



## Request for Council Action

**TO:** Mayor and City Council  
**THROUGH:** Tim Murray, City Administrator  
**FROM:** Travis Block, Public Works Director  
**MEETING DATE:** March 26, 2019  
**SUBJECT:** Resolution 2019-053 Order Improvements, Approve Plans and Specifications, and Establish Bid Date for Water Treatment Plant

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### **Background:**

The attached resolution orders the improvements, approves the plans and specifications, and establishes the bid date for the construction of a Water Treatment Plant to remove iron and manganese from the municipal water supply. The project is included in the approved 2019 Capital Improvement Plan.

The project is for the construction of a Water Treatment Plant to remove iron and manganese from the municipal water supply, using pressure filtration as the removal method as identified in the feasibility study completed in 2016. A copy of the plans and specifications are on file in the Public Works Director's office.

The project is estimated to cost \$12,700,000.00 and will be funded by a loan from the Public Facilities Authority (PFA). The loan is a 20-year low interest (1-1.5%) loan that will be repaid with revenue from water availability charges (WAC), base and consumption charges. A loan application was submitted to the PFA for consideration on March 22, 2019. Construction of the project will be pending loan approval.

The attached resolution also establishes a bid date of May 2, 2019 for the project. Construction would begin in June, with substantial completion by the end of September 2020.

### **Recommendation:**

Approve Resolution 2019-053

**Attachments:**

- Resolution 2019-053
- Plans and Specifications (Cover Sheets Only)

**CITY OF FARIBAULT**

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**RESOLUTION #2019-053**

**ORDER IMPROVEMENTS, APPROVE PLANS AND SPECIFICATIONS, AND  
ESTABLISH BID DATE FOR WATER TREATMENT PLANT**

**WHEREAS**, the City of Faribault operates a municipal water supply to provide water within the city limits; and

**WHEREAS**, the water supply has elevated concentrations of both iron and manganese, which the City desires to remove; and

**WHEREAS**, the 2019 Capital Improvement Plan and Budget includes \$12,700,000 for the project in the form of a loan from the Public Facilities Authority (PFA). The loan will be repaid with revenue from water availability, base and consumption charges; and

**WHEREAS**, the proposed improvements include the construction of a pressure filtration water plant, backwash tank and well modifications; and

**WHEREAS**, plans and specifications for the improvements have been prepared by Short Elliot & Henderson (SEH).

**NOW, THEREFORE BE IT RESOLVED**, that the proposed Water Treatment Plant Improvements are hereby ordered.

**ALSO, BE IT RESOLVED**, that plans and specifications for the Water Treatment Plant, prepared by SEH, are hereby approved.

**ALSO, BE IT RESOLVED**, a bid opening date of May 2, 2019, is hereby established.

**Date Adopted:** March 26, 2019

**Faribault City Council**

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**Kevin F. Voracek, Mayor**

**ATTEST:**

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**Timothy C. Murray, City Administrator**

