



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

State of West Virginia
 Request for Quotation
 09 - Construction

Proc Folder: 524008

Doc Description: OPEN END CONTRACT FOR HVAC MAINTENANCE

Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2018-12-26	2019-01-23 13:30:00	CRFQ 0511 HHR1900000002	1

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:

Trane U.S., Inc.
 5001 McCorkle Ave. S.W.
 South Charleston, WV 25309
 (304)533-1491

RECEIVED

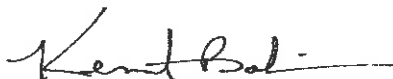
2019 JAN 23 PM 1:26

WV PURCHASING
 DIVISION

FOR INFORMATION CONTACT THE BUYER

April E Battle
 (304) 558-0067
 april.e.battle@wv.gov

Signature X



FEIN # 25-0900465

DATE 1-22-19

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

ADDITIONAL INFORMATION:

The West Virginia Purchasing Division is soliciting bids on behalf of the Department of s to establish an op[en-end contract for HVAC Maintenance on HVAC equipment at the locations listed below:

- 1) 350 Capitol Street, Charleston WV 25301 [Diamond Building];
- 2) 500 Capitol Street, Charleston WV 25301 [Parking Building];
- 3) 619 Virginia Street W, Charleston WV 25302 [Office of the Chief Medical Examiner];
- 4) 167 11th Avenue, South Charleston WV 25303 [Office of Laboratory Services Main Building];
- 5) 167 11th Avenue, South Charleston WV 25301 [Bio-Safety Level III Building].

INVOICE TO		SHIP TO	
BUYER - 304-957-0209 HEALTH AND HUMAN RESOURCES OFFICE OF OPERATIONS ONE DAVIS SQUARE, RM 115 CHARLESTON WV25301 US		BUYER - 304-957-0209 HEALTH AND HUMAN RESOURCES OPERATIONS DIAMOND PROJECT 350 CAPITOL ST CHARLESTON WV 25301 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Corrective Maintenance - flat hourly rate	200.00000	HOUR	90.00	\$18,000.00

Comm Code	Manufacturer	Specification	Model #
72151003			

Extended Description :
Corrective Maintenance - flat hourly rate.

INVOICE TO		SHIP TO	
BUYER - 304-957-0209 HEALTH AND HUMAN RESOURCES OFFICE OF OPERATIONS ONE DAVIS SQUARE, RM 115 CHARLESTON WV25301 US		BUYER - 304-957-0209 HEALTH AND HUMAN RESOURCES OPERATIONS DIAMOND PROJECT 350 CAPITOL ST CHARLESTON WV 25301 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Parts plus % markup	1.00000	EA	20%	

Comm Code	Manufacturer	Specification	Model #
40101800			

Extended Description :
Cost of Oarts 10,000.00 X markup (___%) = PARTS PLUS

INVOICE TO		SHIP TO	
BUYER - 304-957-0209 HEALTH AND HUMAN RESOURCES OFFICE OF OPERATIONS ONE DAVIS SQUARE, RM 115 CHARLESTON WV25301 US		BUYER - 304-957-0209 HEALTH AND HUMAN RESOURCES OPERATIONS DIAMOND PROJECT 350 CAPITOL ST CHARLESTON WV 25301 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Preventative Maintenance Monthly Cost	12.00000	MO	\$7272.00	\$87,264.00

Comm Code	Manufacturer	Specification	Model #
72151003			

Extended Description :
Preventative Maintenance Mionthly Cost per attached listing.

SCHEDULE OF EVENTS

Line	Event	Event Date
1	Pre-Bid Meeting	2019-01-08
2	Questions Due	2019-01-14



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

State of West Virginia
 Request for Quotation
 09 - Construction

Proc Folder: 524008

Doc Description: ADDENDUM #1 - OPEN END CONTRACT FOR HVAC MAINTENANCE


Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2019-01-09	2019-01-23 13:30:00	CRFQ 0511 HHR1900000002	2

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:
 Trane U.S., Inc.
 5001 McCorkle Ave. S.W.
 South Charleston, WV 25309
 (304)533-1491

FOR INFORMATION CONTACT THE BUYER
 April E Battle
 (304) 558-0067
 april.e.battle@wv.gov

Signature X  FEIN # 25-0900465 DATE 1-22-19

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

ADDITIONAL INFORMATION:

ADDENDUM #1 IS ISSUED TO PROVIDE THE PRE-BID SIGN-IN SHEETS.
NO OTHER CHANGES.

INVOICE TO		SHIP TO	
BUYER - 304-957-0209 HEALTH AND HUMAN RESOURCES OFFICE OF OPERATIONS ONE DAVIS SQUARE, RM 115 CHARLESTON WV25301 US		BUYER - 304-957-0209 HEALTH AND HUMAN RESOURCES OPERATIONS DIAMOND PROJECT 350 CAPITOL ST CHARLESTON WV 25301 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Corrective Maintenance - flat hourly rate	200.00000	HOUR	\$90. ⁰⁰	\$18,000. ⁰⁰

Comm Code	Manufacturer	Specification	Model #
72151003			

Extended Description :
Corrective Maintenance - flat hourly rate.

INVOICE TO		SHIP TO	
BUYER - 304-957-0209 HEALTH AND HUMAN RESOURCES OFFICE OF OPERATIONS ONE DAVIS SQUARE, RM 115 CHARLESTON WV25301 US		BUYER - 304-957-0209 HEALTH AND HUMAN RESOURCES OPERATIONS DIAMOND PROJECT 350 CAPITOL ST CHARLESTON WV 25301 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Parts plus % markup	1.00000	EA	20%	

Comm Code	Manufacturer	Specification	Model #
40101800			

Extended Description :
Cost of Oarts 10,000.00 X markup (___ %) = PARTS PLUS

INVOICE TO		SHIP TO	
BUYER - 304-957-0209 HEALTH AND HUMAN RESOURCES OFFICE OF OPERATIONS ONE DAVIS SQUARE, RM 115 CHARLESTON WV25301 US		BUYER - 304-957-0209 HEALTH AND HUMAN RESOURCES OPERATIONS DIAMOND PROJECT 350 CAPITOL ST CHARLESTON WV 25301 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Preventative Maintenance Monthly Cost	12.00000	MO	\$7272.00	\$87,264.00

Comm Code	Manufacturer	Specification	Model #
72151003			

Extended Description :

Preventative Maintenance Monthly Cost per attached listing.

SCHEDULE OF EVENTS

<u>Line</u>	<u>Event</u>	<u>Event Date</u>
1	Pre-Bid Meeting	2019-01-08
2	Questions Due	2019-01-14

STATE OF WEST VIRGINIA

Purchasing Division

PURCHASING AFFIDAVIT

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

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

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

DEFINITIONS:

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

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

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

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

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: Trane U.S., Inc.

Authorized Signature: [Signature] Date: 1/23/19

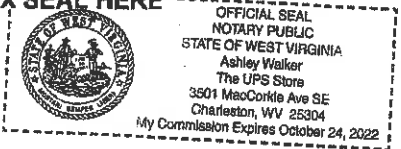
State of NV

County of Kanawha, to-wit:

Taken, subscribed, and sworn to before me this 23 day of Jan, 2019

My Commission expires 10/24/22, 2022.

AFFIX SEAL HERE



NOTARY PUBLIC Ashley Walker



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

STATE OF WEST VIRGINIA,
COUNTY OF Kanawha, TO-WIT:

I, Traci Ray, after being first duly sworn, depose and state as follows:

1. I am an employee of Trane U.S. Inc.; and,
(Company Name)
2. I do hereby attest that Trane U.S. Inc.
(Company Name)

maintains a written plan for a drug-free workplace policy and that such plan and policy are in compliance with **West Virginia Code §21-1D.**

The above statements are sworn to under the penalty of perjury.

Printed Name: Traci Ray

Signature: *Traci Ray*

Title: Account Manager

Company Name: Trane U.S., Inc.

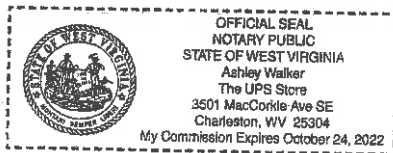
Date: 1/23/19

Taken, subscribed and sworn to before me this 23 day of Jan, 2019.

By Commission expires 10/24/22

(Seal)

Ashley Walker
(Notary Public)



State of West Virginia
Purchasing Division

CERTIFIED DRUG-FREE WORKPLACE REPORT COVERSHEET

In accordance with *West Virginia 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. That report must include each of the items identified below in the Required Report Content section.

Instructions: Vendor should complete this coversheet, attach it to the required report, and submit it to the appropriate location as follows: For contracts more than \$25,000, the report should be mailed to the West Virginia Purchasing Division at 2019 Washington Street East, Charleston, WV 25305. For contracts of \$25,000 or less, the vendor should mail the report to the public authority issuing the contract.

Contract Identification:

Contract Number: _____

Contract Purpose: West Virginia Department of Health and Human Resources Maintenance Agreement

Agency Requesting Work: _____

Required Report Content: The attached report must include each of the items listed below. The vendor should check each box as an indication that the required information has been included in the attached report.

- Information indicating the education and training service to the requirements of *West Virginia Code* § 21-1D-5 was provided;
- Name of the laboratory certified by the United States Department of Health and Human Services or its successor that performs the drug tests;
- Average number of employees in connection with the construction on the public improvement;
- Drug test results for the following categories including the number of positive tests and the number of negative tests: (A) Pre-employment and new hires; (B) Reasonable suspicion; (C) Post-accident; and (D) Random.

Vendor Contact Information:

Vendor Name: Trane U.S., Inc.

Vendor Telephone: (304)348-2800

Vendor Address: 5001 McCorkle Ave. S.W.
South Charleston, WV 25309

Vendor Fax: (304)348-2810

Vendor E-Mail: Traci.Ray@trane.com

SOLICITATION NUMBER: CRFQ 0511 HHR1900000002

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 the correct solicitation documents. Please disregard the prior documents.

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.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ 0511 HHR190000002

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

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

Addendum Numbers Received:

(Check the box next to each addendum received)

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

Trane U.S., Inc.

Company

Traci B. Ray

Authorized Signature

1-22-19

Date

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

Request for Quotation No.
CRFQ 0511 HHR1900000002

SIGN IN SHEET

Page 1 of 3

PLEASE PRINT

Date: 01/08/2019

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

FIRM & REPRESENTATIVE NAME	MAILING ADDRESS	TELEPHONE & FAX NUMBERS
Company: <u>WVDHHR</u> Rep: <u>TERRY L WASS</u> Email Address: <u>terry.l.wass@wv.gov</u>		PHONE <u>304-957-0216</u> TOLL FREE <u>— NA —</u> FAX <u>— NA —</u>
Company: <u>PERFECTION GROUP</u> Rep: <u>TIM GAFFANEY</u> Email Address: <u>TEGAFFANEY@PERFECTIONGROUP.COM</u>	<u>102 Roxalona Business Park</u> <u>Dunbar WV</u> <u>25064</u>	PHONE <u>304 205 0766</u> TOLL FREE FAX
Company: <u>Perfection Group</u> Rep: <u>Scott J Burke</u> Email Address: <u>sburke@perfectiongroup.com</u>	<u>102 Roxalona Business Park</u> <u>Dunbar, WV 25064</u>	PHONE <u>859-410-2054</u> TOLL FREE FAX
Company: <u>Nitro Construction Services</u> Rep: <u>Samie Kuhn</u> Email Address: <u>jkuhn@nitrocs.com</u>	<u>4260 1st Ave</u> <u>Nitro WV 25143</u>	PHONE <u>304 264 1555</u> TOLL FREE FAX
Company: <u>Trane</u> Rep: <u>Traci Ray</u> Email Address: <u>traci.ray@trane.com</u>	<u>5001 McCurkie Ave S.W</u> <u>South Charleston, WV</u> <u>25309</u>	PHONE <u>304-533-1491</u> TOLL FREE FAX

PLEASE PRINT

Date: 01/08/2019

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

FIRM & REPRESENTATIVE NAME	MAILING ADDRESS	TELEPHONE & FAX NUMBERS
Company: <u>RYGNEY BUILDING SERVICES</u> Rep: <u>DENNIE N CRADDOCK</u> Email Address: <u>dcraddock@suddenlinkmail.com</u>	<u>1069 E Highland Dr</u> <u>Hurricane WV 25526</u>	PHONE <u>304-757-3314</u> TOLL FREE FAX <u>304-757-3316</u>
Company: <u>Trane</u> Rep: <u>Joe Linville</u> Email Address: <u>Joe.Linville@trane.com</u>	<u>5001 MacCorkle Ave SW</u> <u>South Charleston WV</u> <u>25309</u>	PHONE <u>304 348 2815</u> TOLL FREE FAX
Company: <u>OSO Mechanical</u> Rep: <u>Jeff Gillemaster</u> Email Address: <u>jgillemaster@osomach.com</u>	<u>515 2RD Ave</u> <u>S. Gas WV</u> <u>25303</u>	PHONE <u>304-744-8491</u> TOLL FREE FAX <u>744-8491</u>
Company: <u>Alpha Mechanical Service</u> Rep: <u>John Jennings</u> Email Address: <u>john.jennings@amservice.com</u>	<u>401 27th Street</u> <u>Dunbar, WV 25064</u>	PHONE <u>304-550-5289</u> TOLL FREE <u>888-212-6324</u> FAX <u>502-400-4958</u>
Company: <u>Kia-Jobe</u> Rep: <u>DHHR Purchasing</u> Email Address: <u>Kimberly.S. Jobe@WV.GOV</u>		PHONE TOLL FREE FAX

PLEASE PRINT

Date 01/08/2019

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

FIRM & REPRESENTATIVE NAME	MAILING ADDRESS	TELEPHONE & FAX NUMBERS
Company: <u>Butch Thomas</u>		PHONE
Rep: <u>DHHR Operations</u>		TOLL
Email Address: <u>butch.l.thomas@wv.gov</u>		FREE
Company: <u>Doug Kemp</u>		FAX
Rep: <u>DHHR</u>		PHONE
Email Address: <u>Doug.W.Kemp@WV.gov</u>		TOLL
Company: <u>WV DHHR</u>		FREE
Rep: <u>Robert Price</u>		FAX
Email Address: <u>Robert.L.Price@WV.Gov</u>		PHONE <u>304-957-0218</u>
Company: _____		TOLL
Rep: _____		FREE
Email Address: _____		FAX
Company: _____		PHONE
Rep: _____		TOLL
Email Address: _____		FREE
		FAX



Perfection Group, Inc.
102 Roxalana Business Park
Dunbar, WV 25064

www.perfectiongroup.com
©Perfection Group, Inc.

