



Memorandum

Date: 11/17/2020
Meeting of: City Council

File No. AM No. 20-147
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	Steve Hitch	EUSD Engineering Supervisor
Public Works	Roger Dane	EUSD Environmental Scientist
Public Works	Rob Crittenden	Construction Project Manager

TITLE:

Acceptance of Washington Department of Ecology SFAP Grant in the Amount of \$3,592,500 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 Department of Ecology grant, in combination with funding from a King County WaterWorks 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:**
N/A
- **Council Request:**
N/A
- **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 that drain to Lake Sammamish 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):

Microsoft CFD - \$2,246,517
King County WaterWorks grant - \$150,000
Department of Ecology grant - \$3,592,500
Stormwater CIP - \$100,000

Budget/Funding Constraints:

Department of Ecology funds require a 25% match. Funding must be expended by June 30, 2023.

Additional budget details attached

COUNCIL REVIEW:

Previous Contact(s)

Date	Meeting	Requested Action
4/16/2019	Committee of the Whole - Planning and Public Works	Provide Direction
5/7/2019	Business Meeting	Approve
9/8/2020	Committee of the Whole - Planning and Public Works	Provide Direction
9/15/2020	Business Meeting	Approve

Proposed Upcoming Contact(s)

Date	Meeting	Requested Action
11/10/2020	Committee of the Whole - Planning and Public Works	Provide Direction
11/17/2020	Business Meeting	Approve

Time Constraints:

This Department of Ecology grant funding is intended to support consultant services for final design beginning Fall 2020 followed by construction in 2021. Ecology funds must be expended by June 30, 2023.

ANTICIPATED RESULT IF NOT APPROVED:

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

ATTACHMENTS:

Attachment A: Grant Agreement

Attachment B: Project Maps