

RESOLUTION NO. R-24-63

A RESOLUTION AUTHORIZING CHANGE ORDER NO. 1 IN THE AMOUNT OF \$47,650.00 TO THE CONTRACT WITH MAGUIRE IRON, INCORPORATED, FOR THE DESIGN OF WATER TANK RENOVATIONS, PROJECT WP2492C.

WHEREAS, additional work under the Design of Water Tank Renovations, Project WP2492C has been determined necessary and is recommended by the Director of Public Works.

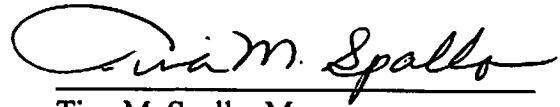
NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF GLADSTONE, MISSOURI, AS FOLLOWS:

THAT, the City Manager of the City of Gladstone, Missouri, is hereby authorized to execute Change Order No. 1 to the Design of Water Tank Renovations, Project WP2492C with Maguire Iron, Incorporated, as follows:

Original Contract Amount:	\$ 15,700.00
Change Order 1	<u>47,650.00</u>
Revised Contract Amount:	63,350.00

FURTHER, THAT, funds for such purpose are available from the 2024 COP and budgeted in the CWSS Fund.

INTRODUCED, READ, PASSED, AND ADOPTED BY THE COUNCIL OF THE CITY OF GLADSTONE, MISSOURI, THIS 14TH DAY OF OCTOBER 2024.


Tina M. Spallo, Mayor

ATTEST:


Kris Keller, City Clerk



Request for Council Action

RES ☒ # R-24-63

BILL ☐ # City Clerk Only

ORD # City Clerk Only

Date: 10/9/24

Department: Public Works

Meeting Date Requested: 10/14/24

Public Hearing: Yes ☐ Date: [Click here to enter a date.](#)

Subject: Change Order No. 1 to the Design of Water Tank Renovations, Project WP2492C

Background: The contract for Project WP2492C was awarded to Maguire Iron, Incorporated, as authorized by Resolution R-24-29. Change Order No. 1 expands the scope of work to include the following work:

- 5-Million Gallon Reservoir at Oak Grove Park
 - o Interior cleaning and disinfection.
 - o Installation of a new high-efficiency motor on the existing mixer system.
 - o Installation of a new seal on the roof hatch.
- 1-Million Gallon Clearwell at the Water Treatment Plant
 - o Interior cleaning and disinfection.
- Cleaning and disinfection of the interior of the Linden Water Tower and assistance with placing the tank back in service.

Budget Discussion: A financial breakdown of the contract is as follows:

Original Contract Amount:	\$15,700.00
Change Order 1	<u>47,650.00</u>
Revised Contract Amount:	\$63,350.00

Funds are available from the 2024 COP and budgeted in the CWSS Fund.

Public/Board/Staff Input: Please see the attached memorandum prepared by staff.

Provide Original Contracts, Leases, Agreements, etc. to: City Clerk and Vendor.

Timothy A. Nebergall
Department Director/Administrator

CW
City Attorney

BB
City Manager



Department of Public Works Memorandum

DATE: October 9, 2024

TO: Robert M. Baer, City Manager

FROM: Timothy A. Nebergall, Director of Public Works

RE: Water Storage Facilities

Purpose:

The purpose of this memorandum is to provide an update on the City's water storage facilities and to present a tentative schedule to complete the necessary repairs.

Background:

The City recently awarded a contract to Maguire Iron, Incorporated (R-24-29) to complete a physical inspection of the water storage facilities, prepare plans and specifications for bidding purposes, and to develop renderings of the elevated tank exteriors.

Maguire has completed this work and the recommended improvements are as follows:

- 300,000-Gallon Linden Water Tower
 - o Interior cleaning and disinfection to place the tank back in service. The interior paint system is in good condition due to the tank being out of service for approximately 20-years.
 - o Exterior blast and paint with containment.
 - o Installation of a "halo" system similar to the Antioch Water Tower and requiring all antennas to be moved from the catwalk around the exterior of the tank to the "halo" system upon completion of the exterior painting.
 - o Miscellaneous OSHA upgrades.
- 5-Million Gallon Reservoir at Oak Grove Park
 - o Interior cleaning and disinfection.
 - o Installation of a new high efficiency motor on the existing mixer system. This is recommended in lieu of a new spray aeration system.
 - o Installation of a new seal on the roof hatch.
- 1-Million Gallon Clearwell at the Water Treatment Plant
 - o Interior cleaning and disinfection.

- 1-Million Gallon Antioch Water Tower
 - o Interior blast and paint.
 - o Exterior blast and paint with containment.
 - o Miscellaneous OSHA upgrades

Next Steps:

City staff has developed the following tentative schedule to complete the work:

- October 14, 2024 – Award contract to Maguire Iron, Incorporated, to perform work on the 5-Million Gallon Reservoir, 1-Million Gallon Clearwell, and to assist the City in placing the Linden Water Tower back in service during non-peak water usage months.
- October 16, 2024 – Present water tower renderings to City Council at Goal Setting.
- November/December 2024 – Advertise and bid necessary repairs and the painting of the Linden Water Tower and the Antioch Water Tower. Staff is proposing to award this work to a single contractor.
- April-June 2025 – Complete necessary repairs and paint the interior/exterior of the Antioch Water Tower.
- July-August 2025 – Complete necessary repairs and paint the exterior of the Linden Water Tower.

Please contact me if you have any questions.