## Clatsop County Public Works

Request for Competitive Price Quotes

To: Potential Chip Seal Rock Suppliers

From: Terry Hendryx, Public Works Director

Date: March 14, 2024

Clatsop County Public Works Department is conducting a request for competitive price quotes for chip seal rock for the 2024 oiling season. Enclosed is the Clatsop County Special Provisions for Emulsified Asphalt Concrete Aggregate. Also, enclosed is a map of the stockpile sites where the rock is to be delivered to. Quantity estimates at the various stockpile sites for the construction season are included in this quote package.

Please carefully read the Emulsion Aggregate Specifications to determine if you can supply us with the quality of aggregate we require for our oiling program. Be aware that the emulsified aggregate must pass the cleanness value specifications and scale tickets must accompany all aggregate purchases.

If a supplier is unable to provide the materials when required or materials do not meet specifications, the County will purchase from another supplier. Rock will need to be delivered by June 21, 2024.

Please fill in your price quotations in the Plant Price and Delivery Price boxes on the Chip Seal Rock Price Schedule 2024 sheet, and Fax to 503-325-9312 before 2:00 p.m. on March 28, 2024 or mail to Terry Hendryx, Public Works Director, 1100 Olney Avenue, Astoria, Oregon 97103.

Suppliers will be not be required to execute a contract with Clatsop County.

cc: Naselle Rock & Asphalt Knife River Teevin Bros Warrenton Fiber Big River Excavating Bayview Transit Mix



## CLATSOP COUNTY SPECIAL PROVISIONS FOR AGGREGATES

## **SECTION 00710 - EMULSIFIED AC AGGREGATE**

This work consists of producing (and hauling as elected by the County) Emulsified Asphalt Chip Seal Aggregate.

<u>00710.10 New Aggregate</u> - Produce and stockpile aggregate as follows:

(a) General - Advise the Project Manager of the separated size(s) of coarse and fine aggregate that will be used. If the Contractor wishes to produce coarse and fine aggregates in separated sizes other than those specified, request the proposed size changes in writing, and state the proposed TV and specified TV for each of the individual sieve sizes of the proposed materials. If approved, the Engineer will issue a contract change order.

Scalp the rock on a 3/4 inch sieve screen deck (after it has passed through the primary crusher if the quarry rock is used). The material remaining may be accepted for use by visual inspection. The Engineer may perform verification testing of the gradation. The material shall meet the following:

Sieve	Percent Passing
size	(by Weight)
8"	95-100
3/4"	5 max

- (b) Fractured Faces Provide Aggregates consisting of broken stone, crushed gravel or a combination of both. Crush Aggregate such that at least 90 percent by weight of the total Aggregate retained on the No. 8 and larger sieves is fractured on two faces, as determined according to AASHTO T 335.
- (c) Grading Perform sieve analysis according to AASHTO T 27 and ASHTO T 11. The gradation of the several designated sizes that are required, shall conform to the following table:

Sieve Size	1/2" - 1/4"	3/8" - #4	1/4" - #10			
Percent Passing (by Weight)						
3/4"	3/4" 100					
1/2"	85 - 100	100	100			
3/8"		80-100				
1/4"	0 - 15	10-40 85 - 9				
#8		0-6				
#10	0 - 4		0 - 15			
#30		0-2				
#40			0 - 5			
#200	#200 0 - 1.5 0 - 1		0 - 1			

- (d) Unit Weight of Aggregate Provide Aggregate with a minimum unit weight of 90 pounds per cubic foot according to AASHTO T 19.
- (e) Soundness Provide coarse and fine Aggregate with a weighted loss not exceeding 12 percent when subjected to five cycles of the soundness test using sodium sulfate solution according to AASHTO T 104.
- (f) Durability Provide Aggregates meeting the following durability requirements:

Toot	Test	Method	Maximum	
Test	ODOT	AASHTO	Values	
Abrasion		T 96	30.0%	
Degradation (coarse Aggregate) Passing No. 20 Sieve	TM 208		30.0%	
Sediment Height	TM 208		3.0"	

(g) Harmful Substances - Provide Aggregates meeting the following harmful substances requirements:

Test	Test	Limits		
1621	ODOT	AASHTO	LIIIIII	
Lightweight Pieces		T 113	1.0% Max	
Wood Particles	TM 225		0.1% Max	
Elongated Pieces (coarse Aggregate at a ratio of 5:1)	TM 229		10.0% Max	
Cleanness Value	TM 227		75 minimum	

<u>00710.90 Measurement and Payment</u>. Measurement and payment will be based on weight receipts provided for each load of acceptable aggregate.

## CHIP SEAL ROCK PRICE SCHEDULE 2024

Contractor:			
Business Name:		Signature	
Address:		Date:	
Phone:	Fax:	Email:	

	1/2" - 1/4"		3/8" - #4			1/4"-#10			
Delivery Site	Qty. (tons )	Plant Price /Ton	Deliv. Price /Ton	Qty. (tons)	Plant Price /Ton	Deliv. Price /Ton	Qty. (tons)	Plant Price /Ton	Deliv Price /Ton
Netel				835			100		
Astoria Shop	250								
Youngs River									
Elsie Stockpile	270			230					
Jewell Shop	530			450					
Svensen Shop				947			500		
Little Creek Stockpile	182			218					
Olsen Stockpile									
Clifton Stockpile									
On-site fairground									
Knife River									
ODOT Warrenton				200					
GuardStation	1,016			600					
TOTAL QTY. Tons									

Do not mark in shaded areas