



Memorandum

**Date:** 9/15/2020  
**Meeting of:** City Council

**File No.** AM No. 20-A437 PW  
**Type:** New Business

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

|              |             |              |
|--------------|-------------|--------------|
| Public Works | Dave Juarez | 425-556-2733 |
|--------------|-------------|--------------|

**DEPARTMENT STAFF:**

|              |                |                              |
|--------------|----------------|------------------------------|
| Public Works | Steve Hitch    | EUSD Engineering Supervisor  |
| Public Works | Roger Dane     | EUSD Environmental Scientist |
| Public Works | Rob Crittenden | Construction Project Manager |

**TITLE:**

Acceptance of King County WaterWorks Grant in the Amount of \$150,000 for the NE 40th Stormwater Treatment Retrofit Project, No. 20021607

**OVERVIEW STATEMENT:**

City staff and the engineering consultant, OTAK, are beginning the final design for the NE 40th Street Stormwater Treatment Retrofit to keep the project on schedule for 2021 construction. The WaterWorks grant, in combination with funding from a Department of Ecology grant and the Microsoft Community Facilities District (CFD), will be used to fund the final design and the construction of this project.

**Additional Background Information/Description of Proposal Attached**

**REQUESTED ACTION:**

**Receive Information**       **Provide Direction**       **Approve**

**REQUEST RATIONALE:**

- **Relevant Plans/Policies:**  
Stormwater CIP
- **Required:**  
NA
- **Council Request:**  
NA
- **Other Key Facts:**

Per the City Purchasing Policies and Procedures, the Council provides authorization for the Mayor or designee to sign grant agreements

**OUTCOMES:**

The Stormwater Treatment Retrofit will treat stormwater from SR 520 and NE 40th Street before it enters the new NE 40th Street Stormwater Trunk (completed in 2017). High traffic volumes and minimal existing treatment result in the contributing basin having some of the heaviest pollution levels within the City limits. The proposed facility will provide enhanced treatment, phosphorous control and oil control, resulting in substantial improvement to water quality in stormwater draining to Lake Sammamish and Villa Marina Creek.

**COMMUNITY/STAKEHOLDER OUTREACH AND INVOLVEMENT:**

- **Timeline (previous or planned):**  
Ongoing
- **Outreach Methods and Results:**  
Project web page on City of Redmond website, SEPA Determination sent to stakeholders in fall 2019, Construction sign will be posted on-site.
- **Feedback Summary:**  
No feedback to date

**BUDGET IMPACT:**

**Total Cost:**  
\$6,269,017

**Approved in current biennial budget:**       **Yes**       **No**       **N/A**

**Budget Offer Number:**  
30

**Budget Priority:**  
Clean and Green

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

***If yes, explain:***

City staff overhead costs from this Project are not eligible for reimbursement from the CFD or grants and would be funded from the Stormwater CIP.

**Funding source(s):**

CFD and Stormwater CIP to date - \$1,380,517  
CFD additional proposed - \$1,146,000  
King County WaterWorks grant - \$150,000  
Ecology grant (secured - in contract negotiations) - \$3,592,500

**Budget/Funding Constraints:**

WaterWorks funds must be expended by June 30, 2022.

**Additional budget details attached**

**COUNCIL REVIEW:**

**Previous Contact(s)**

| <b>Date</b> | <b>Meeting</b>                                     | <b>Requested Action</b> |
|-------------|--|-------------------------|
| 4/16/2019   | Committee of the Whole - Planning and Public Works | Provide Direction       |
| 5/7/2019    | Business Meeting                                   | Approve                 |

**Proposed Upcoming Contact(s)**

| <b>Date</b> | <b>Meeting</b>                                     | <b>Requested Action</b> |
|-------------|--|-------------------------|
| 9/8/2020    | Committee of the Whole - Planning and Public Works | Provide Direction       |
| 10/6/2020   | Business Meeting                                   | Approve                 |

**Time Constraints:**

This Waterworks grant funding is intended to support consultant services for final design beginning Fall 2020. Waterworks funds must be expended by June 30, 2022.

**ANTICIPATED RESULT IF NOT APPROVED:**

If this agreement is not approved, the City would lose the grant funding from WaterWorks and would need to find another way to fully fund this project.

**ATTACHMENTS:**

- Attachment A: Grant Agreement
- Attachment B: Project Maps
- Attachment C: Letters of Support