



The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.



General Information

Contact

Default Values

Discount

Document Information

Clarification Request

Procurement Folder: 769708

Procurement Type: Central Master Agreement

Vendor ID: VS0000013561



Legal Name: PHOENIX SOLUTIONS LLC

Alias/DBA:

Total Bid: \$893,838.15

Response Date: 09/30/2020



Response Time: 13:05

Responded By User ID: PhoenixSol123



First Name: Jay

Last Name: Clingenpeel

Email: jclingenpeel@phxsns.cor

Phone: 3042124700

SO Doc Code: CRFQ

SO Dept: 0313

SO Doc ID: DEP2100000008

Published Date: 9/29/20

Close Date: 10/6/20

Close Time: 13:30

Status: Closed

Solicitation Description: Water Treatment Chemicals
Caustic Soda/Soda Ash Briquettes

Total of Header Attachments: 5

Total of All Attachments: 5



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

State of West Virginia
Solicitation Response

Proc Folder: 769708
Solicitation Description: Water Treatment Chemicals
Caustic Soda/Soda Ash Briquettes
Proc Type: Central Master Agreement

Solicitation Closes	Solicitation Response	Version
2020-10-06 13:30	SR 0313 ESR09302000000002732	1

VENDOR
VS0000013561
PHOENIX SOLUTIONS LLC

Solicitation Number: CRFQ 0313 DEP2100000008
Total Bid: 893838.1500000000232830643653 **Response Date:** 2020-09-30 **Response Time:** 13:05:36
Comments:

FOR INFORMATION CONTACT THE BUYER
Joseph E Hager III
(304) 558-2306
joseph.e.hageriii@wv.gov

Vendor
Signature X **FEIN#** **DATE**

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Liquid Caustic Soda Bulk- Region 1	100000.00	GL	1.240000	124000.00

Comm Code	Manufacturer	Specification	Model #
12352316			

Commodity Line Comments:

Extended Description:

20% liquid caustic soda bulk delivery to Region One (1) (F.O.B.)
(Counties of: Monongalia, Preston, Tucker, Grant, Mineral)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
10	Liquid Caustic Soda Tote - Statewide	5.00000	EA	797.750000	3988.75

Comm Code	Manufacturer	Specification	Model #
12352316			

Commodity Line Comments:

Extended Description:

20% liquid caustic soda tote delivered Statewide due to unforeseen or urgent situations (F.O.B.)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
11	Soda Ash Briquettes Region 1	5.00000	PLLT		

Comm Code	Manufacturer	Specification	Model #
47101600			

Commodity Line Comments: no bid

Extended Description:

Soda Ash Briquettes delivery to Region One (1) (F.O.B.)
(Counties of: Monongalia, Preston, Tucker, Grant, Mineral)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
12	Soda Ash Briquettes Region 2	5.00000	PLLT		

Comm Code	Manufacturer	Specification	Model #
47101600			

Commodity Line Comments: no bid

Extended Description:

Soda Ash Briquettes delivery to Region Two (2) (F.O.B.) (Counties of: Harrison, Marion, Barbour, Upshur, Randolph, Lewis)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
13	Soda Ash Briquettes Region 3	5.00000	PLLT		

Comm Code	Manufacturer	Specification	Model #
47101600			

Commodity Line Comments: no bid

Extended Description:

Soda Ash Briquettes delivery to Region Three (3) (F.O.B.)
(Counties of: Nicholas, Fayette, Raleigh, Greenbrier)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
14	Soda Ash Briquettes Region 4	5.00000	PLLT		

Comm Code	Manufacturer	Specification	Model #
47101600			

Commodity Line Comments: no bid

Extended Description:

Soda Ash Briquettes delivery to Region Four (4) (F.O.B.)
(Counties of: Clay, Kanawha, Boone, Logan, Mingo)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
15	Soda Ash Briquettes Statewide	5.00000	PLLT		

Comm Code	Manufacturer	Specification	Model #
47101600			

Commodity Line Comments: no bid

Extended Description:

Soda Ash Briquettes delivery Statewide due to unforeseen or urgent (F.O.B.)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Liquid Caustic Soda Bulk - Region 2	125000.00	GL	1.240000	155000.00

Comm Code	Manufacturer	Specification	Model #
12352316			

Commodity Line Comments:

Extended Description:

20% liquid caustic soda bulk delivery to Region Two (2) (F.O.B.)
(Counties of: Harrison, Barbour, Upshur, Randolph, Lewis)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Liquid Caustic Soda Bulk - Region 3	175000.00	GL	3.000000	525000.00

Comm Code	Manufacturer	Specification	Model #
12352316			

Commodity Line Comments:

Extended Description:

20% liquid caustic soda bulk delivery to Region Three (3) (F.O.B.)
(Counties of: Nicholas, Fayette, Raleigh, Greenbrier)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Liquid Caustic Soda Bulk - Region 4	10000.000	GL	3.000000	30000.00

Comm Code	Manufacturer	Specification	Model #
12352316			

Commodity Line Comments:

Extended Description:

20% liquid caustic soda bulk delivery to Region Four (4) (F.O.B.)
(Counties of: Clay, Kanawha, Boone, Logan, Mingo)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
5	Liquid Caustic Soda Bulk- Statewide	15000.000	GL	3.000000	45000.00

Comm Code	Manufacturer	Specification	Model #
12352316			

Commodity Line Comments:

Extended Description:

20% liquid caustic soda bulk delivery Statewide due to unforeseen or urgent situations (F.O.B.)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
6	Liquid Caustic Soda Tote - Region 1	5.00000	EA	446.740000	2233.70

Comm Code	Manufacturer	Specification	Model #
12352316			

Commodity Line Comments:

Extended Description:

20% liquid caustic soda tote delivered to Region One (1) (F.O.B.)
(Counties of: Monongalia, Preston, Tucker, Grant, Mineral)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
7	Liquid Caustic Soda Tote- Region 2	5.00000	EA	446.740000	2233.70

Comm Code	Manufacturer	Specification	Model #
12352316			

Commodity Line Comments:

Extended Description:

20% liquid caustic soda tote delivered to Region Two (2) (F.O.B.)
(Counties of: Harrison, Barbour, Upshur, Randolph, Lewis)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
8	Liquid Caustic Soda Tote- Region 3	5.00000	EA	574.380000	2871.90

Comm Code	Manufacturer	Specification	Model #
12352316			

Commodity Line Comments:

Extended Description:

20% liquid caustic soda tote delivered to Region Three (3) (F.O.B.)
(Counties of: Nicholas, Fayette, Raleigh, Greenbrier)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
9	Liquid Caustic Soda Tote - Region 4	5.00000	EA	702.020000	3510.10

Comm Code	Manufacturer	Specification	Model #
12352316			

Commodity Line Comments:

Extended Description:

20% liquid caustic soda tote delivered to Region Four (4) (F.O.B.)
(Counties of: Clay, Kanawha, Boone, Logan, Mingo)



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

State of West Virginia
Centralized Request for Quote
Chemicals

Proc Folder: 769708

Doc Description: Water Treatment Chemicals
Caustic Soda/Soda Ash Briquettes

Reason for Modification:

Addendum #2: Issued to correct
estimated quantity of Commodity
Line #1, and to extend bid due
date

Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2020-09-29	2020-10-06 13:30	CRFQ 0313 DEP2100000008	3

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON WV 25305

US

VENDOR

Vendor Customer Code: VS0000013561

Vendor Name: Phoenix Solutions, LLC

Address: 1910 Dents Run Rd

Street: 1910 Dents Run Rd

City: Morgantown

State: WV

Country: US

Zip: 26501

Principal Contact: Jay Clingenpeel

Vendor Contact Phone: 304-212-4700

Extension: —

FOR INFORMATION CONTACT THE BUYER

Joseph E Hager III

(304) 558-2306

joseph.e.hageriii@wv.gov

Vendor
Signature X

FEIN#

82-0777715

DATE

09/30/2020

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION
Addendum
Addendum#2 issued to publish and distribute the attached information to the vendor community

Request for Quotation
The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Department of Environmental Protection, Office of Special Reclamation (WVDEP-OSR) to establish an open-end contract to supply, transport and deliver Caustic Soda (Sodium Hydroxide) and bagged Soda Ash Briquettes to various Special Reclamation job sites throughout the State of West Virginia, as identified in the Exhibit A Pricing Page and Exhibit B per the attached specifications and terms and conditions

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Liquid Caustic Soda Bulk- Region 1	100000.00000	GL	1.24	124000.00

Comm Code	Manufacturer	Specification	Model #
12352316	Water Solutions Unlimited	Liquid Caustic Soda Bulk 20%	20% - 2300

Extended Description:
20% liquid caustic soda bulk delivery to Region One (1) (F.O.B.)
(Counties of: Monongalia, Preston, Tucker, Grant, Mineral)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Liquid Caustic Soda Bulk - Region 2	125000.00000	GL	1.24	155000.00

Comm Code	Manufacturer	Specification	Model #
12352316	Water Solutions Unlimited Liquid Caustic Soda Bulk 208 205-2300		

Extended Description:
 20% liquid caustic soda bulk delivery to Region Two (2) (F.O.B.)
 (Counties of: Harrison, Barbour, Upshur, Randolph, Lewis)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Liquid Caustic Soda Bulk - Region 3	175000.00000	GL	3.00	525000.00

Comm Code	Manufacturer	Specification	Model #
12352316	Water Solutions Unlimited Liquid Caustic Soda Bulk 208 208-2300		

Extended Description:
 20% liquid caustic soda bulk delivery to Region Three (3) (F.O.B.)
 (Counties of: Nicholas, Fayette, Raleigh, Greenbrier)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	Liquid Caustic Soda Bulk - Region 4	10000.00000	GL	3.00	30000.00

Comm Code	Manufacturer	Specification	Model #
12352316	Water Stations Unlimited	Liquid Caustic Soda Bulk	20% - 2300

Extended Description:
20% liquid caustic soda bulk delivery to Region Four (4) (F.O.B.)
(Counties of: Clay, Kanawha, Boone, Logan, Mingo)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
5	Liquid Caustic Soda Bulk- Statewide	15000.00000	GL	3.00	45000.00

Comm Code	Manufacturer	Specification	Model #
12352316	Water Stations Unlimited	Liquid Caustic Soda Bulk	20% - 2300

Extended Description:
20% liquid caustic soda bulk delivery Statewide due to unforeseen or urgent situations (F.O.B.)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
6	Liquid Caustic Soda Tote - Region 1	5.00000	EA	446.74	2233.70

Comm Code	Manufacturer	Specification	Model #
12352316	Water Solutions Unlimited Liquid Caustic Soda Tote 20%		LOT - 2300