Scott J Burke
Service Manager - WV

859-410-2054 phone
304-784-3972 cellular
sburke@perfectiongroup.com



Perfection Group, Inc.
102 Roxalana Business Park
Dunbar, WV 25064

www.perfectiongroup.com
©Perfection Group, Inc.

Tim Gaffaney
Operations Manager

850-573-7072 cellular
304-768-3970 service
tgaffaney@perfectiongroup.com



RIGNEY BUILDING SERVICES

1069 East Highland Drive • P.O. Box 883, Hurricane, WV 25526

Engineered Solutions to your existing building needs

- HVAC
- Mechanical
- Electrical
- Building Automation

Steve Reesman
Technician

Office: (304) 757-3314
Fax: (304) 757-3316
Mobile: (304) 747-8331
Email: steve.reesman@suddenlinkmail.com



Traci Ray
Service Account Manager

Building Services
North America
5001 MacCorkle Avenue SW
South Charleston, WV 25309 USA
304.348.2829 Office 304.533.1491 Mobile
304.348.2810 Fax
Traci.Ray@trane.com
www.trane.com/charlestonwv

DSO Mechanical LLC

Jeff Gillenwater
Service Manager

515 3rd Avenue
PO Box 8482
South Charleston, WV 25303

Phone (304) 744-8479
Fax (304) 744-8491
Cell (304) 545-2228
jgillenwater@dsomech.com

SOLICITATION NUMBER: CRFQ 0511 HHR190000002

Addendum Number: 2

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 the correct solicitation documents. Please disregard the prior documents.

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.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ 0511 HHR190000002

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

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

Addendum Numbers Received:

(Check the box next to each addendum received)

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

Trane U.S., Inc.

Company

Yeraci B. Zang

Authorized Signature

1-22-19

Date

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

The HHR190000002 solicitation documents do not have the Davis Bacon wages marked, in Attachment 1, 1. States that This purchase is being funded in part or whole with Federal Funds. Does the Davis-Bacon wages apply or not, if they do apply could you post the wage rates.

Davis-Bacon wages apply. Please see attached for rates.

General Decision Number: WV190038 01/04/2019 WV38

Superseded General Decision Number: WV20180038

State: West Virginia

Construction Type: Building

County: Kanawha County in West Virginia.

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.60 for calendar year 2019 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.60 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2019. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/04/2019

ASBE0002-002 08/01/2018

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR.....	\$ 40.21	24.72

BOIL0667-005 03/01/2018

	Rates	Fringes
BOILERMAKER.....	\$ 39.38	23.77

* BRWV0009-006 12/01/2018

	Rates	Fringes
BRICKLAYER		

Bricklayer & Brick Pointer/Caulker/Cleaner.....	\$ 29.77	23.98

* BRWV0009-007 12/01/2018		
	Rates	Fringes
FILE SETTER.....	\$ 29.77	23.98

* BRWV0009-008 12/01/2018		
	Rates	Fringes
MASON - STONE.....	\$ 29.77	23.98

BRWV0015-014 06/01/2018		
	Rates	Fringes
FILE FINISHER.....	\$ 23.59	19.95

CARP1207-009 12/01/2017		
	Rates	Fringes
CARPENTER (Including Drywall Hanging, Form Work, Scaffold Builder and Floor Laying - Carpet, Hardwood, Resilient and Vinyl).....	\$ 29.63	20.75

CARP1755-003 12/01/2016		
	Rates	Fringes
MILLWRIGHT.....	\$ 33.95	21.75

ELEC0466-010 06/01/2018		
	Rates	Fringes
ELECTRICIAN (Including Low Voltage Wiring).....	\$ 37.16	18.62

ENGI0132-011 12/01/2015		
	Rates	Fringes
POWER EQUIPMENT OPERATOR:		
GROUP 1.....	\$ 36.36	19.23
GROUP 2.....	\$ 36.01	19.23
GROUP 3.....	\$ 35.01	19.23
GROUP 4.....	\$ 24.51	19.23

GROUP 1: All Friction Cranes, Tower Cranes and all Cranes with 180 ft. or more of boom including mast and jibs or lifting capacity of 100 tons or more and hoists with 30,000 pound line pull or more, Mechanics with tools with 3/4 inch drive and below

GROUP 2: Operating Cranes and Tower Cranes with a lifting capacity of 15 tons and over

GROUP 3: Backhoe, Bulldozer, Excavator, Forklift, Non-Farm Type Tractor, all other Cranes, all other Mechanics

GROUP 4: Bobcat/Skid Steer/Skid Loader, Farm Type Tractor, Loader

IRON0301-006 12/01/2016

	Rates	Fringes
IRONWORKER (Reinforcing and Structural).....	\$ 33.77	20.60

IRON0549-006 12/01/2017

	Rates	Fringes
IRONWORKER (Ornamental).....	\$ 39.34	19.64

LAB01353-005 12/01/2017

	Rates	Fringes
LABORER		
GROUP 1.....	\$ 24.16	17.25
GROUP 2.....	\$ 24.78	17.25
GROUP 3.....	\$ 25.62	17.25

GROUP 1: Carpenter Tender, Common or General, Demolition, Landscape, Water Boy

GROUP 2: Bobcat Operator (Clean up/Demolition), Chipping Guns, Concrete Saw (Hand Held/Walk Behind), Concrete Worker, Fence Erection, Grade Checker, Jack Hammer, Mason Tender-Brick, Mason Tender-Cement/Concrete, Mortar Mixer, Scaffold Builder (Brick and Masonry), Skytrak Forklift Operator, Tamper (Hand Held), Wacker Roller Operator

GROUP 3: Pipelayer

* PAIN0970-008 12/01/2018

	Rates	Fringes
PAINTER (Drywall Finishing/Taping; Brush, Roller and Spray).....	\$ 27.82	18.50

PAIN1195-002 12/01/2017

	Rates	Fringes
GLAZIER.....	\$ 28.33	14.11

PLAS0926-010 06/01/2018

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 31.63	21.26
PLASTERER.....	\$ 30.06	20.36

PLAS0926-011 06/01/2018

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 31.63	21.26
PLASTERER (EIFS).....	\$ 30.06	20.36

PLUM0083-004 07/01/2018

	Rates	Fringes
PIPEFITTER.....	\$ 32.43	32.48

PLUM0565-004 07/01/2017

	Rates	Fringes
PLUMBER.....	\$ 41.95	20.02

ROOF0034-003 05/01/2007

	Rates	Fringes
ROOFER.....	\$ 19.35	7.75

SHEE0033-013 12/01/2017

	Rates	Fringes
SHEET METAL WORKER (Includes HVAC Duct Installation).....	\$ 28.52	24.17

TEAM0175-005 10/01/2017

	Rates	Fringes
Truck drivers:		
GROUP 2.....	\$ 28.39	16.27
GROUP 3.....	\$ 28.54	16.27

TRUCK DRIVER CLASSIFICATIONS

GROUP 2 - Dump Truck (Up to 5 cu. yds.), Water Tank Truck (Straight)

GROUP 3 - Dump Truck (5 cu. yds. & over), Tractor Haul Truck, Water Tank Truck (Semi)

* UAVG-WV-0026 01/01/2018

	Rates	Fringes
LABORER (Power Tool Operator)....	\$ 22.76	16.85

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate

changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial

contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=====

END OF GENERAL DECISION

SOLICITATION NUMBER: CRFQ 0511 HHR1900000002

Addendum Number: 3

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 fix the description of Addendum #2.

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.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ 0511 HHR190000002

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

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

Addendum Numbers Received:

(Check the box next to each addendum received)

<input checked="" type="checkbox"/>	Addendum No. 1	<input type="checkbox"/>	Addendum No. 6
<input checked="" type="checkbox"/>	Addendum No. 2	<input type="checkbox"/>	Addendum No. 7
<input checked="" 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 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.

Trane U.S., Inc.

Company

Traci B. Zay

Authorized Signature

1-22-19

Date

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

BID BOND

Bond No. 89130-TRA-19-02

KNOW ALL MEN BY THESE PRESENTS, That we, the undersigned, Trane U.S. Inc. Travelers Casualty and Surety Company of
of 5001 McCorkle Ave. S.W. Charleston, WV 25309 as Principal, and America
of One Tower Square Hartford, CT 06183 a corporation organized and existing under the laws of the State of _____
Connecticut with its principal office in the City of Hartford, CT as Surety, are held and firmly bound unto the State
of West Virginia, as Obligee, in the penal sum of Five Percent of Amount Bid (\$5% of Amount Bid) for the payment of which,
well and truly to be made, we jointly and severally bind ourselves, our heirs, administrators, executors, successors and assigns.

The Condition of the above obligation is such that whereas the Principal has submitted to the Purchasing Section of the
Department of Administration a certain bid or proposal, attached hereto and made a part hereof, to enter into a contract in writing for
HVAC Maintenance

NOW THEREFORE,

- (a) If said bid shall be rejected, or
- (b) If said bid shall be accepted and the Principal shall enter into a contract in accordance with the bid or proposal
attached hereto and shall furnish any other bonds and insurance required by the bid or proposal, and shall in all other respects perform
the agreement created by the acceptance of said bid, then this obligation shall be null and void, otherwise this obligation shall remain in
full force and effect. It is expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no
event, exceed the penal amount of this obligation as herein stated.

The Surety, for the value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no
way impaired or affected by any extension of the time within which the Obligee may accept such bid, and said Surety does hereby
waive notice of any such extension.

WITNESS, the following signatures and seals of Principal and Surety, executed and sealed by a proper officer of Principal and
Surety, or by Principal individually if Principal is an individual, this 16th day of January, 2019.

Principal Seal

Trane U.S. Inc.
(Name of Principal)
By Baron Vogelsberg
(Must be President, Vice President, or
Duly Authorized Agent)
Contract Analyst
(Title)

Surety Seal

Travelers Casualty and Surety Company of America
(Name of Surety)
Jessica Iannotta
Attorney-in-Fact
Jessica Iannotta

**IMPORTANT - Surety executing bonds must be licensed in West Virginia to transact surety insurance, must affix its seal, and
must attach a power of attorney with its seal affixed.**



**Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company**

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint Jessica Iannotta of Morristown, New Jersey, their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this 3rd day of February, 2017.



State of Connecticut

City of Hartford ss.

By: Robert L. Raney
Robert L. Raney, Senior Vice President

On this the 3rd day of February, 2017, before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.

My Commission expires the 30th day of June, 2021



Marie C. Tetreault
Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this 16th day of January, 2019



Kevin E. Hughes
Kevin E. Hughes, Assistant Secretary

**To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney-in-Fact and the details of the bond to which the power is attached.**

Marsh

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

HARTFORD, CONNECTICUT 06183

FINANCIAL STATEMENT AS OF DECEMBER 31, 2017

CAPITAL STOCK \$ 6,480,000

ASSETS		LIABILITIES & SURPLUS	
CASH AND INVESTED CASH	\$ 137,626,346	UNEARNED PREMIUMS	\$ 920,416,346
BONDS	3,372,829,396	LOSSES	820,933,807
STOCKS	328,030,613	LOSS ADJUSTMENT EXPENSES	181,114,298
INVESTMENT INCOME DUE AND ACCRUED	39,230,403	COMMISSIONS	42,188,100
OTHER INVESTED ASSETS	2,641,903	TAXES, LICENSES AND FEES	13,242,950
PREMIUM BALANCES	235,708,838	OTHER EXPENSES	42,889,178
NET DEFERRED TAX ASSET	46,322,453	CURRENT FEDERAL AND FOREIGN INCOME TAXES	1,313,124
REINSURANCE RECOVERABLE	23,906,019	REMITTANCES AND ITEMS NOT ALLOCATED	82,645,307
SECURITIES LENDING REINVESTED COLLATERAL ASSETS	20,555,872	AMOUNTS WITHHELD / RETAINED BY COMPANY FOR OTHERS	35,924,038
RECEIVABLES FROM PARENT, SUBSIDIARIES AND AFFILIATES	21,488,218	RETROACTIVE REINSURANCE RESERVE ASSUMED	793,039
ASSUMED REINSURANCE RECEIVABLE AND PAYABLE	626,835	POLICYHOLDER DIVIDENDS	9,857,423
OTHER ASSETS	5,795,705	PROVISION FOR REINSURANCE	5,068,341
		ADVANCE PREMIUM	1,256,758
		ESCHEAT LIABILITY	637,143
		PAYABLE FOR SECURITIES LENDING	20,555,872
		CEDED REINSURANCE NET PREMIUMS PAYABLE	36,704,062
		OTHER ACCRUED EXPENSES AND LIABILITIES	686,489
		TOTAL LIABILITIES	\$ 2,218,124,273
		CAPITAL STOCK	\$ 6,480,000
		PAID IN SURPLUS	433,803,760
		OTHER SURPLUS	1,578,352,567
		TOTAL SURPLUS TO POLICYHOLDERS	\$ 2,018,636,327
TOTAL ASSETS	\$ 4,232,760,599	TOTAL LIABILITIES & SURPLUS	\$ 4,232,760,599

STATE OF CONNECTICUT)
 COUNTY OF HARTFORD) SS.
 CITY OF HARTFORD)

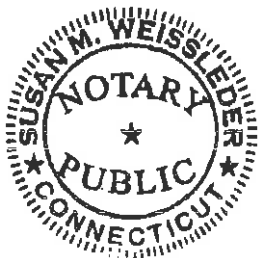
MICHAEL J. DOODY, BEING DULY SWORN, SAYS THAT HE IS SECOND VICE PRESIDENT, OF TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA, AND THAT TO THE BEST OF HIS KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT STATEMENT OF THE FINANCIAL CONDITION OF SAID COMPANY AS OF THE 31ST DAY OF DECEMBER, 2017.

