

# Clatsop County Public Works

## Request for Competitive Price Quotes

To: Potential 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 maintenance rock for the coming year. The County intends to purchase approximately 23,000 tons of rock. Attached are the rock specifications. The County may elect to haul the rock or have it delivered. Please carefully read the aggregate specifications to determine if you can supply us with the quality of aggregate we require. Be aware that aggregate must meet the specifications and must be weighed or measured with a method acceptable to County. Quoted rock prices shall be valid for a year from May 1, 2024 to April 30, 2025.

A contract will be awarded to the supplier(s) whose quote will best serve the interest of the County. The County reserves the right to contract with more than one supplier if it will result in the lowest possible cost to the County. If a supplier is unable to provide the materials when required or materials do not meet specifications, the County will purchase from another supplier.

Please complete the Rock Price Schedule Quotation sheet, email to [roads@clatsopcounty.gov](mailto:roads@clatsopcounty.gov), fax to 503-325-9312 or mail to Clatsop County Public Works, 1100 Olney Avenue, Astoria, Oregon 97103, by 2:00 p.m. on, March 28, 2024.

Unlike previous years, suppliers will be required to execute a contract with Clatsop County in order to provide maintenance rock.

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

**CLATSOP COUNTY  
SPECIAL PROVISIONS  
FOR AGGREGATES**

## **02630 - BASE AGGREGATE**

This work consists of producing (and hauling as elected by the County) Base Aggregate:

### 02630.10 (a) Grading - Aggregate for Base Aggregate:

- (a) Grading - Base aggregate shall be crushed rock, including sand. Uniformly grade the aggregates from coarse to fine. Sieve analysis will be determined according to AASHTO T 27. The aggregates shall conform to one of the grading requirements of Table 02630-1 as called for in the special provisions or indicated by the pay item in the contract bid schedule.

Table 02630-1							
Grading Requirements - Base Aggregates							
Sieve Size Passing	4"-0	2 1/2"-0	2"-0	1 1/2"-0	1"-0	3/4"-0	3/8"-0
Percentages (by weight)							
4"	95-100						
3"		100					
2 1/2"		95-100	100				
2"	60-85		95-100	100			
1 1/2"				95-100	100		
1 1/4"		55-75					
1 1/2"			55-75		90-100	100	
1 1/4"				55-75		90-100	
1 1/8"					55-75		100
3/8"						55-75	90-100
1/4"	15-35	30-45	30-45	35-50	40-55	40-60	25-75
#10	*	*	*	*	*	*	0-35

\* Of the fraction passing the 1/4-inch sieve, 40% to 60% shall pass the No. 10 sieve.

- (b) Fracture of Rounded Rock - Fracture of rounded rock will be determined according to OSHD TM 213. Provide at least one mechanically fractured face based on the following percentage of particles retained on the 1/4" sieve for the designated size:

Designated Size	Minimum % of Fractured Particles (by weight) of Material Retained on 1/4" Sieve
1 1/2"-0 and larger .....	50
Smaller than 1 1/2"-0 .....	70

- (c) Durability - Base aggregate shall meet the following durability requirements:

<u>Test</u>	<u>Test Method</u>	<u>Requirements</u>
Abrasion	AASHTO T 96	35.0% Max.
Degradation (Coarse Aggregate):		
Passing No 20 sieve	OSHD TM 208	30.0% Max.
Sediment Height	OSHD TM 208	3" Max.

- (d) Sand Equivalent - Base aggregate will be tested according to AASHTO T 176, and shall have a sand equivalent of not less than 30.

<u>Sieve Size</u>	<u>Separated Sizes</u>	
	<u>4"-0</u>	<u>3/8"-0</u>
6"	100	-
4"	90-100	-
3"	-	-
2"	55-75	-
1"	30-45	100
3/8"	-	90-100
1/4"	-	25-75
#10	-	0-35

**02630.50 - Measurement and Payment** - Measurement and Payment will be based on weight receipts provided with each load of acceptable aggregate. (On rare occasions, weights may be converted from truck yardage).

- (e) Blend Sand - No natural or uncrushed blend sand will be allowed in heavy duty AC. If blend sand is permitted, it shall meet the following gradation:

<u>Sieve Size</u>	<u>Percent Passing</u> (by Weight)	
	<u>TV</u>	<u>T</u>
3/8"	100	-1
1/4"	95	± 5
No. 10	75	± 15
No. 40	30	± 20
No. 200	5	± 5

No more than 10 percent by weight of natural or uncrushed blend sand shall be volumetrically metered and blended into the total fine aggregate to produce an allowable separated size.

02680.40 RAP Aggregate - Use RAP aggregates in the AC according to 00745.03 that are no larger than the specified maximum allowable aggregate size before entering the cold feed. Blend the RAP material with new aggregate to provide a mixture conforming to the JMF within the tolerances specified.

02680.50 Stockpiling - Prepare the ground for the stockpile site to prevent contamination. Prevent segregation, as much as possible, when stockpiling and removing the aggregate.

## ROCK PRICE SCHEDULE QUOTATION SHEET

Quoted rock prices shall be valid for one year from May 1, 2024 to April 30, 2025

ITEM	UNIT	UNIT PRICE	WEIGHT CONVERSION Tons/Cubic
Yards Base Aggregate:			
1. 3/4"-0 at Contractor's Stockpile	Ton	_____	_____
2. 1 1/2" – 0 at Contractor's Stockpile	Ton	_____	_____
3. 3"-0 at Contractor's Stockpile	Ton	_____	_____
4. 4"- 0 at Contractor's Stockpile	Ton	_____	_____
5. Pit Run at Contractor's Stockpile	Ton	_____	_____
6. Rip Rap at Contractor's Stockpile	Ton	_____	_____

Hauling Rate, per ton mile: \_\_\_\_\_

Location of Contractor's Stockpile: \_\_\_\_\_

\_\_\_\_\_  
(Additional sheets may be submitted for different stockpile sites)

COMPANY NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

PHONE: \_\_\_\_\_

FAX: \_\_\_\_\_

EMAIL: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

NAME: \_\_\_\_\_

TITLE: \_\_\_\_\_