

Memorandum

TO: City Council
FROM: Tom Wesolowski , City Engineer
DATE: February 21, 2023
SUBJECT: Approve plans and specifications and order the taking of bids for the 2023 Water Main Improvements and the Lakeview Drive Water Main Extension, city projects 23-07 and 23-04
ITEM NUMBER: 9.i
SECTION: CONSENT AGENDA

REQUESTED MOTION

To adopt Resolution No. 23-12 approving the plans and specifications and ordering the taking of bids on Thursday, March 23, 2023 at 10am for the 2023 Water Main Improvements and the Lakeview Drive Water Main Extension, city projects 23-07 and 23-04.

INTRODUCTION

The city's current capital improvement plan includes funding for the 2023 Water Main Improvements and at the November 21, 2022 meeting, the city council authorized the preparation of plans and specifications for the Lakeview Drive Water Main Extension. A location map of the project areas is attached at the end of this report. Council action is required to approve the plans and specifications and order the taking of bids.

DISCUSSION

The city's 2023 capital improvement plan includes funding to connect dead-ends of the water distribution system located on Rice Street between Snail Lake Road and Bridge Street and increases a section of pipe located in the Victoria Street right of way south of I694. The improvements will improve the overall performance of the system and provide redundancy for emergencies.

This summer, staff received a request from five property owners located west of Lakeview Drive about the possibility of extending city water main to their properties. Staff met with the property owners to answer questions and provide information on typical construction associated with water main installation, acquisition of easements, the city's assessment policy, estimated assessments, and the feasibility and public hearing process. Input from the residents was positive and on November 21, 2022, a public hearing for the extension of water services to the five properties was held and the city council authorized the preparation of plans and specifications for the water main extension.

The estimated cost for the projects is \$525,000 and includes construction, engineering and administrative costs, and contingencies. The 2023 Water Main Improvements, city project 23-07 will be funded from the water fund and the Lakeview Drive Water Main Extension, city project 23-04 will be funded from a combination of assessments and the water fund.

RECOMMENDATION

It is recommended the city council adopt the attached resolution approving the plans and specifications and ordering the taking of bids for the 2023 Water Main Improvements and the Lakeview Drive Water Main Extension, city projects 23-07 and 23-04.

ATTACHMENTS

[Project map](#)

[Resolution 23-12](#)