



TO: Elizabeth A. Pauli, City Manager
FROM: Michael P. Slevin III, P.E., Director, Environmental Services
John Burk, P.E., Division Manager, Science and Engineering
Erik Ward, P.E., Professional Engineer, Science and Engineering
COPY: City Council and City Clerk
SUBJECT: Resolution to accept Department of Ecology Grant – Walters Road Utility and Pavement Improvement Project – January 4, 2022
DATE: December 2, 2021

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SUMMARY AND PURPOSE:

A resolution authorizing the execution of a grant agreement and any associated term extensions with the Washington State Department of Ecology, in the amount of \$423,290.00; accepting and depositing said sum into the ES Surface Water Fund 4301; and authorizing the expenditure of matching funds in the amount of \$141,096.67, budgeted from the ES Surface Water Fund 4301, to design and construct a stormwater treatment device in coordination with the Walters Road Utility and Pavement Improvement Project.

BACKGROUND:

This Department's Recommendation is Based On: The need to improve the quality of stormwater discharged to the Puget Sound in the vicinity of Titlow Park. The proposed improvement includes construction of a water quality treatment device capable of treating approximately 20 acres of residential stormwater runoff. In addition to treating stormwater and its associated load of fine particulate matter, the overall project proposes to construct approximately 3,500 linear feet of new stormwater collection system as well as improvements to approximately 10 blocks of failing road surfaces.

The Walters Road Utility and Pavement Improvement Project offers a unique opportunity to construct new stormwater collection systems, upgrade existing residential streets and provide water quality treatment in partnership with the Washington State Department of Ecology (DOE).

COMMUNITY ENGAGEMENT/ CUSTOMER RESEARCH:

This project is still in the early planning/design stages. As such, no significant outreach has been performed to date. However, as typical on these types of projects, the public will be notified of the type, impact, and duration of the proposed improvements in the neighborhood; and various forms of outreach will be utilized, including mailings and public meetings.

2025 STRATEGIC PRIORITIES:

Equity and Accessibility: *Equity Index Score:* Moderate Opportunity

Pursuing a DOE financial partnership on water quality projects helps reduce Environmental Services' direct project costs, and allows Environmental Services the ability to fund additional utility improvements throughout the city. Some of which may fall within underserved areas.

Economy/Workforce: *Equity Index Score:* Moderate Opportunity

Increase the number of infrastructure projects and improvements that support existing and new business developments.



Livability: *Equity Index Score:* Moderate Opportunity

Increase positive public perception of Tacoma’s dedication to the maintenance of existing infrastructure, neighborhood safety and overall quality of life. Additionally, the benefits of funding this project include improved services, minimizing the potential for localized flooding, and improving the quality of surrounding waters.

Explain how your legislation will affect the selected indicator(s).

The primary focus of this resolution is to construct a new water treatment device, helping to improve the quality of the built environment. However, right-of-way improvements in this neighborhood have been primarily limited to roadway maintenance activities in recent years, with little or no investment in capital improvements. The current roads are in poor condition with multiple cracks and potholes. The existing stormwater collection system is very limited and at times does not provide adequate drainage. The intent of the overall project is to construct new stormwater collection systems, and replace the existing sub-standard road with a newly paved surface, in addition to provided needed water quality improvements.

ALTERNATIVES:

Alternative(s)	Positive Impact(s)	Negative Impact(s)
1. City fully fund improvements	Improvements to water quality in Puget Sound and neighborhood livability	Increased stormwater maintenance costs.
2. No Action	Reallocate City funding to other projects	Continued pollution of Puget Sound and delays to necessary improvements in the neighborhood.

EVALUATION AND FOLLOW UP:

Pursuing a grant partnership provides considerable cost savings to water quality projects; no follow-up is needed. Authorization for the final award of a contract to construct the improvements designed under this resolution will require a future resolution.

STAFF/SPONSOR RECOMMENDATION:

Staff recommends authorizing the execution of a Water Quality Grant Agreement and any associated term extensions with the DOE, in the amount of \$423,290.00, accepting and depositing said sum into the ES Surface Water Fund 4301; and authorizing the expenditure of matching funds in the amount of \$141,096.67, budgeted from the ES Surface Water Fund 4301, to design and construct a stormwater treatment device in coordination with the Walters Road Utility and Pavement Improvement Project.

FISCAL IMPACT:

The total estimated cost for the water quality element of the Walters Road utility and Pavement Improvement Project is \$564,386.67. The City match is 25 percent of this cost, or approximately \$141,096.67.

Fund Number & Name	COST OBJECT (CC/WBS/ORDER)	Cost Element	Total Amount
Surface Water Fund 4301	529700	6310010	\$141,096.67
Washington Dept. of Ecology WQ	521900	6371302	\$423,290.00
TOTAL			\$564,386.67



What Funding is being used to support the expense?

The funding source will be Department of Ecology Water Quality Combined Financial Assistance Grant #WQC-2021-TacoES-00088 for \$423,290.00 and Surface Water Fund 4301 for \$141,096.67.

Are the expenditures and revenues planned and budgeted in this biennium's current budget?

YES

Are there financial costs or other impacts of not implementing the legislation?

YES

It would require using operating fund cash resulting in deferring other capital projects.

Will the legislation have an ongoing/recurring fiscal impact?

YES

Will the legislation change the City's FTE/personnel counts?

NO

ATTACHMENTS:

- Draft Water Quality Combined Financial Assistance Grant Agreement