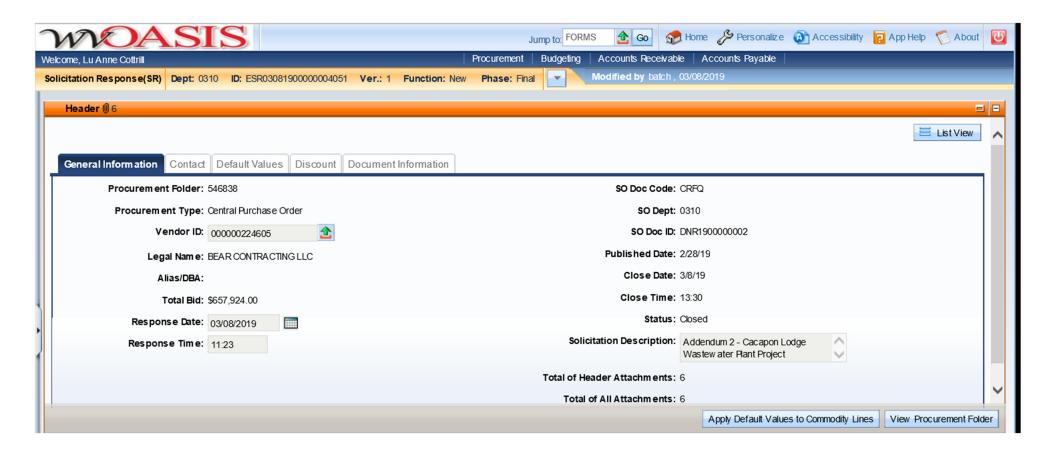


2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026

Bid Fax: 304-558-3970

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.





# State of West Virginia Solicitation Response

Proc Folder: 546838

Solicitation Description: Addendum 2 - Cacapon Lodge Wastewater Plant Project

Proc Type: Central Purchase Order

| Date issued S | Solicitation Closes    | Solicitation Response        | Version |
|---------------|------------------------|------------------------------|---------|
| 1             | 2019-03-08<br>13:30:00 | SR 0310 ESR03081900000004051 | 1       |

VENDOR

000000224605

BEAR CONTRACTING LLC

Solicitation Number: CRFQ 0310 DNR1900000002

**Total Bid:** \$657,924.00 **Response Date:** 2019-03-08 **Response Time:** 11:23:25

**Comments:** 

FOR INFORMATION CONTACT THE BUYER

Guy Nisbet (304) 558-2596 guy.l.nisbet@wv.gov

Signature on File FEIN # DATE

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

Page: 1 FORM ID: WV-PRC-SR-001

|  |  | <br>Ln Total Or Contract Amount |
|--|--|---------------------------------|
| ste water and sewage treatment nt construction service |  | \$657,924.00                    |

| Comm Code         | Manufacturer           | Specification                     | Model #    |  |
|-------------------|------------------------|-----------------------------------|------------|--|
| 72121505          |                        |                                   |            |  |
|                   |                        |                                   |            |  |
| Extended Descript | ion: Waste water and s | sewage treatment plant constructi | on service |  |
|                   |                        |                                   |            |  |

|  | Agency<br>REQ.P.O#  |
|--|---|
| BID BOND   |   |
| KNOW ALL MEN BY THESE PRESENTS. That we, the undersigned of PO Box 1196 Bridgeport WV 2633  Company 301 E Fourth St Cincinnati OH 45202 a corporation with its principal office in the City of Cincinnati of West Virginia, as Obligee, in the penal sum of Five Percent of Bid well and truly to be made, we jointly and severally bind ourselves, our heirs, ad  | organized and existing under the laws of the State of as Surety, are held and firmly bound unto the State   |
| The Condition of the above obligation is such that whereas the Pr<br>Department of Administration a certain bid or proposal, attached hereto and ma<br>Cacapon Lodge Wastewater Plant Renovation Project   | incipal has submitted to the Purchasing Section of the ade a part hereof, to enter into a contract in writing for   |
| Berkley Springs WV   |   |
| NOW THEREFORE,  (a) If said bid shall be rejected, or (b) If said bid shall be accepted and the Principal shall enter is attached hereto and shall furnish any other bonds and insurance required by the agreement created by the acceptance of said bid, then this obligation shall be full force and effect. It is expressly understood and agreed that the liability of the event, exceed the penal amount of this obligation as herein stated.  The Surety, for the value received, hereby stipulates and agrees that the way impaired or affected by any extension of the time within which the Oblige waive notice of any such extension.  WITNESS, the following signatures and seals of Principal and Surety, exceed, or by Principal individually if Principal is an individual, this 8th day of Principal Seal | the null and void, otherwise this obligation shall remain in the Surety for any and all claims hereunder shall, in no the obligations of said Surety and its bond shall be in no the may accept such bid, and said Surety does hereby |
| Principal Seal   | Rear Contracting LLC  (Name of Principal)  By  (Must be President, Vice President, or Duly Authorized Agent)  PRESIDENT   MANKHULT MEMBER  (Title)  |
| Surety Seal  | Great American Insurance Company  |
|  | (Name of Surety)  |
|  |   |
|  | Attorney-in-Fact  |
| IPORTANT $\sim$ Surety executing bonds must be licensed in West Virginia to true attach a power of attorney with its seal affixed.   | (Denise Deem) ansact surety insurance, must affix its seal, and   |

## GREAT AMERICAN INSURANCE COMPANY®

Administrative Office: 301 E 4TH STREET CINCINNATI, OHIO 45202 513-369-5000 FAX 513-723-2740

The number of persons authorized by this power of attorney is not more than TWO

No. 0 20880

#### POWER OF ATTORNEY

KNOWALL MEN BY THESE PRESENTS: That the GREAT AMERICAN INSURANCE COMPANY, a corporation organized and existing under and by virtue of the laws of the State of Ohio, does hereby nominate, constitute and appoint the person or persons named below, each individually if more than one is named, its true and lawful attorney-in-fact, for it and in its name, place and stead to execute on behalf of the said Company, as surety, any and all bonds, undertakings and contracts of suretyship, or other written obligations in the nature thereof; provided that the liability of the said Company on any such bond, undertaking or contract of suretyship executed under this authority shall not exceed the limit stated below.

Name

DENISE DEEM LLOYD RANDALL COBER

**BOTH OF** MORGANTOWN, WEST VIRGINIA Limit of Power вотн

\$50,000,000

This Power of Attorney revokes all previous powers issued on behalf of the attorney(s)-in-fact named above.

IN WITNESS WHEREOF the GREAT AMERICAN INSURANCE COMPANY has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this day of **APRIL** 

Attest

Assistant Secretary

GREAT AMERICAN INSURANCE COMPANY

Divisional Senior Vice President

Susan a Lohoust

STATE OF OHIO, COUNTY OF HAMILTON - ss:

On this 7TH day of

**APRIL** 

DAVID C. KITCHIN (877-377-2405)

2017 , before me personally appeared DAVID C. KITCHIN, to me known, being duly sworn, deposes and says that he resides in Cincinnati, Ohio, that he is a Divisional Senior Vice President of the Bond Division of Great American Insurance Company, the Company described in and which executed the above instrument; that he knows the seal of the said Company; that the seal affixed to the said instrument is such corporate seal; that it was so affixed by authority of his office under the By-Laws of said Company, and that he signed his name thereto by like authority.



Susan A. Kohorst Notary Public, State of Ohio My Commission Expires 05-18-2020

This Power of Attorney is granted by authority of the following resolutions adopted by the Board of Directors of Great American Insurance Company by unanimous written consent dated June 9, 2008.

RESOLVED: That the Divisional President, the several Divisional Senior Vice Presidents, Divisional Vice Presidents and Divisonal Assistant Vice Presidents, or any one of them, be and hereby is authorized, from time to time, to appoint one or more Attorneys-in-Fact to execute on behalf of the Company, as surety, any and all bonds, undertakings and contracts of suretyship, or other written obligations in the nature thereof; to prescribe their respective duties and the respective limits of their authority; and to revoke any such appointment at any time.

RESOLVED FURTHER: That the Company seal and the signature of any of the aforesaid officers and any Secretary or Assistant Secretary of the Company may be affixed by facsimile to any power of attorney or certificate of either given for the execution of any bond, undertaking, contract of suretyship, or other written obligation in the nature thereof, such signature and seal when so used being hereby adopted by the Company as the original signature of such officer and the original seal of the Company, to be valid and binding upon the Company with the same force and effect as though manually affixed.

## CERTIFICATION

I, STEPHEN C. BERAHA, Assistant Secretary of Great American Insurance Company, do hereby certify that the foregoing Power of Attorney and the Resolutions of the Board of Directors of June 9, 2008 have not been revoked and are now in full force and effect.

March

Signed and sealed this 8th

day of





# **CONTRACTOR LICENSE**

Authorized by the

West Virginia Contractor Licensing Board

Number:

WV028391

Classification:

GENERAL ENGINEERING

BEAR CONTRACTING LLC DBA BEAR CONTRACTING LLC PO BOX 1196 BRIDGEPORT, WV 26330

**Date Issued** 

**Expiration Date** 

JUNE 10, 2018

JUNE 10, 2019

Authorized Company Signature

Chair, West Virginia Contractor

Licensing Board

This license, or a copy thereof, must be posted in a conspicuous place at every construction site where work is being performed. This license number must appear in all advertisements, on all bid submissions and on all fully executed and binding contracts. This license cannot be assigned or transferred by licensee. Issued under provisions of West Virginia Code, Chapter 21, Article 11.

# SOLICITATION NUMBER: CRFQ 0310 DNR1900000002 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                         |
|-----|--|
| 1 1 | Modify specifications of product or service being sought |
| [1] | Attachment of vendor questions and responses             |
| [1] | 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. Vendor submitted question and Agency response.
- 2. Pre-Bid sign in sheet
- 3. Drilling results (this document will be uploaded to the wvOASIS VSS documents so vendor is able to get more detail).

No other Changes.

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.

#### A

# ATTACHMENT A

# CRFQ 0310 DNR1900000002 Construction for Cacapon Lodge Wastewater Treatment Plant Addendum No.02 02/21/2019

#### Clarifications

Attached is a sketch showing drilling/boring results recently completed surrounding the area where the equalization tank is to be installed.

