

CLARK COUNTY STAFF REPORT

DEPARTMENT: Public Works, Road Operations and Maintenance Division

DATE: August 18, 2020

REQUESTED ACTION: Approve the capital purchase of a shed and the installation of Salt Brine equipment.

Consent Hearing County Manager

BACKGROUND

Salt brine is a critical component of winter roadway maintenance as it reduces the adhesion of snow and ice on road surfaces. It is made onsite with salt and water and then used by crews for the treatment of icy roads.

A new salt brine making system was purchased and delivered in February 2020 for road maintenance. A 10 x 12 shed was planned to be built as part of a larger project but was placed on hold. A small building with power and water are required to run the salt brine equipment.

To ensure crews have the necessary equipment to maintain roadway safety in the winter, the shed must be purchased and the salt brine equipment installed by the end of September. Power and water will be installed prior to the installation and setup of the equipment tentatively scheduled for September 28. Meeting these deadlines will ensure the system is ready and available for use when icy roadway conditions occur.

The total cost would be approximately \$10,000.00 and paid for by Road Fund.

COUNCIL POLICY IMPLICATIONS

None. The Operations Division has the funds available to complete the Salt Brine Project.

ADMINISTRATIVE POLICY IMPLICATIONS

None. The work will be done through internal service requests.

COMMUNITY OUTREACH

None. Community outreach is not needed for this project.

BUDGET IMPLICATIONS

YES	NO	
X		Action falls within existing budget capacity.
	X	Action falls within existing budget capacity but requires a change of purpose within existing appropriation
	X	Additional budget capacity is necessary and will be requested at the next supplemental. If YES, please complete the budget impact statement. If YES, this action will be referred to the county council with a recommendation from the county manager.

BUDGET DETAILS

Local Fund Dollar Amount	\$10,000
Grant Fund Dollar Amount	N/A
Account	Road Fund 1012
Company Name	N/A

DISTRIBUTION:

Council staff will post all staff reports to the web. <https://www.clark.wa.gov/council-meetings>

Timothy Waggoner

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Eva Haney, CGFM
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Primary Staff: Tim Waggoner, ext. 1615

APPROVED: _____
CLARK COUNTY, WASHINGTON
CLARK COUNTY COUNCIL

DATE: _____

SR# _____