

4/17/2023

REQUEST FOR QUOTATIONS FOR PUBLIC WORKS MATERIAL



QUOTATIONS DUE BY: 5/12/2023 2:00 P.M. PDT

DESCRIPTION: Chip Seal Rock

BUYER: Joyce Bornstedt

PHONE: 541-524-2046

FAX: 541-524-2029

E-MAIL: pwtechadmin@bakercity.gov

QUOTATIONS will be received until 2:00 p.m. on May 12, 2023 PDT, by the CITY OF BAKER CITY (COBC) PUBLIC WORKS DEPARTMENT.

SINGLE POINT OF CONTACT: There will be only one point of contact for this Invitation to Bid. The contact point is COBC, and the contact person is the Buyer listed above. Any questions or issues that may arise regarding the specifications, the quotation process, and/or the award process shall be directed to the Buyer listed above. COBC's official response to any questions or requests will be through direct response.

The material requested for quotation purposes consists of 700 tons of chip rock conforming to the specifications established by COBC and stated in the bid document. COBC reserves the right to increase or decrease the quantity of material included in initial delivery.

Quotations shall be submitted on the form provided.

MATERIAL DELIVERY SCHEDULE

Please provide a quotation for the quantity of rock specified on the enclosed quotation sheet.

Delivery of the material by this quotation shall be F.O.B. at the City storage site near Baker City. One hundred (100) percent of materials are to be delivered by June 23, 2023.

The right is reserved to reject any or all quotations, to waive irregularities, to postpone the purchase of the materials for a period of time not to exceed thirty (30) days, and to accept the quotation which, in the City's opinion, is in the best interest of the City of Baker City.

Please return one completed copy of this RFQ in a sealed envelope which notes the following language on the outside of the sealed envelope:

RFQ: CHIP SEAL ROCK, Dated May 12, 2023.

Joyce Bornstedt
Technical Administration Supervisor

QUOTATION

TO: Director of Public Works
P.O. Box 650
Baker City, OR 97814

To be considered, this Quotation must be in the hands of the Director of Public Works, City of Baker City, **prior to 2:00 p.m., PDT, May 12, 2023.**

The undersigned declares that the only persons or parties interested in this RFQ are those named herein, that this Quotation is in all respects fair and without fraud, that it is made without collusion with any official of the City of Baker City, Oregon, and that the Quotation is made without any connection or collusion with any person submitting another Quotation.

Successful submitter will be notified ASAP - but not later than May 26, 2023.

DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION
3/8" – No. 4 Aggregate	900	Ton		
1/2"-	25	Ton		

SUBMITTED BY AND AGREED TO:

**ACCEPTED BY:
City of Baker City:**

(Company)

(Signature)

(Signature)

Date: _____

Date: _____

Attest:

(Address)

(Signature)

(Phone No.)

(Fax No.)

(Email)

SPECIFICATIONS

Material: All material on the bid, shall meet the following specifications:

I Aggregates –

a) Size Designation – provide the size of aggregate according to the following:

Chip Seal Design: Graded Medium

Size of Screenings: $\frac{3}{8}$ " – No. 4
 $\frac{1}{2}$ "-

b) Fractured Faces – Provide aggregates consisting of broken stone, crushed gravel or a combination of both. Crush aggregates such that at least 90% by weight of the total aggregate retained on the No. 8 and larger sieves is fractured on two faces, as determined according to AASHTO TP 61.

c) Grading – Perform sieve analysis according to AASHTO T 27 and AASHTO T 11. Provide grading for the chip seal rock according to the following:

Sieve Size	Course $\frac{1}{2}$ " - $\frac{1}{4}$ "	Single Size Medium $\frac{3}{8}$ " - $\frac{1}{4}$ "	Graded Medium $\frac{3}{8}$ " - No. 4	Fine $\frac{3}{8}$ " - No. 8
Percent Passing (by Weight)				
$\frac{3}{4}$ "	100			
$\frac{1}{2}$ "	85 – 100	100	100	
$\frac{3}{8}$ "	-	85 - 100	80 – 100	100
$\frac{1}{4}$ "	0 -15	0 – 15	10 – 40	-
No. 4	-	-	-	45 – 65
No. 8	0 – 4	-	0 – 6	0 – 10
No. 30	-	0 – 2	0 – 2	-
No. 200 (wet)	0.0 – 2.0	0.0 – 2.0	0.0 – 2.0	0.0 – 2.0
No. 200 (wet) *	0.0 – 1.0	0.0 – 1.0	0.0 – 1.0	0.0 – 1.0

* in gravels

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 course and fine aggregate with a weighted loss not exceeding 12% 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:

TEST	TEST METHOD		Maximum Values
	ODOT	AASHTO	
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 METHOD		Maximum Values
	ODOT	AASHTO	
Lightweight Pieces		T 113	1.0% maximum
Wood Particles	TM 225		0.1% maximum
Elongated Pieces (coarse aggregate at a ratio 5:1)	TM 229		10.0% maximum
Cleanness Value	TM 227		75 minimum

h) Aggregate Production Quality Control – Contractor will provide quality control during production of aggregate according to ODOT Standard Specification for Highway Construction 2008 (OSSC) Section 00165. Sampling and testing shall be performed by a CAgT at the minimum frequency schedule indicated in the Manual for Field Test Procedures (MFTP). The cost associated with this testing shall be paid by the contractor. Contractor shall provide satisfactory test results to COBC prior to delivery of aggregate.

h.1 Quality Control Compliance – Evaluate aggregates for compliance to the following:

h.1.a. Gradation – Analyze gradation statistically according to OSSC Section 00165. A stockpile contains specification aggregate when the Pay Factor (PF) for each sieve size calculated according to 00165.40 is equal to or greater than 1.00. Each required sample represents a subplot.

When the results from OSSC Table 00165-2 yield a Pay Factor of less than 1.00 for any sieve size, the material is non-specification. COBC will reject any stockpile of aggregate containing non-specification material unless the non-specification material is removed from the stockpile. Do not add additional material to such stockpile until enough non-specification material is removed so that the PF for each sieve size is equal to or greater than 1.00.

h.1.b. Other Tests - Stop production, make appropriate operational adjustments, and remove all failing material from the stockpile whenever a quality control test result, other than sieve analysis, does not meet specifications. Document operational adjustments made and notify COBC before resuming production.

h.1.c. Preproduced Aggregates – Compliance of aggregates produced and stockpiled before the award of the contract will be determined by either of the following:

- Continuing production records meeting requirements of specifications contained or referenced herein.
- Sampling according to AASHTO T 2 and testing the entire stockpile at a minimum frequency schedule indicated in the Manual for Field Test Procedures (MFTP). The material shall meet the specifications contained or referenced herein.

i) Measurement – The quantities of aggregate will be measured on the weight basis per ton of aggregate provided. Loads will be weighed at a scale mutually agreed upon by COBC and the supplier. The cost associated with weighing, if any, shall be considered incidental to the contract price.

j) Payment – The accepted quantities of work performed under this section will be paid for at the contract unit price, per unit of measurement rounded to the nearest 0.01 ton. Payment will be in full for furnishing all materials, and for furnishing all equipment, labor, and incidentals necessary to complete the work as specified.