# **Technical Questions Received**

- Q.1 Can you confirm if we can prepare the upcoming bid (3/8) from the previous drawing set dated 11-26-18? I checked the WVoasis but did not see any updated drawings.
  - A.1. Yes, The Current Set of Plans for the Potable Water Plant should have a date of 11/26/2018. There have not made any modifications to the plans since
- Q.2 After attending the pre-bid for the Emergency Plant Repairs (DNR1900000092) we have decided we may bid the Wastewater Plant Renovations (DNR1900000002) project. I have downloaded everything from WVOasis, but don't see any drawings or instructions to obtain. Can you help?

A.2 Per page 32 of the solicitation; Vendors are to obtain the Project manual and Drawings for the Engineer.

CTL Engineering of WV 1091 Old Chaplin Road Morgantown, WV. 26501 304.292.1135

Or via email at gforeman@ctleng.com

Note that digital copies are free.

('ALAPON

WASTELLATER TREASONS UT PLANT RELOVATIONS

NOW MANDATORY
PARBID

Request for Quotation/Proposal No.

DWR19\*02

# WV DIVISION OF NATURAL RESOURCES SIGN IN SHEET

PLEASE PRINT

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# \*PLEASE BE SURE TO PRINT LEGIBLY. IF POSSIBLE, LEAVE A BUSINESS CARD

| FIRM & REPRESENTATIVE NAME   | MAILING ADDRESS                 | TELEPHONE & FAX NUMBERS |
|--|---------------------------------|-------------------------|
| Rep: Rowa to Over  |                                 | PHONE 304-561-7450      |
| Rep: Rowald Ougan a wil gov  |                                 |                         |
| Name of the second seco |                                 | FAX                     |
| Rep: Josh Workman  |                                 | PHONE 304-722-4237      |
| Email Address: Utility Gordensconstruction. Co   | AM                              |                         |
|  |                                 | FAX                     |
| Rep: Gary Walker   | P.O. Box 94 Springdale wv 25986 | PHONE 304 484 7754      |
| Email Address:   | quaci@Frontier.com              | FAX                     |
| Company: Snyder Environmental  | 270 Industrial Bluck            |                         |
| Rep: William Londson   | Theormays ville, WV. 25430      | PHONE 304-725-9/90      |
| Email Address: Whand Sowe Snyder EAV. com  |                                 | FAX                     |
|  |                                 |                         |

CACADON

WASSE WATEN TREATMENT PLANT RESOURCES Request for Quotation/Proposal No. SIGN IN SHEET

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| Page . | <u>Z_of_</u> | X | 3 |
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Date:

# \*PLEASE BE SURE TO PRINT LEGIBLY. IF POSSIBLE, LEAVE A BUSINESS CARD

| FIRM & REPRESENTATIVE NAME                       | MAILING ADDRESS      |                         |
|--|----------------------|-------------------------|
| company: IUPAT OC 53                             |                      | TELEPHONE & FAX NUMBERS |
| Rep: David Bland                                 | 512 33rd 51          | PHONE 304-546-2896      |
| Email Address: _ cholone@ TUPAT DC5              | Parkoishing WV 26101 |                         |
| OLDIEWA TOLL                                     | Oll                  | FAX 304-485-3164        |
| Company: Carl Belt Inc.                          |                      |                         |
| Rep: Greg MALE                                   |                      | PHONE/-301-729-8900     |
|  |                      |                         |
| Email Address: Swaltemire & thebelt group of     | com                  | FAX 1-301-729-0163      |
| Company: Bear Contracting                        | D4 2                 |                         |
| Rep: Christopher Hall                            | P.6_ Box 1196        | PHONE 304-326-0160      |
| Email Address: a shreve @ bear - contracting com | Bridgeport WV 26330  |                         |
|  |                      | FAX 364 - 326 - 0054    |
| Company: Culligan - STONER ENT.                  | 501 MARYLAND AVE     |                         |
| Rep: Brandon Bowersox                            |                      | PHONE 301-797-0311      |
| Email Address: Calligan, brandon @ Stonerwater   | HAGERSTOWN MD 21740  |                         |
| Tour Control of Control of States                | Lom                  | FAX 301-797-2877        |
|  |                      |                         |

# CARAGON WASEN TREASMENT PLANT RENOVATIONS

# WV DIVISION OF NATURAL RESOURCES SIGN IN SHEET

NOW MANDATORY

| veduest 101 | Chois | ion/Proposal | No |
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| DUR         |       | 02           |    |

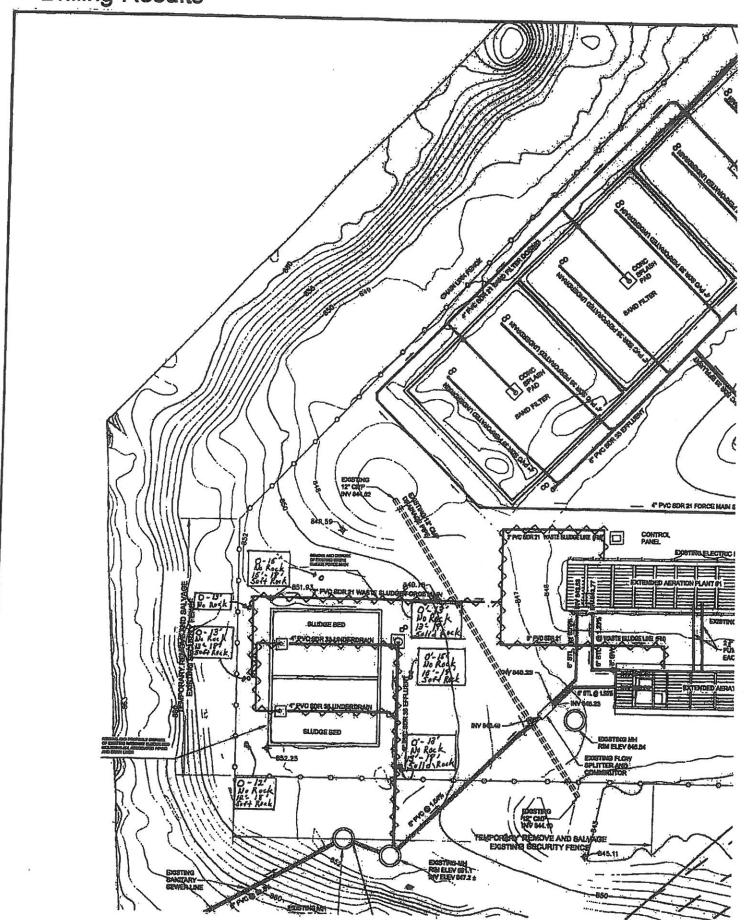
PLEASE PRINT

| Page | 3 | of2 | X | Z |
|------|---|-----|---|---|
|      |   |     |   |   |

# \*PLEASE BE SURE TO PRINT LEGIBLY. IF POSSIBLE, LEAVE A BUSINESS CARD

| FIRM & REPRESENTATIVE NAME             | MAILING ADDRESS TELEPHONE & FAX NUMBERS |
|--|---|
| Rep: Ku Soil                           | PHONE                                   |
| Email Address: Kelly L. Smith wv. gov  |   |
|  | FAX                                     |
| Rep: Greener 1. Forement 1091          | Chaplin Road PHONE 304-292-1135         |
| Gregory L. Foreman More                | estown WV 26501                         |
| grateman (& ct/eng.com                 | FAX 304-29/-8202                        |
| company: DANHIII Construction P        | 0, Bus 685 PHONE 304-632-1660           |
| LED: This Dough                        | 1 0 0                                   |
| Email Address: Colozier-330 yaloo, com | EAX 304-632 150                         |
| Company: NY DNR                        |   |
| Rep: BRAID LRSLIE                      | PHONE 704 538 2764                      |
| Email Address: brad, S, les/le ewigou  | FAX                                     |
|  |   |

**Drilling Results** 



# 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)

| [  | X]         | Addendum No. 1 | 1 | ] | Addendum No. 6  |
|----|------------|----------------|---|---|-----------------|
| [] | <b>(</b> ) | Addendum No. 2 | [ | ] | Addendum No. 7  |
| [  | ]          | Addendum No. 3 | ] | J | Addendum No. 8  |
| ]  | ]          | Addendum No. 4 | 1 | J | Addendum No. 9  |
| ]  | ]          | Addendum No. 5 | Į | ] | 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.

Bear Contracting, LLC

Company

Mark D. Urso Authorized Signature

3/8/2019

Date

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

Revised 6/8/2012

# ADDITIONAL TERMS AND CONDITIONS (Construction Contracts Only)

1. CONTRACTOR'S LICENSE: W. Va. Code § 21-11-2 requires that all persons desiring to perform contracting work in this state be licensed. The West Virginia Contractors Licensing Board is empowered to issue the contractor's license. Applications for a contractor's license may be made by contacting the West Virginia Division of Labor. W. Va. Code § 21-11-11 requires any prospective Vendor to include the contractor's license number on its bid. If an apparent low bidder fails to submit a license number in accordance with this section, the Property and Procurement Office will promptly request by telephone and electronic mail that the low bidder and the second low bidder provide the license number within one business day of the request. Failure of the bidder to provide the license number within one business day of receiving the request shall result in disqualification of the bid. Vendors should include a contractor's license number in the space provided below.

| Contractor's Name: _ | Bear    | Contracting, | LLC |  |
|----------------------|---------|--------------|-----|--|
| Contractor's License | No.: WV | 028391       |     |  |

The apparent successful Vendor must furnish a copy of its contractor's license prior to the issuance of a contract award document.

