



MEMORANDUM

TO: The Honorable Carol Frazey acting Whatcom County Executive, and
The Honorable Members of the Whatcom County Council, collectively
serving in their capacity as The Whatcom County Flood Control Zone
District Board of Supervisors

THROUGH: Elizabeth Kosa, Public Works Director

FROM: Kraig Olason, Stormwater Program Manager *leo*

RE: Osborn Consulting, Inc.
Normar Place Stormwater Improvements Project—SWBB23-05
Engineering Services Consultant Contract

DATE: October 26, 2023

Requested Action

Public Works respectfully requests that the County Executive and the Whatcom County Council acting as the Flood Control Zone District Board of Supervisors, enter into a contract for services between Osborn Consulting, Inc. and Whatcom County for the sum of \$250,149.53, to provide preliminary design, final design, cost estimate, bid documents and bid support of the Normar Place Stormwater Improvements Project.

Background and Purpose

This project will improve the stormwater drainage along Normar Place. The existing stormwater system is frequently inundated which results in surface water impacting the roadway, adjacent properties and causing bluff erosion. This is a priority capital project in the 2016 Birch Point, Terrell Creek Urban Area, and Point Whitehorn Subwatershed Master Plan, and is listed under the Birch Bay Watershed & Aquatic Resources Management District (BBWARM) on the 2024-2029 Six Year Water Resources Improvement Program.

This scope of work consists of analyzing the hydrology and hydraulics of the area, assisting with permitting, sizing and designing a surface water and groundwater collection and conveyance system, preparing bid documents, and providing bidding assistance. This project involves upsizing pipes, replacing catch basins and installing an outfall pipe over the bluff with an energy dissipater at Normar Place to reduce roadway flooding, scour and sediment transport.

Funding Amount and Source

Contract total of \$250,149.53 will be funded by existing authority in the BBWARM Stormwater Utility budget (Cost Center 9259021001 Work Order 21805).

Please contact Loni Patterson at extension 6303 if you have any questions.

Enclosure