Michael J. Doody
 SECOND VICE PRESIDENT

Susan M. Weissleder
 NOTARY PUBLIC

SUSAN M. WEISSLEDER
 Notary Public
 My Commission Expires November 30, 2022

SUBSCRIBED AND SWORN TO BEFORE ME THIS
 16TH DAY OF MARCH, 2018





Trane
3600 Pammel Creek Road
La Crosse, WI 54601 USA
T (608) 787-2000

CERTIFICATE OF SIGNING AUTHORITY

I, Scott Smillie, Assistant Secretary of Trane U.S. Inc., 800 E Beatty Street, Davidson, NC 08855, a Delaware Corporation, do hereby certify that Baron Vogelsberg is Contract Analyst of Trane U.S. Inc., and that he is duly authorized to execute Contract and Bid documents as well as Bonds on behalf of the Corporation.

(Corporate Seal)



Scott Smillie, Assistant Secretary

January 18, 2019

Date





CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
1/15/2019

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(les) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER MARSH & MCLENNAN COMPANIES 1166 Avenue of the Americas New York NY 10036 ATTN: 212-345-6000	CONTACT NAME: Sadé Henry
	PHONE (A/C No, Ext): (212) 345-8387 FAX (A/C, No): (212) 948-1293 E-MAIL ADDRESS: sade.henry@marsh.com
INSURED Trane U.S. Inc. dba Trane 2570A Pennsylvania Avenue Charleston, WV 25302 United States	INSURER(S) AFFORDING COVERAGE NAIC #
	COMPANY A: National Union Fire Insurance Company of Pittsburgh, PA 19445
	COMPANY B: Travelers Indemnity Co of America 25666
	COMPANY C: Travelers Property Casualty Co of Amer 25674


COVERAGES **CERTIFICATE NUMBER:** 496991 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Contractual Liability <input checked="" type="checkbox"/> Time Element Pollution Liability GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			GL 4611590	4/17/2018	4/17/2019	EACH OCCURRENCE \$7,500,000.00 DAMAGE TO RENTED PREMISES (Ea occurrence) \$1,000,000.00 MED EXP (Any one person) \$10,000.00 PERSONAL & ADV INJURY \$7,500,000.00 GENERAL AGGREGATE \$7,500,000.00 PRODUCTS - COMP/OP AGG \$7,500,000.00 \$
A A A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> PHYSICAL DAMAGE/SELF <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS APD - Self Insured			CA7742202 (AOS) CA7742201 (MA) CA7742200 (VA) APD - Self Insured	4/17/2018 4/17/2018 4/17/2018	4/17/2019 4/17/2019 4/17/2019	COMBINED SINGLE LIMIT (Ea accident) \$5,000,000.00 BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$						EACH OCCURRENCE AGGREGATE \$
B C C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	TC2HUB-7434L10A-18 (AOS) TC2HUB-7434L448-18 (MN) TRJUB-7434L424-18 (AZ, MA, OR, WI) TWXJUB-7434L45A-18 (OH Excess)	4/17/2018 4/17/2018 4/17/2018 4/17/2018	4/17/2019 4/17/2019 4/17/2019 4/17/2019	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$3,000,000.00 E.L. DISEASE - EA EMPLOYEE \$3,000,000.00 E.L. DISEASE - POLICY LIMIT \$3,000,000.00

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Please see page 2 for additional information.

CERTIFICATE HOLDER West Virginia Department of Health & Human Resources One Davis Square Charleston, WV 25301 United States	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE Marsh USA, Inc. BY: Michaela Grasshoff 
--	--



ADDITIONAL REMARKS SCHEDULE

AGENCY	NAMED INSURED Trane U.S. Inc. dba Trane 2570A Pennsylvania Avenue Charleston, WV 25302 United States
EFFECTIVE DATE:	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: _____ **FORM TITLE:** _____

West Virginia Department of Health & Human Resources is included as Additional Insured where required by contract with respect to General Liability pursuant to applicable endorsement.

Job Description: West Virginia DHHR Service Agreement

For questions regarding this certificate of insurance contact: Ashley Kendricks Email: ashley.kendrick@trco.com
Phone: 4232241166

ENDORSEMENT # MAN001

This endorsement, effective 12:01 A.M. 04/17/2018 forms a part of
policy No. GL 461-15-90 issued to INGERSOLL-RAND COMPANY
BY NATIONAL UNION FIRE INSURANCE COMPANY OF PITTSBURGH, PA

ADDITIONAL INSURED - WHERE REQUIRED UNDER CONTRACT OR AGREEMENT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE FORM

SECTION II – WHO IS AN INSURED, is amended to include as an additional insured:

- (1) Any person or organization to whom you become obligated to include as an additional insured under this policy, as a result of any written contract or agreement you enter into which requires you to furnish insurance to that person or organization of the type provided by this policy, but only with respect to liability to the extent caused by you and arising out of your operations, including both continuing and completed operations, or premises owned by or rented to you; or
- (2) Any designated person or organization, designated by you in writing to us, but only with respect to liability to the extent caused by you and arising out of your operations or premises owned by or rented to you and provided the "bodily injury", "property damage" or "personal and advertising injury" occurs subsequent to your written request to designate such person or organization as additional insured.

However, the insurance provided will not exceed the lesser of:

- The coverage and/or limits of this policy, or
- The coverage and/or limits required by said contract or agreement.

All other terms and conditions remain unchanged.


Authorized Representative

REQUEST FOR QUOTATION
CRFQ 0511 HHR1900000002
HVAC Maintenance

EXHIBIT C - PRICING PAGES [PAGE 7 OF 7]

PREVENTATIVE MAINTENANCE:

Monthly Charge (A) _____ x 12 months = Total Yearly Charge
\$ 7272.00 x 12 = \$ 87,264.00

CORRECTIVE MAINTENANCE (B):

Hourly Labor Rate X Estimated Hours = Total Labor Cost
\$ 90.00 x 200 = \$ 18,000.00

PARTS PLUS PERCENTAGE MARKUP (C):

Estimated Parts Cost x Multiplier = Total Parts Cost
\$25,000.00 x 20% = \$ 30,000.00

Total Cost * \$ 135,264.00

REQUEST FOR QUOTATION
CRFQ 0511 EHR1900000002
HVAC Maintenance

EXHIBIT C - PRICING PAGES | PAGE 6 OF 7 |

CORRECTIVE MAINTENANCE (B):

B	CORRECTIVE MAINTENANCE	CORRECTIVE MAINTENANCE TOTAL as \$ per hour (B) =	
	Flat Hourly Rate Bid of \$ <u>90.00</u>	per hour (Hourly Rate should be entered as Unit Price for Commodity Line 2 if responding in wvOasis)	

PARTS PLUS PERCENTAGE MARKUP (C):

C	PARTS (Plus Percentage Markup)	PARTS TOTAL (C) =	
	Bid Percentage markup which will be applied to parts, per the specifications: <u>20</u> %		
	Convert bid markup percentage to a decimal (e.g., 10% markup becomes 0.10 as a decimal), add to 1.00 to calculate multiplier. For example, a 10% markup would become a multiplier of 1.10.		
	(Enter as the Contract Amount of Commodity Line 3 if responding in wvOasis)		

INSTRUCTIONS TO VENDORS SUBMITTING BIDS

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

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

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

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

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

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

Department of Health & Human Resources
One Davis Square
Charleston, WV 25301
January 8, 2019, at 9:00 AM EST

PLEASE NOTE: Vendors will have the option to travel to any of the covered locations to view facilities and equipment during the mandatory pre-bid meeting.

All Vendors submitting a bid must attend the mandatory pre-bid meeting. Failure to attend the mandatory pre-bid meeting shall result in disqualification of the Vendor's bid. No one person attending the pre-bid meeting may represent more than one Vendor.

An attendance sheet provided at the pre-bid meeting shall serve as the official document verifying attendance. The State will not accept any other form of proof or documentation to verify attendance. Any person attending the pre-bid meeting on behalf of a Vendor must list on the attendance sheet his or her name and the name of the Vendor he or she is representing.

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

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

Questions submitted at least five business days prior to a scheduled pre-bid will be discussed at the pre-bid meeting if possible. Any discussions or answers to questions at the pre-bid meeting are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

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

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

Question Submission Deadline: January 14, 2019, at 3:00 PM EST

Submit Questions to: April Battle, File #22
2019 Washington Street, East
Charleston, WV 25305
Fax: (304) 558-4115 (Vendors should not use this fax number for bid submission)
Email: april.e.battle@wv.gov

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

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

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

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

SEALED BID: HVAC Maintenance
BUYER: April Battle, File #22
SOLICITATION NO.: CRFQ 0511 HHR1900000002
BID OPENING DATE: January 23, 2019
BID OPENING TIME: 1:30 PM EST
FAX NUMBER: (304) 558-3970

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

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

BID TYPE: (This only applies to CRFP)

- Technical
 Cost

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

Bid Opening Date and Time: January 23, 2019, at 1:30 PM EST

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

8. ADDENDUM ACKNOWLEDGEMENT: Changes or revisions to this Solicitation will be made by an official written addendum issued by the Purchasing Division. Vendor should acknowledge receipt of all addenda issued with this Solicitation by completing an Addendum Acknowledgment Form, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

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

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

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

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

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

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

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

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

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

15A. RECIPROCAL PREFERENCE: The State of West Virginia applies a reciprocal preference to all solicitations for commodities and printing in accordance with W. Va. Code § 5A-3-37(b). In effect, non-resident vendors receiving a preference in their home states, will see that same preference granted to West Virginia resident vendors bidding against them in West Virginia. A request form to help facilitate the request can be found at:

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

16. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES: For any solicitations publicly advertised for bid, in accordance with West Virginia Code §5A-3-37(a)(7) and W. Va. CSR § 148-22-9, any non-resident vendor certified as a small, women-owned, or minority-owned business under W. Va. CSR § 148-22-9 shall be provided the same preference made available to any resident vendor. Any non-resident small, women-owned, or minority-owned business must identify itself as such in writing, must submit that writing to the Purchasing Division with its bid, and must be properly certified under W. Va. CSR § 148-22-9 prior to contract award to receive the preferences made available to resident vendors. Preference for a non-resident small, women-owned, or minority owned business shall be applied in accordance with W. Va. CSR § 148-22-9.

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

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

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

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

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

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

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

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

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

GENERAL TERMS AND CONDITIONS:

1. CONTRACTUAL AGREEMENT: Issuance of a Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.

2. DEFINITIONS: As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.

2.1. "Agency" or "Agencies" means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.

2.2. "Bid" or "Proposal" means the vendors submitted response to this solicitation.

2.3. "Contract" means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation.

2.4. "Director" means the Director of the West Virginia Department of Administration, Purchasing Division.

2.5. "Purchasing Division" means the West Virginia Department of Administration, Purchasing Division.

2.6. "Award Document" means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the contract holder.

2.7. "Solicitation" means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.

2.8. "State" means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.

2.9. "Vendor" or "Vendors" means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

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

Term Contract

Initial Contract Term: ~~Initial Contract Term:~~ This Contract becomes effective on award _____ and extends for a period of three (3) year(s).

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

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

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

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

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

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

Other: See attached.

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

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

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

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

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

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

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

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

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

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

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

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

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

LICENSE(S) / CERTIFICATIONS / PERMITS: In addition to anything required under the Section of the General Terms and Conditions entitled Licensing, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits prior to Contract award, in a form acceptable to the Purchasing Division.

