



Memorandum

Date: 11/1/2021
Meeting of: City Council Special Meeting

File No. AM No. 21-164
Type: Consent Item

TO: Members of the City Council
FROM: Mayor Angela Birney
DEPARTMENT DIRECTOR CONTACT(S):

Public Works	Dave Juarez	425-556-2733
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DEPARTMENT STAFF:

Public Works	Eric Dawson	Senior Engineer
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TITLE:

Approval of the Final Contract with McClure and Sons Inc. of Mill Creek, WA for the Base Bid Amount of \$347,091, Plus or Minus Change Orders and Bid Items Increases or Decreases, Resulting in a Final Contract Amount of \$304,355, and Accept Construction of Sodium Hypochlorite Improvements Project, Project No. 20022023

OVERVIEW STATEMENT:

Water from the City’s five drinking water wells is chlorinated using hypochlorite generation units that were installed between 2001 and 2009. Earlier this year, it was determined that these units have reached the end of their useful life and it is no longer cost-effective to repair them. Some individual components of the present units are more expensive than the cost to replace the entire unit. It was determined that it would be most cost effective to replace them all at once to achieve economies of scale. The project began as a maintenance project but after defining the scope of the replacement project it was determined that the installation would need to follow the Capital Improvement Program project requirements.

Additional Background Information/Description of Proposal Attached

REQUESTED ACTION:

Receive Information Provide Direction Approve

REQUEST RATIONALE:

- **Relevant Plans/Policies:**
N/A
- **Required:**
Council approval is required to accept a construction contract over \$300,000 per 2018 City Resolution 1503.
- **Council Request:**
N/A
- **Other Key Facts:**

N/A

OUTCOMES:

This contract replaced the hypochlorite generation units for each well to ensure continued, uninterrupted chlorination of the well water.

COMMUNITY/STAKEHOLDER OUTREACH AND INVOLVEMENT:

- **Timeline (previous or planned):**
N/A
- **Outreach Methods and Results:**
The work took place inside the well treatment buildings and did not affect neighbors or utility customers.
- **Feedback Summary:**
N/A

BUDGET IMPACT:

Total Cost:

Budget approved at construction award	\$507,000
Final cost	\$436,345

Approved in current biennial budget: Yes No N/A

Budget Offer Number:

N/A

Budget Priority:

Infrastructure Priority

Other budget impacts or additional costs: Yes No N/A

If yes, explain:

N/A

Funding source(s):

Water CIP fund balance

Budget/Funding Constraints:

These funds were included in the previous budget but were unallocated prior to contract award. The use of these unallocated funds did not affect any other budgeted projects. The funding for this project was derived from unallocated funds in the 2019-2020 Water CIP.

Additional budget details attached

COUNCIL REVIEW:

Previous Contact(s)

Date	Meeting	Requested Action
12/8/2020	Committee of the Whole - Planning and Public Works	Provide Direction
1/5/2021	Business Meeting	Approve

Proposed Upcoming Contact(s)

Date	Meeting	Requested Action
N/A	Click and select a meeting from the dropdown menu.	Click and select an action from the dropdown menu.

Time Constraints:

Warranty start date is based on Council acceptance

ANTICIPATED RESULT IF NOT APPROVED:

Delay in Warranty start and increased project cost due to longer close out

ATTACHMENTS:

Attachment A - Vicinity Map