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City Council

Approval of a Resolution Authorizing a Grant Agreement with Department of Ecology for the Harrison Avenue Stormwater Retrofit Project

Agenda Date: 2/5/2019
Agenda Item Number: 4.F
File Number: 19-0086

Type: resolution **Version:** 1 **Status:** Passed

Title

Approval of a Resolution Authorizing a Grant Agreement with Department of Ecology for the Harrison Avenue Stormwater Retrofit Project

Recommended Action

Committee Recommendation:

Not referred to a committee.

City Manager Recommendation:

Move to approve a resolution approving the grant agreement for funding of the Harrison Avenue stormwater retrofit project and authorizing the City Manager to sign the agreement.

Report

Issue:

Whether to approve a resolution to approve the grant agreement with the Washington State Department of Ecology and to authorize the City Manager to execute the agreement.

Staff Contact:

Eric Christensen, Water Resources Engineering and Planning Supervisor, 360.570.3741

Presenter(s):

None - Consent Calendar Item.

Background and Analysis:

The State of Washington Department of Ecology (Ecology) approved grant funding to design and construct a water quality treatment facility to treat stormwater runoff from the Harrison Avenue corridor between Milroy Street and West Bay Drive (refer to attached map).

The Harrison Avenue Stormwater Retrofit project is an essential component of ongoing stormwater improvements to provide water quality treatment to arterial roadways and older commercial and residential neighborhoods in Olympia. Older commercial businesses and a major arterial roadway within this basin do not have the contemporary stormwater infrastructure. This project is one of the Storm and Surface Water Utility's highest priorities for stormwater investment. The Harrison Avenue

retrofit project and similar retrofits of arterial roadways within the City implement the long-term strategy to address water quality problems in Olympia.

Stormwater runoff from Harrison Avenue currently receives no water quality treatment before discharging directly to Budd Inlet's West Bay. Ecology categorizes Budd Inlet as an impaired water body. The project will provide water quality treatment for stormwater runoff from 24 acres along Harrison Avenue using Ecology-approved technologies. The basin to be treated includes approximately 5.7 acres of roadway surface and 3.9 acres of parking. Harrison Avenue carries approximately 21,375 vehicles per day (2016).

The total project cost is estimated at \$359,000. Ecology's grant funding will cover \$269,250 (75%) with the remainder \$89,750 covered by the Storm and Surface Water Utility.

Grants with the Department of Ecology are processed and signed electronically. The City's legal department has approved all terms of this agreement.

Neighborhood/Community Interests (if known):

Projects to improve the water quality of Budd Inlet have consistently received the support of the Utility Advisory Committee and the community.

Options:

- Option 1: Approve a resolution authorizing the City Manager to execute a grant agreement to receive funding for the Harrison Avenue stormwater retrofit project. Project proceeds as planned.
- Option 2: Do not approve the resolution and reject the Department of Ecology's offer for a water quality grant. This option would eliminate the opportunity to realize water quality treatment for a high priority drainage sub-basin currently receiving no treatment.

Financial Impact:

The Storm and Surface Water Utility will fund \$89,750, a 25% match for the project. Funds for this project were appropriated in the 2017 Capital Facilities Plan. Following construction, annual maintenance for this project is estimated to be \$1,000.

Attachments:

- Resolution
- Agreement
- Project Map