Extended Description:

20% liquid caustic soda tote delivered to Region One (1) (F.O.B.)
(Counties of: Monongalia, Preston, Tucker, Grant, Mineral)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
7	Liquid Caustic Soda Tote- Region 2	5.00000	EA	446.74	2233.70

Comm Code	Manufacturer	Specification	Model #
12352316	Water Solutions Unlimited Liquid Caustic Soda Tote 20%		LOT - 2300

Extended Description:

20% liquid caustic soda tote delivered to Region Two (2) (F.O.B.)
(Counties of: Harrison, Barbour, Upshur, Randolph, Lewis)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
8	Liquid Caustic Soda Tote- Region 3	5.00000	EA	574.38	2871.90

Comm Code	Manufacturer	Specification	Model #
12352316	Water Stations Unlimited Liquid Caustic Soda Tote 20% 2300		20% - 2300

Extended Description:
20% liquid caustic soda tote delivered to Region Three (3) (F.O.B.)
(Counties of: Nicholas, Fayette, Raleigh, Greenbrier)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
9	Liquid Caustic Soda Tote - Region 4	5.00000	EA	702.02	3510.10

Comm Code	Manufacturer	Specification	Model #
12352316	Water Stations Unlimited Liquid Caustic Soda Tote 20% 2300		20% - 2300

Extended Description:
20% liquid caustic soda tote delivered to Region Four (4) (F.O.B.)
(Counties of: Clay, Kanawha, Boone, Logan, Mingo)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
10	Liquid Caustic Soda Tote - Statewide	5.00000	EA	797.15	3988.75

Comm Code	Manufacturer	Specification	Model #
12352316	Wike Solutions Unlimited	Liquid Caustic Soda Tote	2050-2306

Extended Description:
20% liquid caustic soda tote delivered Statewide due to unforeseen or urgent situations (F.O.B.)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
11	Soda Ash Briquettes Region 1	5.00000	PLLT	No P/P	

Comm Code	Manufacturer	Specification	Model #
47101600			

Extended Description:
Soda Ash Briquettes delivery to Region One (1) (F.O.B.)
(Counties of: Monongalia, Preston, Tucker, Grant, Mineral)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
12	Soda Ash Briquettes Region 2	5.00000	PLLT	No Bid	

Comm Code	Manufacturer	Specification	Model #
47101600			

Extended Description:
Soda Ash Briquettes delivery to Region Two (2) (F.O.B.) (Counties of: Harrison, Marion, Barbour, Upshur, Randolph, Lewis)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
13	Soda Ash Briquettes Region 3	5.00000	PLLT	No Bid	

Comm Code	Manufacturer	Specification	Model #
47101600			

Extended Description:
Soda Ash Briquettes delivery to Region Three (3) (F.O.B.)
(Counties of: Nicholas, Fayette, Raleigh, Greenbrier)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
14	Soda Ash Briquettes Region 4	5.00000	PLLT	No B/D	

Comm Code	Manufacturer	Specification	Model #
47101600			

Extended Description:
Soda Ash Briquettes delivery to Region Four (4) (F.O.B.)
(Counties of: Clay, Kanawha, Boone, Logan, Mingo)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
15	Soda Ash Briquettes Statewide	5.00000	PLLT	No B/D	

Comm Code	Manufacturer	Specification	Model #
47101600			

Extended Description:
Soda Ash Briquettes delivery Statewide due to unforeseen or urgent (F.O.B.)

SCHEDULE OF EVENTS		
Line	Event	Event Date

SOLICITATION NUMBER: CRFQ 0313 DEP2100000008

Addendum Number:

No.02

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

Applicable Addendum Category:

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

Description of Modification to Solicitation:

Addendum issued to publish and distribute the attached documentation to the vendor community.

1. Extend Bid Opening Date From 9/30/2020 to 10/6/2020 @ 1:30 PM
2. Correct Commodity Line 1 estimated quantity. Incorrect quantity listed: 10,000 gallons
Corrected quantity listed: 100,000 gallons

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.

ATTACHMENT A

Revised 6/8/2012

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ 21*08

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.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|--|--|
| <input type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input checked="" type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Phoenix Solutions, LLC
Company
[Signature]
Authorized Signature
09-30-2020
Date

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

Revised 6/8/2012

INSTRUCTIONS TO VENDORS SUBMITTING BIDS

1. REVIEW DOCUMENTS THOROUGHLY: The attached documents contain a solicitation for bids. Please read these instructions and all documents attached in their entirety. These instructions provide critical information about requirements that if overlooked could lead to disqualification of a Vendor's bid. All bids must be submitted in accordance with the provisions contained in these instructions and the Solicitation. Failure to do so may result in disqualification of Vendor's bid.

2. MANDATORY TERMS: The Solicitation may contain mandatory provisions identified by the use of the words "must," "will," and "shall." Failure to comply with a mandatory term in the Solicitation will result in bid disqualification.

3. PREBID MEETING: The item identified below shall apply to this Solicitation.

☒ A pre-bid meeting will not be held prior to bid opening

☐ A MANDATORY PRE-BID meeting will be held at the following place and time:

All Vendors submitting a bid must attend the mandatory pre-bid meeting. Failure to attend the mandatory pre-bid meeting shall result in disqualification of the Vendor's bid. No one individual is permitted to represent more than one vendor at the pre-bid meeting. Any individual that does attempt to represent two or more vendors will be required to select one vendor to which the individual's attendance will be attributed. The vendors not selected will be deemed to have not attended the pre-bid meeting unless another individual attended on their behalf.

An attendance sheet provided at the pre-bid meeting shall serve as the official document verifying attendance. Any person attending the pre-bid meeting on behalf of a Vendor must list on the attendance sheet his or her name and the name of the Vendor he or she is representing.

Additionally, the person attending the pre-bid meeting should include the Vendor's E-Mail address, phone number, and Fax number on the attendance sheet. It is the Vendor's responsibility to locate the attendance sheet and provide the required information. Failure to complete the attendance sheet as required may result in disqualification of Vendor's bid.

All Vendors should arrive prior to the starting time for the pre-bid. Vendors who arrive after the starting time but prior to the end of the pre-bid will be permitted to sign in but are charged with knowing all matters discussed at the pre-bid.

Questions submitted at least five business days prior to a scheduled pre-bid will be discussed at the pre-bid meeting if possible. Any discussions or answers to questions at the pre-bid meeting

Revised 01/09/2020

are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

4. VENDOR QUESTION DEADLINE: Vendors may submit questions relating to this Solicitation to the Purchasing Division. Questions must be submitted in writing. All questions must be submitted on or before the date listed below and to the address listed below in order to be considered. A written response will be published in a Solicitation addendum if a response is possible and appropriate. Non-written discussions, conversations, or questions and answers regarding this Solicitation are preliminary in nature and are nonbinding.

Submitted e-mails should have solicitation number in the subject line.

Question Submission Deadline: 09/22/2020 @ 9:00 am EST

Submit Questions to: Joseph Hager
2019 Washington Street, East
Charleston, WV 25305
Fax: (304) 558-4115 (Vendors should not use this fax number for bid submission)
Email: Joseph.E.HagerIII@wv.gov

5. VERBAL COMMUNICATION: Any verbal communication between the Vendor and any State personnel is not binding, including verbal communication at the mandatory pre-bid conference. Only information issued in writing and added to the Solicitation by an official written addendum by the Purchasing Division is binding.

6. BID SUBMISSION: All bids must be submitted electronically through wvOASIS or signed and delivered by the Vendor to the Purchasing Division at the address listed below on or before the date and time of the bid opening. Any bid received by the Purchasing Division staff is considered to be in the possession of the Purchasing Division and will not be returned for any reason. The Purchasing Division will not accept bids, modification of bids, or addendum acknowledgment forms via e-mail. Acceptable delivery methods include electronic submission via wvOASIS, hand delivery, delivery by courier, or facsimile.

The bid delivery address is:
Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

A bid that is not submitted electronically through wvOASIS should contain the information listed below on the face of the envelope or the bid may be rejected by the Purchasing Division.:

SEALED BID:
BUYER:
SOLICITATION NO.: CRFQ DEP21000000008
BID OPENING DATE:
BID OPENING TIME:
FAX NUMBER: 304-558-3970

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The Purchasing Division may prohibit the submission of bids electronically through wvOASIS at its sole discretion. Such a prohibition will be contained and communicated in the wvOASIS system resulting in the Vendor's inability to submit bids through wvOASIS. Submission of a response to an Expression or Interest or Request for Proposal is not permitted in wvOASIS.

For Request For Proposal ("RFP") Responses Only: In the event that Vendor is responding to a request for proposal, the Vendor shall submit one original technical and one original cost proposal plus _____ convenience copies of each to the Purchasing Division at the address shown above. Additionally, the Vendor should identify the bid type as either a technical or cost proposal on the face of each bid envelope submitted in response to a request for proposal as follows:

BID TYPE: (This only applies to CRFP)

☐ Technical

☐ Cost

7. BID OPENING: Bids submitted in response to this Solicitation will be opened at the location identified below on the date and time listed below. Delivery of a bid after the bid opening date and time will result in bid disqualification. For purposes of this Solicitation, a bid is considered delivered when confirmation of delivery is provided by wvOASIS (in the case of electronic submission) or when the bid is time stamped by the official Purchasing Division time clock (in the case of hand delivery).

Bid Opening Date and Time: 09/30/2020 @ 1:30 pm EST

Bid Opening Location: Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

8. ADDENDUM ACKNOWLEDGEMENT: Changes or revisions to this Solicitation will be made by an official written addendum issued by the Purchasing Division. Vendor should acknowledge receipt of all addenda issued with this Solicitation by completing an Addendum Acknowledgment Form, 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.

9. BID FORMATTING: Vendor should type or electronically enter the information onto its bid to prevent errors in the evaluation. Failure to type or electronically enter the information may result in bid disqualification.

10. ALTERNATE MODEL OR BRAND: Unless the box below is checked, any model, brand, or specification listed in this Solicitation establishes the acceptable level of quality only and is not intended to reflect a preference for, or in any way favor, a particular brand or vendor. Vendors may bid alternates to a listed model or brand provided that the alternate is at least equal to the model or brand and complies with the required specifications. The equality of any alternate being bid shall be determined by the State at its sole discretion. Any Vendor bidding an alternate model or brand should clearly identify the alternate items in its bid and should include manufacturer's specifications, industry literature, and/or any other relevant documentation demonstrating the

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equality of the alternate items. Failure to provide information for alternate items may be grounds for rejection of a Vendor's bid.