WV Electricians License WV Plumbers License
WV Contractor License
HVAC EPA 608 Certification and Apprentice Certification or Completion of
HVAC Vocational Program

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

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

Vendor must maintain:

- Commercial General Liability Insurance** in at least an amount of: \$1,000,000.00 per occurrence.
- Automobile Liability Insurance** in at least an amount of: \$1,000,000.00 per occurrence.
- Professional/Malpractice/Errors and Omission Insurance** in at least an amount of: _____ per occurrence.
- Commercial Crime and Third Party Fidelity Insurance** in an amount of: _____ per occurrence.
- Cyber Liability Insurance** in an amount of: _____ per occurrence.
- Builders Risk Insurance** in an amount equal to 100% of the amount of the Contract.
- Pollution Insurance** in an amount of: _____ per occurrence.
- Aircraft Liability** in an amount of: _____ per occurrence.
-
-
-
-

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

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

10. [Reserved]

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

\$250.00 per day per piece of equipment for failure to perform scheduled monthly maintenance by the end of each month.

Liquidated Damages Contained in the Specifications

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

13. PRICING: The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification.

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

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

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

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

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

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

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

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

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

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

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

24. MODIFICATIONS: This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any change to existing contracts that adds work or changes contract cost, and were not included in the original contract, must be approved by the Purchasing Division and the Attorney General's Office (as to form) prior to the implementation of the change or commencement of work affected by the change.

25. WAIVER: The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.

26. SUBSEQUENT FORMS: The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.

27. ASSIGNMENT: Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments.

28. WARRANTY: The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.

29. STATE EMPLOYEES: State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.

30. PRIVACY, SECURITY, AND CONFIDENTIALITY: The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/default.html>.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Revised 06/08/2018

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

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

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

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

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

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

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

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

ADDITIONAL TERMS AND CONDITIONS (Construction Contracts Only)

1. CONTRACTOR'S LICENSE: West Virginia 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. West Virginia 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 Purchasing Division 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: Trane U.S., Inc.
Contractor's License No.: WV- 026978

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 Purchasing Division 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 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 the West Virginia Purchasing Division. For contracts of \$25,000 or less, the public authority shall be the agency issuing the contract. The report shall include:

- (1) Information to show that the education and training service to the requirements of West Virginia Code § 21-1D-5 was provided;
- (2) The name of the laboratory certified by the United States Department of Health and Human Services or its successor that performs the drug tests;
- (3) The average number of employees in connection with the construction on the public improvement;
- (4) Drug test results for the following categories including the number of positive tests and the number of negative tests: (A) Pre-employment and new hires; (B) Reasonable suspicion; (C) Post-accident; and (D) Random.

Vendor should utilize the attached Certified Drug Free Workplace Report Coversheet when submitting the report required hereunder. 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.

4. AIA DOCUMENTS: All construction contracts that will be completed in conjunction with architectural services procured under Chapter 5G of the West Virginia Code will be governed by the attached AIA documents, as amended by the Supplementary Conditions for the State of West Virginia, in addition to the terms and conditions contained herein.

4A. PROHIBITION AGAINST GENERAL CONDITIONS: Notwithstanding anything contained in the AIA Documents or the Supplementary Conditions, the State of West Virginia will not pay for general conditions, or winter conditions, or any other condition representing a delay in the contracts. The Vendor is expected to mitigate delay costs to the greatest extent possible and any costs associated with Delays must be specifically and concretely identified. The state will not consider an average daily rate multiplied by the number of days extended to be an acceptable charge.

5. GREEN BUILDINGS MINIMUM ENERGY STANDARDS: In accordance with § 22-29-4, all new building construction projects of public agencies that have not entered the schematic design phase prior to July 1, 2012, or any building construction project receiving state grant funds and appropriations, including public schools, that have not entered the schematic design phase prior to July 1, 2012, shall be designed and constructed complying with the ICC International Energy Conservation Code, adopted by the State Fire Commission, and the ANSI/ASHRAE/IESNA Standard 90.1-2007: Provided, That if any construction project has a commitment of federal funds to pay for a portion of such project, this provision shall only apply to the extent such standards are consistent with the federal standards.

6. LOCAL LABOR MARKET HIRING REQUIREMENT: Pursuant to West Virginia Code §21-1C-1 et seq., Employers shall hire at least seventy-five percent of employees for public improvement construction projects from the local labor market, to be rounded off, with at least two employees from outside the local labor market permissible for each employer per project.

Any employer unable to employ the minimum number of employees from the local labor market shall inform the nearest office of Workforce West Virginia of the number of qualified employees needed and provide a job description of the positions to be filled.

If, within three business days following the placing of a job order, Workforce West Virginia is unable to refer any qualified job applicants to the employer or refers less qualified job applicants than the number requested, then Workforce West Virginia shall issue a waiver to the employer stating the unavailability of applicant and shall permit the employer to fill any positions covered by the waiver from outside the local labor market. The waiver shall be in writing and shall be issued within the prescribed three days. A waiver certificate shall be sent to both the employer for its permanent project records and to the public authority.

Any employer who violates this requirement is subject to a civil penalty of \$250 per each employee less than the required threshold of seventy-five percent per day of violation after receipt of a notice of violation.

Any employer that continues to violate any provision of this article more than fourteen calendar days after receipt of a notice of violation is subject to a civil penalty of \$500 per each employee less than the required threshold of seventy-five percent per day of violation.

The following terms used in this section have the meaning shown below.

- (1) The term "construction project" means any construction, reconstruction, improvement, enlargement, painting, decorating or repair of any public improvement let to contract in an amount equal to or greater than \$500,000. The term "construction project" does not include temporary or emergency repairs;
- (2) The term "employee" means any person hired or permitted to perform hourly work for wages by a person, firm or corporation in the construction industry; The term "employee" does not include:(i) Bona fide employees of a public authority or individuals engaged in making temporary or emergency repairs;(ii) Bona fide independent contractors; or(iii) Salaried supervisory personnel necessary to assure efficient execution of the employee's work;
- (3) The term "employer" means any person, firm or corporation employing one or more employees on any public improvement and includes all contractors and subcontractors;
- (4) The term "local labor market" means every county in West Virginia and any county outside of West Virginia if any portion of that county is within fifty miles of the border of West Virginia;
- (5) The term "public improvement" includes the construction of all buildings, roads, highways, bridges, streets, alleys, sewers, ditches, sewage disposal plants, waterworks, airports and all other structures that may be let to contract by a public authority, excluding improvements funded, in whole or in part, by federal funds.

7. DAVIS-BACON AND RELATED ACT WAGE RATES:

- The work performed under this contract is federally funded in whole, or in part. Pursuant to _____, Vendors are required to pay applicable Davis-Bacon wage rates.
- The work performed under this contract is not subject to Davis-Bacon wage rates.

8. SUBCONTRACTOR LIST SUBMISSION: In accordance with W. Va. Code § 5-22-1, the apparent low bidder on a contract valued at more than \$250,000.00 for the construction, alteration, decoration, painting or improvement of a new or existing building or structure shall submit a list of all subcontractors who will perform more than \$25,000.00 of work on the project including labor and materials. (This section does not apply to any other construction projects, such as highway, mine reclamation, water or sewer projects.) The subcontractor list shall be provided to the Purchasing Division within one business day of the opening of bids for review. If the apparent low bidder fails to submit the subcontractor list, the Purchasing Division shall promptly request by telephone and electronic mail that the low bidder and second low bidder provide the subcontractor list within one business day of the request. Failure to submit the subcontractor list within one business day of receiving the request shall result in disqualification of the bid.

If no subcontractors who will perform more than \$25,000.00 of work are to be used to complete the project, the apparent low bidder must make this clear on the subcontractor list, in the bid itself, or in response to the Purchasing Division's request for the subcontractor list.

a. Required Information. The subcontractor list must contain the following information:

- i. Bidder's name
- ii. Name of each subcontractor performing more than \$25,000 of work on the project.
- iii. The license number of each subcontractor, as required by W. Va. Code § 21-11-1 et. seq.
- iv. If applicable, a notation that no subcontractor will be used to perform more than \$25,000.00 of work. (This item iv. is not required if the vendor makes this clear in the bid itself or in documentation following the request for the subcontractor list.)

b. Subcontractor List Submission Form: The subcontractor list may be submitted in any form, including the attached form, as long as the required information noted above is included. If any information is missing from the bidder's subcontractor list submission, it may be obtained from other documents such as bids, emails, letters, etc. that accompany the subcontractor list submission.

c. Substitution of Subcontractor. Written approval must be obtained from the State Spending Unit before any subcontractor substitution is permitted. Substitutions are not permitted unless:

- i. The subcontractor listed in the original bid has filed for bankruptcy;**
- ii. The subcontractor in the original bid has been debarred or suspended; or**
- iii. The contractor certifies in writing that the subcontractor listed in the original bid fails, is unable, or refuses to perform his subcontract.**

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.

Traci Ray / Account Manager

(Name, Title)

Traci Ray / Account Manager

(Printed Name and Title)

5001 McCorkle Ave. S.W., South Charleston, WV 25309

(Address)

(304)533-1491 / (304)348-2810

(Phone Number) / (Fax Number)

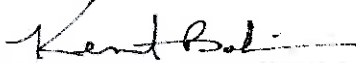
Traci.Ray@trane.com

(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.

Trane U.S., Inc.

(Company)



(Authorized Signature) (Representative Name, Title)

Kenneth Bolin / District General Manager II

(Printed Name and Title of Authorized Representative)

1-22-19

(Date)

(540)265-3342 / Fax (304)366-4958

(Phone Number) (Fax Number)

ADDENDUM ACKNOWLEDGEMENT FORM

SOLICITATION NO.: CRFQ 0511 HHR1900000002

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)

- 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 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.

Trane U.S., Inc.

Company



Authorized Signature

1-22-19

Date

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

REQUEST FOR QUOTATION

CRFQ 0511 HHR1900000002

HVAC Maintenance

SPECIFICATIONS

1. **PURPOSE AND SCOPE:** The West Virginia Purchasing Division is soliciting bids on behalf of Department of Health and Human Resources to establish an open-end contract for HVAC Maintenance. In accordance with W. Va. Code § 5-22-1(a)(5), total payments under this contract will not exceed \$500,000. This includes all payments under the initial contract term, any renewal terms, all delivery orders, and any change orders.

2. **DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.
 - 2.1 **"HVAC Maintenance"** means Preventive Maintenance and Corrective Maintenance services provided by Vendor under this Contract, and shall not include the addition of new HVAC equipment to increase the size or coverage area of the existing HVAC system.

 - 2.2 **"Preventive Maintenance"** means activities that have been specifically identified on Exhibit A. Preventive maintenance is intended to include regularly scheduled activities that are known and anticipated in advance rather than one-time repairs.

 - 2.3 **"Corrective Maintenance"** includes all work not identified as Preventive Maintenance on Exhibit A. Corrective Maintenance is intended to cover work performed on an as-needed basis to identify and correct a malfunction or failure in an HVAC system, and testing to ensure that equipment is in proper working order after the repair.

 - 2.4 **"Pricing Pages"** means the schedule of prices, estimated quantity, and totals attached hereto as Exhibit C.

 - 2.5 **"RFQ"** means the official RFQ published by the Purchasing Division and identified as **CRFQ 0511 HHR1900000002**.

REQUEST FOR QUOTATION
CRFQ 0511 HHR1900000002
HVAC Maintenance

- 3. PERFORMANCE REQUIREMENTS:** Vendor shall provide Agency with HVAC Maintenance on an open-end and continuing basis as outlined in this Contract.

3.1 HVAC Maintenance (Preventive and Corrective)

- 3.1.1 Vendor shall provide HVAC Maintenance in accordance with manufacturer's recommendations and specifications, as well as industry best practices, at all facilities listed on Exhibit B attached hereto and incorporated herein by reference.
- 3.1.2 Vendor shall furnish and install parts as necessary to keep the HVAC systems at each facility listed on Exhibit B in proper working order.
- 3.1.3 Vendor shall furnish all equipment, tools, and parts necessary for the performance of the HVAC Maintenance. Equipment and tools will be provided at no cost to the Agency.
- 3.1.4 Vendor shall provide expendable materials used in the scope of performing under this Contract at no cost to the Agency. Such items may include, but are not limited to, grease, cleaning supplies, rags, etc.
- 3.1.5 Vendor shall be responsible for replacement of ceiling grid and tiles should they become soiled or damaged by Vendor at no cost to the Agency. Agency will make final determination whether to clean or replace tiles on a case-by-case basis.
- 3.1.6 Vendor may only remove equipment from service for a period of 24 hours or more with written permission from the Agency. Any request to remove equipment for 24 hours or more must include a description of the work required and an estimate of the time the equipment will be out of service.
 - 3.1.6.1 Should any equipment covered by this contract be removed from service by the Agency, or at the direction of the Agency, for any extended period of time for renovations or like reason, the Vendor shall reduce the contracted monthly charges proportionately each day that the equipment is out of service.

REQUEST FOR QUOTATION
CRFQ 0511-HHR190000002
HVAC Maintenance

- 3.1.7 Vendor shall maintain a continuous 24-hour emergency telephone service where they can be reached every day of the week, including Sundays and Holidays.
- 3.1.8 Vendor shall not perform any HVAC Maintenance under this contract without prior approval from Agency.
- 3.1.9 Vendor shall furnish a warranty of 12 months for all labor performed under this contract.

3.2 Preventive Maintenance:

- 3.2.1 Vendor shall perform Preventive Maintenance on a monthly basis in accordance with a schedule mutually agreed upon by the Vendor and Agency.
- 3.2.2 Vendor will be compensated for Preventive Maintenance activities through a monthly fee. Vendor must provide parts necessary to perform Preventive Maintenance at no additional cost to Agency. Any cost for such parts must be included in the monthly Preventive Maintenance fee.
- 3.2.3 Vendor shall submit a proposed schedule of all Preventive Maintenance within 15 days of Vendor being awarded this contract for approval by Agency, at Agency's discretion.

