

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

Solicitation

NUMBER DEP16464 PAGE 1

ADDRESS CORRESPONDENCE TO ATTENTION OF:

FRANK WHITTAKER

04-558-2316

ENVIRONMENTAL PROTECTION DEPT. OF OFFICE OF SPECIAL RECLAMATION 105 S. RAILROAD STREET PHILIPPI, WV 26416-9998 304-457-3219

VENDOR

DATE PRINTED 05/14/2014

RFQ COPY

TYPE NAME/ADDRESS HERE

BID OPENING DATE: 05/27/2014 BID OPENING TIME 1:30PM CAT. LINE QUANTITY UOP ITEM NUMBER UNIT PRICE AMOUNT ADDENDUM NO. 2 TO PROVIDE RESPONSES TO VENDOR QUESTIONS. TO PROVIDE THE PRE BID SIGN-IN SHEETS. TO PROVIDE UPDATED SPECIFICATIONS 4-02 ACCESS ROADS REVISED DRAWINGS ARE AVAILABLE IN COLOR PDF FORMAT BY CONTACTING CANDICE STONE AT THE PHILIPPI OFFICE AT 304-457-4588 EXT. 43288 OR 304-457-3219. THE BID OPENING HAS MOVED FROM 05/22/2014 TO 05/27/2014. END OF ADDENDUM NO. 2 0001 JΒ 962-73 1 RECLAMATION: RESTORATION OF WATER THIS IS THE END OF REQ DEP16464 ***** TOTAL: SIGNATURE TELEPHONE DATE TITLE ADDRESS CHANGES TO BE NOTED ABOVE

SOLICITATION NUMBER: DEP16464 Addendum Number: 2

The purpose of this addendum is to modify the solicitation identified as DEP16464 ("Solicitation") to reflect the change(s) identified and described below.

Applicable Addendum Category:

| [X] | Modify bid opening date and time |
|------|--|
| [] | Modify specifications of product or service being sought |
| [X] | Attachment of vendor questions and responses |
| [X] | Attachment of pre-bid sign-in sheet |
| [] | Correction of error |
| [X] | Other |

Description of Modification to Solicitation:

- 1. Responses to vendor questions attached.
- 2. Pre-bid sign-in sheets attached.
- 3. Updated specifications, 4-02 Access Roads, attached.
- 4. Revised drawings are available in color 24" x 36" PDF format by contacting Candice Stone at the Philippi Office at 304-457-4588 ext. 43288 or 304-457-3219.
- 5. The bid opening has moved from 05/22/2014 to 05/27/2014. The bid opening time remains at 1:30 p.m.

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

Terms and Conditions:

- 1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
- 2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

Addendum #2- Questions During Pre-Bid Conference For DEP16464 Weter Company and Inter-State Lumber Company Permits S-71-79 and S-112-80

The following questions were identified at the Pre-Bid Conference (PBC) conducted on-site on April 29, 2014. *The answers and clarifications provided herein take precedence over verbal answers at the PBC and previously provided specifications and descriptions provided in the Solicitation should there be any conflicts between the two.*

- Q1. The project calls for the entrance road to be top dressed, but no separate detail is provided. How is the road to be top-dressed?
- **A1.** Use the "Rehabilitated Road" detail as shown on Sheet 9 of 12. No separation fabric is to be used for this part of the project. In addition to roll compacting the base, the finish layer of the aggregate is to be rolled. A revised specification paragraph to clarify this requirement is included as part of this Addendum.
- **Q2.** Does the road work include the construction of a roadside ditch?
- **A2.** No. All ditches to be constructed are called out in the Plans and are paid as their own bid items.
- **Q3.** How does the new Open Limestone Ditch tie into the existing ditch to pick up the AMD seep water in the field west of the pond?
- **A3.** When the new ditch is constructed, fill the first twelve (12) to fifteen (15) feet of the old ditch downstream of the junction, forcing the AMD to flow into the new ditch. This will also provide an access way for the landowner between the different parts of the field.
- **Q4.** Where does the Open Limestone Ditch start in relation to the first Texas Crossing on the Rehabilitated Road section?
- **A4.** The Open Limestone Ditch will start downhill of the Texas Crossing...
- **Q5.** Are there cleanouts on the ALD pipes?
- **A5.** No. Flush the ALD pipes using the outlets in the ditch.
- **Q6.** Are the Under-drains to be installed include conveyance pipe?