- 2. DRUG-FREE WORKPLACE AFFIDAVIT: W. Va. Code § 21-1D-5 provides that any solicitation for a public improvement contract requires each Vendor that submits a bid for the work to submit an affidavit that the Vendor has a written plan for a drug-free workplace policy. If the affidavit is not submitted with the bid submission, the Property and Procurement Office shall promptly request by telephone and electronic mail that the low bidder and second low bidder provide the affidavit within one business day of the request. Failure to submit the affidavit within one business day of receiving the request shall result in disqualification of the bid. To comply with this law, Vendor should complete the enclosed drug-free workplace affidavit and submit the same with its bid. Failure to submit the signed and notarized drugfree workplace affidavit or a similar affidavit that fully complies with the requirements of the applicable code, within one (1) business day of being requested to do so shall result in disqualification of Vendor's bid. Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.
- 2.1. DRUG-FREE WORKPLACE POLICY: Pursuant to W. Va. Code § 21-1D-4, Vendor and its subcontractors must implement and maintain a written drug-free workplace policy that complies with said article. The awarding public authority shall cancel this contract if: (1) Vendor fails to implement and maintain a written drug-free workplace policy described in the preceding paragraph, (2) Vendor fails to provide information regarding implementation of its drug-free workplace policy at the request of the public authority; or (3) Vendor provides to the public authority false information regarding the contractor's drug-free workplace policy.

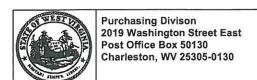
Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.

3. DRUG FREE WORKPLACE REPORT: Pursuant to W. Va. Code § 21-1D-7b, no less than once per year, or upon completion of the project, every contractor shall provide a certified report to the public authority which let the contract. For contracts over \$25,000, the public authority shall be

# Subcontractor List Submission (Construction Contracts Only)

| Bidder's Name: Bear Contracting, I               | ıLC  |
|--|--|
| Check this box if no subcontractors will perform | more than \$25,000.00 of work to complete the project.       |
| Subcontractor Name                               | License Number if Required by W. Va. Code § 21-11-1 et. seq. |
| Corbin Electrical/Mechanical, Inc                | WV 022682  |
|  |  |
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Attach additional pages if necessary.



## State of West Virginia Request for Quotation 09 — Construction

Proc Folder: 546838

Doc Description: Addendum 2 - Cacapon Lodge Wastewater Plant Project

Proc Type: Central Purchase Order

| Date Issued | Solicitation Closes    | Solicitation No         | Version |
|-------------|------------------------|-------------------------|---------|
| 2019-02-28  | 2019-03-08<br>13:30:00 | CRFQ 0310 DNR1900000002 | 3       |

**BID RECEIVING LOCATION** 

**BID CLERK** 

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON

WV 25305

US

VENDOR

Vendor Name, Address and Telephone Number: Bear Contracting, LLC

PO Box 1196, Bridgeport, WV 26330

304-326-0160

FOR INFORMATION CONTACT THE BUYER

Guy Nisbet (304) 558-2596 guy.l.nisbet@wv.gov

Signature X

FEIN#

75-3079323

DATE 3/8/2019

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

Page: 1

FORM ID: WV-PRC-CRFQ-001

## ADDITIONAL INFORMATION:

#### Addendum

Addendum No.02 issued to publish and distribute the attached information to the vendor community.

\*

## Request for Quotation

(Construction Solicitation for Cacapon Lodge)

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Division of Natural Resources (WVDNR) to establish a one-time construction contract to make modifications and upgrades to the existing Wastewater Treatment Plant at Cacapon Resort State Park, in Berkley County, WV. per the specifications, terms and conditions as attached hereto.

| INVOICE TO                   |         | SHIP TO                      |          |
|------------------------------|---------|------------------------------|----------|
|                              |         | SUPERINTENDENT               |          |
| DIVISION OF NATURAL RESOURCE | ES      | DIVISION OF NATURAL RESOURCE | ≣S       |
| PARKS & RECREATION-PEM SEC   | TION    | CACAPON RESORT STATE PARK    |          |
| 324 4TH AVE                  |         | 818 CACAPON LODGE DR         |          |
| SOUTH CHARLESTON             | WV25305 | BERKELEY SPRINGS             | WV 25411 |
| US                           |         | US                           |          |

| Line | Comm Ln Desc  | Qty | Unit Issue | Unit Price | Total Price |
|------|---|-----|------------|------------|-------------|
| 1    | Waste water and sewage treatment plant construction service | 1   | LS 🤌       | 657,924,00 | 657, 924,00 |

| Comm Code | Manufacturer | Specification | Model # |  |
|-----------|--------------|---------------|---------|--|
| 72121505  |              |               |         |  |
|           |              |               |         |  |

#### **Extended Description:**

Waste water and sewage treatment plant construction service

|               | Document Phase | <b>Document Description</b>           | Page 3 |
|---------------|----------------|---------------------------------------|--------|
| DNR1900000002 | Final          | Addendum 2 - Cacapon Lodge Wastewater | of 3   |
|               |                | Plant Project                         |        |

# ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

## EXHIBIT A - PRICING PAGE

| Name of Vendor:               | Bear Contracting, LLC |
|-------------------------------|-----------------------|
|                               |                       |
|                               |                       |
| Address of Vendor:            | PO Box 1196           |
|                               | Bridgeport, WV 26330  |
|                               | ÷                     |
| Phone Number of               | 304-326-0160          |
| Vendor:                       |                       |
|                               |                       |
| WV Contractors<br>License No. | <b>WV-</b> 028391     |
|                               |                       |

We, the undersigned, having examined the site and being familiar with the local conditions affecting the cost of the work and also being familiar with the general conditions to bidders, drawings, and specifications, hereby proposes to furnish all materials, equipment, and labor to complete all work in a workmanlike manner, as described in the Bidding documents.

#### Base Bid

The Base Bid shall consist of all the work described in Section 01 1000 Summary and contained in the Construction Documents.

## Total Base Bid:

Lump sum for all labor, materials, and equipment as defined in the Bidding Documents.

Written in numbers.

Total Base Bid:

Lump sum for all labor, materials, and equipment as defined in the Bidding Documents.

Written in words.

\$ 657,924.00

six hundred fifty - seven thousand nine hundred twenty four dollars and so conts

## EXHIBIT A - PRICING PAGE

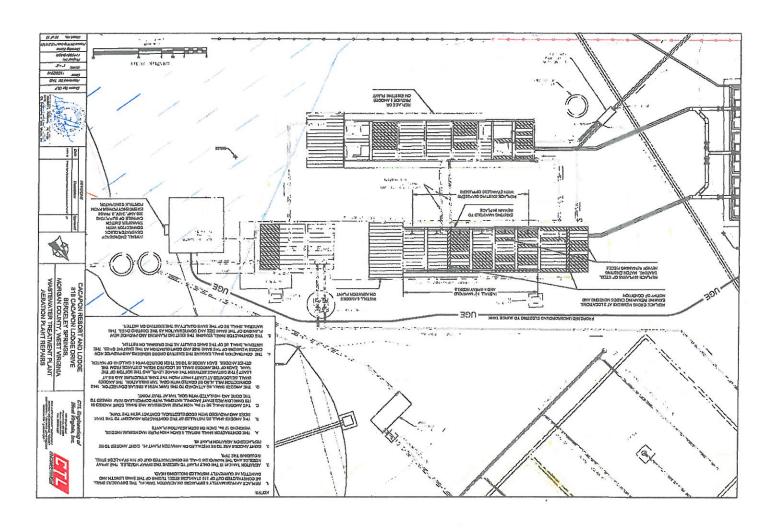
#### UNIT PRICES:

All unit prices shall include the complete installed price including all necessary work, labor, supplies, materials, equipment, excavation, backfill, etc. See Division 1 Section 012025 Measurement and Payment, Section 1.02 Payment for Unit Price Work and Section 1.03 Schedule of Item Limits for complete details on each bid item. All items not specifically enumerated in the Plans and Specifications shall be considered incidental to the project and included in the various pay items.

| BID  | DESCRIPTION  | QUANTITIES                                       | UNIT | UNIT   | TOTAL      |
|------|--|--|------|--|------------|
| ITEM |  | - GOANTINEO                                      | ONII | PRICE  | PRICE      |
| 101  | Mobilization and Demobilization for the Wastewater Treatment Plant       | 1  | LS   | 85,000,00  |            |
| 102  | Administration   | 1  | -    |  | 50,000.00  |
| 102  | 1 terminocopy  | <del>                                     </del> | LW   | 30,000,00  | 20,000.00  |
| 201  | Sediment and Erosion Control   | 1  | LS   | 15,000.00  | 15,000.00  |
| 202  | Temporary Removal of Existing Security Fence                             | 160  | LF   |  | 1360.00    |
| 203  | Sludge Bed Removal and Disposal  | 1  | LS   |  | 25,000.00  |
| 204  | Cut  | 1050   | CY   |  | 12,600,00  |
| 205  | Remove and Dispose of 3" Waste Sludge Force Main                         | 208  | LF   | 45.00  | 9360.00    |
| 206  | Remove and Dispose of 4" Underdrain                                      | 54   | LF   | 27,00  | 1458,00    |
| 207  | Remove and Dispose of 6" Effluent Line                                   | 50   | LF   | 24.00  | 120000     |
| 208  | Remove Existing Cleanout   | 1  | EA   | 550.00   | 550.00     |
|      | 8  |  | -    | 2  | - 370 NO V |
| 301  | Surge Tank   | 1  | LS   | 32.5 000 m   | 325,000.00 |
| 302  | 8" PVC SDR 26  | 135  | LF   |  | 8370,00    |
| 303  | 8" Gate Valves   | 4  | EA   |  | 7200,00    |
| 304  | Connect 8" PVC SDR 26 to Existing Manhole                                | 1  | EA   | 900.00   | 900,00     |
| 305  | Connect 8* PVC SDR 26 to Existing Plants                                 | 2  | EA   | 1150,00  | 2300,00    |
| 306  | Plug Existing Sewer Connection to Existing Plants Water Tight            | 2  | EA   | 250.00   | 250.00     |
| 307  | 4" PVC SDR 35 (Solid Wall)   | 48   | LF   | 30.00  | 1444,00    |
| 308  | 4" PVC SDR 35 (Perforated Pipe)  | 135  | LF   | 30.00  | 4050,00    |
| 309  | Electrical Connection to Existing Breaker Panel                          | 1  | EA   |  | 550000     |
| 310  | 3 Each 2" PVC Schedule 40 Conduits                                       | 150  | LF   | 55,00  | 8250,00    |
| 311  | Remove and Dispose of Existing Manhole                                   | 2  | EA   |  | 1000.00    |
| 312  | Remove and Dispose of Existing 8" Sewer Line                             | 45   | LF   |  | 1125,00    |
| 313  | Remove and Dispose of Existing 6" Sewer Line                             | 41   | LF   |  | 1025.00    |
| 314  | Remove and Dispose of Existing Flow Splitter Box                         | 1  | EA   |  | 1900.00    |
| 315  | Plug Existing Manhole and Re-configure Manhole Channelization            | 1  | EA   | 1000,00  |            |
| 316  | Fill   | 450  | CY   | The second secon | 27,000.00  |
| 317  | Excess Fill Disposal on Site   | 600  | CY   | 12,00  | 7200,00    |
| 318  | Reinstall Security Fence   | 160  | LF   | 17.00  | 2720.00    |
| 319  | Bar Screen Structure   | 1  | LS   | 3800,00  | 3800.00    |
|      |  |  |      |  |            |
| 401  | Replace Existing Diffusers with Stainless Steel Diffusers on Plant No. 1 | 6  | EA   |  | 3510.00    |
| 402  | Install 1 1/2" Manifold and 6 Spray Nozzles on Plant No. 1               | 1  | LS   |  | 3200.00    |
| 403  | Install Anodes on Plant No. 1  | 8  | EA   |  | 8000.00    |
| 404  | Remove and Replace Existing Cross Members on Plant No. 1                 | 2  |      |  | 2200,00    |
| 405  | Examine Existing Plant No. 1 and Provide Report                          | 1  | LS   |  | 2500.00    |
| 406  | Remove and Replace Decking Planks on Plant No. 1                         | 39   | EA   | 125,00   | 4875,00    |
| 407  | Replace Existing Anodes on Plant No.2                                    | 8  | EA   | 807.00   | 6456,00    |
| 408  | Remove and Replace Planks on Plant No. 2                                 | 23   | EA   | 175,00   | 2875,00    |
| 409  | Install Emergency Generator Quick Connection                             | 1  | LS   | 12,500.00  | 12,500.00  |

