



Snohomish County Council

Committee: Conservation, Sustainability, and Recreation
ECAF: 2021-0741
Motion: 21-335

Analyst: Nicole Gorle

Date: Sept. 22, 2021

Consideration:

The Executive's Office requests Council consider approving proposed Motion 21-335 which would approve Amendment #1 to the professional services contract with Shannon & Wilson, Inc. for Geotechnical services on the Meadowdale Beach Park and Estuary Restoration Project.

Background

Snohomish County purchased the property known as Meadowdale Beach County Park in 1968 with the intent to create a public park that has beach access. In furtherance of this goal, Snohomish County entered into an agreement with BNSF in 1987 to allow the County to have shared-use of the culvert that coveys Lunds Gulch Creek, a salmon bearing stream under the railroad embankment within the railroad's right-of-way the County installed a wooden boardwalk (later steel grating) above the stream within the tunnel for pedestrian access to the beach in 1988.

Over time, changes within the watershed resulted in flooding issues and accumulation of gravel at the culvert entrance hampering fish passage and pedestrian access. Through a public process the County developed a plan to replace 128 feet of railroad embankment with a railroad bridge, create an estuary for salmon habitat, provide a separated ADA-accessible path for pedestrian beach access, install picnic areas, a footbridge, and interpretive signage.

Since construction began on June 15, 2021, additional geotechnical needs have arisen.

Shannon & Wilson Contract - Meadowdale Geotechnical Services					
Summary					
Title	ECAF	Motion	Action Date	Description	Fiscal Impact
Original Contract	2021-0122	21-110	04.14.2021	Provide Geotechnical related construction management services	\$399,437
Amendment #1	2021-0741	21-335	-	Amend the scope of services to address additional geotechnical services needed	\$98,480
Total					\$497,917

Current Proposal

Scope: Approval of Motion 21-335 would increase the scope of services to include:

- Additional road reinforcement efforts along the park access road;
- Address concerns by the City of Edmonds along the haul route; and
- Add additional construction observation tools and techniques associated with railroad bridge pile driving.

In the Amendment there are three schedules provided. Schedule A outlines, in detail, the additional work to be performed under this amendment; Schedule B is a labor estimate; and Schedule C shows other expenses.

Duration: April 15, 2023 (original contract)

Fiscal Implications: \$98,480

(\$52,660.90 Fund 309 Bond + \$45,819.10 Fund 309 FRA Grant)

2021 Budget: YES. Included in the 2021-2026 CIP (approved by Ordinance 20-071¹)

Future Budget Impacts: YES. This is a multi-year project with REET 2 and Grant funds committed in all outyears of the CIP.

Note: Engineer's estimate of construction is \$15,000,000. Grants totaling \$6,954,000 received with remaining \$8,046,000 from REET 2 and tax-exempt bond funds (approved by Motion 20-401²).

Handling: URGENT. October 1, 2021

Approved-as-to-form: YES.

Risk Management: APPROVE.

Executive Recommendation: APPROVE.

Attachments: NONE.

Request: Move to GLS on September 29th for consideration.

¹ [Public Hearing - 2021 Budget Hearing - SPECIAL MEETING \(granicus.com\)](#)

² [Administrative Session \(granicus.com\)](#)