

N/A

City of Redmond

15670 NE 85th Street Redmond, WA

Memorandum

| Date: 4/19/2022 Meeting of: City Council | | File No. AM No. 22-057 Type: Consent Item | |
|--|---|---|---|
| TO: Members of the City Coun FROM: Mayor Angela Birney DEPARTMENT DIRECTOR CON | | | |
| Public Works | Phil Williams | 425-556-2880 | |
| DEPARTMENT STAFF: | | | |
| Public Works | Mike Haley | Project Manager | |
| Public Works | Steve Hitch | EUSD Engineering Supervisor | |
| Public Works | Jon Spangler | Construction Division Manager | - |
| Targeted Equipment Upgrades This construction contract will this project is designed to exte existing stations. This will ensu replacement of these stations | for Lift Stations 5, 6, 8, 11 and 15 result in equipment upgrades found the life of these five lift station re continued reliable operation w | nington, in the amount of \$4,499,016. r Lift Stations 5, 6, 8, 11, and 15. The standing installation of new equiperith limited risk of failure for 10-15 mequipment upgrades are scheduled to the scheduled to th | ne scope of work for oment at each of the ore years before full |
| be complete in late 2023. | I Information/Description of Prop | oosal Attached | |
| REQUESTED ACTION: | | | |
| ☐ Receive Information | ☐ Provide Direction | ☑ Approve | |
| REQUEST RATIONALE: | | | |
| Relevant Plans/Policies N/A Required: Council approval is required: Council Request: | | ents over \$300,000 per 2018 City Re | solution 1503. |

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|---|-------------------|-------------------|---|--|
| • Other Key Facts: N/A | | | | |
| OUTCOMES: This construction project will replace equipment | ent at five (5) \ | Vastewater Lift | Stations. | |
| COMMUNITY/STAKEHOLDER OUTREACH AN | D INVOLVEME | NT: | | |
| Timeline (previous or planned): N/A Outreach Methods and Results: N/A Feedback Summary: N/A | | | | |
| BUDGET IMPACT: | | | | |
| Total Cost: \$6,984,012 | | | | |
| Approved in current biennial budget: | ⊠ Yes | □ No | □ N/A | |
| Budget Offer Number: CIP | | | | |
| Budget Priority : Healthy and Sustainable | | | | |
| Other budget impacts or additional costs: If yes, explain: | ⊠ Yes | □ No | □ N/A | |
| An additional \$1,177,093 in funding from the | Wastewater C | IP is required to | fully fund this project cost. | |
| Funding source(s): Wastewater CIP | | | | |
| Budget/Funding Constraints: The Wastewater CIP funding total for all five by an Operating Transfer from the combine balance in the Water/Wastewater Operating | ed water and | | | |
| ☑ Additional budget details attached | | | | |
| COUNCIL REVIEW: | | | | |

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Previous Contact(s)

| Date | Meeting | Requested Action |
|----------|--|-------------------|
| 4/5/2022 | Committee of the Whole - Planning and Public Works | Provide Direction |

Proposed Upcoming Contact(s)

| Date | Meeting | Requested Action |
|------|----------------------------|------------------|
| N/A | None proposed at this time | N/A |

Time Constraints:

Award of bid must occur within 45 days of the bid opening (which occurred on March 24, 2022) or the contractor may withdraw their bid.

ANTICIPATED RESULT IF NOT APPROVED:

If not approved, the current program to fully replace the lift stations would continue. However, since funding is not adequate to support replacement of the lift stations identified in the 2021- 2022 CIP, projects would need to be pushed out in time until funds can be accumulated to cover the replacement costs. Equipment upgrades are necessary to ensure continued reliable operation of the Lift Stations.

ATTACHMENTS:

Attachment A: Description and Cost Estimate

Attachment B: Vicinity Map