3.3 Corrective Maintenance:

- 3.3.1 Vendor shall perform Corrective Maintenance as needed to restore the HVAC Systems to working order. Vendor shall bill for Corrective Maintenance on an hourly basis. Parts for Corrective Maintenance may be billed using the multiplier bid as described below.
- 3.3.2 Vendor shall respond to Corrective Maintenance calls from Agency by phone or in person within two hours and must arrive on site to begin performance as soon as possible, but no later than four hours after Vendor is notified of the request. Vendor may only deviate from the required four-hour response time with written permission from the Agency.

REQUEST FOR QUOTATION
CRFQ 0511-HHR1900000002
HVAC Maintenance

3.3.3 Corrective Maintenance must be performed between the hours of 7:00 A.M. and 4:00 P.M., Monday through Friday, excluding Holidays, unless the Agency approves work at another time. Routine scheduled maintenance work that would cause disruption of business activities during the regular business hours shall be performed after 5:00 P.M. daily, over weekends or on scheduled holidays.

3.3.3.1 Agency may request Corrective Maintenance on an emergency basis by notifying the Vendor of the emergency. Vendor must respond to all emergency requests within 30 minutes of being notified of the emergency request and arrive on site to begin performance no later than two hours after being notified of the emergency. Emergency requests can be authorized by the Agency's Purchasing Department.

3.3.4 Parts:

3.3.4.1 Vendor is responsible for procuring all necessary parts needed to perform HVAC Maintenance under this Contract within the required time frames established herein. Vendor must, however, obtain advanced approval from Agency prior to purchasing any part in excess of \$2,500.00. Freight charges for parts are not permitted. See section 10.2.2. for more detail on freight charges.

3.3.4.2 Vendor shall maintain a supply or inventory of routinely used replacement parts for the HVAC equipment utilized by the Agency. Routinely used replacement parts must be available within 24 hours. All replacement parts shall be equal to or better than original manufacturer's parts. All parts used for replacement for normal wear or failed parts shall be new and obtained from authorized parts suppliers of the appropriate equipment manufacturer.

3.3.4.2.1 Vendor Provided Parts shall include the maintenance of a spare heat pump chassis (owned by Agency) of each heat pump size in a working condition for emergency change out during evening hours or as directed by the Agency. This applies only to the equipment at 350 Capitol Street, Charleston, WV.

REQUEST FOR QUOTATION
CRFQ 0511 HHR1900000002
HVAC Maintenance

3.3.4.2.2 Any mechanical or electrical part, component, or assembly that must be replaced, repaired, or renewed as a result of wear or breakage, but is unavailable from the manufacturer due to obsolescence, still remains the Vendor's responsibility to replace, repair or renew from another available, reliable source.

3.3.4.3 Parts Warranty: The Vendor shall provide a copy of the manufacturer's warranty on parts with the invoice.

4. FACILITIES ACCESS: The facilities identified in this contract may require access cards and/or keys to gain entrance.

4.1 Vendor must identify principal service personnel which will be issued access cards and/or keys to perform service.

4.2 Vendor will be responsible for controlling cards and keys and will pay replacement fee, if the cards or keys become lost or stolen.

4.3 Vendor shall notify Agency immediately of any lost, stolen, or missing card or key.

4.4 Anyone performing under this Contract will be subject to Agency's security protocol and procedures.

4.5 Vendor shall inform all staff of Agency's security protocol and procedures.

5. QUALIFICATIONS:

5.1 Experience: Vendor, or Vendor's employees that will be performing under this contract, must have successfully maintained HVAC equipment of the type, character and magnitude currently being utilized by Agency and included on the list of HVAC equipment, attached hereto as Exhibit B, on two or more occasions in the last five years. Vendor should provide information confirming its experience prior to contract award.

5.2 Training: Vendor, or Vendor's employees that will be performing under this contract, shall be trained and/or certified to provide HVAC Maintenance on the equipment located at the Agency's facilities as shown on Exhibit B. Vendor

REQUEST FOR QUOTATION
CRFQ 0511 HHR190000002
HVAC Maintenance

must provide Agency with documentation satisfactory to verify training and certification upon request.

5.3 Factory Authorization: Vendor must be authorized by the applicable manufacturer to perform repair and warranty work on the equipment listed on Exhibit B.

5.4 Certifications: Vendor shall ensure that all HVAC Maintenance performed under this Contract is performed by an appropriately licensed individual. Required licenses may include, but are not limited to the following:

- 5.4.1 Electricians – WV Electricians License
- 5.4.2 Plumbers – WV Plumbers License
- 5.4.3 HVAC – EPA 608 Certification and Apprentice Certification or Completion of HVAC Vocational Program.
- 5.4.4 WV Contractor's License

5.5 Building Codes: At a minimum, the HVAC Maintenance shall comply with the current editions of the following standards and codes in effect at the time of performance.

- 5.5.1 National Electric Code (NEC)
- 5.5.2 International Building Code (IBC)
- 5.5.3 International Mechanical Code (IMC)
- 5.5.4 Underwriters Laboratories: Products shall be UL-916-PAZX listed.
- 5.5.5 ANSI/ASHRAE Standard 135-2004 (BACnet)
- 5.5.6 ANSI/EIA/CEA-709.1 (LonTalk)
- 5.5.7 NFPA (National Fire Protection Association)

6. REPORTS: Vendor shall provide all of the reports as outlined below.

6.1 Preventive Maintenance Log: Vendor shall provide and update a Preventive Maintenance log in the form of a chart posted near the HVAC equipment or an electronic log available upon request and retrievable within 24 hours. The Preventive Maintenance log must include a listing of all Preventive Maintenance performed, the name of the individual performing the Preventive Maintenance, the date it was performed, and the time spent performing the Preventive Maintenance. Vendor shall also maintain a duplicate electronic maintenance log that Vendor must submit to Agency on a monthly basis.

REQUEST FOR QUOTATION
CRFQ 0511 HHR1900000002
HVAC Maintenance

6.2 Wiring Diagram: Vendor shall maintain updated wiring diagrams for the HVAC equipment. Vendor must permanently mount wiring diagrams on full-size display panels near the equipment controllers. These wiring diagrams are to remain the property of the Agency and will be surrendered upon termination of this contract.

6.3 Corrective Maintenance Log: Vendor shall maintain an electronic log of all Corrective Maintenance performed under this Contract. The electronic log must be available upon request and retrievable within 24 hours. The log must include the name of the individual performing the Corrective Maintenance, a description of the work performed, a list of any parts that were repaired or replaced, the total time spent performing the Corrective Maintenance, and the date and time Corrective Maintenance was performed. Vendor shall submit a copy of this log to Agency upon Agency's request.

6.4 Quarterly and Annual Reports: Vendor shall provide quarterly reports and annual summaries to the Agency, and to the Purchasing Division when requested, with a detailed listing of HVAC Maintenance performed under this Contract during that period of time. The quarterly and annual reports must include a listing of the hours worked per project, the cost of hours worked per project, the total of all hours worked and corresponding cost, a listing of parts utilized per project, the cost of parts utilized per project, the total parts used for the period, the cost of parts for the period, a grand total of all costs for the period, and any other information that the Agency or Purchasing Division may request.

7. TRAVEL: Vendor shall be responsible for all mileage and travel costs, including travel time, associated with performance of this Contract. Such costs will not be paid by the Agency.

REQUEST FOR QUOTATION
CRFQ 0511 HHR1900000002
HVAC Maintenance

8. CONTRACT AWARD: This Contract will be awarded to the Vendor meeting the required specifications that provides the lowest Total Cost on the Pricing Pages.

8.1 Pricing Pages: Vendor should complete the Pricing Pages by inserting the requested information in the appropriate location and performing the calculations necessary to arrive at a total cost. The requested information includes: A monthly cost, an hourly labor rate, a parts multiplier, a total yearly cost, the total labor cost, the total parts cost, and the total cost. Vendor should complete the Pricing Pages in their entirety as failure to do so may result in Vendor's bid being disqualified.

The Pricing Pages contain an estimated number of labor hours and an estimated cost for parts. The estimates for labor and parts represent an amount that will be utilized for evaluation purposes only. No future use of the Contract or any individual item is guaranteed or implied.

Vendor should type or electronically enter the information into the Pricing Pages to prevent errors in the evaluation. Notwithstanding the foregoing, the Purchasing Division may correct errors at its discretion.

An example of a properly completed Pricing Page is shown below for reference purposes only:

$$\begin{array}{rclcl} \text{Monthly Charge} & \times & \text{12 Months} & = & \text{Total Yearly Cost} \\ \underline{\$200} & \times & \underline{12} & = & \underline{\$2,400} \end{array}$$

$$\begin{array}{rclcl} \text{Hourly Labor Rate X Estimated Hours} & = & \text{Total Labor Cost} \\ \underline{\$ 50} & \times & \underline{200} & = & \underline{\$ 10,000} \end{array}$$

$$\begin{array}{rclcl} \text{Estimated Parts Cost} & \times & \text{Multiplier} & = & \text{Total Parts} \\ \text{Cost} & & & & \\ \underline{\$10,000.00} & \times & \underline{1.20} & = & \underline{\$ 12,000} \end{array}$$

$$\begin{array}{rcl} \text{Total Cost} & & \underline{\$ 24,400} \end{array}$$

REQUEST FOR QUOTATION
CRFQ 0511 HHR1900000002
HVAC Maintenance

9. ORDERING:

9.1 Preventive Maintenance Ordering: After award of this Contract Agency and Vendor shall agree upon a Preventive Maintenance schedule. The Agency shall then issue a release order against this Contract covering the agreed upon Preventive Maintenance to be performed.

9.2 Corrective Maintenance Ordering: The Agency shall define the scope of each Corrective Maintenance project to be performed under this Contract and submit it to Vendor for a cost quote prior to Vendor's commencement of any work. The cost quote must detail the intended scope of work required to complete the project and contain an itemized listing of time and parts that will be required. If the Vendor's quote is satisfactory to the Agency, then Agency will issue a release order allowing Vendor to commence work. This release order shall have a unique number, reference the master contract number, and detail the scope of work for the project in question. Issuance of the release order to the Vendor shall be considered authorization to begin work. If the Agency determines that the cost quote is not satisfactory, then Agency and Vendor shall work to obtain a satisfactory cost quote by modifying the project, requesting different parts, performing labor with state employees, or other methods that Agency and Vendor deem appropriate.

9.3 Vendor is not permitted to perform any work other than that specified on the release order issued under section 9.1 or 9.2 of this Contract.

10. CONTRACT VALUE LIMIT

10.1 In accordance with W. Va. Code § 5-22-1(a)(5), total payments under this contract will not exceed \$500,000.

10.2 Change orders (including renewals) and delivery orders that cause this contract to exceed \$500,000 will not be permitted.

11. BILLING / PAYMENT:

11.1 Preventive Maintenance: All labor and parts associated with the Preventative Maintenance activities must be included in the monthly charge.

REQUEST FOR QUOTATION
CRFQ 0511 HHR1900000002
HVAC Maintenance

Vendor may submit monthly invoices to obtain payment for Preventive Maintenance.

11.2 Corrective Maintenance:

11.2.1 Labor: Labor for Corrective Maintenance will be billed on a per hour basis using the number of hours actually worked and the single hourly rate bid by vendor. Vendor may include Corrective Maintenance on its monthly invoices or submit requests for payment of Corrective Maintenance on a separate invoice provided the work has been completed.

11.2.2 Parts: Parts for Corrective Maintenance will be billed on a cost plus basis with the multiplier designated by Vendor on the Pricing Page to serve as the markup. (Examples of how the multiplier should be used are shown below) For purposes of this Contract, Vendor's cost is the amount paid by Vendor to the manufacturer or supplier and does not include Vendor's overhead, stocking fees, delivery charges, or other fees that are not direct payment for parts. All charges not associated with direct payments to the manufacturer or supplier must be accounted for in the markup represented by the multiplier.

Multiplier <u>Example</u>	<u>Meaning</u>
0.5	Vendor sells parts to Agency at one-half of Vendor's cost
1.0	Vendor sells parts to Agency at Vendor's cost
1.25	Vendor sells parts to Agency at Vendor's cost plus a 25% markup.
1.5	Vendor sells parts to Agency at its cost plus a 50% markup.

Notwithstanding the foregoing, Vendor may invoice Agency for expedited or emergency delivery of parts provided that the expedited or emergency delivery was requested by the Agency in advance, the delivery charge is specifically listed on the billing invoice to the Agency, the Agency pays no more than the actual delivery charge, and the actual delivery charge documentation is included with the invoice.

REQUEST FOR QUOTATION
CRFQ 0511 HHR190000002
HVAC Maintenance

12. DEFAULT:

12.1 The following shall be considered a default under this Contract.

12.1.1 Failure to perform HVAC Maintenance in accordance with the requirements contained in herein.

12.1.2 Failure to comply with other specifications and requirements contained herein.

12.1.3 Failure to comply with any applicable law, rule, ordinance, or building code applicable to this Contract or HVAC Maintenance generally.

12.1.4 Failure to remedy deficient performance upon request.

12.2 The following remedies shall be available upon default.

12.2.1 Cancellation of the Contract.

12.2.2 Cancellation of one or more release orders issued under this Contract.

12.2.3 Any other remedies available in law or equity.

12.3 Agency reserves the right to inspect the HVAC Maintenance to ensure that Vendor's performance is in compliance with this Contract. If Agency determines that Vendor has failed to perform in accordance with this Contract, Agency may demand that the Vendor immediately remedy the failure or consider the failure to be a default. Vendor's failure to remedy the deficient performance, if given the opportunity to do so, shall be considered a default.