- **A6.** The conveyance pipe is considered incidental to the construction of the under-drain in this project..
- **Q7.** Is the 8 inch diameter SDR-35 under-drain pipe perforated?
- A7. Yes.
- **Q8.** Can the pond be pumped down while working on the pond?
- A8. Yes.
- **Q9.** Approximately how much revegetation is anticipated for the Treatment Pond Upgrade line item?
- A9. Approximately three acres of disturbed area will need to be revegetated for the project. Please note that the pond embankment and the vehicle turnaround at Spoil Area No.1 will receive gravel road surfacing.
- Q10. Can fast set concrete be used for the spillway?
- **A10.** Accelerated cure, or "Quick Setting" concrete admixtures can be used as specified in Specification paragraph 12.01.2.0.3.J

REVISIONS

GENERAL

The address for the Philippi Regional Office has changed due to 911 addressing and mapping. The new address is:

WVDEP Office of Special Reclamation 47 SCHOOL ST. STE 301 PHILIPPI, WV 26416-1600

REVISED SPECIFICATIONS

- **4.02.1.3.B** Added specification paragraph to clarify compaction requirements for aggregate top layers.
- **4.02.2.**E Added specification paragraph to address payment for vehicle turn around area.

- **4.02.2.1.E** Added specification paragraph to address payment for vehicle turn around area.
- **4.02.3.1** Added "Treatment Pond Upgrade", per lump sum pay item for vehicle turn around area.

REVISED DRAWINGS

Sheet 2R of 12: SITE MAP: Notes 5 and 6 have been added to clarify the location and size of the pond baffle curtains.

Sheet 7R of 12: POND DETAILS: The final elevations of the pond spillway and related elevations have been clarified.

Sheet 9R of 12: TEXAS CROSSING, DITCH, & ROAD DETAILS. Note number four has been added to the REHABILITATED ROAD detail to clarify what Top Dressing of the road entails.

REQUEST FOR QUOTATION NO. OFP16464 Weter/Interstate

SIGN IN SHEET

PLEASE PRINT

Page 1_ of 4

Date: April 29, 2014

| FIRM & REPRESENTATIVE NAME | MAILING ADDRESS | TELEPHONE & FAX NUMBERS |
|---|----------------------|-------------------------|
| Company: GREEN MOUNTAIN COMPANY | 511 50th 5T | PHONE 304-925 0 255 |
| Rep: DAVIDH, BOWMAN | Challestones | TOLL FREE |
| Email Address: DHB7222 Yehr, Cy | 25304 | FAX 304-925-927) |
| Company: Williams Excavating | 9900 CR 22A | PHONE 304-614-3797 |
| Rep: Troy DiLoreti | Bloomingdale OH. | TOLL FREE |
| Email Address: + diloratio will, ans x. C | on | FAX |
| Company: BASTRAN DANN | PU BOX 4108 | PHONE 304-44-0255 |
| Rep: Lun Warsuze | CHAMISTON WY | TOLL FREE |
| Email Address: eacternarroughot mail.co. | | FAX OZSC |
| Company: M' Court & Son Coust. | 2790 Centralia Rd | PHONE 304 765-5288 |
| Rep: GARY Long | Sutton WV 26601 | TOLL FREE |
| Email Address: Reglong to wivefire.com | 40 | FAX 304 765-5293 |
| Company: GRALAN CORP. | 10301 SR# 149 | PHONE 518-7923826 |
| Rep: MIKE GRAY | FORT AMM, N.Y. 12823 | TOLL FREE |
| Email Address: GRALAN CORP A YA boo. | | FAX 518 745 8117 |

Weter/Interstate

SIGN IN SHEET

PLEASE PRINT

Page _ 2 of _ 4 Date: <u>April 29, 2014</u>

| FIRM & REPRESENTATIVE NAME | MAILING ADDRESS | TELEPHONE & FAX NUMBERS |
|--|---|--|
| Rep: Don Vincent | 1075 Old Turnpike Ad Sutton W.U. 26601 | PHONE 304 765-5317 |
| Email Address: doug & bree Kaway W.V., Company: RBS TNC | PO BOX 198 | FAX 304 765-5389 PHONE 304-497-3800 |
| Rep: JK ROSE Email Address: UN: ON CONCRETE @ FRONTIER NET. NET | MAXWELTON, WU 24931 | TOLL FREE FAX 30 4-497-3809 |
| Rep: DAVID JUE | 124 PHURIT LANE BENVEZ UNI 25813 | PHONE 3047310190 TOLL |
| Company: Lambert Exequation the | 412 02013 | FREE 504255423Z |
| Rep: Joseph Lamber + Email Address: Joesportsmen Cyahoo | P.O. 86 Bowden WV 26254 | PHONE 364-636-62() TOLL FREE |
| Company: | | FAX 304-636-0211 PHONE |
| Email Address: | | TOLL FREE FAX |