## EXHIBIT A - PRICING PAGE

Unit Prices shall be used solely for the negotiations of any requested Change Orders subsequent to the award of the Contract. Any contract issued as a result of this bid will contain the amount of the base bid and any approved alternates. Incomplete Bids will be considered non-responsive. Quantities indicated above are best estimates of actual quantities needed. The Contract award shall be based on the lowest Base Bid.



# WV DIVISION OF NATURAL RESOURCES PRE-BID SIGN IN SHEET

# Request for Quotation/Proposal No. DNR ARFS 19-pno cos 87 procurement folder: 528544

# PLEASE PRINT

| ame or Project: |       |
|-----------------|-------|
| Cacapan Lodge   |       |
| WWTP.           |       |
| WW 13           | <br>- |

# PLEASE LEAVE A BUSINESS CARD IF POSSIBLE

Date: 01-22-19

| FIRM & REPRESENTATIVE NAME                        | MAILING ADDRESS                   | TELEPHONE & FAX NUMBERS |
|---|-----------------------------------|-------------------------|
| Gompany: WV DNR, Parks and Recreation             | 324 4th Ave, South Charleston, WV | PHONE                   |
| Rep: Carolyn Mansberger, Construction Project Man | ager                              | MOBILE 304-549-9168     |
| Email Address: Carolyn.M.Mansberger@wv.gov        |                                   | FAX                     |
| Company: CACAPON STATE PARK                       |                                   | PHONE                   |
| Rep: Keny Smith                                   |                                   | MOBILE 304.993.5110     |
| Email Address: Kelly, L. Smith o w. gov           |                                   | FAX                     |
| Company: WN DNR, JAKS & Bacrestian                |                                   | PHONE 304-561-1450      |
| Rep: RODALD DugAN                                 |                                   | MOBILE                  |
| Email Address: RONALD. E. Dugan AM90              | nV                                | FAX                     |
| Gompany: T.L Elginesing                           | -                                 | PHONE 304 292 -1/35     |
| Rep: Jim Darral                                   |                                   | MOBILE                  |
| Email Address: tournah action con                 |                                   | FAX                     |

# WV DIVISION OF NATURAL RESOURCES

# PRE-BID SIGN IN SHEET

PLEASE PRINT

| Name of Proje | ect:    |  |
|---------------|---------|--|
| Cacano        | n Loder |  |
| LILLY         | P       |  |

DNR ABFA 19 000 000 87 procurement folder: 528544

Request for Quotation/Proposal No.

| LEAVE A BUSIN | ESS CARD IF POSSIBL | OSSIBLI |
|---------------|---------------------|---------|

Date: 01 - 33 - 19

Page 2 of 3

| FIRM & REPRESENTATIVE NAME  | MAILING ADDRESS                            | TELEPHONE & FAX NUMBERS  |
|---|--|--|
| Company: Bear Contracting  Rep: David Wilson  | P.O. Box 1196 Bridgeport WV 26330          | PHONE 304 326 0168<br>MOBILE 304 645 1386                        |
| Email Address: dwilson @ bear-contraction   | 19. Ican                                   | FAX 304 326 0054   |
| Company: CTL Engineering of West Virginia  Rep: Cregary L. Fereman, Proj. Eng  Email Address: gforcman & ctleng.com | 2.89                                       | PHONE 304-292-1135  MOBILE 304-625-1690  FAX 304-296-9302        |
| Rep: DRAD LESCIE  Email Address: brod. & les lie @ worson   |  | PHONE 304-558-2769  MOBILE 304-359-7663  FAX 304-558-2764        |
|   | 515 Wicewan Fases Red<br>Liberty WY. 25124 | PHONE 304-586.373C<br>MOBILE 304-400-7698<br>364-553.3598<br>FAX |

# WV DIVISION OF NATURAL RESOURCES

Request for Quotation/Proposal No.

DNR ARFG 19 non non 87

procurement folder: 538544

# PRE-BID SIGN IN SHEET

Name of Project:

Cacagas Ladge

Will IP

PLEASE PRINT

Page \_3\_ of \_3

LEAVE À BUSINESS CARD IF POSSIBLE

Dale: 01-22-19

| FIRM & REPRESENTATIVE NAME                       | MAILING ADDRESS           | TELEPHONE & FAX NUMBERS  |
|--|---------------------------|--|
| Company: Mack Turcestries, Tuc                   |                           | PHONE 330-483-5111   |
| Rep: Tom Setzer / Steve Ken                      | P Valley City Oh 44280    | MOBILE 330-801-9/19  |
| Email Address: +Setzer @ mack concrete.com       | 4                         | FAX  |
| Company: ORDERS CONSTRUCTION Co.                 | PO BOX 1448               | PHONE 304-722-4237   |
| Rep: JAKE HARPER                                 | ST. ALBANS, WV 25177      | MOBILE 364-237-6879  |
| Email Address: josh w @ orders construction. com |                           | FAX 304-201-2405   |
| Company: Sounder Elwiron menta I Sewiking Inc    | 370 Industrial Blud       | PHONE 304- 725-9140  |
|  | Kear news wille, WU 25430 | MOBILE 304- 820-9962   |
| Email Address: jhill myer psnyduenv.com          |                           | FAX 304-728-7326   |
|  |                           |  |
| Company:   |                           | PHONE  |
| Rep:   |                           | MOBILE   |
| Email Address:                                   |                           | FAX  |
|  |                           | The state of the s |

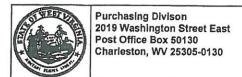
# ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: ARFQ DNR19\*87

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 rece  | eived)  |
| ✓ Addendum No. 1  ☑ Addendum No. 2  ☐ Addendum No. 3  ☐ Addendum No. 4  ☐ Addendum No. 5 | Addendum No. 6 Addendum No. 7 Addendum No. 8 Addendum No. 9 Addendum No. 10   |
| I further understand that any verbal represed discussion held between Vendor's represent | ipt of addenda may be cause for rejection of this bid. ntation made or assumed to be made during any oral ntatives and any state personnel is not binding. Only ed to the specifications by an official addendum is |
| Bear Contracting, LLC  |   |
| Company  |   |
| Authorized Signature Mark D. Urso 3/8/2019   | President/Managing Member   |
| Date   | 1   |

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



State of West Virginia Request for Quotation 09 — Construction

Proc Folder: 546838

Doc Description: Addendum 2 - Cacapon Lodge Wastewater Plant Project

Proc Type: Central Purchase Order

| Date Issued | Solicitation Closes    | Solicitati | on No             | Version |
|-------------|------------------------|------------|-------------------|---------|
| 2019-02-28  | 2019-03-08<br>13:30:00 | CRFQ       | 0310 DNR190000002 | 3       |

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION 2019 WASHINGTON ST E

CHARLESTON

WV 25305

US

Vendor Name, Address and Telephone Number:

Bear Contracting, LLC

Bridgeport, WV 26330

304-326-0160

FOR INFORMATION CONTACT THE BUYER

Guy Nisbet (304) 558-2596 guy.l.nisbet@wv.gov

Signature X

)

75-3079323

DATE 3/8/2019

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

Page: 1

FEIN#

FORM ID: WV-PRC-CRFQ-001

|    | XILEGE |    | 13  |   |
|----|--------|----|-----|---|
| Δd | de     | no | 411 | m |

Addendum No.02 issued to publish and distribute the attached information to the vendor community.

\*\*\*\*\*\*\*\*\*\*\*\*

Request for Quotation (Construction Solicitation for Cacapon Lodge)

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Division of Natural Resources (WVDNR) to establish a one-time construction contract to make modifications and upgrades to the existing Wastewater Treatment Plant at Cacapon Resort State Park, in Berkley County, WV. per the specifications, terms and conditions as attached hereto.

| HAVOIGE TO   | HARPTO  |
|--|---|
| DIVISION OF NATURAL RESOURCES PARKS & RECREATION-PEM SECTION 324 4TH AVE | SUPERINTENDENT DIVISION OF NATURAL RESOURCES CACAPON RESORT STATE PARK 818 CACAPON LODGE DR |
| SOUTH CHARLESTON WV25305   | BERKELEY SPRINGS WV 25411   |

| Line | Comm Ln Desc  | Qty     | Unit Issue | Unit Price | Total Price   |
|------|---|---------|------------|------------|---------------|
| 1    | Waste water and sewage treatment plant construction service | 0.00000 | LS \$      | 657,924,00 | \$ 657,924,00 |

| Comm Code | Manufacturer | Specification | Model # |  |
|-----------|--------------|---------------|---------|--|
| 72121505  |              |               |         |  |
|           |              |               |         |  |
|           |              |               |         |  |

#### **Extended Description:**

Waste water and sewage treatment plant construction service

# ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: DNR1900000002

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.

