities Authority (PFA) Drinking Water Revolving Loan Fund for up to \$920,000. The debt payment on the PFA loan as well as the remaining balance of the project costs will be funded through the Water Utility Enterprise (Fund 601).

A portion of the project costs will also be recouped to Fund 601 over time through annexation and further development of the surrounding water tower service area from trunk water charges.

The attached resolutions also establish bid dates of June 16, 2021 for both projects. Construction is scheduled to begin in late summer/fall of 2021, with the water tower being on line in late 2022 or early 2023.

Separate motions and votes are required for each of the resolutions.

Recommendation:

Approve Resolution 2021-102

Approve Resolution 2021-103

Attachments:

- Resolution 2021-102
- Water Tower Plans and Special Provisions (Cover Sheets Only)
- Resolution 2021-103
- Watermain Extension Plans and Special Provisions (Cover Sheets Only)