☐ This Solicitation is based upon a standardized commodity established under W. Va. Code § 5A-3-61. Vendors are expected to bid the standardized commodity identified. Failure to bid the standardized commodity will result in your firm's bid being rejected.

11. EXCEPTIONS AND CLARIFICATIONS: The Solicitation contains the specifications that shall form the basis of a contractual agreement. Vendor shall clearly mark any exceptions, clarifications, or other proposed modifications in its bid. Exceptions to, clarifications of, or modifications of a requirement or term and condition of the Solicitation may result in bid disqualification.

12. COMMUNICATION LIMITATIONS: In accordance with West Virginia Code of State Rules §148-1-6.6, communication with the State of West Virginia or any of its employees regarding this Solicitation during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited without prior Purchasing Division approval. Purchasing Division approval for such communication is implied for all agency delegated and exempt purchases.

13. REGISTRATION: Prior to Contract award, the apparent successful Vendor must be properly registered with the West Virginia Purchasing Division and must have paid the \$125 fee, if applicable.

14. UNIT PRICE: Unit prices shall prevail in cases of a discrepancy in the Vendor's bid.

15. PREFERENCE: Vendor Preference may be requested in purchases of motor vehicles or construction and maintenance equipment and machinery used in highway and other infrastructure projects. Any request for preference must be submitted in writing with the bid, must specifically identify the preference requested with reference to the applicable subsection of West Virginia Code § 5A-3-37, and must include with the bid any information necessary to evaluate and confirm the applicability of the requested preference. A request form to help facilitate the request can be found at:

<http://www.state.wv.us/admin/purchase/vrc/Venpref.pdf>.

15A. RECIPROCAL PREFERENCE: The State of West Virginia applies a reciprocal preference to all solicitations for commodities and printing in accordance with W. Va. Code § 5A-3-37(b). In effect, non-resident vendors receiving a preference in their home states, will see that same preference granted to West Virginia resident vendors bidding against them in West Virginia. Any request for reciprocal preference must include with the bid any information necessary to evaluate and confirm the applicability of the preference. A request form to help facilitate the request can be found at: <http://www.state.wv.us/admin/purchase/vrc/Venpref.pdf>.

16. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES: For any solicitations publicly advertised for bid, in accordance with West Virginia Code §5A-3-37(a)(7) and W. Va. CSR § 148-22-9, any non-resident vendor certified as a small, women-owned, or minority-owned business under W. Va. CSR § 148-22-9 shall be provided the same preference made available to any resident vendor. Any non-resident small, women-owned, or

minority-owned business must identify itself as such in writing, must submit that writing to the Purchasing Division with its bid, and must be properly certified under W. Va. CSR § 148-22-9 prior to contract award to receive the preferences made available to resident vendors. Preference for a non-resident small, women-owned, or minority owned business shall be applied in accordance with W. Va. CSR § 148-22-9.

17. WAIVER OF MINOR IRREGULARITIES: The Director reserves the right to waive minor irregularities in bids or specifications in accordance with West Virginia Code of State Rules § 148-1-4.6.

18. ELECTRONIC FILE ACCESS RESTRICTIONS: Vendor must ensure that its submission in wvOASIS can be accessed and viewed by the Purchasing Division staff immediately upon bid opening. The Purchasing Division will consider any file that cannot be immediately accessed and viewed at the time of the bid opening (such as, encrypted files, password protected files, or incompatible files) to be blank or incomplete as context requires, and are therefore unacceptable. A vendor will not be permitted to unencrypt files, remove password protections, or resubmit documents after bid opening to make a file viewable if those documents are required with the bid. A Vendor may be required to provide document passwords or remove access restrictions to allow the Purchasing Division to print or electronically save documents provided that those documents are viewable by the Purchasing Division prior to obtaining the password or removing the access restriction.

19. NON-RESPONSIBLE: The Purchasing Division Director reserves the right to reject the bid of any vendor as Non-Responsible in accordance with W. Va. Code of State Rules § 148-1-5.3, when the Director determines that the vendor submitting the bid does not have the capability to fully perform, or lacks the integrity and reliability to assure good-faith performance.”

20. ACCEPTANCE/REJECTION: The State may accept or reject any bid in whole, or in part in accordance with W. Va. Code of State Rules § 148-1-4.5. and § 148-1-6.4.b.”

21. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor’s entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled “confidential,” “proprietary,” “trade secret,” “private,” or labeled with any other claim against public disclosure of the documents, to include any “trade secrets” as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

22. INTERESTED PARTY DISCLOSURE: West Virginia Code § 6D-1-2 requires that the vendor submit to the Purchasing Division a disclosure of interested parties to the contract for all contracts with an actual or estimated value of at least \$1 Million. That disclosure must occur on the form prescribed and approved by the WV Ethics Commission prior to contract award. A copy of that form is included with this solicitation or can be obtained from the WV Ethics Commission. This requirement does not apply to publicly traded companies listed on a national or international stock exchange. A more detailed definition of interested parties can be obtained from the form referenced above.

23. WITH THE BID REQUIREMENTS: In instances where these specifications require documentation or other information with the bid, and a vendor fails to provide it with the bid, the Director of the Purchasing Division reserves the right to request those items after bid opening and prior to contract award pursuant to the authority to waive minor irregularities in bids or specifications under W. Va. CSR § 148-1-4.6. This authority does not apply to instances where state law mandates receipt with the bid.

GENERAL TERMS AND CONDITIONS:

1. **CONTRACTUAL AGREEMENT:** Issuance of a Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.
2. **DEFINITIONS:** As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.
 - 2.1. "Agency" or "Agencies" means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.
 - 2.2. "Bid" or "Proposal" means the vendors submitted response to this solicitation.
 - 2.3. "Contract" means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation.
 - 2.4. "Director" means the Director of the West Virginia Department of Administration, Purchasing Division.
 - 2.5. "Purchasing Division" means the West Virginia Department of Administration, Purchasing Division.
 - 2.6. "Award Document" means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the contract holder.
 - 2.7. "Solicitation" means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.
 - 2.8. "State" means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.
 - 2.9. "Vendor" or "Vendors" means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

3. CONTRACT TERM; RENEWAL; EXTENSION: The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:

☒ **Term Contract**

Initial Contract Term: This Contract becomes effective on _____ upon award _____ and extends for a period of One (1) year(s).

Renewal Term: This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal should be delivered to the Agency and then submitted to the Purchasing Division thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Unless otherwise specified below, renewal of this Contract is limited to Three (3) successive one (1) year periods or multiple renewal periods of less than one year, provided that the multiple renewal periods do not exceed the total number of months available in all renewal years combined. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)

☐ **Alternate Renewal Term** – This contract may be renewed for _____ successive _____ year periods or shorter periods provided that they do not exceed the total number of months contained in all available renewals. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)

Delivery Order Limitations: In the event that this contract permits delivery orders, a delivery order may only be issued during the time this Contract is in effect. Any delivery order issued within one year of the expiration of this Contract shall be effective for one year from the date the delivery order is issued. No delivery order may be extended beyond one year after this Contract has expired.

☐ **Fixed Period Contract:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed within _____ days.

☐ **Fixed Period Contract with Renewals:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and part of the Contract more fully described in the attached specifications must be completed within _____ days. Upon completion of the work covered by the preceding sentence, the vendor agrees that maintenance, monitoring, or warranty services will be provided for _____ year(s) thereafter.

☐ **One Time Purchase:** The term of this Contract shall run from the issuance of the Award Document until all of the goods contracted for have been delivered, but in no event will this Contract extend for more than one fiscal year.

☐ **Other:** See attached.

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4. NOTICE TO PROCEED: Vendor shall begin performance of this Contract immediately upon receiving notice to proceed unless otherwise instructed by the Agency. Unless otherwise specified, the fully executed Award Document will be considered notice to proceed.

5. QUANTITIES: The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.

☒ **Open End Contract:** Quantities listed in this Solicitation are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.

☐ **Service:** The scope of the service to be provided will be more clearly defined in the specifications included herewith.

☐ **Combined Service and Goods:** The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.

☐ **One Time Purchase:** This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General's office.

6. EMERGENCY PURCHASES: The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute a breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One Time Purchase contract.

7. REQUIRED DOCUMENTS: All of the items checked below must be provided to the Purchasing Division by the Vendor as specified below.

☐ **BID BOND (Construction Only):** Pursuant to the requirements contained in W. Va. Code § 5-22-1(c), All Vendors submitting a bid on a construction project shall furnish a valid bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. The bid bond must be submitted with the bid.

☐ **PERFORMANCE BOND:** The apparent successful Vendor shall provide a performance bond in the amount of 100% of the contract. The performance bond must be received by the Purchasing Division prior to Contract award.

☐ **LABOR/MATERIAL PAYMENT BOND:** The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be delivered to the Purchasing Division prior to Contract award.

In lieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the Vendor may provide certified checks, cashier's checks, or irrevocable letters of credit. Any certified check, cashier's check, or irrevocable letter of credit provided in lieu of a bond must be of the same amount and delivered on the same schedule as the bond it replaces. A letter of credit submitted in lieu of a performance and labor/material payment bond will only be allowed for projects under \$100,000. Personal or business checks are not acceptable. Notwithstanding the foregoing, West Virginia Code § 5-22-1 (d) mandates that a vendor provide a performance and labor/material payment bond for construction projects. Accordingly, substitutions for the performance and labor/material payment bonds for construction projects is not permitted.

☐ **MAINTENANCE BOND:** The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system. The maintenance bond must be issued and delivered to the Purchasing Division prior to Contract award.

☐ **LICENSE(S) / CERTIFICATIONS / PERMITS:** In addition to anything required under the Section of the General Terms and Conditions entitled Licensing, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits upon request and in a form acceptable to the State. The request may be prior to or after contract award at the State's sole discretion.

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The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications regardless of whether or not that requirement is listed above.

8. INSURANCE: The apparent successful Vendor shall furnish proof of the insurance identified by a checkmark below and must include the State as an additional insured on each policy prior to Contract award. The insurance coverages identified below must be maintained throughout the life of this contract. Thirty (30) days prior to the expiration of the insurance policies, Vendor shall provide the Agency with proof that the insurance mandated herein has been continued. Vendor must also provide Agency with immediate notice of any changes in its insurance policies, including but not limited to, policy cancelation, policy reduction, or change in insurers. The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether or not that insurance requirement is listed in this section.

Vendor must maintain:

☒ **Commercial General Liability Insurance** in at least an amount of: \$2 Million per occurrence.

☒ **Automobile Liability Insurance** in at least an amount of: \$2 Million per occurrence.

☐ **Professional/Malpractice/Errors and Omission Insurance** in at least an amount of: _____ per occurrence. Notwithstanding the forgoing, Vendor's are not required to list the State as an additional insured for this type of policy.