# (Check the box next to each addendum received) [X] Addendum No. 1 [ ] Addendum No. 6 [X] Addendum No. 2 [ ] Addendum No. 7 [ ] Addendum No. 3 [ ] Addendum No. 8 [ ] Addendum No. 4 [ ] Addendum No. 9 [ ] Addendum No. 5 [ ] Addendum No. 10

Addendum Numbers Received:

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.

| Bear Contrac | ting, LLC                     |
|--------------|-------------------------------|
| Mark D. Urso | Company  Authorized Signature |
| 3/8/2019     |                               |
|              | Date                          |

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing. Revised 6/8/2012

**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.

(Name, Title)

Mark D. Urso President/Managing Member

(Printed Name and Title)

PO Box 1196, Bridgeport, WV 26330

(Address)

304-326-0160 fax 304-326-0054

(Phone Number) / (Fax Number)

murso@bear-contracting.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.

| Bear Contracting, LLC   |
|---|
| (Company)   |
| (Authorized Signature) (Representative Name, Title)  Mark D. Urso President/Managing Member |
| (Printed Name and Title of Authorized Representative) 3/8/2019                              |
| (Date)  |
| 304-326-0160 fax 304-326-5400   |
| (Phone Number) (Fax Number)   |



## State of West Virginia Request For Quotation Construction

Procurement Folder: 528544

Document Description: Addendum No. 01 Cacapon Lodge Wastewater Plant Renovations

Procurement Type : Agency Contract - Fixed Amt

| Date Issued | Solicitation Closes    | Solicitation No |      | Version       | Phase |       |
|-------------|------------------------|-----------------|------|---------------|-------|-------|
| 2019-01-28  | 2019-02-13<br>13:30:00 | ARFQ            | 0310 | DNR1900000087 | 2     | Draft |

| BID RESPONSE                  |    |            | Vendor Name, Address and Telephone |
|-------------------------------|----|------------|------------------------------------|
| DIVISION OF NATURAL RESOURCES |    |            | Bear Contracting, LLC              |
| PROPERTY & PROCUREMENT OFFICE |    |            | PO Box 1196, Bridgeport, WV 26330  |
| 324 4TH AVE                   |    |            | PO BOX 1190, Bilagepoit, WV 20330  |
| SOUTH CHARLESTON              | WV | 25303-1228 | 304-326-0160                       |
| US                            |    |            |                                    |

FOR INFORMATION CONTACT THE

Angela W Negley (304) 558-3397

angela.w.negley@wv.gov

Signature X

FEIN#

75-3079323

3/8/2019

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

Date Printed: Jan 28, 2019 Solicitation Number: DNR1900000087 Page

FORM ID: WV-PRC-ARFQ-001

Soloma is mistantification - mark some of

Addendum No.01 is issued to publish and distribute the attached information to the Vendor Community

DIVISION OF NATURAL RESOURCES

PARKS & RECREATION-PEM SECTION

324 4TH AVE

US

SOUTH CHARLESTON

WV25305

SUPERINTENDENT

DIVISION OF NATURAL RESOURCES CACAPON RESORT STATE PARK

818 CACAPON LODGE DR

BERKELEY SPRINGS

WV 25411

US

| Line | Commodity Line Description   | Qty | Unit Issue | Unit Price | Total Price |
|------|------------------------------|-----|------------|------------|-------------|
| 1    | Wastewater Plant Renovations |     |            |            |             |

| Commodity Code | Manufacturer | Model # | Specification |  |
|----------------|--------------|---------|---------------|--|
| 72121505       |              |         |               |  |
| 12121000       |              |         |               |  |

**Extended Description** 

Renovations to the Cacapon Resort State Park Lodge's wastewater treatment plant

**"我们们是是是这个人** 

Line 1

2

**Event** 

Mandatory Pre-Bid Meeting at 10:00

**Event Date** 2019-01-22

a.m., EST

Technical Question Deadline at 9:00

2019-01-31

a.m., EST

|               | Document Phase | Document Description          | Page 3 |
|---------------|----------------|-------------------------------|--------|
| DNR1900000087 | Draft          | Addendum No. 01 Cacapon Lodge | of 3   |
|               |                | Wastewater Plant Renovations  |        |

# ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

SOLICITATION NUMBER: ARFQ DNR19\*87

Addendum Number: No. 01

The purpose of this addendum is to modify the solicitation identified above 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             |
| [xx] | Attachment of pre-bid sign-in sheet                      |
| [ ]  | Correction of error                                      |
| [vv] | Other  |

### Description of Modification to Solicitation:

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

- 1. Publish Pre-bid meeting minutes dated January 22, 2019
- 2. Revised drawing #10
- 3. Pre-bid sign in sheet dated January 22, 2019
- 4. Revised Measurement and Payment
- 5. Revised Exhibit A/Pricing Page
- 6. Extend Technical Question Deadline to January 31, 2019

#### No other changes

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

# Cacapon Resort State Park Addendum # 01 Wastewater Treatment Plant Upgrades **DNR ARFO 1900000087**

Requisition No.: DNR ARFQ 190000087 (To be identified on all Submitted Information)

Mandatory Pre-Bid Meeting:

Tuesday, January 22, 2019 at 10:00 AM

This addendum consists of 21 pages:

Pre-Bid Meeting Minutes: 3 pages

Sign in sheet: 3 pages

Revised Exhibit A/Pricing Page: 3 pages Revised measurement and payment: 11 pages

Sheet/drawing #10: 1 page

Carolyn Mansberger, WVDNR Construction Project Manager, called the meeting to order with introductions.

Meeting attendees signed the signature sheet (Mandatory attendance)

Reviewed the invitation to bid and the form of proposal

Reviewed the instructions to bidders

Technical Questions are Due: January 29, 2019 @ 9:00 AM

All Questions must be submitted to:

Angela White Negley

**Property and Procurement Office** 

FAX: (304) 558-2165 Angela.W.Negley@wv.gov

As directed through WV OASIS website

Bids are Due:

Wednesday, February 13, 2019 @ 1:30 pm

Hard Copies of the Contractors Bid shall be mailed as directed by the WV OASIS

Website

Or

Submitted on line through the WV OASIS Website

Do Not E-mail Bids

It is highly suggested bids be Hand Delivered or Parcel Delivered and collect

receipt for delivery.

Insurance requirements

Bid Bond supplied by West Virginia Agent:

5% Total Bid

Performance Bond supplied by West Virginia Agent: Labor & Materials Bond supplied by West Virginia Agent:

100% Total Bid

Commercial Liability Insurance

100% Total Bid \$1,000,000.00

Automotive Liability Insurance

\$ 500,000.00

Time required for contact completion: 300 calendar days including weekends

Liquidated Damages: \$1,000.00 / day

Contractor is reminded to fill out all the forms and supply all the information requested on the bidding documents which include but not limited to their WV contractor's license, Drug Free Affidavit, signature page, pricing page, and unit prices. Bids are to be signed prior to submission.

All bids shall be identified by the requisition No. DNR ARFQ 1900000087

This project is not a Davis Bacon Wage project.

Vendors must comply with the WV Job Act.

This is a state park and the Contractor shall pay attention to cleanliness and noise. Contractor shall be courteous to visitors, and park personnel. Contractor shall work with park staff and park guests

Contractor shall be responsible for daily cleanup at the close of each day in all locations where work has been performed.

Site Access and use of the area is 6am to 10 pm.

Contractor shall be responsible for all safety and securing of project site. Contractor will be responsible for the safety of their workers, visitors, and staff. The Contractor shall be responsible for any / and all temporary signage, barricades and fencing to define hazardous working areas.

Any Permits required are the responsibility of the Contractor. Contractor shall be required to secure all required construction permits, hauling, etc. with Berkeley Springs, Morgan County, or with the State of West Virginia.

Contractor shall be required to provide their own means of Trash Disposal, Dumpsters, Hauling, Portable Toilets, Temporary Field Office, Secured Equipment Storage, etc.

Contractor shall discuss with the Park Officials and determine appropriate locations for Parking, Staging Areas, Field Office (if deemed necessary), Portable Toilets. Etc. Cacapon Resort is willing to supply a portion of the parking lot located below the dam adjacent to the WWTP but, the Resort will not be held liable for security. The Contractor shall be made aware that this parking lot shall remain accessible to the general public at all times, and the Contractor shall be responsible for providing security of equipment and materials. The Resort / State will not be held accountable or responsible for stolen or damaged equipment and/or materials, employee safety and or visitor safety associated with the Contractor's work zone.

It will be the Contractors responsibility to abide by OSHA's regulations and the safety of workers including visitors. All necessary safeguards shall be secured and remain in place throughout the project.

CTL went over the project scope as described by the bidding documents.

Test Borings were performed inside the fence and approximatly 4 feet outside of each corner of the surge tank facility. The borings indicated solid rock at depths of 13 to 15 feet from the surface. That is not to say that soft rock may be encountered during the excavation. The anticipated excavation limit for the installation of the Surge Tank is approximately should reviewed.

Cacapon Resort shall remain in operation during the construction project. The Contractor was made aware that the Existing WWTP shall remain in operation at all times. A Sequence of Events is outlined on Construction Plan Sheet 5 of 10 identifying procedures for connections and disconnections of existing facilities. Any damage to existing live facilities shall be immediately repaired and placed back in service.

Electric and Water are available within the confines of the WWTP. Water and Electric is not available at the parking lot below the dam.

Cacapon Resort owns and operates the Existing WWTP under a General Permit and is permitted at 50,000 GPD.

Mack Industries Representative:

Tom Setzer <u>tsetzer@mackconcrete.com</u>

Office: 800-482-3111, Ext 71710

Cell: 330-801-9119

Following the announcement of the project, the Contractors were escorted to the Wastewater Treatment Plant to examine the current conditions.

All questions and discussions as requested by the Contractors during the Pre-Bid Meeting and Site Visit must be submitted in writing as directed above before the deadline date.