REQUEST FOR QUOTATION NO. DEP16464 Weter/Interstate

SIGN IN SHEET

PLEASE PRINT

Page 3 of 4
Date: April 29, 2014

| FIRM & REPRESENTATIVE NAME | MAILING ADDRESS | TELEPHONE & FAX |
|--|------------------------|----------------------|
| Company: SOLID ROCK EXCAUATION Rep: RICHARD SCOTT | | PHONE 304-276-937/ |
| Email Address SOLID PACK & FRONTIKE NET. | ALBRIGHT WU 265,9 | FREE |
| Company: CHARLE ERWARD + Southor | 125 EAST HELL ST | FAX 304-374-4969 |
| Rep: BOLYAED | KERGWOND WV 26537 | PHONE 304-329-1330 |
| mail Address: cersincofrontier.com | | FAX 329-1571 |
| Company: JL Pretzel Contracting | PO BUX 240 | PHONE 34-379-7789 |
| dep: JAmie Protzel | Bruceton PSIls WV26525 | TOLL FREE |
| mail Address: <u>Cpretzel</u> C AOL. 20m | | FAX 304-379-7788 |
| ep: (SEROGE FOR SULVIII) | P.O. BOX 218 | PHONE 304 372 4378 |
| mail Address: | FENNA, WV | FREE |
| ompany: SF Allia 10 | 103-1248 | FAX 304 372-4378 |
| ep: JAMES AILEN | But han non WV | PHONE 301 472 88 % C |
| mail Address (AMES Allkn EJFAIII-NCO.CO. | Wa . | FAX 304 472 8897 |
| | | |

REQUEST FOR QUOTATION NO. DEP16464 Weter/Interstate

SIGN IN SHEET

PLEASE PRINT

Page 4 of 4

Date: April 29, 2014

| FIRM & REPRESENTATIVE NAME | MAILING ADDRESS | TELEPHONE & FAX |
|--|---------------------|----------------------|
| Company: BIG East, UC | 114 Cochin Roand Pd | PHONE 38 4 8 42 3744 |
| Rep: Spencer C Wooddell | Bridgeport WV | IULL |
| Email Address: WV dirty shame agmad.com | 26331 | FREE 304 672 2067 |
| Company: 3-D Construction | 2070 | FAX 304 842 3744 |
| Rep: Mike Jackson | | PHONE 3억-481~1015 |
| Email Address: MJackson, 3d Construct on 6 | Gmail con | FAX 301-863-8545 |
| Company: | | TAX 3001-063-85 15 |
| Rep: | | PHONE |
| Email Address: | | FREE |
| Company: | | FAX |
| Rep: | | PHONE TOLL |
| Email Address: | | FREE |
| Company: WV DEP | | FAX |
| Rep: David McCon | | PHONE TOLL |
| Email Address: | | FREE |
| | | FAX |

4-02 ACCESS ROADS

1.0 DESCRIPTION

The Contractor will be required to construct all-weather access roads. The roads shall be built as shown on the Plans.

1.1 MATERIALS

- A. AGGREGATE for the Base Course shall be in accordance with Section 301 and Section 704.6 of the WVDOH Standard Specifications Roads and Bridges, Adopted 2010. Size and gradation will be in accordance with the Plans.
- B. Asphalt Treated Base shall be in accordance with Section 401 and Table 401.4.2A for Base –I of the WVDOH Standard Specifications Roads and Bridges, Adopted 2010.
- C. Asphalt Wear Course shall be in accordance with Section 401 and Table 401.4.2A Wearing-I of the WVDOH Standard Specifications Roads and Bridges, Adopted 2010.
- D. SEPARATION FABRIC shall be in accordance with 715.11 of the WVDOH Standard Specifications Roads and Bridges, Adopted 2010.

1.2 QUALITY ASSURANCE

- A. Engage a testing laboratory acceptable to Engineer to perform material evaluation tests and to design concrete mixes.
- B. Materials and installed work may require testing and retesting at any time during progress of work. Tests, including retesting of rejected materials for installed work, shall be done at Contractor's expense.