☐ **Commercial Crime and Third Party Fidelity Insurance** in an amount of: _____ per occurrence.

☐ **Cyber Liability Insurance** in an amount of: _____ per occurrence.

☐ **Builders Risk Insurance** in an amount equal to 100% of the amount of the Contract.

☐ **Pollution Insurance** in an amount of: _____ per occurrence.

☐ **Aircraft Liability** in an amount of: _____ per occurrence.

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Notwithstanding anything contained in this section to the contrary, the Director of the Purchasing Division reserves the right to waive the requirement that the State be named as an additional insured on one or more of the Vendor's insurance policies if the Director finds that doing so is in the State's best interest.

9. WORKERS' COMPENSATION INSURANCE: The apparent successful Vendor shall comply with laws relating to workers compensation, shall maintain workers' compensation insurance when required, and shall furnish proof of workers' compensation insurance upon request.

10. [Reserved]

11. LIQUIDATED DAMAGES: This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy. Vendor shall pay liquidated damages in the amount specified below or as described in the specifications:

☐ _____ for _____

☐ Liquidated Damages Contained in the Specifications

12. ACCEPTANCE: Vendor's signature on its bid, or on the certification and signature page, constitutes an offer to the State that cannot be unilaterally withdrawn, signifies that the product or service proposed by vendor meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise indicated, and signifies acceptance of the terms and conditions contained in the Solicitation unless otherwise indicated.

13. PRICING: The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification. Notwithstanding the foregoing, Vendor must extend any publicly advertised sale price to the State and invoice at the lower of the contract price or the publicly advertised sale price.

14. PAYMENT IN ARREARS: Payment in advance is prohibited under this Contract. Payment may only be made after the delivery and acceptance of goods or services. The Vendor shall submit invoices, in arrears.

15. PAYMENT METHODS: Vendor must accept payment by electronic funds transfer and P-Card. (The State of West Virginia's Purchasing Card program, administered under contract by a banking institution, processes payment for goods and services through state designated credit cards.)

16. TAXES: The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.

17. ADDITIONAL FEES: Vendor is not permitted to charge additional fees or assess additional charges that were not either expressly provided for in the solicitation published by the State of West Virginia or included in the unit price or lump sum bid amount that Vendor is required by the solicitation to provide. Including such fees or charges as notes to the solicitation may result in rejection of vendor's bid. Requesting such fees or charges be paid after the contract has been awarded may result in cancellation of the contract.

18. FUNDING: This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available.

19. CANCELLATION: The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Purchasing Division Director may also cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-5.2.b.

20. TIME: Time is of the essence with regard to all matters of time and performance in this Contract.

21. APPLICABLE LAW: This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code or West Virginia Code of State Rules is void and of no effect.

22. COMPLIANCE WITH LAWS: Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendor acknowledges that it has reviewed, understands, and will comply with all applicable laws, regulations, and ordinances.

SUBCONTRACTOR COMPLIANCE: Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to comply with all applicable laws, regulations, and ordinances. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.

23. ARBITRATION: Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.

- 24. MODIFICATIONS:** This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any change to existing contracts that adds work or changes contract cost, and were not included in the original contract, must be approved by the Purchasing Division and the Attorney General's Office (as to form) prior to the implementation of the change or commencement of work affected by the change.
- 25. WAIVER:** The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.
- 26. SUBSEQUENT FORMS:** The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.
- 27. ASSIGNMENT:** Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments.
- 28. WARRANTY:** The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.
- 29. STATE EMPLOYEES:** State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.
- 30. PRIVACY, SECURITY, AND CONFIDENTIALITY:** The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/default.html>.

31. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents, to include any "trade secrets" as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

32. LICENSING: In accordance with West Virginia Code of State Rules § 148-1-6.1.e, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities.

SUBCONTRACTOR COMPLIANCE: Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to be licensed, in good standing, and up-to-date on all state and local obligations as described in this section. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.

33. ANTITRUST: In submitting a bid to, signing a contract with, or accepting a Award Document from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.

34. VENDOR CERTIFICATIONS: By signing its bid or entering into this Contract, Vendor certifies (1) that its bid or offer was made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, person or entity submitting a bid or offer for the same material, supplies, equipment or services; (2) that its bid or offer is in all respects fair and without collusion or fraud; (3) that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; and (4) that it has reviewed this Solicitation in its entirety; understands the requirements, terms and conditions, and other information contained herein.

Vendor's signature on its bid or offer also affirms that neither it nor its representatives have any interest, nor shall acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency. The individual signing this bid or offer on behalf of Vendor certifies that he or she is authorized by the Vendor to execute this bid or offer or any documents related thereto on Vendor's behalf; that he or she is authorized to bind the Vendor in a contractual relationship; and that, to the best of his or her knowledge, the Vendor has properly registered with any State agency that may require registration.

35. VENDOR RELATIONSHIP: The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but not limited to, Workers' Compensation and Social Security obligations, licensing fees, etc. and the filing of all necessary documents, forms, and returns pertinent to all of the foregoing.

Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

36. INDEMNIFICATION: The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to any person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.

37. PURCHASING AFFIDAVIT: In accordance with West Virginia Code §§ 5A-3-10a and 5-22-1(i), the State is prohibited from awarding a contract to any bidder that owes a debt to the State or a political subdivision of the State. Vendors are required to sign, notarize, and submit the Purchasing Affidavit to the Purchasing Division affirming under oath that it is not in default on any monetary obligation owed to the state or a political subdivision of the state.

38. ADDITIONAL AGENCY AND LOCAL GOVERNMENT USE: This Contract may be utilized by other agencies, spending units, and political subdivisions of the State of West Virginia; county, municipal, and other local government bodies; and school districts ("Other Government Entities"), provided that both the Other Government Entity and the Vendor agree. Any extension of this Contract to the aforementioned Other Government Entities must be on the same prices, terms, and conditions as those offered and agreed to in this Contract, provided that such extension is in compliance with the applicable laws, rules, and ordinances of the Other Government Entity. A refusal to extend this Contract to the Other Government Entities shall not impact or influence the award of this Contract in any manner.

39. CONFLICT OF INTEREST: Vendor, its officers or members or employees, shall not presently have or acquire an interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.

40. REPORTS: Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:

☒ Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.

☐ Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division via email at purchasing.requisitions@wv.gov.

41. BACKGROUND CHECK: In accordance with W. Va. Code § 15-2D-3, the Director of the Division of Protective Services shall require any service provider whose employees are regularly employed on the grounds or in the buildings of the Capitol complex or who have access to sensitive or critical information to submit to a fingerprint-based state and federal background inquiry through the state repository. The service provider is responsible for any costs associated with the fingerprint-based state and federal background inquiry.

After the contract for such services has been approved, but before any such employees are permitted to be on the grounds or in the buildings of the Capitol complex or have access to sensitive or critical information, the service provider shall submit a list of all persons who will be physically present and working at the Capitol complex to the Director of the Division of Protective Services for purposes of verifying compliance with this provision. The State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check.

Revised 01/09/2020

Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

42. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS: Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:

- a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
- b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open hearth, basic oxygen, electric furnace, Bessemer or other steel making process. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:
- c. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or
- d. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.

43. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL: In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts awarded in an amount more than fifty thousand dollars (\$50,000) or public works contracts that require more than ten thousand pounds of steel products.

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a

“substantial labor surplus area”, as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products. This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

44. INTERESTED PARTY SUPPLEMENTAL DISCLOSURE: W. Va. Code § 6D-1-2 requires that for contracts with an actual or estimated value of at least \$1 million, the vendor must submit to the Agency a supplemental disclosure of interested parties reflecting any new or differing interested parties to the contract, which were not included in the original pre-award interested party disclosure, within 30 days following the completion or termination of the contract. A copy of that form is included with this solicitation or can be obtained from the WV Ethics Commission. This requirement does not apply to publicly traded companies listed on a national or international stock exchange. A more detailed definition of interested parties can be obtained from the form referenced above.

45. PROHIBITION AGAINST USED OR REFURBISHED: Unless expressly permitted in the solicitation published by the State, Vendor must provide new, unused commodities, and is prohibited from supplying used or refurbished commodities, in fulfilling its responsibilities under this Contract.

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.:

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.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Phoenix Solutions, LLC
Company

[Signature]
Authorized Signature

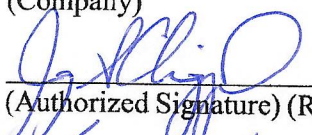
09-24-2020
Date

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

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

Jay A Clingenpeel, Owner / Vice President
 (Name, Title)
Jay A Clingenpeel, Owner / Vice President
 (Printed Name and Title)
1910 Dents Run Rd, Morgantown, WV 26501
 (Address)
304-212-4700 / NA
 (Phone Number) / (Fax Number)
jclingenpeel@phxsns.com
 (email address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

Phoenix Solutions, LLC
 (Company)
 Jay A. Clingenpeel, Owner / Vice President
 (Authorized Signature) (Representative Name, Title)
Jay A Clingenpeel, Owner / Vice President
 (Printed Name and Title of Authorized Representative)
09-24-2020
 (Date)
304-212-4700 / NA
 (Phone Number) (Fax Number)

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: PHOENIX SOLUTIONS, LLC.

Authorized Signature: [Signature] Date: 09-22-2020

State of West Virginia

County of MONONGALIA, to-wit:

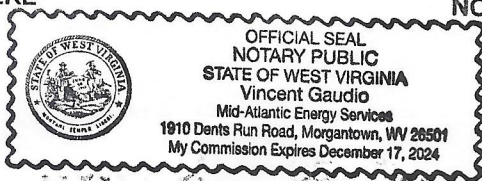
Taken, subscribed, and sworn to before me this 22 day of SEPTEMBER, 2020.

My Commission expires DECEMBER 17, 2020.

AFFIX SEAL HERE

NOTARY PUBLIC

Vincent Gaudio



Purchasing Affidavit (Revised 01/19/2018)



Disclosure of Interested Parties to Contracts

Pursuant to W. Va. Code § 6D-1-2, a state agency may not enter into a contract, or a series of related contracts, that has/have an actual or estimated value of \$1 million or more until the business entity submits to the contracting state agency a Disclosure of Interested Parties to the applicable contract. In addition, the business entity awarded a contract is obligated to submit a supplemental Disclosure of Interested Parties reflecting any new or differing interested parties to the contract within 30 days following the completion or termination of the applicable contract.

For purposes of complying with these requirements, the following definitions apply:

"Business entity" means any entity recognized by law through which business is conducted, including a sole proprietorship, partnership or corporation, but does not include publicly traded companies listed on a national or international stock exchange.