# CTL Project Number: 17100072MOR

# SECTION 012025 MEASUREMENT AND PAYMENT

# PART 1. GENERAL

#### 1.01 DESCRIPTION

 Use limits as described in this section for determining unit prices in making unit price bids for work under this project.

#### 1.02 PAYMENT FOR UNIT PRICE WORK

- A. Payment for the material furnished and work done under each unit price contract will be made as herein stipulated, for the amount of materials supplied and work done under the authorization of the Engineer and in accordance with actual measurements.
- B. The quantities listed in the Bid Forms are to be considered as approximate and are to be used only for the comparison of the Bids. The unit prices to be tendered by the Bidders are to be tendered expressly for the scheduled quantities, as they may be increased or decreased. Payments, except for lump sum Items, shall be in unit price. These quantities may each be increased and diminished without in any way invalidating the unit price bld.
- C. All Items include the cost of labor, materials, and equipment required to complete the work described.
- D. Surface restoration: The Contractor shall be responsible for restoring any areas disturbed by the construction process or project and restoration shall be included within the relevant bid item.
- E. The Contractor will be responsible for all construction stakeout and points of connections.

# 1.03 SCHEDULE OF ITEM LIMITS

- A. Bid Item 101 Mobilization and Demobilization for the Wastewater Treatment Plant
  - Payment will be made at the Lump Sum price in the Bid Schedule for this bid item. 50% of this payment shall be paid to the awarded contractor at the beginning of the project.
     The final payment will be dispersed at the close of the project for the removal and final cleanup of the project vicinity.
  - 2. The price shall include the mobilization and delivery of materials, labor, tools, and equipment necessary for the assembling and setting up of the project, including the initial movement of personnel and equipment to the project site, the establishment of the Contractor's temporary facilities, and other initial expenses required for the start of work and not covered by other items of work.
  - Demobilization will include removal of excess materials, removal of contractor facilities, and all required cleaning of project vicinity.

- Bid Item 102 Administration
  - 1. Payment will be made on the Lump Sum price in the Bid Schedule for this bid item.
  - The price shall include and cover the furnishing of Administrative Duties Identified in Section 013000 and including preparation and submittal for additional permits, ordering, reviewing and receiving of materials, project meetings, project coordination, project scheduling, etc. required for the successful completion of the complete project.
- C. Bid Item 201 Sediment and Erosion Control
  - Payment will be made on the Lump Sum price in the Bid Schedule for this bid item.
  - 2. The price shall include and cover the furnishing of all materials, labor, tools, and equipment necessary to install and maintain Sediment and Erosion Control as outlined in the West Virginia DEP Erosion and Sediment Control, Best Management Practice Manual. The Contractor shall be responsible for furnishing, installing and managing appropriate BMP according to site conditions and weather conditions. The Contractor shall install at a minimum Silt Fence along the lower points of any associated earth disturbance including any locations that excess fill disposal or barrow excavations are required. The adjacent swale shall be protected and be monitored not to receive any sedimentation from earthwork operations during this project.
- D. Bid Item 202 Temporary Removal of Existing Security Fence
  - Payment will be made on the lineal foot of Temporary Removal of Existing Security Fence listed in the Bid Schedule for these bid items.
  - 2. The price shall include and cover the furnishing of all materials, labor, tools, and equipment necessary to temporarily remove and store a portion of the existing security fence including fence post. The Contractor shall roll up the existing fence and secure to the remaining fence for re-installation towards the end of the project. Fence posts shall be carefully removed and stored away from the construction zone to reduce the chance of damaging. Any residual concrete from the original placement of the fence post shall be carefully removed from the bottom of the fence post and disposed. Evaluate and replace any damaged fence posts.
- E. Bid Item 203 Sludge Bed Removal and Disposal
  - Payment will be made on the Lump Sum price in the Bid Schedule for this bid item.
  - The price shall include and cover the furnishing of all materials, labor, tools, and equipment necessary to remove and dispose of the existing sludge bed. All masonry and concrete materials demolished shall be removed and properly disposed of offsite. No burial of materials will be allowed on site.
  - All hauling of debris shall be in accordance to the DOT regulations. The Contractor shall
    be responsible for any hauling permits and dumping fees. The Owner may request the
    Contractor to supply a copy of the dumping receipt for their records.

# F. Bid Item 204 - Cut

- Payment will be made on per cubic yard of Cut required to install the Surge Tank as listed in the Bid Schedule for this bid item.
- 2. The price shall include and cover the furnishing of all materials, labor, tools, and equipment necessary to excavate to the elevations identified on the plans for the installation of the Surge Tank. It will be the responsibility of the Contractor to design and provide appropriate shoring methods for this excavation. This excavation shall be performed in accordance with OSHA for excavation in confined spaces and the Project Documents.
- The Contractor shall properly stockpile in accordance to the West Virginia DEP Erosion and Sediment Control, Best Management Practice Manual suitable excavated material for reuse during the placement of the Surge Tank.
- G. Bid Item 205 Removal and Dispose of 3" Waste Sludge Force Main Bid Item 206 – Remove and Dispose of 4" Underdrain Bid Item 207 – Remove and Dispose of 6" Effluent Line
  - Payment will be made on the lineal foot for the items identified above as listed in the Bid Schedule for these bid items.
  - The price shall include and cover the furnishing of all materials, labor, tools, and
    equipment necessary to excavate, remove and properly dispose of the existing piping
    scheduled not to remain in place. All foreign materials excavated and demolished shall
    be removed and properly disposed of offsite. No burial of materials will be allowed on site
    or within the confines of the Resort.
  - All hauling of debris shall be in accordance to the DOT regulations. The Contractor shall
    be responsible for any hauling permits and dumping fees. The Owner may request the
    Contractor to supply a copy of the dumping receipt for their records.

# H. Bid Item 208 - Remove Existing Cleanout

- Payment will be made on per each for the Remove of the Existing Cleanout located adjacent to the existing sludge bed scheduled for demolition as listed in the Bid Schedule for this bid item.
- The price shall include and cover the furnishing of all materials, labor, tools, and equipment necessary to excavate, and remove the existing cleanout and properly dispose. All foreign materials excavated and demolished shall be removed and properly disposed of offsite. No burial of materials will be allowed on site or within the confines of the Resort.
- All hauling of debris shall be in accordance to the DOT regulations. The Contractor shall be responsible for any hauling permits and dumping fees. The Owner may request the Contractor to supply a copy of the dumping receipt for their records.

I. Bid Item 301 - Surge Tank

- Payment will be made on the Lump Sum for the purchase and installation of the packaged Surge Tank listed in the Bid Schedule for this bid item.
- 2. The price shall include and cover the purchasing and installation of a packaged pre-cast concrete surge tank including shipping and delivery, furnishing of all materials, labor, tools and equipment necessary to provide a complete working system. This bid item shall include stone-base leveling course, concrete, frames and grating, (A-LOK) or (Z-LOK) rubber gasket connector casted into the tank at all external pipe connections, blowers, controls, internal piping, backfilling, compaction, and any unmentioned incidentals required for complete in place installation and accepted.
- 3. The Contractor and Supplier shall perform the Initial start up and provide demonstrations of controls and accessories. This work shall conform to the specifications identified the Project Documents, and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health. Associated earth work shall be in accordance with the Project Documents and the West Virginia, Department of Transportation, Division of Highways, Standard Specifications Roads and Bridges, Adopted 2017.

#### J. Bid Item 302 – 8" PVC SDR 26

- Payment will be made on the Lineal Feet of 8" PVC SDR 26 listed in the Bid Schedule for this bid item.
- 2. The price shall include and cover the furnishing of all materials, labor, tools, and equipment consisting of installing the 8" PVC SDR 26 identified. This bid item shall include all the necessary excavation, stone-base leveling course, bedding, backfilling, metallic marking ribbon, required compaction, and any unmentioned incidentals required for complete in place installation and accepted as shown on the Construction Plans. Fittings shall be included with the price per Lineal Feet.
- 3. This work shall conform to the specifications identified in the Project Documents, and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health.. Installation of piping and associated earth work shall be in accordance with the Project Documents and the West Virginia, Department of Transportation, Division of Highways, Standard Specifications Roads and Bridges, Adopted 2017.

# K. Bid Item 303 – 8" Gate Valve

- Payment will be made on per each for the installation of 8" Gate Valves conforming to Section 331216 Water Utility Distribution Valves associated with the installation of the Surge Tank as listed in the Bid Schedule for this bid item.
- 2. The price shall include and cover the furnishing of all materials, tools and equipment, and labor, including valves, concrete blocking, valve boxes, labor, tools and equipment necessary to install the 8" Gate Valves and associated elements for the complete in place installation and acceptance as shown on the Construction Plans.

 This work will conform to the Project Documents and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health. Installation of piping and associated earth work shall be in accordance with the Project Documents and the West Virginia, Department of Transportation, Division of Highways, Standard Specifications Roads and Bridges, Adopted 2017.

- Bid Item 304 Connect 8" PVC SDR 26 to Existing Manhole
  - Payment will be made on per each for the Connection of the 8" PVC SDR 26 to the Existing Manhole as listed in the Bid Schedule for this item.
  - 2. The price shall include and cover the furnishing of all materials, labor, tools, and equipment necessary to excavate and locate the point of connection to the existing manhole. Connections to the manhole shall require a water tight seal utilizing (A-LOK) or (Z-LOK) rubber gasket connector inserted into the existing manhole for the complete in place installation and acceptance as indicated on the Construction Plans.
  - This work will conform to the Project Documents and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health. Installation of piping and associated earth work shall be in accordance with the Project Documents and the West Virginia, Department of Transportation, Division of Highways, Standard Specifications Roads and Bridges, Adopted 2017.
- M. Bid Item 305 Connect 8" PVC SDR 26 to Existing Plant
  - Payment will be made on per each for the Connection of the 8" PVC SDR 26 to the Existing Extended Aeration Plants as listed in the Bid Schedule for this item.
  - The price shall include and cover the furnishing of all materials, labor, tools, and equipment necessary to excavate and locate the point of connection to the existing wastewater treatment plants. Connections to the plant shall require a water tight connection to the existing plants for the complete in place installation and acceptance as identified on the Construction Plans.
  - This work shall conform to the Project Documents and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health. Installation of piping and associated earth work shall be in accordance with the Project Documents and the West Virginia, Department of Transportation, Division of Highways, Standard Specifications Roads and Bridges, Adopted 2017.
- N. Bid Item 306 Plug Existing Sewer Connection to Existing Plants, Water Tight.
  - Payment will be made on per each for the Plug Existing Sewer Connection to Existing Plants, with a Water Tight Plug as listed in the Bld Schedule for this Item.
  - 2. The price shall include and cover the furnishing of all materials, labor, tools, and equipment necessary to excavate and locate the point of plugging existing wastewater treatment plants. The Contractor shall provide a Cut Sheet on materials and techniques for the plugging of the existing plants. This task shall require a water tight seal for the complete in place installation and acceptance as indicated on the Construction Plans.

