



Elizabeth Kosa
Director

MEMORANDUM

TO: The Honorable Satpal Singh Sidhu, County Executive

THROUGH: Elizabeth Kosa, Public Works Director

FROM: Kraig Olason, Stormwater Program Manager *ko*

DATE: June 23, 2023

RE: Pacific Surveying & Engineering Services, Inc.
Central Shop NPDES Stormwater Improvements – M & O 23-01
Engineering Services Consultant Contract

Requested Action

Enclosed for your review and signature is an engineering consultant agreement between Pacific Surveying & Engineering Services, Inc. (PSE) and Whatcom County to provide the first of two phases for design work: complete site evaluation, alternatives analysis and NPDES Engineering Report for Department of Ecology (DOE) approval. Phase two will begin upon DOE approval of proposed design through to bid support services for the construction of the Central Shop NPDES Stormwater Improvements.

Background and Purpose

Whatcom County's Central Shop has fallen out of compliance with its NPDES Industrial Stormwater General Permit (ISGP). The County has made steps to address the site's stormwater water quality, but recent testing has determined additional BMPs are needed. The purpose of this project is to evaluate the current stormwater system and determine future improvements at the Central Shop facility. System design will include appropriate Stormwater BMPs to improve the site's water quality. The goal is to create a Stormwater Site Plan and produce a stormwater design to improve the site's water quality and comply with the site's ISGP. The design shall consider the site's existing use, offsite water influences, groundwater, input from regulatory agencies and other stakeholders, permitting limitations, and hydrology of the basin. PSE shall produce a design that meets the required state, local and federal requirements. The project is intended to be constructed in phases. Construction support services are also anticipated as part of this work.

Funding Amount and Source

The amount for this phase one of design work is \$63,531.06 and will be funded by the Equipment Rental and Revolving Facilities Fund (Cost Center 501600). Council approval is required prior to executing this contract. An additional request will be made for final design, bid support, construction costs and oversight expenses.

Please contact Loni Patterson at extension 6303 if you have any questions or concerns regarding the terms of this agreement.