

WHITMAN COUNTY PUBLIC WORKS SMALL WORKS WORKSHEET

PROJECT NAME: 2025 Road Stabilization Project in the Pullman, Colfax and Thornton WA Area

DESCRIPTION: (Materials, Application, Supplies, Equipment)

Whitman County is soliciting quotes for delivery and application of Magnesium Chloride to sections of 5 roads for a total of 13.8 miles of treated roadway. Roads to have material applied to are as follows:

- Country Club rd. #9040 1.69 miles @ 26' wide 0.3 gallons/square yard
- Brayton rd. #5510 3.23 miles @ 20' wide 0.3 gallons/ square yard
- Hilty rd. #2520 2.63 miles @ 19' wide 0.3 gallons/ square yard
- Upper Union Flat rd. #8530 5.74 miles @ 26' wide 0.3 gallons/square yard
- Sunset rd. #3360 .51 miles @ 22' wide 0.3 gallons/ square yard

Whitman County will do all the prep work and traffic control for the project. Successful bidder will deliver and apply a total of 0.30 gallons/square yard on all roads. This application could be made in one shot at 0.30 gallons/square yard or two shots at 0.15 gallons/square yard, totaling 0.30 gallons/square yard. Bidder must use a metered distributor for an accurate and even application. Bidder will coordinate with Whitman County to ensure the roadway is prepared properly prior to application. Whitman County would like to target a May 2025 start date for this project. Whitman County crews work 10-hour days Monday through Thursday. Application should be for an estimated total as follows:

	Sq/yds	Gallons	Tons
Country Club rd. –	25,779	7,734	42
Brayton rd. –	37,899	11,370	62
Upper Union Flat rd. –	87,554	26,267	143
Hilty rd. -	29,316	8,795	48
Sunset rd. -	6,583	1,975	11
		Total - 56,141gls	306 tons

knowing that the actual gallons and/or tons may differ. Material delivered must be large enough in quantity to complete at least one road per day.

This is considered a public works project, so prevailing wage applies. A copy of the wages paid statement will need to be provided to Whitman County at the end of the project. Invoices will be paid within 30 days of receipt.

