INFORMATIONAL MEMORANDUM

TO: Transportation and Infrastructure Services Committee

FROM: Hari Ponnekanti, Public Works Director

BY: Catrien de Boer, Public Works Analyst

CC: Mayor Ekberg

DATE: **September 29, 2023**

SUBJECT: Surface Water Fund - Storm Water Quality Retrofit Project

Project No. 91241202

Department of Ecology Water Quality Combined Funding Grant Opportunity

ISSUE

Authorize the submittal of a grant application to the Washington State Department of Ecology (DOE) Water Quality Combined Grant Program to fund water quality improvement projects.

BACKGROUND

The DOE is currently seeking applications for its Water Quality Combined Funding Opportunity. Current City policy requires approval by the appropriate Committee before applying for grants.

DISCUSSION

The grant application will request \$1,643.365.00 to fund the final design and construction of water quality treatment solutions for two stormwater outfall sites. TIC has previously authorized staff to accept DOE grant funding for the design of four stormwater outfall sites through 90%. TIC also authorized staff to accept a DOE grant funding the final design and construction of two of the sites – Tukwila International boulevard and along Interurban Avenue.

This application seeks DOE funding for the final design and construction of the third and fourth catch basins near outfalls at Starfire Way/Fort Dent Way and E Marginal Way.

FISCAL IMPACT

A 15% match is required for this funding opportunity, which if funded, would be \$246,504.75.

Matching funds will be drawn from the Storm Water Quality Retrofit Program CIP.

RECOMMENDATION

The Committee is being asked for approval to submit an application to DOE for its Water Quality Combined Funding Grant Opportunity for Fiscal Year 2025.

Attachment: 2023-28 CIP Pg. 77

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2023 to 2028

PROJECT: Wetland & Environmental Mitigation Project No. Varies

DESCRIPTION: Provide annual maintenance of wetland, stream, or other environmental mitigation commitments until

accepted by the permitting agency.

JUSTIFICATION:

Some capital improvement projects have been approved contingent upon environmental mitigation

requirements. Examples include: wetlands and streams.

STATUS:

Annual work is required to prepare mitigation reports and provide the necessary mitigation maintenance

that in-house staff is unable to do in addition to their normal workload.

MAINT. IMPACT: Significant annual weeding, plant replacement, and preparation of monitoring reports is required.

Ongoing projects, only previous year shown in 2019. S 180th St Grade Separation wetland mitigation completed. Southcenter Pkwy Extension wetland and stream mitigation started in 2013. TUC Ped/Bridge

& 42nd Ave S mitigation to start in 2019 with required minimum 5 year monitoring and maintenance.

FINANCIAL	Through	Estimated								
(in \$000's)	2021	2022	2023	2024	2025	2026	2027	2028	BEYOND	TOTAL
EXPENSES										
Design										0
Land (R/W)										0
Const. Mgmt.										0
Repairs & Maintenance			60	70	70	70	70	70	70	480
TOTAL EXPENSES	0	0	60	70	70	70	70	70	70	480
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Proposed Mitigation										0
104 Fund Balance	0	0	60	70	70	70	70	70	70	480
TOTAL SOURCES	0	0	60	70	70	70	70	70	70	480