"Interested party" or "Interested parties" means:

- (1) A business entity performing work or service pursuant to, or in furtherance of, the applicable contract, including specifically sub-contractors;
- (2) the person(s) who have an ownership interest equal to or greater than 25% in the business entity performing work or service pursuant to, or in furtherance of, the applicable contract. (This subdivision does not apply to a publicly traded company); and
- (3) the person or business entity, if any, that served as a compensated broker or intermediary to actively facilitate the applicable contract or negotiated the terms of the applicable contract with the state agency. (This subdivision does not apply to persons or business entities performing legal services related to the negotiation or drafting of the applicable contract.)

"State agency" means a board, commission, office, department or other agency in the executive, judicial or legislative branch of state government, including publicly funded institutions of higher education: Provided, that for purposes of W. Va. Code § 6D-1-2, the West Virginia Investment Management Board shall not be deemed a state agency nor subject to the requirements of that provision.

The contracting business entity must complete this form and submit it to the contracting state agency prior to contract award and to complete another form within 30 days of contract completion or termination.

This form was created by the State of West Virginia Ethics Commission, 210 Brooks Street, Suite 300, Charleston, WV 25301-1804. Telephone: (304)558-0664; fax: (304)558-2169; e-mail: ethics@wv.gov; website: www.ethics.wv.gov.

Revised June 8, 2018

West Virginia Ethics Commission
Disclosure of Interested Parties to Contracts

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(Required by W. Va. Code § 6D-1-2)

Name of Contracting Business Entity: Phoenix Solutions, LLC Address: 1910 Dents Run Rd
Morgantown, WV 26501

Name of Authorized Agent: Jay A Chingenpeel Address: 1910 Dents Run Rd, Morgantown, WV 26501

Contract Number: CRFQ 0313 DEP2100000008 Contract Description: Water Treatment Chemicals, Corrosive Soda / Soda Ash Brackets

Governmental agency awarding contract: West Virginia's DEP Office of Special Reclamation

☐ Check here if this is a Supplemental Disclosure

List the Names of Interested Parties to the contract which are known or reasonably anticipated by the contracting business entity for each category below (attach additional pages if necessary):

1. Subcontractors or other entities performing work or service under the Contract

☐ Check here if none, otherwise list entity/individual names below.

2. Any person or entity who owns 25% or more of contracting entity (not applicable to publicly traded entities)

☐ Check here if none, otherwise list entity/individual names below.

3. Any person or entity that facilitated, or negotiated the terms of, the applicable contract (excluding legal services related to the negotiation or drafting of the applicable contract)

☐ Check here if none, otherwise list entity/individual names below.

Signature: [Signature]

Date Signed: 09-22-2020

Notary Verification

State of WEST VIRGINIA, County of MONONGALIA:

I, Jay A. Chingenpeel, the authorized agent of the contracting business entity listed above, being duly sworn, acknowledge that the Disclosure herein is being made under oath and under the penalty of perjury.

Taken, sworn to and subscribed before me this 22nd day of SEPTEMBER, 2020

Vincent Gaudio
Notary Public's Signature

To be completed by State Agency:

Date Received by State Agency: _____

Date submitted to Ethics Commission: _____

Governmental agency submitting Disclosure: _____



REQUEST FOR QUOTATION
Water Treatment Chemicals Open End
(Caustic Soda and Soda Ash Briquettes)

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SPECIFICATIONS

1. **PURPOSE AND SCOPE:** The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Department of Environmental Protection, Office of Special Reclamation (WVDEP-OSR) to establish an open-end contract to supply, transport and deliver Caustic Soda (Sodium Hydroxide) and bagged Soda Ash Briquettes to various Special Reclamation job sites throughout the State of West Virginia, as identified in the Exhibit A Pricing Page and Exhibit B Current Site Locations. Vendor must be able to deliver anywhere within the State. Additional sites may be added at any time within the term of the contract.
2. **DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.
 - 2.1 **“Contract Item” or “Contract Items”** means the list of items identified in Section 3.1 below and on the Pricing Pages.
 - 2.2 **“Pricing Pages”** means the schedule of prices, estimated order quantity, and totals contained in wvOASIS or attached hereto as Exhibit A and used to evaluate the Solicitation responses.
 - 2.3 **“Solicitation”** means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.
 - 2.4 **“Region One”** means Monongalia, Preston, Tucker, Grant, and Mineral Counties.
 - 2.5 **“Region Two”** means Harrison, Marion, Barbour, Upshur, Randolph, and Lewis Counties.
 - 2.6 **“Region Three”** means Nicholas, Fayette, Raleigh, and Greenbrier Counties.
 - 2.7 **“Region Four”** means Clay, Kanawha, Boone, Logan, and Mingo Counties.
3. **GENERAL REQUIREMENTS:**
 - 3.1 **Contract Items and Mandatory Requirements:** Vendor shall provide Agency with the Contract Items listed below on an open-end and continuing basis. Contract Items must meet or exceed the mandatory requirements as shown below

REQUEST FOR QUOTATION
Water Treatment Chemicals Open End
(Caustic Soda and Soda Ash Briquettes)

3.1.1 Caustic Soda (sodium hydroxide) NaOH.

- 3.1.1.1 Caustic Soda must be twenty percent (20%) solution of low iron grade.
- 3.1.1.2 The Vendor shall be responsible for all acquisition and utilization of all reasonable and necessary equipment, licenses, permits, specialized equipment, etc. The driver must have all connections and fittings necessary to deliver the product.
- 3.1.1.3 Bulk Caustic Soda orders must be metered by Vendor prior to delivery by use of certified equipment in order to provide defined volumes of product. Use of weight conversions shall not be acceptable.
- 3.1.1.4 Bulk Caustic Soda orders must be delivered with the use of a tri-axle delivery truck and must be made under any and all road and weather conditions.
- 3.1.1.5 Bulk loads may be split between multiple project locations. Specific delivery sequence to multiple locations may be required. Delivery frequency will vary.
- 3.1.1.6 Bulk Orders shall be a minimum 2,000 gallon loads.
- 3.1.1.7 Tote deliveries must be delivered by truck with the capability to unload full totes or the ability to transfer into existing tote on site under any and all road and weather conditions.
- 3.1.1.8 Totes must be 330-gallon single pallet size footprint HDPE tank with galvanized steel cage, 6-inch vented, threaded screw cap inlet ports and 2-inch polypropylene discharge ball valve with male quick disconnect coupler able to receive ½-inch threaded barbed connector.
- 3.1.1.9 Vender shall be responsible for the reuse, recycle or disposal of used totes on the next scheduled delivery.
- 3.1.1.10 Vender must supply Certificate of Analysis of Product. Vendors must provide proof of the quality of the product provided at any time during the life of the Contract.

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(Caustic Soda and Soda Ash Briquettes)

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3.1.1.11 WVDEP-OSR shall not be responsible for any terms of any subcontract the primary Vendor may enter to perform the duties of this contract.

3.1.1.12 Vendor shall supply all transportation, labor and supervision necessary to provide Caustic Soda to designated OSR treatment sites.

3.1.2 Soda Ash Briquettes (Na₂CO₃)

3.1.2.1 Na₂CO₃ must be greater or equal to 98%

3.1.2.2 Total Alkalinity as Na₂O must be greater or equal to 57.9%.

3.1.2.3 Briquettes shall be delivered to sites by truck with the capability to unload full pallet loads or labor necessary to transfer by hand.

3.1.2.4 Pallet load must consist of 50-pound bags with 50 bags per solid hardwood pallet.

3.1.2.5 Vender shall be responsible for the reuse, recycle or disposal of used pallets on the next scheduled delivery. Price shall be included in unit price.

3.1.2.6 Vendor must supply Certificate of Analysis of Product. Vendors must provide proof of the quality of the product provided at any time during the life of the Contract.

3.1.2.7 The Vendor shall be responsible for acquisition and utilization of all reasonable and necessary equipment, licenses, permits, specialized equipment, etc.

3.1.2.8 WVDEP-OSR shall not be responsible for any terms of any subcontract the primary Vendor may enter to perform the duties of this contract.

3.1.2.9 Vendor shall supply all transportation, labor and supervision necessary to provide Soda Ash Briquettes to designated OSR treatment sites

REQUEST FOR QUOTATION
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(Caustic Soda and Soda Ash Briquettes)

4. CONTRACT AWARD:

- 4.1 Contract Award:** The Contract is intended to provide Agencies with a purchase price on all Contract Items. The Contract shall be awarded to the Vendor that provides the Contract Items meeting the required specifications for the lowest overall total cost as shown on the Pricing Pages.
- 4.2 Pricing Pages:** Vendor should complete the Pricing Pages by bidding on the unit price as stated in Exhibit A. Vendor should complete the Pricing Pages in their entirety as failure to do so may result in Vendor's bids being disqualified.

The Pricing Pages contain a list of the Contract Items and estimated purchase volume. The estimated purchase volume for each item represents the approximate volume of anticipated purchases only. No future use of the Contract or any individual item is guaranteed or implied.

Vendor should electronically enter the information into the Pricing Pages through wvOASIS, if available, or as an electronic document. In most cases, the Vendor can request an electronic copy of the Pricing Pages for bid purposes by sending an email request to the following address:

Vendors who wish to respond to a Centralized Request for Quotation (CRFQ) online may submit information through the State's wvOASIS Vendor Self Service (VSS). Vendors should download the Exhibit A Pricing Page that is attached separately to the CRFQ and published to the VSS.

5. ORDERING AND PAYMENT:

- 5.1 Ordering:** Vendor shall accept orders through regular mail, facsimile, e-mail, or any other written form of communication. The Vendor may, but is not required to, accept on-line orders through a secure internet ordering portal/website. If the Vendor has the ability to accept on-line orders, it should include in its response a brief description of how Agencies may utilize the on-line ordering system. The Vendor shall ensure that its on-line ordering system is properly secured prior to processing Agency orders on-line.
- 5.2 Payment:** Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.

6. DELIVERY AND RETURN:

- 6.1 Delivery Time:** Vendor shall deliver standard orders within three (3) calendar days

REQUEST FOR QUOTATION
Water Treatment Chemicals Open End
(Caustic Soda and Soda Ash Briquettes)

after orders are received. Vendor shall deliver emergency orders within one (1) calendar day after orders are received. Vendor shall ship all orders in accordance with the above schedule and shall not hold orders until a minimum delivery quantity is met.

- 6.2 Late Delivery:** The Agency placing the order under this Contract must be notified in writing if orders will be delayed for any reason. Any delay in delivery that could cause harm to an Agency will be grounds for cancellation of the delayed order, and/or obtaining the items ordered from a third party.

