



**ADDENDUM NO. 1**

**SUPPLYING OF ROAD SANDING MATERIAL 2024**

The Bidding Documents for the SUPPLYING OF ROAD SANDING MATERIAL 2024 contract are amended as follows:

**SPECIAL PROVISIONS**

- ***Replace the Specifications with the attached.***

The Bidding Documents for the SUPPLYING OF ROAD SANDING MATERIAL 2024 contract are amended as described above.

\_\_\_\_\_  
Cody Smith, PE  
County Engineer/Assistant Director

10/29/2024  
Date

\_\_\_\_\_  
I acknowledge receipt of Addendum No. 1.

\_\_\_\_\_  
BIDDER NAME

\_\_\_\_\_  
SIGNATURE OF BIDDER

\_\_\_\_\_  
Date

**THIS ADDENDUM, EXCLUDING ATTACHMENTS, SHALL BE SIGNED AND SUBMITTED WITH THE BID PROPOSAL BY THE BIDDER.**

**SPECIFICATIONS  
FOR  
SUPPLYING OF ROAD SANDING MATERIAL 2024**

**WORK TO BE DONE**

The work to be done under this Contract for the Supplying and Hauling of Road Sanding Material 2024 consists of the furnish Sanding Cinder aggregate for use on Deschutes County roads.

**APPLICABLE RULES**

The rules applicable to this contract are the Attorney General's Model Public Contract Rules, Chapter 137-046 and Chapter 137-049, as presently constituted and Deschutes County Code (DCC) Chapter 2.37. The provisions of DCC Chapter 2.37.150 are incorporated herein by reference. These provisions may be viewed at the following web address:

<http://deschutescounty.municipalcodeonline.com>

**CONTRACT TIME**

The Contractor shall complete all Work to be done under the Contract not later than May 31, 2025.

**CLASS OF WORK**

The Class of Work for this Project is Rock Production.

## SECTION 00680 – SANDING MATERIAL

### Description

**00680.00 Scope** – This Work consists of furnishing Sanding Cinder aggregate in the manner specified.

### Materials

**00680.11 Aggregates** – Furnish Cinder Aggregates meeting the following requirements:

**(a) Grading** – Perform sieve analysis according to AASHTO T 27 and AASHTO T 11. Provide grading for the Sanding Cinder Aggregates according to the following:

Sieve Size	Percent Passing (by Weight)
3/4"	100
1/2"	80-95
3/8"	-
1/4"	-
No. 4	-
No. 8	-
No. 10	25-50
No. 100	0-16

**(b) Aggregate Cleanness** - Crushed Cinder aggregate shall be clean and meeting requirements outlined in 00680.11(e). Unless all dirt, dust, clay, and other objectionable material is completely removed by dry screening, the aggregate shall be made clean by washing and/or by other means suitable to the Agency.

**(c) Stockpiling** – Sanding Cinder Aggregates shall be stockpiled by Contractor at a secure stockpile site located within a 25 mile radius from the Deschutes County Road Department Main Campus at 61150 SE 27<sup>th</sup> Street, Bend, Oregon 97701.

**(d) Agency Access to Stockpile** - Contractor shall provide access for Agency equipment to load and haul stockpiled Cinder Aggregates between the hours of 8:00 AM and 4:00 PM Monday through Friday (excluding holidays). Contractor shall provide Agency access to stockpiled Cinder Aggregates for a 90 calendar day period beginning upon Contractor completion of the stockpile.

**(e) Harmful Substances** - Provide Sanding Cinder Aggregates meeting the following harmful substances requirements:

Test	Test Method ODOT	Maximum Values
Wood Particles	TM 225	0.1% maximum

**00680.15 Aggregate Production Quality Control** - Provide quality control during production of Cinder Aggregate. Sampling and Testing shall be performed by a CAgT at the minimum frequency schedule in the MFTP.

**(a) Quality Control Compliance** - Evaluate Aggregates for compliance according to the following:

**(1) Gradation** - The Engineer will reject any stockpile of Aggregate containing non-specification material unless the non-specification material is removed from the stockpile.

**(2) 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 the Engineer prior to resuming production.

**(3) Preproduced Aggregate** - Compliance of Aggregates produced and stockpiled before the Award of this Contract will be determined by either of the following:

- Continuing production records meeting the requirements of 00680.10 and 00680.15.
- Sampling according to AASHTO R 90 and testing the entire stockpile at the minimum frequency schedule in the MFTP. The material shall meet the requirements of 00680.10 and 00680.15.

**(b) Materials on Hand** - Payment for stockpiled materials on hand may be allowed subject to meeting the requirements of 00680.10 and 00680.15.

**00680.16 Acceptance of Aggregate** - The Contractors quality control tests will be used for acceptance of Aggregates if verified by the Agency's quality assurance program. Cinder Aggregate production quality assurance will be at the discretion of the Agency.

### **Equipment**

**00680.20 Rock Crusher** – Furnish rock crushers capable of producing Cinder Aggregates meeting the Specifications. Use an impact crusher of sufficient size and capable of producing Aggregate in cubical form, free from sharp points or slivers.

### **Labor**

**00680.30 Quality Control Personnel** - Provide a technician having a CAgT technical certification.

### **Measurement**

**00680.80 Measurement** – The quantities of Aggregate will be measured on the weight basis prior to stockpiling. Measurements shall be obtained using certified scales.

### **Payment**

**00680.90 Payment** – The accepted quantities of Work performed under this Section will be paid for at the Contract unit price, per unit of measurement, for the following items:

**Pay Item**

**Unit of Measurement**

(a) Sanding Cinder Aggregate .....Ton

Payment will be payment in full for furnishing and delivering all Materials, and for furnishing all Equipment, labor, and Incidentals necessary to complete the Work as specified.