REQUEST FOR QUOTATION
CRFQ 0511 HHR1909000002
HVAC Maintenance

EXHIBIT A – PREVENTIVE MAINTENANCE

Preventive Maintenance Activities Include:

1. Preventative Maintenance must include regular and systematic examinations and preventative maintenance service, making examinations at scheduled monthly intervals, at which time the vendor shall take necessary actions to maintain and/or restore the equipment to satisfactory and safe service. By using preventative maintenance methods, the Vendor shall furnish and install parts as necessary to keep the equipment in the best possible working order.
2. Preventative Maintenance must maintain the efficiency, speed and safety for the equipment as designated by the original manufacturer specifications. The Vendor shall perform all necessary examinations and adjustments to maintain equipment at the specified limits; adjust or replace all safety devices, including regulators, limit switches, pressure relief valves, or other safety or regulating devices. All of the aforementioned tasks are to be done whenever necessary to insure maintenance of adequate safety factors, and in accordance with these specifications.
3. Preventative Maintenance must include but is not limited to: replacement of batteries in thermostats, cleaning, painting, lubricating, packing, sealing, adjusting, calibrating, repairing, furnishing and replacing of filters (excluding HEPA filters), and furnishing and replacing parts and equipment. It shall include the furnishings of all equipment necessary in the performance of these tasks, as required in the specifications. Under the routine preventative maintenance program., parts and equipment shall include, but shall not be limited to the following: bearings, belts, filters, gaskets, controls, safety devices, controllers, control parts, coils, switches, contacts, and valves, control panels, chemicals, lubricants, fluids, gases, motors, pumps, and fittings or connections. During routine and/or regular maintenance schedules of HVAC equipment serving areas of laboratory equipment, the Vendor shall monitor readings of the pressures differentials on the Magnehelic Gauges on all HEPA cabinets to assure sufficient air volumes are being supplied for the safety of the personnel. The Vendor shall also replace annually, or as needed, all 9-volt batteries used in the T7200 thermostats and replace all belts on the BAC cooling tower. Examples of work include but are not limited to: 1) Troubleshoot a variety of problems in the field with diagnostic devices to return equipment to service; 2) Repair or replace broken components of various HVAC units including, but not limited to, motors, fans, blowers, controllers, relays, valves, control wiring, Freon recapture or other parts or components of the system, to return heating or cooling function to the building; 3) Repair distribution systems of air flow which may be damaged or not functional.

REQUEST FOR QUOTATION
CRFQ 0511 HHR190000002
HVAC Maintenance

4. Preventative Maintenance must include making available to Agency copies of water treatment field reports and make sure additives are adjusted immediately to compensate for any imbalances in the system.
5. Preventative Maintenance must include normal inspections made and provided in accordance with each equipment manufacturer's recommended maintenance requirements. Vendor must be able to connect and fully utilize the digital control system currently used to monitor equipment and troubleshoot the main components of the HVAC building management systems [excluding Facility #5 control system].
6. Preventative Maintenance must include review all operating sequences and practices of the current equipment in order to assure the effective environmental conditionings while minimizing operational costs. This initial survey of the operating parameters will be conducted within the first 60 days of the contract award —except for certain seasonal systems. Seasonal equipment will be surveyed during the next appropriate operating season. Survey shall include, but not be limited to, time schedules, reset schedules, economizer changeovers where applicable, set points, and energy management routines.
7. Preventative Maintenance must include the development of a comprehensive report of findings with recommendations for operational changes, which would reduce costs, extend equipment life and/or improve conditioning of the workplace environment. Approved changes shall be made during scheduled maintenance visits at no additional cost to the Agency. Approved changes that require additional devices, hardware, software and programming shall be done under the requirements for additional works herein after in Section titled "Corrective Maintenance".

REQUEST FOR QUOTATION
CRFQ 0511 HER1900000002
HVAC Maintenance

EXHIBIT B – AGENCY FACILITIES AND UNITS [Page 1 of 5]

1. Facility #1 Location: 350 Capitol Street, Charleston, WV 25301 [Diamond Building]

	Type of Equipment	# of Units	Manufacturer	Size	Model Number
1-1	Computer Room Water Cooled AC	2	Data Aire, Inc	17 ton	O&M 10/89
2-1	Computer Room Steam Humidifiers	2	Nortec Industries	N/A	Mes-u Mes-p
3-1	Water Source Heat Pumps	192	Trane	1-5 tons	WPHD
4-1	Programmable Thermostats	190/4	Honeywell Trane / Varirac II	N/A	VAV-ION-8
5-1	Cooling Tower & Water Treatment	1	Baltimore Aire Coil	600 ton	M248/1-OBA PP-5m-8/96
6-1	Closed Recovery System and Separator	1	Lakos	N/A	CRS-360-C/LS-574/LS-301N
7-1	Plate Frame Heat Exchanger	1	Armstrong	N/A	PFX85
8-1	Centrifugal Pumps	3	Armstrong	N/A	4030 Series
9-1	Flow Combination Valves	3	Armstrong	N/A	FLO-TREX
10-1	Rooftop Gas Fired Makeup Air Units	3	Trane	N/A	120 BPH
11-1	Honeywell Damper Motor	3	Honeywell	N/A	M436A/MK36A,B
12-1	Power Roof Ventilators	1	Loren Cook Company	N/A	H-Series-M-A
13-1	Centrifugal Roof Ventilator	2	Loren Cook Company	N/A	AC-Series-AC-M-8
14-1	Propeller Wall Fan	2	Loren Cook Company	N/A	30-XLHP SX-Stream 5/97
15-1	Motorized Outside Air Louvers	2	Siebe	N/A	MA-305/F-06491/22BK
16-1	Hot Water Boiler Heater	2	Lochinvar Copper-Fin	N/A	CB00985/MNL7019 REV A
17-1	Water Treatment	1	N/A	N/A	N/A
18-1	Filter Service External Units	3	N/A	N/A	N/A
19-1	Filter Service Internal Units	192	N/A	N/A	N/A
20-1	Filter Service Computer Room	2	Data Aire, Inc	N/A	N/A
21-1	Wall Resistant Heaters	3 / 1	Qmark / Ray Wall	N/A	N/A
22-1	Onfared Radiant Heater	1	Re Verber Ray	N/A	N/A
23-1	DDC Controls Tracer Building Mgmt System	1	Trane	N/A	Tracer 100 Series
					Tracer 100 Series / EMTB-OG-15

REQUEST FOR QUOTATION
CRFQ 0511 EHR1900000092
HVAC Maintenance

EXHIBIT B – AGENCY FACILITIES AND UNITS [Page 2 of 5]

2. Facility #2 Location: 500 Capitol Street, Charleston, WV 25301 [Parking Building]

	Type of Equipment	# of Units	Manufacturer	Size	Model Number
1-2	Package Terminal A/C	1	Trane	N/A	N/A
2-2	Package Terminal A/C	1	Island Air	N/A	N/A
3-2	Package Terminal A/C	1	Sanyo	N/A	N/A

REQUEST FOR QUOTATION
CRFQ 0511 HHR1900000002
HVAC Maintenance

EXHIBIT B – AGENCY FACILITIES AND UNITS [Page 3 of 5]

3. Facility #3 Location: 619 Virginia Street, Charleston, WV 25302 [Office of the Chief Medical Examiner]

	Type of Equipment	# of Units	Manufacturer	Size	Model Number
1-3	Outdoor Makeup Air DX Cooling & Dehumidification Unit	2	Aaon	5 ton	RM-013-8-0AB02-349-MoooYoBoCE0B00A0-A0B0000AC0000B
2-3	Outdoor Makeup Air DX Cooling & Dehumidification Unit	1	Aaon	10 ton	RM-010-8-0-AA02-339-A000D0B0CD0B00A0-A0B0000AC00000B
3-3	Outdoor Makeup Air DX Cooling, Gas Heat Unit w/Condenser	1	Aaon	13 ton	RM-005-8-0-AA01-329-A000D0B0GC0B00H0A0-B0000AC00000B
4-3	Outdoor Makeup Air DX Cooling, Gas Heat Unit w/Condenser	1	Aaon	13 ton	RM-005-8-0-AA01-329-M000U0B0GC0B00H0A0-B0000AC00000B
5-3	Administration Rooftop Unit	1	Trane	N/A	YCD150D3HABB
6-3	Belt Driven Exhaust Fan w/Backward Inclined Centrifugal Wheel	2	Greenheck	N/A	SWB-215-30
7-3	Centrifugal Roof Exhaust Fan	1	Greenheck	N/A	GB-071-6
8-3	Belt Driven Exhaust Fan w/Backward Inclined Centrifugal Wheel	1	Greenheck	N/A	SWB-210-7
9-3	Centrifugal Roof Exhaust Fan	1	Greenheck	N/A	GB-081-6
10-3	Centrifugal Roof Exhaust Fan	1	Greenheck	N/A	SQ-70-G
11-3	Lay-In Electric Ceiling Heater	1	Qmark	N/A	CDF-548
12-3	Wall Mount Electric Heater	4	Qmark	N/A	AWF-4404
13-3	Canopy Hood	1	Labcrafters	N/A	H-466
14-3	Air Control Valve	1	N/A	N/A	N/A
15-3	Filter Service [excluding HEPA filters]	8	N/A	N/A	N/A
16-3	DDC Control System	1	Johnson	N/A	Metasys
17-3	Cooler Compressor	4	Heatcraft	N/A	M02045L63CF

REQUEST FOR QUOTATION
CRFQ 0511 HHR1900000002
HVAC Maintenance

EXHIBIT B – AGENCY FACILITIES AND UNITS [Page 4 of 5]

4. Facility #4 Location: 167 11th Avenue, South Charleston, WV 25303 [Office of Laboratory Services Main Building]

	Type of Equipment	# of Units	Manufacturer	Size	Model Number
1-4	Rooftop Unit	1	York	7.5 ton	DF090N10PAAA4
2-4	Rooftop Unit	1	York	5 ton	DM060N08P2AAJ1
3-4	Rooftop Unit	1	York	5 ton	DM060N08P2SSJ1
4-4	Rooftop Unit	1	York	4 ton	DM048N06P2AAJ1
5-4	Rooftop Unit	1	York	6 ton	DF072N08P2AAJ1A
6-4	Rooftop Unit	1	York	6 ton	DF172N08P2AAJ1
7-4	Rooftop Unit	1	York	10 ton	DF120N15P2AAA3C
8-4	Rooftop Unit	1	York	6 ton	DF072N08P2AAJ1A
9-4	Rooftop Unit	1	York	8.5 ton	DF102N10P2AAA4
10-4	Rooftop Unit	1	York	5 ton	DM060ZN08P2AAJ1
11-4	Centrifugal Roof Exhaust Fan	1	Cook	N/A	ACE135C4B 33
12-4	Centrifugal Roof Exhaust Fan	1	Cook	N/A	ACE 165C5B
13-4	Centrifugal Roof Exhaust Fan	1	Cook	N/A	ACE 135C5B
14-4	Centrifugal Roof Exhaust Fan	1	Cook	N/A	ACE 120C3B 33
15-4	Centrifugal Roof Exhaust Fan	1	Cook	N/A	ACE 135C4B
16-4	Centrifugal Roof Exhaust Fan	1	Cook	N/A	ACE 602B
17-4	Rooftop Unit	1	Aaon	10 ton	RM-010-8-0AA02-334
18-4	Rooftop Unit	1	Aaon	6 tons	RM-006-8-0-AA01-322
19-4	Rooftop Unit	1	Aaon	13 ton	RM-013-8-0-AA02-334
20-4	Server Closet Cooling	1	Goodman	N/A	N/A
21-4	HIV Split Unit	1	Trane	N/A	N/A
22-4	Filter Service	15	N/A	N/A	N/A
23-4	Cooler Compressor	1	Tecumseh	N/A	2AJ201GT-188-J7
24-4	Cooler Compressor	1	Cofelametic	N/A	KAE2-0050-CAV
25-4	Cooler Compressor	1	Unknown	N/A	AH256RT-169

REQUEST FOR QUOTATION
CRFQ 0511 HHR1900000002
HVAC Maintenance

EXHIBIT B – AGENCY FACILITIES AND UNITS [Page 5 of 5]

5. Facility #5 Location: 167 11th Avenue, South Charleston, WV 25363 [Bio-Safety Level III Laboratory]

	Type of Equipment	# of Units	Manufacturer	Size	Model Number
1-5	Makeup Air	1	Aaon	16 ton	49207 200312-AKCH011201
2-5	Makeup Air	1	Aaon	8 ton	49206 200312-AKCH07823
3-5	Exhaust with HEPA Filtration	1	Acme	3 HP	185CPS 235SD42118000007011110
4-5	Exhaust with HEPA Filtration	1	Acme	3 HP	165CPS 235SD421180000033011110
5-5	Control System	1	Trane	N/A	Tracer Summit
6-5	Filter Service [excluding HEPA filters]	2	N/A	N/A	N/A

REQUEST FOR QUOTATION
CRFQ 0511 HHR1900000002
HVAC Maintenance

EXHIBIT C - PRICING PAGES [PAGE 3 OF 7]

PREVENTATIVE MAINTENANCE:

3. Facility Location: 619 Virginia Street, Charleston, WV 25302 [Office of the Chief Medical Examiner]

	Type of Equipment	# of Units	Manufacturer	Size	Model Number	Monthly Cost, \$
1-3	Outdoor Makeup Air DX Cooling & Dehumidification Unit	2	Aaon	5 ton	RM-013-8-0AB02-349-MoooYoBoCE0B00A0-A0B0000AC0000B	\$61.72
2-3	Outdoor Makeup Air DX Cooling & Dehumidification Unit	1	Aaon	10 ton	RM-010-8-0-AA02-339-A000D0B0CD0B00A0-A0B0000AC0000B	\$30.86
3-3	Outdoor Makeup Air DX Cooling, Gas Heat Unit w/Condenser	1	Aaon	13 ton	RM-005-8-0-AA01-329-A000D0B0GC0B00H0A0-B0000AC0000B	\$30.86
4-3	Outdoor Makeup Air DX Cooling, Gas Heat Unit w/Condenser	1	Aaon	13 ton	RM-005-8-0-AA01-329-M000U0B0GC0B00H0A0-B0000AC0000B	\$30.86
5-3	Administration Rooftop Unit	1	Trane	N/A	YCD150D3HABB	\$30.86
6-3	Belt Driven Exhaust Fan w/Backward Inclined Centrifugal Wheel	2	Greenheck	N/A	SWB-215-30	\$61.72
7-3	Centrifugal Roof Exhaust Fan	1	Greenheck	N/A	GB-071-6	\$30.86
8-3	Belt Driven Exhaust Fan w/Backward Inclined Centrifugal Wheel	1	Greenheck	N/A	SWB-210-7	\$30.86
9-3	Centrifugal Roof Exhaust Fan	1	Greenheck	N/A	GB-081-6	\$30.86
10-3	Centrifugal Roof Exhaust Fan	1	Greenheck	N/A	SQ-70-G	\$30.86
11-3	Lay-In Electric Ceiling Heater	1	Qmark	N/A	CDF-548	\$30.86
12-3	Wall Mount Electric Heater	4	Qmark	N/A	AWF-4404	\$123.44
13-3	Canopy Hood	1	Labcrafters	N/A	H-466	\$30.86
14-3	Air Control Valve		N/A	N/A	N/A	
15-3	Filter Service [excluding HEPA filters]		N/A	N/A	N/A	\$208.33
16-3	DDC Control System	1	Johnson	N/A	Metasys	\$31.50
17-3	Cooler Compressor	4	Heatcraft	N/A	M02045L63CF	\$123.44
Facility 3 Total						\$887.89

REQUEST FOR QUOTATION
CRFQ 0511 HHR1900000002
HVAC Maintenance

EXHIBIT C - PRICING PAGES [PAGE 2 OF 7]

PREVENTATIVE MAINTENANCE:

2. Facility Location: 500 Capitol Street, Charleston, WV 25301 [Parking Building]

	Type of Equipment	# of Units	Manufacturer	Size	Model Number	Monthly Cost, \$
1-2	Package Terminal A/C	1	Trane	N/A	N/A	37.62
2-2	Package Terminal A/C	1	Island Air	N/A	N/A	37.62
3-2	Package Terminal A/C	1	Sanyo	N/A	N/A	37.62
					Facility 2 Total	112.86

REQUEST FOR QUOTATION
CRFQ 0511 HHR1900000002
HVAC Maintenance

EXHIBIT C - PRICING PAGES [PAGE 1 OF 7]

PREVENTATIVE MAINTENANCE:

1. Facility Location: 350 Capitol Street, Charleston, WV 25301 [Diamond Building]

	Type of Equipment	# of Units	Manufacturer	Size	Model Number	Monthly Cost, \$
1-1	Computer Room Water Cooled AC	2	Data Aire, Inc	17 ton	O&M 10/89	\$29.14
2-1	Computer Room Steam Humidifiers	2	Nortec Industries	N/A	Mes-u Mes-p	\$29.14
3-1	Water Source Heat Pumps	192	Trane	1-5 tons	WPHD	\$2797.44
4-1	Programmable Thermostats	190/4	Honeywell Trane / Varirac II	N/A	VAV-ION-8	\$485.00
5-1	Cooling Tower & Water Treatment	1	Baltimore Aire Coll	600 ton	M248/1-OBA PP-5m-8/96	\$14.57
6-1	Closed Recovery System and Separator	1	Lakos	N/A	CRS-360-C/LS-574/LS-301N	\$14.57
7-1	Plate Frame Heat Exchanger	1	Armstrong	N/A	PFX85	\$14.57
8-1	Centrifugal Pumps	3	Armstrong	N/A	4030 Series	\$43.71
9-1	Flow Combination Valves	3	Armstrong	N/A	FLO-TREX	\$43.71
10-1	Rooftop Gas Fired Makeup Air Units	3	Trane	N/A	120 BPH	\$43.71
11-1	Honeywell Damper Motor	3	Honeywell	N/A	M436A/MK36A,B	\$43.71
12-1	Power Roof Ventilators	1	Loren Cook Company	N/A	H-Series-M-A	\$14.57
13-1	Centrifugal Roof Ventilator	2	Loren Cook Company	N/A	AC-Series-AC-M-8	\$29.14
14-1	Propeller Wall Fan	2	Loren Cook Company	N/A	30-XLHP S/X-Stream 5/97	\$29.14
15-1	Motorized Outside Air Louvers	2	Siebe	N/A	MA-305/F-06491/22BK	\$29.14
16-1	Hot Water Boiler Heater	2	Lochinvar Copper-Fin	N/A	CB00985/MNL7019 REV A	\$29.14
17-1	Water Treatment	1	N/A	N/A	N/A	\$320.63
18-1	Filter Service External Units	3	N/A	N/A	N/A	\$12.75
19-1	Filter Service Internal Units	192	N/A	N/A	N/A	\$816.00
20-1	Filter Service Computer Room	2	Data Aire, Inc	N/A	N/A	\$8.50
21-1	Wall Resistant Heaters	3 / 1	Qmark / Ray Wall	N/A	N/A	\$68.28
22-1	Onfared Radiant Heater	1	Re Verber Ray	N/A	Tracer 100 Series	\$14.11
23-1	DDC Controls Tracer Building Mgmt System	1	Trane	N/A	Tracer 100 Series / EMTB-OG-15	\$50.00
					Facility 1 Total	\$4970.67

REQUEST FOR QUOTATION
CRFQ 0511 HHR1900000002
HVAC Maintenance

EXHIBIT C - PRICING PAGES [PAGE 4 OF 7]

PREVENTATIVE MAINTENANCE:

4. Facility Location: 167 11th Avenue, South Charleston, WV 25303 [Office of Laboratory Services Main Building]

	Type of Equipment	# of Units	Manufacturer	Size	Model Number	Monthly Cost, \$
1-4	Rooftop Unit	1	York	7.5 ton	DF090N10PAAA4	\$28.78
2-4	Rooftop Unit	1	York	5 ton	DM060N08P2AAJ1	\$28.78
3-4	Rooftop Unit	1	York	5 ton	DM060N08P2SSJ1	\$28.78
4-4	Rooftop Unit	1	York	4 ton	DM048N06P2AAJ1	\$28.78
5-4	Rooftop Unit	1	York	6 ton	DF072N08P2AAJ1A	\$28.78
6-4	Rooftop Unit	1	York	6 ton	DFJ72N08P2AAJ1	\$28.78
7-4	Rooftop Unit	1	York	10 ton	DF120N15P2AAA3C	\$28.78
8-4	Rooftop Unit	1	York	6 ton	DF072N08P2AAJ1A	\$28.78
9-4	Rooftop Unit	1	York	8.5 ton	DF102N10P2AAA4	\$28.78
10-4	Rooftop Unit	1	York	5 ton	DM060ZN08P2AAJ1	\$28.78
11-4	Centrifugal Roof Exhaust Fan	1	Cook	N/A	ACE135C4B 33	\$28.78
12-4	Centrifugal Roof Exhaust Fan	1	Cook	N/A	ACE 165C5B	\$28.78
13-4	Centrifugal Roof Exhaust Fan	1	Cook	N/A	ACE 135C5B	\$28.78
14-4	Centrifugal Roof Exhaust Fan	1	Cook	N/A	ACE 120C3B 33	\$28.78
15-4	Centrifugal Roof Exhaust Fan	1	Cook	N/A	ACE 135C4B	\$28.78
16-4	Centrifugal Roof Exhaust Fan	1	Cook	N/A	ACE 602B	\$28.78
17-4	Rooftop Unit	1	Aaon	10 ton	RM-010-8-0AA02-334	\$28.78
18-4	Rooftop Unit	1	Aaon	6 tons	RM-006-8-0-AA01-322	\$28.78
19-4	Rooftop Unit	1	Aaon	13 ton	RM-013-8-0-AA02-334	\$28.78
20-4	Server Closet Cooling	1	Goodman	N/A	N/A	\$28.78
21-4	HV Split Unit	1	Trane	N/A	N/A	\$28.78
22-4	Filter Service	15	N/A	N/A	N/A	\$333.33
23-4	Cooler Compressor	1	Tecumseh	N/A	2AJ201GT-188-J7	\$28.78
24-4	Cooler Compressor	1	Cofelametic	N/A	KAE2-0050-CAV	\$28.78
25-4	Cooler Compressor	1	Unknown	N/A	AH256RT-169	\$28.81
Facility 4 Total						\$1024.08

REQUEST FOR QUOTATION
CRFQ 0511 HHR1900000002
HVAC Maintenance

EXHIBIT C - PRICING PAGES [PAGE 5 OF 7]

PREVENTATIVE MAINTENANCE:

5. Facility Location: 167 11th Avenue, South Charleston, WV 25303 [Bio-Safety Level III Laboratory]

	Type of Equipment	# of Units	Manufacturer	Size	Model Number	Monthly Cost, \$
1-5	Makeup Air	1	Aaon	16 ton	49207 200312-AKCH011201	\$39.50
2-5	Makeup Air	1	Aaon	8 ton	49206 200312-AKCH07823	\$39.50
3-5	Exhaust with HEPA Filtration	1	Acme	3 HP	165CPS 235SD42118000007011110	\$39.50
4-5	Exhaust with HEPA Filtration	1	Acme	3 HP	165CPS 235SD421180000033011110	\$39.50
5-5	Control System	1	Trane		Tracer Summit	\$39.50
6-5	Filter Service [excluding HEPA filters]	2	N/A	N/A	N/A	\$79.00
Facility 5 Total						\$276.50

MONTHLY PREVENTATIVE MAINTENANCE TOTAL (A):

	Facility	Facility Number	Monthly Cost, \$
	Facility Location: 350 Capitol Street, Charleston, WV 25301 [Diamond Building]	1	\$4970.67
	Facility Location: 500 Capitol Street, Charleston, WV 25301 [Parking Building]	2	\$12.86
	Facility Location: 619 Virginia Street, Charleston, WV 25302 [Office of the Chief Medical Examiner]	3	\$887.89
	Facility Location: 167 11 th Avenue, South Charleston, WV 25303 [Office of Laboratory Services Main Building]	4	\$1024.08
	167 11 th Avenue, South Charleston, WV 25303 [Bio-Safety Level III Laboratory]	5	\$276.50
A	MONTHLY PERVENTATIVE MAINTENANCE TOTAL (A) =		\$7272.00
	(Sum of Facility Monthly Costs for Facilities 1-5 entered as Unit Price for Commodity Line 1 if responding in wvOasis)		

REQUEST FOR QUOTATION
CRFQ 0511 HHR190000002
HVAC Maintenance

* Total Cost is calculated by adding the Total Yearly Cost (A), Total Labor Cost (B), and the Total Parts Cost (C).

ATTACHMENT 1

Provisions Required for Federally Funded Procurements

1. **Federal Funds:** This purchase is being funded in whole or in part with Federal Funds and is subject to the requirements established in 2 CFR § 200. Pursuant to 2 CFR § 200.317 the provisions of 2 CFR §§ 200.322 and 200.326 are expressly included in this solicitation below and incorporated into any contract resulting from this solicitation by reference.
2. **2 CFR §200.322 Procurement of recovered materials:** A non-Federal entity that is a state agency or agency of a political subdivision of a state and its contractors must comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.
3. **§200.326 Contract provisions:** Pursuant to the requirements contained in 2 CFR §§ 200.317 and 200.326, the following provisions are included any contract resulting from this solicitation, to the extent that the provisions are applicable.
 - (A) At a minimum, the administrative, contractual, or legal remedies contained in W. Va. CSR § 148-1-5 and the applicable definitions contained in W. Va. CSR § 148-1-2 apply to any contract resulting from this solicitation in instances where contractors violate or breach contract terms for contracts for more than the simplified acquisition threshold currently set at \$150,000 (which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908).

West Virginia Code of State Rules § 148-1-5 states:

§ 148-1-5. Remedies.

5.1. The Director may require that the spending unit attempt to resolve any issues that it may have with the vendor prior to pursuing a remedy contained herein. The spending unit must document any resolution efforts and provide copies of those documents to the Purchasing Division.

5.2. Contract Cancellation.

5.2.a. Cancellation. The Director may cancel a purchase or contract immediately under any one of the following conditions including, but not limited to:

5.2.a.1. The vendor agrees to the cancellation;

5.2.a.2. The vendor has obtained the contract by fraud, collusion, conspiracy, or is in conflict with any statutory or constitutional provision of the State of West Virginia;

5.2.a.3. Failure to honor any contractual term or condition or to honor standard commercial practices;

5.2.a.4. The existence of an organizational conflict of interest is identified;

5.2.a.5. Funds are not appropriated or an appropriation is discontinued by the legislature for the acquisition.