> This work shall conform to the Project Documents and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health. Installation of piping and associated earth work shall be in accordance with the Project Documents and the West Virginia, Department of Transportation, Division of Highways, Standard Specifications Roads and Bridges, Adopted 2017.

- Bid Item 307 4" PVC SDR 35 (Solid Wall)
   Bid Item 308 4" PVC SDR 35 (Perforated Pipe)
  - Payment will be made on the Lineal Feet of 4" PVC SDR 35 (Solid Wall) and 4" PVC SDR 35 Perforated Pipe) as listed in the Bid Schedule for these bid item.
  - 2. The price shall include and cover the furnishing of all materials, labor, tools, and equipment consisting of installing the 4" PVC SDR 35 Pipes at the identified locations. These bid items shall include all the necessary excavation, stone-base leveling course, bedding, backfilling, metallic marking ribbon, required compaction, and any unmentioned incidentals required for complete in place installation and accepted as shown on the Construction Plans. Fittings shall be included with the price per Lineal Feet.
  - Bid Item 307 4" PVC SDR 35 (Solid Wall) shall be used for transmission of subsurface water to the point of daylight. This pipe shall extend to the swale with a positive slope providing gravity flow to the point of discharge.
  - 4. Bid Item 308 4" PVC SDR 35 (Perforated Pipe) shall be used for the collection of subsurface water. This pipe shall be wrapped in a filter fabric and backfilled with clean No. 57 Aggregate. This pipe shall be installed around the circumference of the Surge Tank as identified in the Construction Plans.
  - This work shall conform to the Project Documents and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health. Installation of piping and associated earth work shall be in accordance with the Project Documents and the West Virginia, Department of Transportation, Division of Highways, Standard Specifications Roads and Bridges, Adopted 2017.
- P. Bid Item 309 Electrical Connection to Existing Breaker Panel.
  - Payment will be made on per each for the Electrical Connection to the Existing Breaker Panel located inside the Existing Blower Building as listed in the Bid Schedule for this item.
  - 2. The price shall include and cover the furnishing of materials, labor, tools, and equipment required to make the Electrical Connection to the Existing Breaker Panel located inside the Existing Blower Building. This bid item shall include all wiring from the Blower Building to the Surge Tank. This work shall be performed by a West Virginia Licensed Electrician. The Electrician shall examine the existing panel and perform all necessary modifications in order to provide power to the Proposed Surge Tank. The Electrician shall be responsible for determining the appropriate wire and size, breakers, panel configuration, separate panel (if necessary) and all connections for the complete in place installation and acceptance as indicated on the Construction Plans.

> This work and materials shall conform to the current edition of the National Electrical Code (NEC).

- Q. Bid Item 310 3 Each 2" PVC Schedule 40 Conduits.
  - Payment will be made on the Lineal Foot for the installation of 3 Each 2" PVC Schedule 40 Conduits as listed in the Bid Schedule for this item. The Lineal Foot price shall be considered placing all 3 conduits in the same trench at the same time.
  - 2. The price shall include and cover the furnishing of all materials, labor, tools, and equipment consisting of installing the 3 Each 2" PVC Schedule 40 Conduits as identified in the construction plans. Any exposed conduits shall be galvanized steel with galvanized steel water tight fittings. The steel conduits shall be included with this Bid Item. These bid items shall include all the necessary excavation, bedding, backfilling, metallic marking ribbon, required compaction, and any unmentioned incidentals required for complete in place installation and acceptance as shown on the Construction Plans. This work shall be performed by a West Virginia Licensed Electrician. The conduits shall extend from the Existing Blower Bullding to the Proposed Surge Tank. Conduit connections shall be glued water tight and all exposed openings shall be sealed water tight. The conduits shall be placed a minimum of 24" below the surface. This work shall be examined by the Project Representative and verified for complete in place installation and acceptance as Indicated on the Construction Plans. Fittings shall be included with the price per Lineal Feet.
  - This work and materials shall conform to the current edition of the National Electrical Code (NEC). Installation of conduits and associated earth work shall be in accordance with the Project Documents and the West Virginia, Department of Transportation, Division of Highways, Standard Specifications Roads and Bridges, Adopted 2017
- R. Bid Item 311 Remove and Dispose of Existing Manhole
  - Payment will be made on per each for the Removal of the Existing Manholes located adjacent to the Proposed Surge Tank as listed in the Bid Schedule for this bid item.
  - The price shall include and cover the furnishing of all materials, labor, tools, and equipment necessary to excavate, and remove the existing manhole and properly dispose. All foreign materials excavated and demolished shall be removed and properly disposed of offsite. No burial of materials will be allowed on site or within the confines of the Resort.
  - All hauling of debris shall be in accordance to the DOT regulations. The Contractor shall be responsible for any hauling permits and dumping fees. The Owner may request the Contractor to supply a copy of the dumping receipt for their records.
- S. Bid Item 312 Removal and Dispose of Existing 8" Sewer Line
   Bid Item 313 Remove and Dispose of Existing 6" Sewer Line
  - Payment will be made on the lineal foot for the items identified above as listed in the Bid Schedule for these bid items.
  - 2. The price shall include and cover the furnishing of all materials, labor, tools, and equipment necessary to excavate, remove and properly dispose of the existing piping

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scheduled not to remain in place. All foreign materials excavated and demolished shall be removed and properly disposed of offsite. No burial of materials will be allowed on site or within the confines of the Resort.

- All hauling of debris shall be in accordance to the DOT regulations. The Contractor shall be responsible for any hauling permits and dumping fees. The Owner may request the Contractor to supply a copy of the dumping receipt for their records.
- T. Bid Item 314 Remove and Dispose of Existing Flow Splitter Box
  - Payment will be made on per each for the Removal and Dispose of the Existing Flow Splitter Box as listed in the Bid Schedule for this bid item.
  - The price shall include and cover the furnishing of all materials, labor, tools, and equipment necessary to excavate, and remove the existing flow splitter box and properly dispose. All foreign materials excavated and demolished shall be removed and properly disposed of offsite. No burial of materials will be allowed on site or within the confines of the Resort.
  - All hauling of debris shall be in accordance to the DOT regulations. The Contractor shall be responsible for any hauling permits and dumping fees. The Owner may request the Contractor to supply a copy of the dumping receipt for their records.
- U. Bid Item 315 Plug Existing Manhole and Re-configure Manhole Channelization
  - Payment will be made on per each for the Plug Existing Manhole and Re-configure Manhole Channelization as listed in the Bid Schedule for this bid item.
  - 2. The price shall include and cover the furnishing of all materials, labor, tools, and equipment necessary to excavate, and remove the existing pipe connection and properly seal the manhole water tight. This task shall not be performed until the Surge Tank is in operation and accepted. All foreign materials excavated and demolished shall be removed and properly disposed of offsite. No burial of materials will be allowed on site or within the confines of the Resort.
  - Following the removal of the discharge, the floor of the manhole shall be re-configured with revised flow channel directing the flows towards the new discharge. This will require the removal of the existing channelization and placing new concrete with smooth transitions between the inlet and discharge pipes.
  - 4. This work shall conform to the Project Documents and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health. Associated earth work shall be in accordance with the Project Documents and the West Virginia, Department of Transportation, Division of Highways, Standard Specifications Roads and Bridges, Adopted 2017.

#### V. Bid Item 316 - Fill

- Payment will be made on the Cubic Yard for the placement of Fill around the Proposed Surge Tank, Overtop of the Existing Filter Dosing Line, and along the swale located the Eastern Side of the WWTP as listed in the Bid Schedule for this bid item.
- 2. The price shall include and cover the furnishing of all materials, labor, tools, and equipment necessary to retrieve from the previously stock piled suitable fill material and place in 6" compacted lifts around the Surge Tank, Overtop of the Existing Filter Dosing Line, and along the swale located along the Eastern Side of the WWTP. The Contractor shall take special precautions not to damage any previously installed items or elements that shall remain.
- This work shall conform to the Project Documents and the West Virginia, Department of Transportation, Division of Highways, Standard Specifications Roads and Bridges, Adopted 2017

#### W. Bid Item 317 – Excess Fill Disposal on Site

- Payment will be made on the Cubic Yard for the placement of Excess Fill on Site as listed in the Bid Schedule for this bid item.
- 2. The price shall include and cover the furnishing of all materials, labor, tools, and equipment necessary to retrieve from the previously stock piled suitable fill material and place in 6" compacted lifts along the slope between the Surge Tank and the Existing Wastewater Plants. The Contractor shall place smoothly in 6" compacted lifts and blend into the surrounding surface. Placement of this fill shall be field adjusted to the extent that the Finish Grades provides a smooth appearance. The Contractor shall take special precautions not to damage any previously installed items or elements that shall remain. Any remaining suitable fill material shall be coordinated with the Resort for a proper disposal location.
- This work shall conform to the Project Documents and the West Virginia, Department of Transportation, Division of Highways, Standard Specifications Roads and Bridges, Adopted 2017.

# X. Bid Item 318 - Reinstall Security Fence

- Payment will be made on the lineal foot for the Reinstallation of the Security Fence listed in the Bid Schedule for these bid items.
- 2. The price shall include and cover the furnishing of all materials, labor, tools, and equipment necessary to reinstall the security fence including fence post. Fence posts shall be evaluated and any posts damaged by the removal process shall be replaced with new fence post matching the existing posts in size and quality. Any residual concrete from the original placement of the fence post shall be carefully removed from the bottom of the fence post before reinstalling.

