



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

Solicitation

NUMBER
PSC1020

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
DEAN WINGERD 304-558-0468

RFQ COPY

TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

PUBLIC SERVICE COMMISSION
 OF WEST VIRGINIA
 1116 QUARRIER ST
 CHARLESTON, WV
 25301 340-0323

DATE PRINTED
04/11/2014

BID OPENING DATE: 04/16/2014

BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
				ADDENDUM NO. 1		
				ADDENDUM IS ISSUED:		
				1. TO PROVIDE A COPY OF THE PRE-BID MEETING SIGN-IN SHEET FOR THE ABOVE SOLICITATION.		
				2. TO PROVIDE RESPONSES TO VENDORS' QUESTIONS REGARDING THE ABOVE SOLICITATION. QUESTION AND ANSWER PAGES ARE ATTACHED.		
				3. TO PROVIDE CLARIFICATION STATEMENT REGARDING THE SPECIFICATIONS. SEE ATTACHED.		
				4. TO PROVIDE ADDENDUM ACKNOWLEDGMENT. THIS DOCUMENT SHOULD BE SIGNED AND RETURNED WITH YOUR BID. FAILURE TO SIGN AND RETURN MAY RESULT IN THE DISQUALIFICATION OF YOUR BID.		
				***** END OF ADDENDUM NO. 1 *****		

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

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

SOLICITATION NUMBER: PSC1020
Addendum Number: 1

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

Applicable Addendum Category:

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

Description of Modification to Solicitation:

1. To provide a copy of the mandatory pre-bid meeting sign-in sheet.
2. To provide responses to vendor questions regarding this solicitation.
3. To correct information provided in the original specifications.
4. To provide Addendum Acknowledgment form.

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

SIGN IN SHEET

Request for Proposal No. PSC1020

PLEASE PRINT

Page 1 of 2
Date: 4/19/14
10 AM

* PLEASE BE SURE TO PRINT LEGIBLY - IF POSSIBLE, LEAVE A BUSINESS CARD

TELEPHONE & FAX NUMBERS

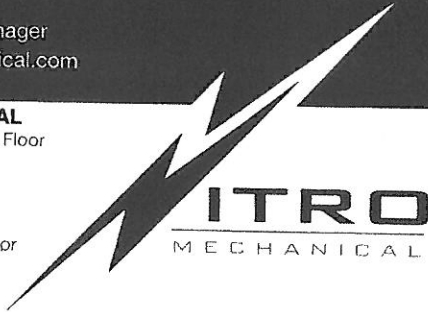
FIRM & REPRESENTATIVE NAME	MAILING ADDRESS	TELEPHONE & FAX NUMBERS
Company: NITRO MECHANICAL Rep: JEFF SLATER Email Address: jslater@nitromechanical.com	4300 FIRST AVE NITRO, WV 25143	PHONE 304-204-1500 TOLL FREE FAX 304-204-1350
Company: JOHNSON CONTROLS Rep: JASON SHELTON Email Address: JASON.W.SHELTON@JCI.COM	4132 FIRST AVE NITRO WV 25143	PHONE 304-741-500 TOLL FREE FAX 304- 755-0765 755 0765
Company: AQUATECH INDUSTRIES Rep: DAVID RANSBOTTOM Email Address: DRANSBOTTOM@MSN.COM	5415 LE LYNNCE RD KAYAKETTE, WV 25533	PHONE 304-525-7100 TOLL FREE FREE CELL 304-655-9222 FAX N/A
Company: MASON & BARRY INC Rep: JAMES P ARTHUR JR Email Address: jarthur@masonbarry.com	301 SMILEY DRIVE ST ALBANS WV	PHONE 304-561-8701 TOLL FREE FAX 304-755-4010
Company: Rep: Email Address:	 	PHONE TOLL FREE FAX

7004

Jeff Slater
HVAC/R Project Manager
jslater@nitromechanical.com

NITRO MECHANICAL
4300 First Avenue, 2nd Floor
P.O. Box 879
Nitro, WV 25143-1001

304-751-5250 Cell
304-204-1522 Supervisor
304-204-1523 Office
304-204-1350 Fax



AQUATECH 
INDUSTRIES, INC.
WATER TREATMENT SYSTEMS AND SOLUTIONS

0006

DAVID R. RANSBOTTOM

5415 LEFT FORK LYNN CREEK ROAD
LAVALLETTE, WEST VIRGINIA 25535

HOME: 304-525-7100
MOBILE: 304-638-9222

YOUR WATER PROBLEM IS MY BUSINESS

EMAIL: david@aquatechindustriesinc.com
WEBSITE: www.aquatechindustriesinc.com



Phone: (304) 755-0781, ext. 126
email: jarthur@masonbarry.com

Jim Arthur
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101 Smiley Drive ♦ St. Albans, WV 25177
HVAC Solutions