Any Agency seeking to obtain items from a third party under this provision must first obtain approval of the Purchasing Division.

- 6.3 Delivery Payment/Risk of Loss:** Standard order delivery shall be F.O.B. destination to the Agency's location. Vendor shall include the cost of standard order delivery charges in its bid pricing/discount and is not permitted to charge the Agency separately for such delivery. The Agency will pay delivery charges on all emergency orders provided that Vendor invoices those delivery costs as a separate charge with the original freight bill attached to the invoice.
- 6.4 Return of Unacceptable Items:** If the Agency deems the Contract Items to be unacceptable, the Contract Items shall be returned to Vendor at Vendor's expense and with no restocking charge. Vendor shall either make arrangements for the return within five (5) days of being notified that items are unacceptable or permit the Agency to arrange for the return and reimburse the Agency for delivery expenses. If the original packaging cannot be utilized for the return, the Vendor will supply the Agency with appropriate return packaging upon request. All returns of unacceptable items shall be F.O.B. to the Agency's location. The returned product shall either be replaced, or the Agency shall receive a full credit or refund for the purchase price, at the Agency's discretion.
- 6.5 Return Due to Agency Error:** Items ordered in error by the Agency will be returned for credit within 30 days of receipt, F.O.B. to the Vendor's location. The Vendor shall not charge a restocking fee if returned products are in a resalable condition. Items shall be deemed to be in a resalable condition if they are unused and in the original packaging. Any restocking fee for items not in a resalable condition shall be the lower of the Vendor's customary restocking fee or 5% of the total invoiced value of the returned items.

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(Caustic Soda and Soda Ash Briquettes)

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7. VENDOR DEFAULT:

7.1 The following shall be considered a Vendor default under this Contract.

- 7.1.1 Failure to provide Contract Items in accordance with the requirements contained herein.
- 7.1.2 Failure to comply with other specifications and requirements contained herein.
- 7.1.3 Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.
- 7.1.4 Failure to remedy deficient performance upon request.

7.2 The following remedies shall be available to Agency upon default.

- 7.2.1 Immediate cancellation of the Contract.
- 7.2.2 Immediate cancellation of one or more release orders issued under this Contract.
- 7.2.3 Any other remedies available in law or equity.

8. MISCELLANEOUS:

- 8.1 **No Substitutions:** Vendor shall supply only Contract Items submitted in response to the Solicitation unless a contract modification is approved in accordance with the provisions contained in this Contract.
- 8.2 **Vendor Supply:** Vendor must carry sufficient inventory of the Contract Items being offered to fulfill its obligations under this Contract. By signing its bid, Vendor certifies that it can supply the Contract Items contained in its bid response.

REQUEST FOR QUOTATION
Water Treatment Chemicals Open End
(Caustic Soda and Soda Ash Briquettes)

40

8.3 Reports: Vendor shall provide quarterly reports and annual summaries to the Agency showing the Agency's items purchased, quantities of items purchased, and total dollar value of the items purchased. Vendor shall also provide reports, upon request, showing the items purchased during the term of this Contract, the quantity purchased for each of those items, and the total value of purchases for each of those items. Failure to supply such reports may be grounds for cancellation of this Contract.

8.4 Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: Jay A. Clingenpeel

Telephone Number: 304-212-4700 office / 724-914-7400 cell

Fax Number: N/A

Email Address: jclingenpeel@phxsns.com

EXHIBIT A - PRICING PAGE
Water Treatment Chemicals
(Caustic Soda and Soda Ash Briquettes)

Item Number	Description	Unit of Measure	Unit Price	Est. Qty.	Extended Cost
1	<u>20% liquid caustic soda bulk delivery to Region One (1)</u> (Counties of: Monongalia, Preston, Tucker, Grant, Mineral)	gallon		100,000	0.00
2	<u>20% liquid caustic soda bulk delivery to Region Two (2)</u> (Counties of: Harrison, Marion, Barbour, Upshur, Randolph, Lewis)	gallon		125,000	0.00
3	<u>20% liquid caustic soda bulk delivery to Region Three (3)</u> (Counties of: Nicholas, Fayette, Raleigh, Greenbrier)	gallon		175,000	0.00
4	<u>20% liquid caustic soda bulk delivery to Region Four (4)</u> (Counties of: Clay, Kanawha, Boone, Logan, Mingo)	gallon		10,000	0.00
5	<u>20% liquid caustic soda bulk delivery Statewide due to unforeseen or urgent situations</u>	gallon		15,000	0.00
6	<u>20% liquid caustic soda tote delivery to Region One (1)</u> (Counties of: Monongalia, Preston, Tucker, Grant, Mineral)	per each		5	0.00
7	<u>20% liquid caustic soda tote delivery to Region Two (2)</u> (Counties of: Harrison, Marion, Barbour, Upshur, Randolph, Lewis)	per each		5	0.00
8	<u>20% liquid caustic soda tote delivery to Region Three (3)</u> (Counties of: Nicholas, Fayette, Raleigh, Greenbrier)	per each		5	0.00
9	<u>20% liquid caustic soda tote delivery to Region Four (4)</u> (Counties of: Clay, Kanawha, Boone, Logan, Mingo)	per each		5	0.00
10	<u>20% liquid caustic soda tote delivery Statewide due to unforeseen or urgent situations</u>	per each		5	0.00
11	<u>Soda Ash Briquettes delivery to Region One (1)</u> (Counties of: Monongalia, Preston, Tucker, Grant, Mineral)	per pallet		5	0.00
12	<u>Soda Ash Briquettes delivery to Region Two (2)</u> (Counties of: Harrison, Marion, Barbour, Upshur, Randolph, Lewis)	per pallet		5	0.00
13	<u>Soda Ash Briquettes delivery to Region Three (3)</u> (Counties of: Nicholas, Fayette, Raleigh, Greenbrier)	per pallet		5	0.00
14	<u>Soda Ash Briquettes delivery to Region Four (4)</u> (Counties of: Clay, Kanawha, Boone, Logan, Mingo)	per pallet		5	0.00
15	<u>Soda Ash Briquettes delivery Statewide due to unforeseen or urgent situations</u>	per pallet		5	0.00

TOTAL BID AMOUNT

* Quantity is an estimated yearly amount based on best water quality, flow data and site specific conditions available at this time. Quantity is subject to change based on these and other factors.

*For Bidding Purposes only. These are existing locations. Additional locations may be added to the contract at any time during the contract, within the counties specified.

EXHIBIT B
Water Treatment Chemicals
(Caustic Soda and Soda Ash Briquettes)

Current Bulk Caustic Usage Sites -Region 1

Permit	Permit No.	County	Tank Name	Tank Material	Tank Size (Gal)	Lat	Long
WOCAP ENERGY RESOURCES, INC	S-26-85	Preston				39 27 37	79 43 59
J.E.B., INC.	S-61-82	Preston				39 27 39	79 43 30
DECONDOR COAL CO.	U-147-82	Preston		Plastic	3200	39 27 42	79 46 06
FARKAS COAL CO.	34-81	Monongalia		Plastic	1000	39 43 04	79 52 31
T & J COAL, INC.	P-177-85	Preston		Plastic	3000	39 22 38	79 43 43
BUFFALO COAL COMPANY, INC.	S-52-80	Grant	Dozer Pit	Steel	4000	39 24 48	79 17 31
BUFFALO COAL COMPANY, INC.	S-52-80	Grant	Bugbed	Steel	6500	39 24 48	79 17 31
BUFFALO COAL COMPANY, INC.	S-53-80	Grant	Easter Egg	Steel	11500	39 24 48	79 17 31
BUFFALO COAL COMPANY, INC.	S-2003-03	Grant	Rough Regrade Outlet 1	Plastic	4500	39 08 40	79 16 45
BUFFALO COAL COMPANY, INC.	S-2003-03	Grant	Rough Regrade Outlet 2	Steel	7500	39 08 40	79 16 45
BUFFALO COAL COMPANY, INC.	S-2001-86	Grant	Power Plant	Steel	3000	39 11 06	79 17 09
THE MASTELLER COAL COMPANY	S-125-82	Mineral	Tank 1	Plastic	3000	39 27 07	79 05 14
THE MASTELLER COAL COMPANY	S-125-82	Mineral	Tank 2	Plastic	3000	39 27 07	79 05 14

Current Bulk Caustic Usage Sites -Region 2

CARSON ONE MINING, LLC	O-4-84	Upshur	Tank 9	Steel	4000	38 54 47	80 17 13
DLM COAL CO.	135-78	Upshur	Cutright Tank 1	Steel	4000	38 48 46	80 11 36
DLM COAL CO.	135-78	Upshur	Tank 4	Steel	3000	38 48 46	80 11 36
DLM COAL CO.	58-77/23-76	Upshur	Plant Hollow Tank 2	Steel	3000	38 48 46	80 11 36
DLM COAL CO.	58-77/23-76	Upshur	Plant Hollow Tank 5	Steel	3000	38 48 46	80 11 36
DLM COAL CO.	58-77/23-76	Upshur	Plant Hollow Tank 6	Steel	3000	38 48 46	80 11 36
DLM COAL CO.	58-77/23-76	Upshur	Plant Hollow Tank 7	Steel	3000	38 48 46	80 11 36
DLM COAL CO.	58-77/23-76	Upshur	Plant Hollow Tank 8	Steel	3000	38 48 46	80 11 36
DLM COAL CO.	71-75	Upshur	Alton Tank 1	Steel	4000	38 48 46	80 11 36
DLM COAL CO.	71-75	Upshur	Alton Tote	Plastic Tote	275	38 48 46	80 11 36
DLM COAL CO.	1-78	Upshur	Woody Tank 10	Steel	3000	38 48 46	80 11 36
DLM COAL CO.	1-78	Upshur	Wood Dugout Tote	Plastic Tote	275	38 48 46	80 11 36
DLM COAL CO.	138-74	Upshur	Tank 13	Steel	4000	38 48 46	80 11 36
DLM COAL CO.	138-74	Upshur	Haul Road 2	Steel	3000	38 48 46	80 11 36
DLM COAL CO.	138-74	Upshur	Haul Road 3	Steel	3000	38 48 46	80 11 36
DLM COAL CO.	138-74	Upshur	Panther Fork	Steel	3000	38 48 46	80 11 36
DLM COAL CO.	164-77	Upshur	Mercer	Steel	3000	38 48 46	80 11 36
DLM COAL CO.	2-80	Upshur	Douglas	Steel	4000	39 48 46	80 11 36