Y. Bid Item 319 - Bar Screen Structure

- Payment will be made on the Lump Sum for the purchase and installation of the Bar Screen Structure listed in the Bid Schedule for this bid Item
- 2. The price shall include and cover the purchasing and installation of a bar screen structure including bar screen, furnishing of all materials, labor, tools and equipment necessary to provide a complete working system. This bid item shall include stone-base leveling course, concrete, frames and grating, (A-LOK) or (Z-LOK) rubber gasket connector casted into the structure at all external pipe connections, backfilling, compaction, and any unmentioned incidentals required for complete in place installation and accepted.
- This work shall conform to the specifications identified the Project Documents, and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health. Associated earth work shall be in accordance with the Project Documents and the West Virginia, Department of Transportation, Division of Highways, Standard Specifications Roads and Bridges, Adopted 2017.
- Bid Item 401 Replace Existing Diffusers with Stainless Steel Diffusers on Plant No. 1
  - Payment will be made on the per Each for the removal and Replacement of Existing Diffusers with Stainless Steel Diffusers on Plant No. 1 as listed in the Bid Schedule for this bld item.
  - 2. The price shall include and cover the furnishing of all materials, labor, tools, elements and equipment necessary to remove the existing diffusers and install new stainless steel diffusers on Plant No. 1. The Contractor shall coordinate with the Plant Operator and the Park Administration should the plant require to be drawn down. The new diffusers shall be installed in the same configuration as the existing diffusers. Following installation, the Contractor and Project Representative shall examine the completed work and identify any deficiencies with the existing air line and diffusers. All noted deficiencies will be removed or reworked to provide an air tight delivery system.
  - This work shall conform to the Project Documents and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health.
- AA. Bid Item 402 Install 1 1/2" Manifold and 6 Spray Nozzles on Plant No. 1
  - Payment will be made on the Lump Sum for the Installation of a 1 ½" Manifold with 6 Spray Nozzles on Plant No. 1 as listed in the Bid Schedule for this bid item.
  - 2. The Contractor shall examine the Existing Plant No. 1 and make all necessary connections required to install the 1 ½" Manifold and locate 6 Equally Spaced Spray Nozzles. The price shall include and cover the furnishing of all materials, labor, tools, elements and equipment necessary to complete this task. The Contractor shall coordinate with the Plant Operator and the Park Administration should the plant require to be drawn down. The new diffusers shall be installed in the same configuration as the existing diffusers. Following installation, the Contractor and Project Representative shall examine the completed work and identify any deficiencies with the existing air line and diffusers. All noted deficiencies will be removed or reworked to provide an air tight delivery system.

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This work shall conform to the Project Documents and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health.

# BB. Bid Item 403 - Install Anodes on Plant No. 1

- Payment will be made on the per Each for the Installation of Anodes on Plant No. 1 as listed in the Bid Schedule for this bid item.
- 2. The Contractor shall examine the Existing Plant No. 1 and make all necessary connections required to install Anodes on Plant No. 1. The Anodes shall be 17 lbs. High Pure Magnesium and shall come packed in its own low resistant backfill material with copper lead wire brazed to the core and insulated with coal tar at that point. The price shall include and cover the furnishing of all materials, labor, tools, elements and equipment necessary to complete this task. The Contractor shall coordinate with the Plant Operator and the Park Administration should the plant require to be drawled down. Following installation, the Contractor and Project Representative shall examine the completed work and Identify any deficiencies with the installation of the Anodes. All noted deficiencies will be removed or reworked to provide a corrosion resistant system.
- This work shall conform to ASTM F1182 for Specifications for Sacrificial Anodes and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health.
- CC. Bid Item 404 Remove and Replace Existing Crossmembers on Plant No. 1
  - Payment will be made on the per Each for the Removal and Replacement of Existing Cross Members on Plant No. 1 as listed in the Bld Schedule for this bid item.
  - 2. The Contractor shall locate and remove the existing Crossmembers as identified in the Construction Plans and install New Crossmembers of the same shape and size. The replaced members shall be connected in the same manner as the original crossmembers. The price shall include and cover the furnishing of all materials, labor, tools, elements and equipment necessary to complete this task. The Contractor shall coordinate with the Plant Operator and the Park Administration should the plant require to be drawled down. Following installation, the Contractor and Project Representative shall examine the completed work and identify any deficiencies with the installation of the Crossmembers. All noted deficiencies will be removed or reworked to provide a structurally sound system.
  - This work shall conform to the Project Documents and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health.
- DD. Bid Item 405 Examine Existing Plant #1 and Provide Report
  - 1. Payment will be made on the Lump Sum for the Examination of Existing Plant and Provide Report to the Owner, Project Representative, and Engineer identifying deficiencies including an itemized repair cost for individual components. The intent for the report is for the Contractor to take a closer look at the remaining components while the identified replacement of specific elements is being performed and provide additional recommendations. The Contractor shall coordinate with the Plant Operator and the Park Administration should the plant require to be drawn down.

EE. Bid Item 406 - Remove and Replace Decking Planks on Plant #1

- Payment will be made on the per Each for the Removal and Replacement of Existing Decking Planks on Plant No. 1 as listed in the Bid Schedule for this bid item.
- 2. The Contractor shall locate and remove the existing Decking Planks as identified in the Construction Plans and install New Decking Planks of the same shape and size of the remaining Decking Planks. The price shall include and cover the furnishing of all materials, labor, tools, elements and equipment necessary to complete this task. The Contractor shall coordinate with the Plant Operator and the Park Administration should the plant require to be drawled down. Following installation, the Contractor and Project Representative shall examine the completed work and identify any deficiencies with the installation of the Decking Plank. All noted deficiencies will be removed or reworked to provide a structurally sound system. Removed Decking Planks in reasonable condition shall be salvaged and remain on site for reuse should remaining planks left in place become defective.
- This work shall conform to the Project Documents and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health.
- FF Bid Item 407 Replace Existing Anodes on Plant #2
  - Payment will be made on the per Each for the Replacement of Anodes on Plant No. 2 as listed in the Bid Schedule for this bid item.
  - 2. The Contractor shall examine the Existing Plant No. 2 and make all necessary connections required to replace 8 Anodes on Plant No. 2. The Anodes shall be 17 lbs. High Pure Magnesium and shall come packed in its own low resistant backfill material with copper lead wire brazed to the core and insulated with coal tar at that point. The price shall include and cover the furnishing of all materials, labor, tools, elements and equipment necessary to complete this task. The Contractor shall coordinate with the Plant Operator and the Park Administration should the plant require to be drawn down. Following installation, the Contractor and Project Representative shall examine the completed work and identify any deficiencies with the installation of the Anodes. All noted deficiencies will be removed or reworked to provide a corrosion resistant system.
  - This work shall conform to ASTM F1182 for Specifications for Sacrificial Anodes and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health.
- GG. Bid Item 408 Remove and Replace Decking Planks on Plant No. 2
  - Payment will be made on the per Each for the Removal and Replacement of Existing Decking Planks on Plant No. 2 as listed in the Bid Schedule for this bid item.
  - 2. The Contractor shall locate and remove the existing Decking Planks as identified in the Construction Plans and install New Decking Planks of the same shape and size of the remaining Decking Planks. The price shall include and cover the furnishing of all materials, labor, tools, elements and equipment necessary to complete this task. The Contractor shall coordinate with the Plant Operator and the Park Administration should the plant require to be drawled down. Following installation, the Contractor and Project

Representative shall examine the completed work and identify any deficiencies with the installation of the Decking Plank. All noted deficiencies will be removed or reworked to provide a structurally sound system. Removed Decking Planks in reasonable condition as determined by the Resort shall be salvaged and remain on site for reuse should remaining planks left in place become defective.

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This work shall conform to the Project Documents and the West Virginia, Department of Public Health & Human Resources, Bureau of Public Health.

# HH. Bid Item 409 – Install Emergency Generator Quick Connection

- Payment will be made on the Lump Sum for the Installation of an Emergency Generator Quick Connection as listed in the Bid Schedule for this bid item.
- 2. The Contractor shall locate and install an Emergency Generator Quick Connection including Transfer Switch capable of supplying a minimum of 200 Amps, 240 Volt, 3 Phase Power. The Contractor shall evaluate the Existing Electrical Service and Breaker Panel and make all necessary modifications in order to install the emergency quick connect. This work shall include all the necessary equipment, electrical components, appropriate wiring, coordination with power company, coordination with WWTP Operator, coordination with Park Administration, coordination with Project Representative, and any unmentioned incidentals required for complete in place installation and accepted as indicated on the Construction Plans. This work shall be performed by a West Virginia Licensed Electrician in accordance with the National Electrical Code (NEC).
- 3. The Contractor shall provide a training demonstration of all the procedures required by the Park Staff during a power outage. The Contractor shall provide all Operation Manuals and Parts Lists following the completed task. The Contractor shall also provide recommendations on the portable generator that the park shall acquire at a future date. The generator will not be part of this project.

**END OF SECTION - 012025** 



# State of West Virginia DRUG FREE WORKPLACE CONFORMANCE AFFIDAVIT West Virginia Code §21-1D-5

| STATE OF West Virginia   |   |
|--|---|
| COUNTY OF <u>Harrison</u> , TO-WIT:  |   |
| I, Mark D. Urso , after being first duly sworn, depose and state as follows: |   |
| 1. I   | am an employee of Bear Contracting, LLC ; and, (Company Name)   |
| 2. I   | do hereby attest that Bear Contracting, LLC (Company Name)  |
|  | naintains a valid written drug free workplace policy and that such policy is in compliance with <b>West Virginia Code</b> §21-1D-5. |
| The above statements are sworn to under the penalty of perjury.              |   |
|  | Bear Contracting, LLC   |
|  | (Company Name)  |
|  | By: Mark D. Urso  |
|  | Title: President/Managing Member  |
|  | Title. Fresident/Wariaging Wember   |
|  | Date: March 8, 2019   |
| Taken, s   | subscribed and sworn to before me this 8th day of March, 2019 .   |
| By Comr  | mission expires October 17, 2020  |
| (Seal)   |   |
|  | (Notary Public)   |

THIS AFFIDAVIT MUST BE SUBMITTED WITH THE BID IN ORDER TO COMPLY WITH WV CODE PROVISIONS. FAILURE TO INCLUDE THE AFFIDAVIT WITH THE BID SHALL RESULT IN DISQUALIFICATION OF THE BID.