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shaddox@castotech.com



America's Energy, Environmental, and Endorsements Acquiring Solutions

PSC1020
Business cards from vendors

PSC1020 Questions and Responses

1. Page 34: Under “Agency Responsibility”; States the Agency will provide adequate water treatment. However, page 48 states that the contractor shall provide this service. Which is correct? Please keep in mind that this facility currently does not have form any water treatment and the agency has no record of any water treatment being provided in the past. By providing water treatment at this time, many additional problems can occur such as dirt, rust and particles breaking away from the internal pipe which can stop up strainers, valves, coils, etc. Any results that may happen from the chemical water treatment, if provided at this time, should be excluded from the responsibility of the contractor under this contract.

PSC Answer: We will omit the water treatment requirements from the bid scope due to the previous lack of water treatment for the existing system. References to water treatment on page 34 and 48 of the RFQ should be omitted.

2. The old Trane Air Cooled Chiller that no longer exists is referenced to by the model number listed in the equipment list. The new York Air Cooled Screw Chiller Model number is YCIV0207. Many of the tasks listed under the Chiller Comprehensive Visit do not apply to this type of equipment. Can York’s recommended annual comprehensive tasks replace what is listed in this solicitation?

PSC Answer: The existing chiller is a York YCIV0207. The scope of preventative maintenance applies to the air cooled chiller. Currently six (6) visits are made yearly - 2 comprehensive, 4 Operational; which include, 1 Condenser Coil Cleaning, 1 Vibration Analysis, and 1 Oil Change. Vendor should comply with all industry and manufacturer’s recommendations or requirements.

3. Pages 26-27: Vibration Analysis: Can you please provide a list of the equipment that vibration analysis is required to be performed on?

PSC Answer: Vibration analysis will be required to be performed on the York Chiller YCIV0207 once per year.

4. What type of water treatment is required? They have a shot feeder in place now. AquaTech was at prebid meeting, so we need to determine if there has to be a fully automatic system installed/managed, or will the shot feeder (with the tech adjusting) suffice.

PSC Answer: We will omit the water treatment requirements from the bid scope due to the previous lack of water treatment for the existing system. References to water treatment on page 34 and 48 of the RFQ should be omitted.

5. Please provide the quantity and the model number(s) of the exhaust fans in the transportation building so they can be added to the equipment list.

PSC Answer: The Transportation Building at 1116 Quarrier St has three (3) rooftop units, a split system located in the basement and four (4) exhaust fans on the roof. Exhaust fan model numbers are listed in the RFQ for PSC1020 on pages 46 and 47. However, if any vendor wishes to view the units or exhaust fans located on or in the Transportation Building the PSC Building Manager is more than willingly to provide access to the facility.

6. What piece(s) of equipment require vibration analysis?

PSC Answer: Vibration analysis will be required to be performed on the York Chiller YCIV0207 once per year.

PSC1020
Clarification statement

Correction to model number

Attachment A Current Equipment list on page 36 -
The York Liquid Chiller Model number should be listed as YCIV0207.

Definitions

"Preventative Maintenance", as herein stated, shall mean scheduled inspections and replacement of parts and material on a preplanned schedule prior to the failure or wear-out period of the part or material. The planned inspections and part replacement shall be in accordance with the equipment manufacturer recommendations and/or the operating conditions of the equipment.

"Corrective Maintenance as herein stated, shall mean maintenance performed on an as required basis to correct a malfunction or failure in a HVAC system, repair.

"Predictive Maintenance, as herein stated, shall mean maintenance actions taken that will allow the prediction of equipment wear. These actions are in the form of test or inspection, such as lube oil analysis, vibration analysis, or other non-destructive tests.

"Controls", as herein stated, shall mean all controls, transmitters, controllers, and controlled devices, including controlled dampers and actuators, valves, and all recording equipment that is related to the operations of the HVAC equipment included in this Contract. This contract includes individual room thermostats.

"Emergency Service", as herein stated, shall mean 24-7 coverage and a quick response from the initial call from the building manager.

The term "total" environmental system means "everything" (including piping, fans, etc.) whether listed in the current equipment list or not.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: PSC1020

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

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

Addendum Numbers Received:

(Check the box next to each addendum received)

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

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

Company

Authorized Signature

Date

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