Current Bulk Caustic Usage Sites -Region 3

Royal Scot Minerals Inc.	31-72	Greenbier	Bucklily 4	Steel	4000	38 00 41	80 36 13
Royal Scot Minerals Inc.	31-72	Greenbier	Bucklily 1	Steel	3000	38 00 41	80 36 13
Royal Scot Minerals Inc.	31-72	Greenbier	Bucklily 2	Steel	3000	38 00 41	80 36 13
Royal Scot Minerals Inc.	31-72	Greenbier	Bucklily 3	Plastic	3000	38 00 42	80 36 17
Royal Scot Minerals Inc.	31-72	Greenbier	Plant Tank	Primary	4000	38 01 12	80 36 48
Summersville 5-Block	S-3051-88	Nicholas		Plastic	1000	38 23 11	80 55 13
Summersville 5-Block	S-3051-88	Nicholas		Plastic	550	38 23 18	80 54 51

Current Bulk Caustic Usage Sites -Region 4

None							

Soda Ash Briquette Sites

Permit	Permit No.	County	Notes	Lat	Long
North (Region 1)					
F&M	S-1044-87	Preston	Plant Facility Location	39 18 04	79 46 16
T&T	EM-113	Preston	Plant Facility Location	39 32 36	79 37 56
Omega	D-79-82	Monongalia	Plant Facility Location	39 31 60	79 56 07
North (Region 2)					
DLM Coal Co.	58-77	Upshur	Shop Facility Location	38 48 46	80 11 36
South (Region 3)					
Royal Scot	31-72	Greenbrier	Treatment Site Location	38 00 45	80 36 20
Central (Region 4)					
Coal X	UO-396	Logan	Treatment Site Location	37 39 59	81 53 54
Greendale	S-75-83	Clay	Plant Facility Location	38 17 55	81 09 30

*Site locations are from current usage based on water quality, flow data and site-specific conditions available at this time. Locations are subject to change based on these and other factors.

*For Bidding Purposes only. These are existing locations. Additional locations may be added to the contract at any time during the contract, within the counties specified.



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

State of West Virginia
Centralized Request for Quote
Chemicals

Proc Folder: 769708			Reason for Modification: Addendum #1 issued to publish responses to vendor submitted questions
Doc Description: Water Treatment Chemicals Caustic Soda/Soda Ash Briquettes			
Proc Type: Central Master Agreement			
Date Issued	Solicitation Closes	Solicitation No	Version
2020-09-24	2020-09-30 13:30	CRFQ 0313 DEP2100000008	2


BID RECEIVING LOCATION

BID CLERK
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
2019 WASHINGTON ST E
CHARLESTON WV 25305
US

VENDOR

Vendor Customer Code: VS0000013561
Vendor Name : Phoenix Solutions, LLC
Address : 1910 Dents Run Rd
Street : 1910 Dents Run Rd
City : Morgantown
State : WV **Country :** US **Zip :** 26501
Principal Contact : Jay A Cihsengeel
Vendor Contact Phone: 304-212-4700 **Extension:**

FOR INFORMATION CONTACT THE BUYER
Joseph E Hager III
(304) 558-2306
joseph.e.hageriii@wv.gov

Vendor Signature X  **FEIN#** 82-0777715 **DATE** 09-25-2020

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION

Addendum

Addendum#1 issued to publish and distribute the attached information to the vendor community

Request for Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Department of Environmental Protection, Office of Special Reclamation (WVDEP-OSR) to establish an open-end contract to supply, transport and deliver Caustic Soda (Sodium Hydroxide) and bagged Soda Ash Briquettes to various Special Reclamation job sites throughout the State of West Virginia, as identified in the Exhibit A Pricing Page and Exhibit B per the attached specifications and terms and conditions

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Liquid Caustic Soda Bulk- Region 1	10000.00000	GL	1.24	12400.00

Comm Code	Manufacturer	Specification	Model #
12352316	Water Solutions Unlimited	Liquid Caustic Soda Bulk 20%	20% - 2300 (SKU)

Extended Description:
20% liquid caustic soda bulk delivery to Region One (1) (F.O.B.)
(Counties of: Monongalia, Preston, Tucker, Grant, Mineral)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Liquid Caustic Soda Bulk - Region 2	125000.00000	GL	1.24	155000.00

Comm Code	Manufacturer	Specification	Model #
12352316	Water Solutions Unlimited	Liquid Caustic Soda Bulk 20%	20% - 2300 (SKU)

Extended Description:
 20% liquid caustic soda bulk delivery to Region Two (2) (F.O.B.)
 (Counties of: Harrison, Barbour, Upshur, Randolph, Lewis)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Liquid Caustic Soda Bulk - Region 3	175000.00000	GL	3.00	525000.00

Comm Code	Manufacturer	Specification	Model #
12352316	Water Solutions Unlimited	Liquid Caustic Soda Bulk 20%	20% - 2300

Extended Description:
 20% liquid caustic soda bulk delivery to Region Three (3) (F.O.B.)
 (Counties of: Nicholas, Fayette, Raleigh, Greenbrier)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	Liquid Caustic Soda Bulk - Region 4	10000.00000	GL	3.00	30000.00

Comm Code	Manufacturer	Specification	Model #
12352316	Water Solutions Unlimited	Liquid Caustic Soda Bulk 20s	20s -2300

Extended Description:
20% liquid caustic soda bulk delivery to Region Four (4) (F.O.B.)
(Counties of: Clay, Kanawha, Boone, Logan, Mingo)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
5	Liquid Caustic Soda Bulk- Statewide	15000.00000	GL	3.00	45000.00

Comm Code	Manufacturer	Specification	Model #
12352316	Water Solutions Unlimited	Liquid Caustic Soda Bulk 20s	20s -B30

Extended Description:
20% liquid caustic soda bulk delivery Statewide due to unforeseen or urgent situations (F.O.B.)

INVOICE TO	SHIP TO
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Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
6	Liquid Caustic Soda Tote - Region 1	5.00000	EA	446.74	2233.70

Comm Code	Manufacturer	Specification	Model #
12352316	Water Solutions Unlimited	Liquid Caustic Soda Tote	20% - 2300

Extended Description:
20% liquid caustic soda tote delivered to Region One (1) (F.O.B.)
(Counties of: Monongalia, Preston, Tucker, Grant, Mineral)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
7	Liquid Caustic Soda Tote- Region 2	5.00000	EA	446.74	2233.70

Comm Code	Manufacturer	Specification	Model #
12352316	Water Solutions Unlimited	Liquid Caustic Soda Tote	20% - 2300

Extended Description:
20% liquid caustic soda tote delivered to Region Two (2) (F.O.B.)
(Counties of: Harrison, Barbour, Upshur, Randolph, Lewis)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
8	Liquid Caustic Soda Tote- Region 3	5.00000	EA	574.38	2871.90

Comm Code	Manufacturer	Specification	Model #
12352316	Water Solutions Unlimited Liquid Caustic Soda Tote 3		208 - 2300

Extended Description:
20% liquid caustic soda tote delivered to Region Three (3) (F.O.B.)
(Counties of: Nicholas, Fayette, Raleigh, Greenbrier)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
9	Liquid Caustic Soda Tote - Region 4	5.00000	EA	702.02	3510.10

Comm Code	Manufacturer	Specification	Model #
12352316	Water Solutions Unlimited Liquid Caustic Soda Tote 208		208 - 2300

Extended Description:
20% liquid caustic soda tote delivered to Region Four (4) (F.O.B.)
(Counties of: Clay, Kanawha, Boone, Logan, Mingo)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
10	Liquid Caustic Soda Tote - Statewide	5.00000	EA	197.75	3988.75

Comm Code	Manufacturer	Specification	Model #
12352316	Water Solutions VnLimited	Liquid Caustic Soda Tote 202	202-2300

Extended Description:
20% liquid caustic soda tote delivered Statewide due to unforeseen or urgent situations (F.O.B.)

INVOICE TO	SHIP TO
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Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
11	Soda Ash Briquettes Region 1	5.00000	PLLT	161310	

Comm Code	Manufacturer	Specification	Model #
47101600			

Extended Description:
Soda Ash Briquettes delivery to Region One (1) (F.O.B.)
(Counties of: Monongalia, Preston, Tucker, Grant, Mineral)

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Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
12	Soda Ash Briquettes Region 2	5.00000	PLLT	No B/D	

Comm Code	Manufacturer	Specification	Model #
47101600			

Extended Description:
Soda Ash Briquettes delivery to Region Two (2) (F.O.B.) (Counties of: Harrison, Marion, Barbour, Upshur, Randolph, Lewis)

INVOICE TO	SHIP TO
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Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
13	Soda Ash Briquettes Region 3	5.00000	PLLT	No B/D	

Comm Code	Manufacturer	Specification	Model #
47101600			

Extended Description:
Soda Ash Briquettes delivery to Region Three (3) (F.O.B.)
(Counties of: Nicholas, Fayette, Raleigh, Greenbrier)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
14	Soda Ash Briquettes Region 4	5.00000	PLLT	No BID	

Comm Code	Manufacturer	Specification	Model #
47101600			

Extended Description:
Soda Ash Briquettes delivery to Region Four (4) (F.O.B.)
(Counties of: Clay, Kanawha, Boone, Logan, Mingo)

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF SPECIAL RECLAMATION 1159 NICK RAHALL GREENWAY FAYETTEVILLE WV 25840 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
15	Soda Ash Briquettes Statewide	5.00000	PLLT	No BID	

Comm Code	Manufacturer	Specification	Model #
47101600			

Extended Description:
Soda Ash Briquettes delivery Statewide due to unforeseen or urgent (F.O.B.)

SCHEDULE OF EVENTS

Line	Event	Event Date
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	Document Phase	Document Description	Page 10
DEP2100000008	Final	Water Treatment Chemicals☐ Caustic Soda/Soda Ash Briquettes	

ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

SOLICITATION NUMBER: CRFQ 0313 DEP2100000008

Addendum Number: No.01

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

Applicable Addendum Category:

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

Description of Modification to Solicitation:

Addendum issued to publish and distribute the attached documentation to the vendor community.

1. Publish responses to vendor questions

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.

ATTACHMENT A

Revised 6/8/2012

CRFQ DEP21*08 OSR Water Treatment Chemicals

Addendum 1

Vendor Questions

Question 1

Section 3.1.2.9 When dropping off of the soda ash on pallets. Can you expand on supplying labor. Normal delivery is dropping the soda ash at a site and having the customer move the product to the location or shed that want the product to be stored. Is this what you are requesting? Product would arrive on a van or lift gate truck. Can you site accept and off load both?

Answer 1

The labor mentioned in Section 3.1.2.9 is directly related to the unloading of pallets that is in Section 3.1.2.3,

Briquettes shall be delivered to sites by truck with the capability to unload full pallet loads or labor necessary to transfer by hand.

