WHATCOM COUNTY PUBLIC WORKS DEPARTMENT

Elizabeth Kosa Director



NATURAL RESOURCES

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MEMORANDUM

TO: The Honorable Satpal Singh Sidhu, County Executive

THROUGH: Elizabeth Kosa, Public Works Director DWR for EK

FROM: Gary Stoyka, Natural Resources Manager

(Dos)

DATE: January 30, 2024

RE: Electric Vehicle Infrastructure Study

Requested Action

Public Works respectfully requests that County Council authorize the County Executive to enter into a contract between Kittelson & Associates and Whatcom County for an Electric Vehicle Infrastructure Study. The authorized agreement will be signed electronically through DocuSign.

Background and Purpose

Whatcom Council of Governments and Whatcom County are coordinating on countywide electric vehicle infrastructure transportation planning. The Whatcom County Climate Action Plan commits the County to promote increased utilization of electric, hybrid, and alternative fuel vehicles with a focus on installing electric charging stations in strategic locations that prioritize underserved populations. This Electric Vehicle Infrastructure plan will create a regional roadmap for publicly accessible electric vehicle charging needed to strategically pursue and secure utility, state, and federal electric vehicle infrastructure funding. Kittelson & Associates will evaluate existing electric vehicle infrastructure, analyze existing and upcoming financial incentives, review policies and codes impacting installation, identify charging sites needed to support countywide electric vehicle charging demand based on existing and anticipated infrastructure needs and provide order of magnitude estimates for expected installation costs.

Funding Amount and Source

The contract is not to exceed \$99,994. There are sufficient funds in the 2024 Climate Action budget to fund this agreement.

Please contact Gary Stoyka at extension 6218, if you have any questions or concerns regarding the terms of this agreement.

Encl.