



DATE: February 22, 2021

TO: Honorable Mayor and City Councilmembers
David Perrault, City Administrator

FROM: David Swearingen, Interim Public Works Director

SUBJECT: Resolution Approving Plans & Specifications and Order Advertisement for Bids
Karth Lake Runoff Control Project

Budgeted Amount:	Actual Amount:	Funding Source:
\$180,000	\$171,000 (Pre-bid Estimate)	Surface Water Management (50%) RCWD Grant (50%)

Council Should Consider

Motions to approve, table, or deny the following:

- Resolution 2021-010 Approving Plans and Specifications and Ordering Advertisement for Bids for the Karth Lake Runoff Control Project.

All items need a simple majority for action unless otherwise noted.

Background/Discussion

On March 23, 2020, the City Council approved a grant agreement with the Rice Creek Watershed District for the Karth Lake Runoff Control project. The purpose of this project is to address excessive erosion near the south end of Karth Lake caused by runoff from adjacent land uses. Urban runoff is currently being directed down a steep slope to a city trail along the southern boundary of Cummings Park. The grant agreement provides 50% funding from RCWD for the project, up to a maximum amount of \$90,000.

On April 27, 2020, the City Council approved Professional Services Agreement with Ulteig Engineering to complete project design, project manual, easement documents and construction administration. The project has since reached 100% design and is ready for solicitation of bids to construct during the 2021 construction season.

Adoption of Resolution 2021-010 will approve the plans and specifications and order bid advertisement for the Karth Lake Runoff Control Project. Bids would be received on March 31, 2021, and presented to the City Council on April 12, 2021, with an appropriate resolution to award the construction contract. This schedule will allow for construction starting in June 2021 and a final construction completion date is October 29, 2021. Staff recommends adoption of Resolution 2021-010 as provided in Attachment A.

The specifications and project manual consist of 183 pages, a full copy of project manual is on file and available upon request to the City Clerk or by downloading from the project webpage prior to the start of bidding.

Budget Impact

A summary of the estimated project costs and funding sources is provided below, and includes funding from a grant agreement with RCWD for the proposed stormwater management improvements.

Total Estimated Costs

Construction Cost	\$ 130,000
Design Services	\$ 20,000
Materials Testing	\$ 6,000
Construction Administration	<u>\$ 15,000</u>
TOTAL	\$ 171,000

Total Estimated Funding

RCWD (50% match)	\$ 85,500
Surface Water Mgmt Fund	<u>\$ 85,500</u>
TOTAL	\$ 171,000

The amounts listed above are estimates based on the current opinion of probable construction costs. Final total expenses and funding amounts will be revised and presented to the City Council upon receipt of construction bids.

Attachments

Attachment A: Resolution 2021-010

Attachment B: Plans