1.3 METHOD OF CONSTRUCTION

Access Roads shall be constructed as shown on the Plans. Fill material and subgrade shall be placed according to Plans. When shown on the plans, separation fabric shall be placed and road surfacing stone shall consist of Crusher Run stone placed to the lines and depths depicted on the Plans and meeting the gradation and quality requirements for Class 1 Aggregate in Section 704 of the WVDOH **Standard Specifications Roads and Bridges**, Adopted 2000.

A. The Contractor must maintain records of equipment used to compact the material in accordance with 716.3.2.3 of the WVDOH Standard Specifications Roads and

Bridges, Adopted 2010.

- B. A smooth drum 10 ton combined compactive effort vibratory roller shall be utilized for the compaction of all roadway material layers and lifts. The roadway sub-grade material shall be compacted prior to placement of engineering fabric. The base stone layer and any subsequent layers shall be compacted after spreading and grading of each layer. The final top layer of crusher run limestone shall be compacted, and a minimum 3-inch thick layer shall remain AFTER Compaction. A minimum of three (3) passes shall be made on each lift or layer.
- C. Embankment fill, subgrade and crusher run materials required for the access roadways shall be compacted to at least 95% of the maximum dry density and shall be within 3% tolerance above or below the optimum moisture content. Final acceptance will be by WVDEP onsite representative.
- D. Lift Thickness of fill material shall not exceed one (1) foot loose lifts. Lift thickness of the subgrade and crusher run material shall not exceed six (6) inch compacted lifts.
- E. The subgrade of the access roads to be constructed will be in accordance with 207.9 of the WVDOH **Standard Specifications Roads and Bridges**, Adopted 2010 and shall be prepared, compacted, and approved by the Engineer prior to placement of stone material.
- F. The separation fabric shall be in accordance with 715.11 of the WVDOH Standard Specifications Roads and Bridges, Adopted 2010.
- G. Incidental Stone During construction of culvert installations, roadway ditch improvements, reshaping of the roadway, rock check dams, and rock filter outlets, areas may need additional stone. After any necessary re-compaction and re-grading work on roadways has been performed by the contractor, a six (6) inch layer of #1 limestone (3.5" to 1.5" size) shall be placed as needed. This stone shall be graded and tracked in with a dozer or other equipment to achieve a compacted base for the final top layer of 1 ½ inch crusher run limestone (separate bid item). This bid item may include AASHTO #1, #3, or #57, ¾", 1 ½", or 3" crusher run, R-3, R-4, or R-5 rip rap limestone.

2.0 METHOD OF MEASUREMENT

- A. The method of measurement shall be per linear foot for "Road To Be Top Dressed" as shown on the plans and shall consist of the Contractor furnishing, spreading and compacting fill material, subgrade, and crusher run material and placing separation fabric material in accordance with these specifications, or as approved by the WVDEP.
- B. The method of measurement shall be per linear foot for "Access Road Upgrade" as

shown on the plans and shall consist of the Contractor furnishing, spreading and compacting fill material, subgrade, and crusher run material and placing separation fabric material in accordance with these specifications, or as approved by the WVDEP.

- C. The method of measurement shall be per linear foot for "New Access Road" as shown on the plans and shall consist of the Contractor furnishing, spreading and compacting fill material, subgrade, and crusher run material and placing separation fabric material in accordance with these specifications, or as approved by the WVDEP.
- D. "Incidental Stone" payment shall be paid per ton of stone applied by weight ticket and will be made at completion of all work and acceptance by the WVDEP.
- E. The method of measurement for the Vehicle Turn around area shall be included in the lump sum for "Treatment Pond Upgrade" as shown on the plans and shall consist of the Contractor furnishing, spreading and compacting fill material, subgrade, and crusher run material and placing separation fabric material in accordance with these specifications, or as approved by the WVDEP.