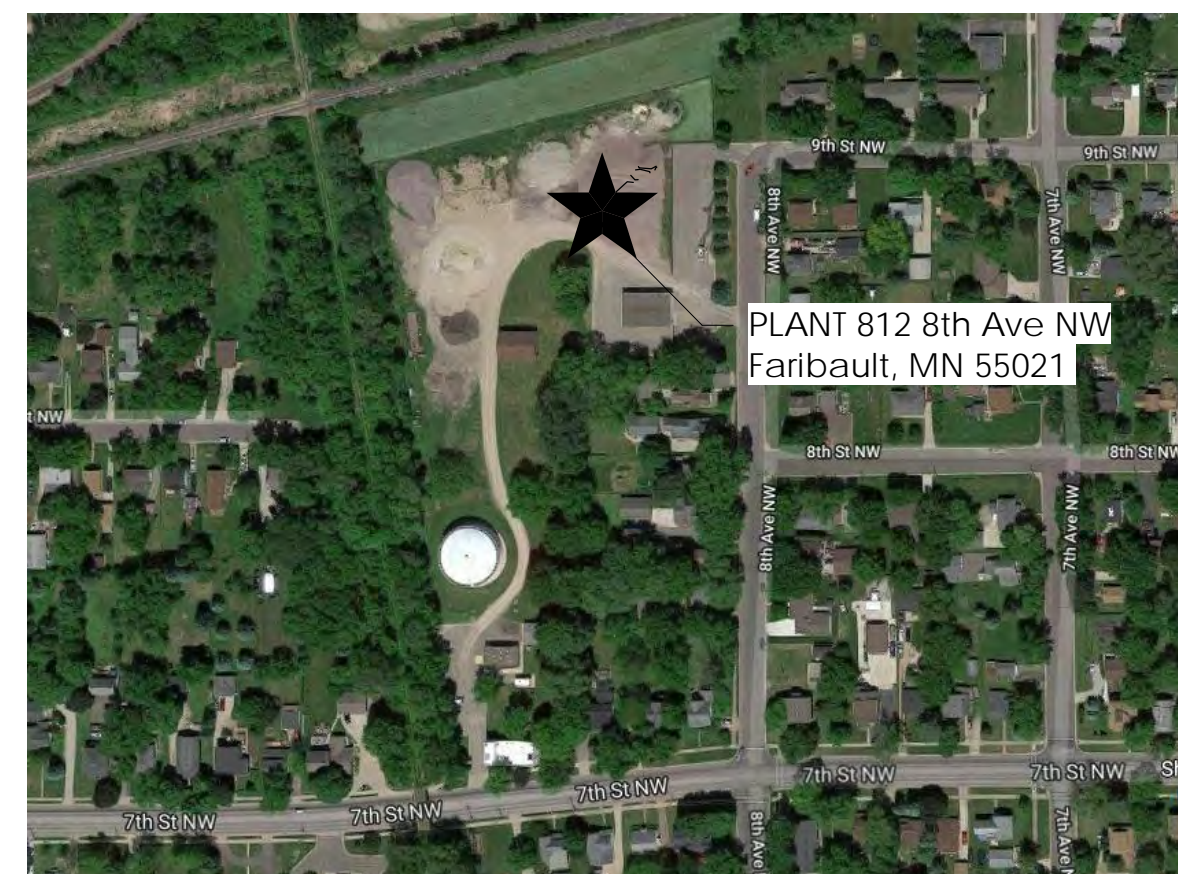


# WATER TREATMENT PLANT

## FOR

# CITY OF FARIBAULT

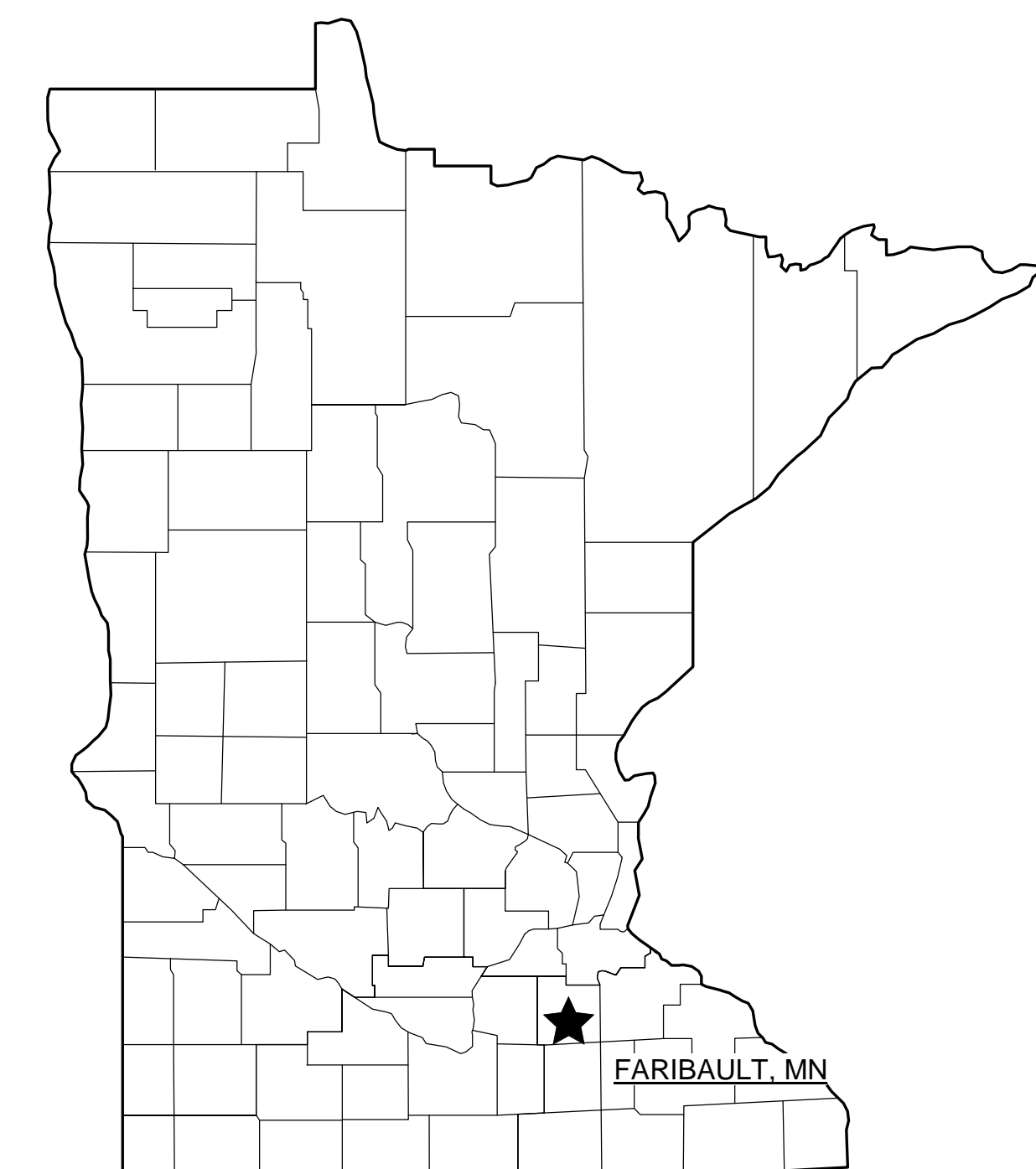
# FARIBAULT, MINNESOTA



PROJECT LOCATION MAP



PROJECT VICINITY MAP



STATE OF MINNESOTA

CITY OF FARIBAULT  
WATER TREATMENT PLANT

FARIBAULT, MINNESOTA

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SEH Project RIVAN 148729  
Checked By CL  
Drawn By BF

Project Status Issue Date  
MDH Review 03/15/19

Revision Issue  
Rev. # Description Date

TITLE SHEET

GG001



# Project Manual

## Volume 1 of 2

### *Water Treatment Plant*

City of Faribault, Minnesota

SEH No. FARIT 147406

March 15, 2019



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## Volume 2 of 2

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