Each site has access for a van or lift gate truck to drop, but if no such equipment is available for delivery the vendor will be required to have necessary labor to transfer by hand from the delivery truck to the delivery site.

Question 2

What is the total volume of soda ash briquettes purchased in a year?

It appears that 25 pallets was approximately what they purchased or was it this amount several times a year?

Answer 2

As indicated on the Pricing Page,

** Quantity is an estimated yearly amount based on best water quality, flow data and site specific conditions available at this time. Quantity is subject to change based on these and other factors.*

The quantity is a yearly estimate currently for bidding only. The total quantity may be more or less dependent on site condition changes as well as increase or decrease in site locations.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ 21*08

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.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Phoenix Solutions, LLC
Company
[Signature]
Authorized Signature
09-24-2020
Date

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

Revised 6/8/2012



SALES SPECIFICATION

Commercial Grade Caustic Soda Solution

Characteristics	Units	Min	Max	Reported
Sodium Hydroxide, NaOH	wt%	19.0	21.0	X
Sodium Oxide, Na ₂ O	wt%	10.0	16.5	X
Sodium Chloride, NaCl	wt%	N/A	1.1	X
Iron, Fe	ppm	N/A	7.0	X
Carbonate, as Na ₂ CO ₃	wt%	N/A	0.2	X
Sulfate, as Na ₂ SO ₄	ppm	N/A	600	X

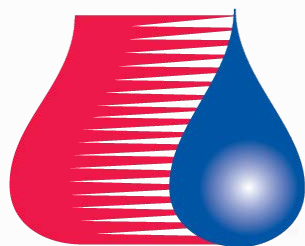
Olin may accommodate other customer needs upon request. For more information, contact your Water Solutions Unlimited, Inc. Representative, visit www.getwsu.com, or call 317.736.6868

Water Solutions Unlimited, Inc.
8824 Union Mills Drive
Camby, IN 46113

WSU Sodium Hydroxide comes in the following package sizes:
1, 5, 15, 30, & 55 gallon containers
275, 330 gallon totes, Mini-bulk and bulk
FOB: Camby, IN, East Peoria, IL, and Jackson, MI

Water Solutions Unlimited, Inc. Document Information						
<u>Specification No:</u>	<u>Revision:</u>	<u>Issue Date:</u>	<u>Supersedes:</u>	<u>Review Date:</u>	<u>Sheet No.:</u>	<u>Form No.:</u>
NaOH-009-S5	2	04/18/2017	12/28/2016	04/18/2022	1 of 1	102-00529

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WATER SOLUTIONS UNLIMITED

Safety Data Sheet Material Identity: Caustic Soda All Grades

SECTION 1 · PRODUCT IDENTIFICATION

Manufacturer:
Water Solutions Unlimited, Inc.
8824 Union Mills Drive
Camby, IN 46113

Emergency Phone CHEMTREC: (800) 424-9300
General Information: (317) 736-6868
FAX Information: (317) 736-4322

SECTION 2 · HAZARDS IDENTIFICATION

GHS Classification:

[Health]

Acute toxicity, Oral Category 4
Skin corrosion Category 1A
Serious eye damage Category 1

[Environmental]

Acute aquatic toxicity Category 3

[Physical]

Corrosive Liquid Category 2

GHS Label elements, including precautionary statements

Pictograms



Signal Word: Danger

Health Phrases:

H302: Harmful if swallowed.
H314 Causes severe skin burns and eye damage.
H402 Harmful to aquatic life.

Precautionary Phrases:

P264 Wash skin thoroughly after handling.
P273 Avoid release to the environment.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
P301 + P330 + P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
P303 + P361 + P353 IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower.
P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P363 Wash contaminated clothing before reuse.
P390 Absorb spillage to prevent material damage.
P501 Dispose of contents/ container to an approved waste disposal facility.

SECTION 3 · COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS Number	%Volume
Sodium Hydroxide	1310-73-2	5.5-51.5
Sodium Chloride	7647-14-5	0-5



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SECTION 4 · FIRST AID MEASURES

FIRST AID PROCEDURES:

Inhalation: Move to fresh air. If breathing is difficult, give oxygen. If breathing stops, provide artificial respiration. Do not use mouth-to-mouth method if victim inhaled the substance. Call a physician or poison control center immediately.

Skin contact: Take off all contaminated clothing. Wash off IMMEDIATELY with plenty of water for at least 15-20 minutes. Get medical attention immediately! Destroy or thoroughly clean contaminated clothing and shoes.

Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician for immediately assistance.

Ingestion: Call a physician immediately. Do not induce vomiting. Immediately rinse mouth and drink plenty of water. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Never give anything by mouth to an unconscious person. Do not use mouth-to-mouth method if victim ingested the substance.

SECTION 5 · FIRE FIGHTING MEASURES

Suitable extinguishing media: Water fog, foam, dry chemical powder, carbon dioxide (CO₂).

Special Remarks on Fire Hazards: The product itself does not burn. May decompose upon heating to produce corrosive and/or toxic fumes. Contact with metal may release flammable hydrogen gas.

Hazardous combustion products: Oxides of carbon. When heated to decomposition it emits acrid smoke and fumes.

General Information: Containers can build up pressure if exposed to heat and/or fire. As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Use water spray to keep fire-exposed containers cool. Containers may explode in the heat of a fire.

SECTION 6 · ACCIDENTAL RELEASE and DISPOSAL MEASURES

Keep unnecessary personnel away. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Local authorities should be advised if significant spillages cannot be contained.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container. Following product recovery, flush area with water.

Small Spills: Absorb spill with vermiculite or other inert material. Clean surface thoroughly to remove residual contamination.

SECTION 7 · STORAGE AND HANDLING

Precautions To Be Taken: Store in a cool, dry, ventilated area, away from incompatible substances. Store only in approved properly labeled containers. Keep container closed and tightly sealed when not in use. Do not get in eyes, on skin, or on clothing. Do not taste or swallow. Do not breathe mist or vapor. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.



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SECTION 8 · EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls: Provide adequate ventilation or other engineering controls to keep the airborne concentrations of vapor or mists below the applicable workplace exposure limits indicated below. The level of protection and types of controls will vary depending upon potential exposure conditions.

Exposure Limits: Sodium Hydroxide 2 ppm ACGIH; 2 ppm OSHA
Sodium Chloride No Available Data from ACGIH or OSHA

Personal Protective Equipment (PPE):

Eyes: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133.

Skin: Wear appropriate protective gloves.

Clothing: Selection of protective clothing depends on work conditions.

Respirators: Where adequate ventilation is not available an approved respirator must be worn. Respirator selection, should be in accordance with the requirements of OSHA Respiratory Protection Standard, 29 CFR 1920.134. In confined spaces, use a self-contained breathing apparatus.

Other Equipment: Adequate corrosion proof ventilation to control airborne concentrations below the exposure limits. Eye wash station and shower in close proximity to use are advised.

SECTION 9 · PHYSICAL AND CHEMICAL PROPERTIES

Flash Point: Not Flammable

Autoignition Temperature: Not published data

Boiling Point: 230-291 °F

Melting Point/Freezing Point: -26 to 59 °F

Vapor Pressure: 13-135 mmHg

Vapor Density (Air-1): Not published data

Odor/Appearance: Colorless liquid with mild odor

Flammability Limits: Not applicable

Specific Gravity: 1.11-1.53

Volatile %: Not published data

Evaporation Rate (BuAc=1): 1

Viscosity: Not published data.

pH: ≥ 12.5

Solubility in Water: Soluble

SECTION 10 · STABILITY AND REACTIVITY

Chemical Stability: Stable under normal use and temperature conditions.

Conditions to Avoid: Reacts violently with strong acids. This product may react with oxidizing agents. Do not mix with other chemicals. Corrosive to aluminum, tin, zinc, copper and most alloys in which they are present including brass and bronze. Corrosive to steels at elevated temperatures above 140 °F

Decomposition Products: Contact with metals (aluminum, zinc, tin) liberates hydrogen gas, acrid vapors and smoke.

SECTION 11 · TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:

Ingestion: Causes digestive tract burns. Harmful if swallowed.

Inhalation: May cause irritation to the respiratory system.

Skin contact: Causes severe skin burns.

Eye contact: Causes severe eye burns. Causes serious eye damage.

Acute oral toxicity:

Sodium Hydroxide: LD50 rat: 300-500 mg/kg

Sodium Chloride: LD50 rat: 3 g/kg

Acute inhalation toxicity:

Sodium Hydroxide: LC50 rat: 40 mg/kg

Sodium Chloride: LC50 rat: 42 g/m3

Acute dermal toxicity:

Sodium Hydroxide: LD50 Rabbit: >2 g/kg

Sodium Chloride: LD50 Rabbit: 10 g/kg



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SECTION 12 · ECOLOGICAL INFORMATION

Aquatic Toxicity: Acute. Fish LC50 Bluegill (*Lepomis macrochirus*) 99 mg/l, 48 hours

Bio-accumulative potential: The product is not expected to bioaccumulate.

Mobility: Moderately mobile and likely to volatilize rapidly in air and from soil surface.

SECTION 13 · DISPOSAL CONSIDERATIONS

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

SECTION 14 · TRANSPORTATION

U.S. DEPARTMENT OF TRANSPORTATION (Road or Rail):

Proper Shipping Name: Sodium Hydroxide Solution

Hazard Class: 8

UN Number: 1824

Packaging Group: 2

ERG Number: 154

SECTION 15 · REGULATORY INFORMATION

US FEDERAL REGULATIONS

Comprehensive Environmental Response and Liability Act (CERCLA)

The reportable quantity (RQ) for this material has is 1000 pounds. If appropriate, immediately report to the National Response Center (800/424-8802) as required by U.S.Federal Law. Also contact appropriate state and local regulatory agencies.

Toxic Substance Control Act (TSCA): All components of this product are listed on the TSCA inventory list.

SARA Section 311/312 (40 CFR 370) Hazard Categories:

Immediate Health Hazard, Reactivity Hazard

SARA Section 313 (40 CFR 372) Hazard Categories: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Clean Water Act: None of the chemicals in this product are listed as Hazardous Substances under the CWA

Clean Air Act: None of the chemicals in this product are listed as Hazardous Substances under the CAA.

California Prop 65: This product contains no chemicals known by the State of California to cause cancer, birth defects or other reproductive harm.



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SECTION 16 · OTHER INFORMATION

SDS Creation Date: April 2018

National Fire Protection Association (NFPA) Ratings: This information is intended solely for the use of individuals trained in the NFPA system.

Health: 3

Flammability: 0

Reactivity: 1

The information contained on this Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive or fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.