2.1 BASIS OF PAYMENT

- A. The quantities, determined for "Road To Be Top Dressed", will be paid for at the contract unit price bid for these items, which unit prices and payments shall be full compensation for doing all the work prescribed in a workmanlike and acceptable manner, including all labor, tools, equipment, supplies, and incidentals necessary to complete the work.
- B. The quantities, determined for "Access Road Upgrade", will be paid for at the contract unit price bid for these items, which unit prices and payments shall be full compensation for doing all the work prescribed in a workmanlike and acceptable manner, including all labor, tools, equipment, supplies, and incidentals necessary to complete the work.
- C. The quantities, determined for "New Access Road", will be paid for at the contract unit price bid for these items, which unit prices and payments shall be full compensation for doing all the work prescribed in a workmanlike and acceptable manner, including all labor, tools, equipment, supplies, and incidentals necessary to complete the work.
- D. The quantities, determined for "Incidental Stone", will be paid for at the contract unit price bid for these items, which unit prices and payments shall be full compensation for doing all the work prescribed in a workmanlike and acceptable manner, including all labor, tools, equipment, supplies, and incidentals necessary to

complete the work.

E. The quantities, determined for "**Treatment Pond Upgrade**", will be paid for at the contract lump sum price bid for these items, which unit prices and payments shall be full compensation for doing all the work prescribed in a workmanlike and acceptable manner, including all labor, tools, equipment, supplies, and incidentals necessary to complete the work.

2.2 PAY ITEM

"Road To Be Top Dressed", per linear foot.

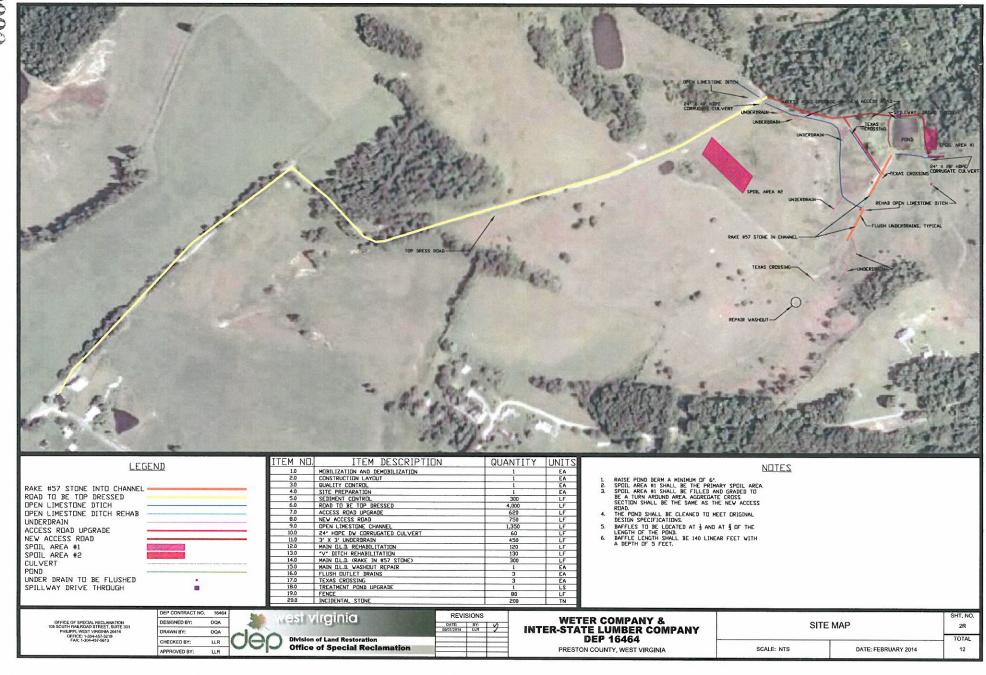
"Access Road Upgrade", per linear foot.

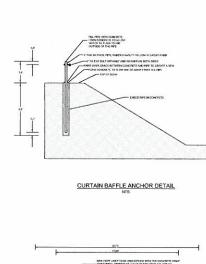
"New Access Road", per linear foot.

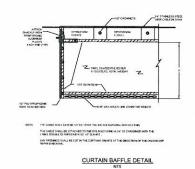
"Incidental Stone", per ton.

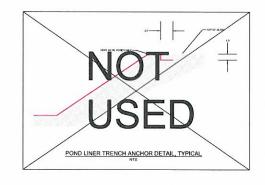
"Treatment Pond Upgrade", per lump sum.

