



State of West Virginia
 Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER
DEP15577

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
GUY NISBET 304-558-8802

RFQ COPY
 TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

ENVIRONMENTAL PROTECTION
 DEPARTMENT OF
 OFFICE OF AML&R
 601 57TH STREET SE
 CHARLESTON, WV
 25304 304-926-0499

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
10/25/2011				

BID OPENING DATE: 11/08/2011 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
				ADDENDUM NO. 1		
				ADDENDUM ISSUED FOR THE BRADSHAW MINE DUMP PROJECT TO DISTRIBUTE THE PRE-BID SIGN IN SHEET, REVISED BID SHEET, REVISIONS TO SPECIFICATIONS AND Q&A'S.		
				BID OPENING DATE AND TIME REMAIN UNCHANGED AS 11/08/11 AT 1:30PM.		
				NO OTHER CHANGES.		
0001	1	JB		962-73		
				RECLAMATION: RESTORATION OF LAND & OTHER PROPERTIES		
				***** THIS IS THE END OF RFQ DEP15577 ***** TOTAL:		

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

**Req # DEP 15577
Bradshaw Mine Dump
Addendum #1**

REVISIONS TO INSURANCE REQUIREMENTS

Add two additional insured's shall be added to the Contractor's insurance:

- 1) Heartwood Forestland Fund II
- 2) Butcher-Adkins Developers, Inc.

REVISIONS TO SPECIFICATIONS

Article II – Bidding Information – 8.0 “Time of Completion and Liquidated Damages” - Time of completion for construction is 120 days. The 365 day time frame is for billing purposes.

Special Provision III - Delete "Construction of a wet mine seal;"; Add "Backfilling of an existing mine seal;".

Special Provision VII - Second paragraph - first sentence - Now reads "An off-site borrow disposal area may be required." Revise to read "An off-site borrow/disposal area may be required."

Specification 4.2.8 - delete entire existing paragraph. Add "Burning will not be allowed on site."

Delete entire Specification "10.0 MINE SEAL". Add revised and attached Specification "10.0 MINE SEAL"

REVISIONS TO DRAWINGS

There are no revised drawings.

Req # DEP 15577
Bradshaw Mine Dump
Addendum #1

QUESTIONS AND ANSWERS

Q: Are we supposed to cover the concrete with backfill at the mine seal?

A: No. Backfill is to be placed as shown on the drawings.

Q: Are we tearing the concrete out from the mine seal?

A: No, the Contractor is to backfill the existing mine seal as shown on the drawings and demolish and remove the concrete bridge that is located in front of the mine seal.

Q: Is the foundation for the bridge to be removed?

A: Yes.

Bradshaw Mine Dump
Req. # DEP15577
Addendum No. 1

10.0 MINE SEAL

10.1 Description

This work shall consist of backfilling an existing mine seal to the lines and grades shown on the drawings.

10.2 Materials

10.2.1 Stone

Backfill stone shall consist of No. 4 sandstone or limestone crushed stone, river gravel, or shot rock as approved by the WVDEP.

Rock for riprap shall consist of hard durable sandstone or limestone and shall have a d50 of 12-inches. The rock shall range in size from 6-inches minimum to 18-inches maximum diameter with no more than 10% of weight less than 3-inches and less than 5% by weight passing the No. 200 sieve.

Rock for riprap and bulkhead shall have a maximum weighted loss of 30% when subjected to 5 cycles of the sodium sulfate soundness test as outlined by ASTM C88. Tests shall be submitted prior to the placement of the rock.

10.2.2 Grout

Grout shall consist of a mixture of one part Portland cement and three parts sand mixed with water. Grout shall be tested in accordance with ASTM C92. Grout shall have a 28-day compressive strength of 2000 psi.

10.3 Construction Methods

The existing mine portal is not to be opened or dewatered.

The Contractor is advised that abandoned mine workings could contain impounded water that may require treatment. Any water discharged during mine seal installation shall have a pH range of 6 minimum to 9 maximum. The Contractor is also advised that abandoned mine workings could contain dangerous gases such as methane and blackdamp. The Contractor shall be responsible for safety when working around mine openings.

The location of the mine seal backfill is shown on the drawings. The concrete walls, concrete canopy and existing block seal shall not be demolished but shall be left in place.

Rock shall be placed within the concrete walls and against the concrete canopy to the extent shown on the drawings. Rock riprap shall be placed in a minimum 3 foot layer on the outslope and grouted. The rock shall be thoroughly wet before grout is placed. The grout shall be worked into the riprap to achieve 100% penetration and fill all voids.

10.4 Method of Measurement

The method of measurement shall be per each mine seal installed and shall include any water treatment, rock backfill, rock riprap, grout and all incidentals to complete the work.

10.5 Pay Item

Item 10.0, "Mine Seal Backfill", per each

