



Snohomish County Council

Committee: Public Works and Infrastructure

Analyst: Deb Evison Bell

ECAF: 2021-0710

Proposal: Motion 21-321

Date: September 21, 2021

Consideration:

The proposed Motion would authorize the County Executive to sign Amendment No. 1 to professional services agreement CC06-18 with Applied Research Associates, LLC for the Snohomish County pavement management system.

Background:

To retain eligibility for County Arterial Preservation Program (CAPP) funds each year, counties are required to use a pavement management system (PMS) to assist their project selection and decision process. The CAPP program is a resource dedicated to the preservation of paved county arterials throughout Washington State.

Pursuant to WAC 136-70, the Department of Public Works utilizes a computer-based PMS to guide the pavement preservation and rehabilitation program on all county paved roads. County paved roads are surveyed biennially for visual distress and compiled in a PMS database that provides inventory and condition rating data used to develop county overlay and preventative maintenance programs.

In April of 2018 a Request for Proposals (RFP-03-18) was issued soliciting consulting services to assist the county. Dynatest North America, Inc. (acquired by Applied Research Associates, LLC in February 2020) was one of four firms responding to the RFP and was selected in accordance with established federal, state and county policies and practices; and professional services agreement (CC06-18) was negotiated with the firm (Motion 18-078).

The proposed amendment for additional but related services will allow Applied Research Associates, LLC to convert the previously acquired data to a format compatible with current county software program Cartegraph, which will upgrade the County data collection process from a windshield survey approach to the more effective Laser Crack Measurement System.

Current Proposal:

Scope: Proposed Amendment No. 1 to Agreement CC06-18 will allow Snohomish County Public Works to continue to utilize Applied Research Associates, LLC to provide pavement condition surveys on Snohomish County roadways.

Duration: Execution through December 31, 2022.

Fiscal Implications: Total payments for services under this amendment shall not exceed \$66,120.00, for an amended total amount not to exceed \$421,205.00. (Original contract amount: \$355,085.00.)

2021 Budget: Yes, the 2021 Budget includes appropriation authority for the contract.

Handling: NORMAL

Approved-as-to-form: YES

Risk Management: APPROVE

Executive Recommendation: APPROVE

Analysis: The County Public Works seeks assistance with data conversion of existing PMS data into additional supported software, allowing for historic data to be used in conjunction with newer software applications. The proposed conversion will allow the County to continue to be compliant with State requirements and eligible for CAPP funds.

Requests: Move to GLS on September 29, 2021 for consideration.