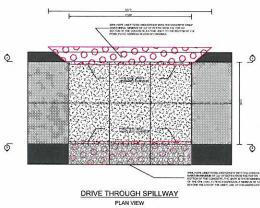
END OF SECTION

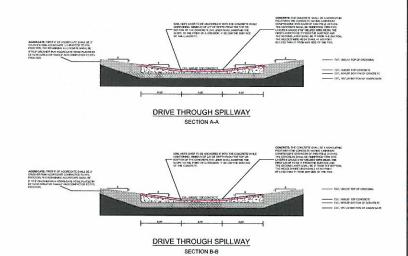












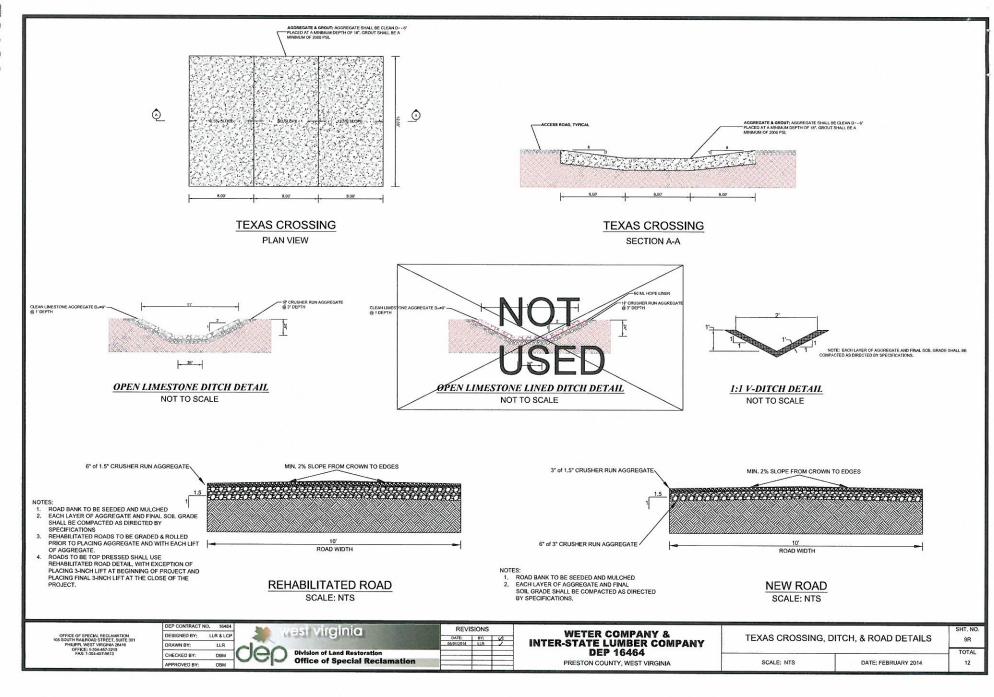
| OFFICE OF SPECIAL RECLAMATION SOUTH RAILROAD STREET, SUITE 30: |
|---|
| PHILIPPI. WEST VIRGINIA 25416 |
| OFFICE: 1-304-457-3219 |
| FAX: 1-304-457-5613 |

| DEP CONTRACT NO. | 16464 | west virginia | REVI | SIONS | | |
|------------------|-------|-------------------------------|------------|-------|------|---|
| DESIGNED BY: | LLR | TO THE PROPERTY OF | DATE: | BY: | T Vs | - |
| DRAWN BY: | EMR | | 05/01/2014 | LLR | 1 | _ |
| CHECKED BY: | LLR | Division of Land Restoration | | | | _ |
| APPROVED BY: | DBM | Office of Special Reclamation | | | | _ |

| | WETER | COMPA | AY & |
|------|--------|---------|---------|
| NTER | -STATE | LUMBER | COMPANY |
| | DE | P 16464 | |

| DEP 16464 | |
|------------------------------|------------|
| RESTON COUNTY, WEST VIRGINIA | SCALE: NTS |
| | |

| 7R |
|-----|
| TAL |
| 12 |
| |



ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: DEP16464

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

| | | Numbers Received: ox next to each addendum re | eceived | l) | |
|--------------------------|-----|--|---|-------|---|
| [|] | Addendum No. 1 | [|] | Addendum No. 6 |
|] |] | Addendum No. 2 | 1 |] | Addendum No. 7 |
| [|] | Addendum No. 3 | [|] | Addendum No. 8 |
| [|] | Addendum No. 4 | [|] | Addendum No. 9 |
| [|] | Addendum No. 5 | [|] | Addendum No. 10 |
| further un discussion | der | stand that that any verbal related between Vendor's repres | presen entativ | tatio | ddenda may be cause for rejection of this bid. I on made or assumed to be made during any oral and any state personnel is not binding. Only the diffications by an official addendum is binding. Company |
| | | | | | |
| | | | | | Authorized Signature |
| | | | *************************************** | | Date |

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.