



## Snohomish County Council

**Committee:** Public Works and Infrastructure

**ECAF:** 2022-502

**Proposal:** Motion 22-1212

**Analyst:** Deb Evison Bell

**Date:** December 6, 2022

### **Consideration:**

The proposed motion would approve and authorize the County Executive to sign Professional Services Agreement CCF03-22 with TranTech Engineering, LLC for the Scour Mitigation project on Snohomish River Bridge #1, under SCC 3.04.190.

### **Background:**

Snohomish River Bridge #1 carries Airport Way/Avenue D over the Snohomish River, this is a 360-foot-long three span bridge, originally built in 1983 and is a heavily used crossing with an average daily traffic count of 16,383, of which 11% are trucks. This bridge is part of an alternate route for North and South bound SR9 Bridge 9/118 traffic. In November 2019 the bridge scour evaluation showed that the bridge scour for Bridge #1 as 'critical' with the National Bridge Inspection Standard/Washington State Bridge Inventory System scour code of 3. The Department of Public Works has received federal bridge program funding to complete a scour mitigation project on Snohomish River Bridge #1 (Federal DOT BROS \$770,324.00).

A Request for Qualifications (RFQ-22-005SB) was issued soliciting consulting services for the Design Services necessary for the scour mitigation project, TIP F.59. TranTech Engineering, LLC. was one of three consulting firms to respond, and was selected following all established federal, state and county policies and practices. A Professional Services Agreement was negotiated to include surveying, geotechnical engineering, environmental permitting, cultural resources, hydrology, constructability reviews, 100% structural design, assistance during bidding and construction related design services.

### **Current Proposal:**

*Scope:* Approval by motion is sought from Council to approve and authorize the County Executive to sign the Professional Services Agreement CCF03-22 with TranTech Engineering, LLC and further authorizes the Director of Public Works or designee to approve amendments up to \$79,459.300, provided that sufficient appropriation authority exists.

*Duration:* Execution through December 31, 2026.

*Fiscal Implications:* The total payments for services for this agreement is \$794,593.00, with a total not to exceed amount of \$874,052.30.

**2023 Budget:** The 2023 Budget includes appropriation authority for the proposed contract.

**Future Budget Impacts:** This project is within the adopted 2022-2027 TIP under project No. F.59.

**Handling:** EXPEDITE (The project is vital to infrastructure safety)

**Approved-as-to-form:** No (LAG agreement)

**Risk Management:** APPROVE

**Executive Recommendation:** APPROVE

**Requests:** Move to GLS on December 14, 2022, for consideration.