5.2.a.6. Violation of any federal, state, or local law, regulation, or ordinance.

5.2.b. The Director may cancel a purchase or contract for any reason or no reason, upon providing the vendor with 30 days' notice of the cancellation.

5.2.c. Opportunity to Cure. In the event that a vendor fails to honor any contractual term or condition, or violates any provision of federal, state, or local law, regulation, or ordinance, the Director may request that the vendor remedy the contract breach or legal violation within a time frame the Director determines to be appropriate. If the vendor fails to remedy the contract breach or legal violation or the Director determines, at his or her sole discretion, that such a request is unlikely to yield a satisfactory result, then he or she may cancel immediately without providing the vendor an opportunity to perform a remedy.

5.2.d. Re-Award. The Director may award the cancelled contract to the next lowest responsible bidder (or next highest scoring bidder if best value procurement) without a subsequent solicitation if the following conditions are met:

5.2.d.1. The next lowest responsible bidder (or next highest scoring bidder if best value procurement) is able to perform at the price contained in its original bid submission, and

5.2.d.2. The contract is an open-end contract, a one-time purchase contract, or a contract for work which has not yet commenced.

Award to the next lowest responsible bidder (or next highest scoring bidder if best value procurement) will not be an option if the vendor's failure has in any way increased or significantly changed the scope of the original contract. The vendor failing to honor contractual and legal obligations is responsible for any increase in cost the state incurs as a result of the re-award.

5.3. Non-Responsible. If the Director believes that a vendor may be non-responsible, the Director may request that a vendor or spending unit provide evidence that the vendor either does or does not have the capability to fully perform the contract requirements, and the integrity and reliability necessary to assure good faith performance. If the Director determines that the vendor is non-responsible, the Director shall reject that vendor's bid and shall not award the contract to that vendor. A determination of non-responsibility must be evaluated on a case-by-case basis and can only be made after the vendor in question has submitted a bid. A determination of non-responsibility will only extend to the contract for which the vendor has submitted a bid and does not operate as a bar against submitting future bids.

5.4. Suspension.

5.4.a. The Director may suspend, for a period not to exceed one (1) year, the right of a vendor to bid on procurements issued by the Purchasing Division or any state spending unit under its authority if:

5.4.a.1. The vendor has exhibited a pattern of submitting bids and then requesting that its bid be withdrawn after bids have been publicly opened. For purposes of this provision, a pattern is two or more instances in any 12 month period.

5.4.a.2. The vendor has exhibited a pattern of poor performance in fulfilling his or her contractual obligations to the State. Poor performance includes, but is not limited to, two or more instances of any of the following: violations of law, regulation, or ordinance; failure to deliver timely; failure to deliver quantities ordered; poor performance reports; and failure to deliver commodities, services, or printing at the quality level required by the contract.

5.4.a.3. The vendor has breached a contract issued by the Purchasing Division or any state spending unit under its authority and refuses to remedy that breach.

5.4.a.4. The vendor's actions have given rise to one or more of the grounds for debarment listed in section 5A-3-33d.

5.4.b. Vendor suspension for the reasons listed in section 5.4 above shall occur as follows:

5.4.b.1. Upon a determination by the Director that a suspension is warranted, the Director will serve a notice of suspension to the vendor.

5.4.b.2. A notice of suspension must inform the vendor:

5.4.b.2.A. Of the grounds for the suspension;

5.4.b.2.B. Of the duration of the suspension;

5.4.b.2.C. Of the right to request a hearing contesting the suspension;

5.4.b.2.D. That a request for a hearing must be served on the Director no later than five (5) working days of the vendor's receipt of the notice of suspension;

5.4.b.2.E. That the vendor's failure to request a hearing no later than five (5) working days of the receipt of the notice of suspension will be deemed a waiver of the right to a hearing and result in the automatic enforcement of the suspension without further notice or an opportunity to respond; and

5.4.b.2.F. That a request for a hearing must include an explanation of why the vendor believes the Director's asserted grounds for suspension do not apply and why the vendor should not be suspended.

5.4.b.3. A vendor's failure to serve a request for hearing on the Director no later than five (5) working days of the vendor's receipt of the notice of suspension will be deemed a waiver of the right to a hearing and may result in the automatic enforcement of the suspension without further notice or an opportunity to respond.
5.4.b.4. A vendor who files a timely request for hearing but nevertheless fails to provide an explanation of why the asserted grounds for suspension are inapplicable or should not result in a suspension, may result in a denial of the vendor's hearing request.

5.4.b.5. Within five (5) working days of receiving the vendor's request for a hearing, the Director will serve on the vendor a notice of hearing that includes the date, time and place of the hearing.

5.4.b.6. The hearing will be recorded and an official record prepared. Within ten (10) working days of the conclusion of the hearing, the Director will issue and serve on the vendor, a written decision either confirming or reversing the suspension.

5.4.c. A vendor may appeal a decision of the Director to the Secretary of Administration. The appeal must be in writing and served on the Secretary no later than five (5) working days of receipt of the Director's decision.

5.4.d. The Secretary, or his or her designee, will schedule an appeal hearing and serve on the vendor, a notice of hearing that includes the date, time and place of the hearing. The appeal hearing will be recorded and an official record prepared. Within ten (10) working days of the conclusion of the appeal hearing, the Secretary will issue and serve on the vendor a written decision either confirming or reversing the suspension.

5.4.e. Any notice or service related to suspension actions or proceedings must be provided by certified mail, return receipt requested.

5.5. Vendor Debarment. The Director may debar a vendor on the basis of one or more of the grounds for debarment contained in West Virginia Code § 5A-3-33d or if the vendor has been declared ineligible to participate in procurement related activities under federal laws and regulation.

5.5.a. Debarment proceedings shall be conducted in accordance with West Virginia Code § 5A-3-33e and these rules. A vendor that has received notice of the proposed debarment by certified mail, return receipt requested, must respond to the proposed debarment within 30 working days after receipt of notice or the debarment will be instituted without further notice. A vendor is deemed to have received notice, notwithstanding the vendor's failure to accept the certified mail, if the letter is addressed to the vendor at its last known address. After considering the matter and reaching a decision, the Director shall notify the vendor of his or her decision by certified mail, return receipt requested.

5.5.b. Any vendor, other than a vendor prohibited from participating in federal procurement, undergoing debarment proceedings is permitted to continue participating in the state's procurement process until a final debarment decision has been reached. Any contract that a debarred vendor obtains prior to a final debarment decision shall remain in effect for the current term, but may not be extended or renewed. Notwithstanding the foregoing, the Director may cancel a contract held by a debarred vendor if the Director determines, in his or her sole discretion, that doing so is in the best interest of the State. A vendor prohibited from participating in federal procurement will not be permitted to participate in the state's procurement process during debarment proceedings.

5.5.c. If the Director's final debarment decision is that debarment is warranted and notice of the final debarment decision is mailed, the Purchasing Division shall reject any bid submitted by the debarred vendor,

including any bid submitted prior to the final debarment decision if that bid has not yet been accepted and a contract consummated. 5.5.d. Pursuant to West Virginia Code section 5A-3-33e(e), the length of the debarment period will be specified in the debarment decision and will be for a period of time that the Director finds necessary and proper to protect the public from an irresponsible vendor.

5.5.e. List of Debarred Vendors. The Director shall maintain and publicly post a list of debarred vendors on the Purchasing Division's website.

5.6. Damages.

5.6.a. A vendor who fails to perform as required under a contract shall be liable for actual damages and costs incurred by the state.

5.6.b. If any commodities delivered under a contract have been used or consumed by a spending unit and on testing the commodities are found not to comply with specifications, no payment may be approved by the Spending Unit for the merchandise until the amount of actual damages incurred has been determined.

5.6.c. The Spending Unit shall seek to collect damages by following the procedures established by the Office of the Attorney General for the collection of delinquent obligations.

(B) At a minimum, the termination for cause and for convenience provisions contained in W. Va. CSR § 148-1-5.2 and the applicable definitions contained in W. Va. CSR § 148-1-2 apply to any contract in excess of \$10,000 resulting from this solicitation.

West Virginia Code of State Rules § 148-1-5.2 states:

5.2. Contract Cancellation.

5.2.a. Cancellation. The Director may cancel a purchase or contract immediately under any one of the following conditions including, but not limited to:

5.2.a.1. The vendor agrees to the cancellation;

5.2.a.2. The vendor has obtained the contract by fraud, collusion, conspiracy, or is in conflict with any statutory or constitutional provision of the State of West Virginia;

5.2.a.3. Failure to honor any contractual term or condition or to honor standard commercial practices;

5.2.a.4. The existence of an organizational conflict of interest is identified;

5.2.a.5. Funds are not appropriated or an appropriation is discontinued by the legislature for the acquisition.

5.2.a.6. Violation of any federal, state, or local law, regulation, or ordinance.

5.2.b. The Director may cancel a purchase or contract for any reason or no reason, upon providing the vendor with 30 days' notice of the cancellation.

5.2.c. Opportunity to Cure. In the event that a vendor fails to honor any contractual term or condition, or violates any provision of federal, state, or local law, regulation, or ordinance, the Director may request that the vendor remedy the contract breach or legal violation within a time frame the Director determines to be appropriate. If the vendor fails to remedy the contract breach or legal violation or the Director determines, at his or her sole discretion, that such a request is unlikely to yield a satisfactory result, then he or she may cancel immediately without providing the vendor an opportunity to perform a remedy.

(C) Equal Employment Opportunity. Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of "**federally assisted construction contract**" in 41 CFR Part 60-1.3 must include the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."

41 CFR § 60-1.3 defines "Federally assisted construction contract" as any agreement or modification thereof between any applicant and a person for construction work which is paid for in whole or in part with funds obtained from the Government or borrowed on the credit of the Government pursuant to any Federal program involving a grant, contract, loan, insurance, or guarantee, or undertaken pursuant to any Federal program involving such grant, contract, loan, insurance, or guarantee, or any application or modification thereof approved by the Government for a grant, contract, loan, insurance, or guarantee under which the applicant itself participates in the construction work.

Accordingly, to the extent that this contract meets the definition of a "federally assisted construction contract" under 41 CFR Part 60-1.3, the following clause is included:

41 CFR 60-1.4 - Equal opportunity clause. (b) *Federally assisted construction contracts.*

In accordance with the requirements of described above, and except as otherwise provided in the applicable regulations, the following language is hereby incorporated into any contract resulting from this solicitation involving federally assisted construction which is not exempt from the requirements of the equal opportunity clause:

The applicant hereby agrees that it will incorporate or cause to be incorporated into any contract for construction work, or modification thereof, as defined in the regulations of the Secretary of Labor at 41 CFR Chapter 60, which is paid for in whole or in part with funds obtained from the Federal Government or borrowed on the credit of the Federal Government pursuant to a grant, contract, loan insurance, or guarantee, or undertaken pursuant to any Federal program involving such grant, contract, loan, insurance, or guarantee, the following equal opportunity clause:

During the performance of this contract, the contractor agrees as follows:

- (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- (2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, or national origin.

- (3) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (4) The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (5) The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (6) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- (7) The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: *Provided, however,* That in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency the contractor may

request the United States to enter into such litigation to protect the interests of the United States.

The applicant further agrees that it will be bound by the above equal opportunity clause with respect to its own employment practices when it participates in federally assisted construction work: *Provided*, That if the applicant so participating is a State or local government, the above equal opportunity clause is not applicable to any agency, instrumentality or subdivision of such government which does not participate in work on or under the contract.

The applicant agrees that it will assist and cooperate actively with the administering agency and the Secretary of Labor in obtaining the compliance of contractors and subcontractors with the equal opportunity clause and the rules, regulations, and relevant orders of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor such information as they may require for the supervision of such compliance, and that it will otherwise assist the administering agency in the discharge of the agency's primary responsibility for securing compliance.

The applicant further agrees that it will refrain from entering into any contract or contract modification subject to Executive Order 11246 of September 24, 1965, with a contractor debarred from, or who has not demonstrated eligibility for, Government contracts and federally assisted construction contracts pursuant to the Executive order and will carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the administering agency or the Secretary of Labor pursuant to Part II, Subpart D of the Executive order. In addition, the applicant agrees that if it fails or refuses to comply with these undertakings, the administering agency may take any or all of the following actions: Cancel, terminate, or suspend in whole or in part this grant (contract, loan, insurance, guarantee); refrain from extending any further assistance to the applicant under the program with respect to which the failure or refund occurred until satisfactory assurance of future compliance has been received from such applicant; and refer the case to the Department of Justice for appropriate legal proceedings.

(D) Davis-Bacon Act, as amended (40 U.S.C.3141–3148). Any construction contract resulting from this solicitation hereby requires compliance with the Davis-Bacon Act (40 U.S.C.3141–3144, and 3146–3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor

Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, contractors are required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors are required to pay wages not less than once a week.

Any construction contract resulting from this solicitation hereby requires compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or subrecipient are prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled.

(E) Contract Work Hours and Safety Standards Act (40 U.S.C. 3701–3708). Where applicable, any contract resulting from this solicitation in excess of \$100,000 that involve the employment of mechanics or laborers hereby requires compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor is required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

(F) Rights to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of "funding agreement" under 37 CFR § 401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.