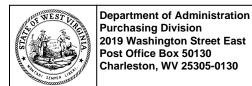


2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026

Bid Fax: 304-558-3970

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





State of West Virginia Solicitation Response

Proc Folder: 107

1072995

Solicitation Description:

ADDENDUUM NO_3 Contract for HVAC Preventive/Corrective Maint

Proc Type:

Central Master Agreement

Solicitation Closes	Solicitation Response	Version
2022-08-16 13:30	SR 0803 ESR08112200000000688	1

VENDOR

000000202408

CASTO TECHNICAL SERVICES INC

Solicitation Number: CRFQ 0803 DOT2300000011

Total Bid: 77882 **Response Date:** 2022-08-11 **Response Time:** 12:01:46

Comments:

FOR INFORMATION CONTACT THE BUYER

John W Estep 304-558-2566 john.w.estep@wv.gov

Vendor Signature X FEIN# DATE

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

 Date Printed:
 Aug 16, 2022
 Page: 1
 FORM ID: WV-PRC-SR-001 2020/05

1 Heating and ventilation and air circulation 77882 00	Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
Troubling and volument and an oriodiation	1	Heating and ventilation and air circulation				77882.00

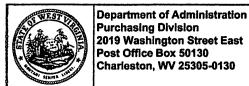
Comm Code	Manufacturer	Specification	Model #	
40100000				

Commodity Line Comments:

Extended Description:

Heating and ventilation and air circulation

Date Printed: Aug 16, 2022 Page: 2 FORM ID: WV-PRC-SR-001 2020/05



State of West Virginia Centralized Request for Quote Miscellaneous

Proc Folder: 1072995

Doc Description: ADDENDUUM NO 3 Contract for HVAC Preventive/Corrective Maint

Reason for Modification:

ADDENDUM NO_3

Update Pricing Page
Move Bid Opening to 08/16/22

Proc Type: Central Master Agreement

Date Issued Solicitation Closes Solicitation No Version

2022-08-11 2022-08-16 13:30 CRFQ 0803 DOT2300000011 4

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON WV 25305

US

VENDOR

Vendor Customer Code:

Vendor Name: April Dunlap

Address: 540 Leon Sullivan Way

Street:

City: Charleston

State: WV Country: Zip: 25301

Principal Contact: April Dunlap

Vendor Contact Phone: 304-346-0549 Extension: 1253

FOR INFORMATION CONTACT THE BUYER

John W Estep 304-558-2566

john.w.estep@wv.gov

Vendor

Signature X April Dunlap FEIN# 550539186 DATE 8/11/2022

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

Date Printed: Aug 11, 2022 Page: 1 FORM ID: WV-PRC-CRFQ-002 2020/05

ADDITIONAL INFORMATION

ADDENDUM NO_3

Addendum No_3 issued to publish and distribute the attached information to the Vendor Community.

REQUEST FOR QUOTATION:

The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Division of Highways, Materials Control, Soil and Testing 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. These the services will take place at 190 Dry Branch Drive, Charleston, WV 25306. This location consists of a main building structure and two garage structures.

INVOICE TO		SHIP TO	
DIVISION OF HIGHWAY	YS	DIVISION OF HIGHWAY	'S
MATERIALS, CONTRO SOILS, & TESTING	L,	MATERIALS, CONTROL SOILS, & TESTING	-,
190 DRY BRANCH DR		190 DRY BRANCH DR	
CHARLESTON	WV	CHARLESTON	WV
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Heating and ventilation and air circulation		5. N		
		See Exhibit	C - Pricing Page		\$77,882

Comm Code	Manufacturer	Specification	Model #	
40100000				

Extended Description:

Heating and ventilation and air circulation

SCHEDULE OF EVENTS

Line	<u>Event</u>	Event Date
1	Pre-Bid Meeting @11:00am WVDOT 190 Dry Branch Drive	2022-07-28
2	Tech Questions due by 10:00am	2022-08-05

SOLICITATION NUMBER: CRFQ DOT2300000011 Addendum Number: 3

The purpose of this addendum is to modify the solicitation identified as CRFQ DOT2300000011 ("Solicitation") to reflect the change(s) identified and described below.

Applicable Addendum Category:

[X]	Modify bid opening date and time						
[]	Modify specifications of product or service being sought						
[]	Attachment of vendor questions and responses						
[] Attachment of pre-bid sign-in sheet							
[X]	Correction of error						
[]	Other						
Additional Documentation:							
Upda	Update Pricing Page						

Bid Opening moves to 08/16/2022 at 1:30pm

Terms and Conditions:

- 1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
- 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.

EXHIBIT C-PRICING PAGE

Preventative Maintenance

Monthly Charge	x	12 Months	= Total Yearly Cost
\$ _661	x	12	= 7,932
Hourly Labor Rate	x	Estimated Hours	=Total Labor Cost
\$ 89.75	x	50	=\$ 4,487.50
Estimated Parts Cost	x	Multiplier	=Total Parts Cost
\$20,000.00	x	1.3	=\$_26,000
		Total PM Cost	\$_38,419.50
Corrective Maintenance			
Hourly Labor Rate	x	Estimated Hours	=Total Labor Cost
\$ _89.75	x	150	=\$ 13,462.50
Estimated Parts Cost	x	Multiplier	=Total Parts Cost
\$20,000.00	x	_1.3	=\$ 26,000
	Total	CM Cost	\$_39,462.50
		Total Bid Amount	*\$ _77,882

^{*}Total Cost is calculated by adding the Total Yearly Cost, Total Labor Cost, and the Total Parts Cost.

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: CRFQ DOT2300000011

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.

Addendu	m Nı	ımbers Received:			
(Check th	e box	next to each addendum recei	ved	.)	
[X		Addendum No. 1	[]	Addendum No. 6
[x	[]	Addendum No. 2	[]	Addendum No. 7
[3	X]	Addendum No. 3	[]	Addendum No. 8
[]	Addendum No. 4	[]	Addendum No. 9
[]	Addendum No. 5	[]	Addendum No. 10
further un discussion	idersta n held	and that that any verbal representations of the control of the con	sent ativ	atio	denda may be cause for rejection of this bid. I n made or assumed to be made during any oral nd any state personnel is not binding. Only the fications by an official addendum is binding.
			Ca	asto	Technical Services, Inc.
					Company
			_	101	il Dun lan
				you.	Authorized Signature
			8/	11/2	022
					Date

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

SOLICITATION NUMBER: CRFQ DOT2300000011

Addendum Number: 1

The purpose of this addendum is to modify the solicitation identified as CRFQ DOT2300000011 "Solicitation") to reflect the change(s) identified and described below.

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

Additional Documentation:

Pre-Bid Sign-in Sheets

Applicable Addendum Category:

Bid Opening remains 08/11/2022 at 1:30pm

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.

Pre-Bid Sign-In Sheet

Solicitation Number: CRFQ DOT23*11

Date of Pre-Bid Meeting: 07/28/2022

Location of Prebid Meeting: MCS&T

Please Note:

Vendors must sign-in on this sheet to verify attendance at the Pre-Bid meeting. Failure to legibly sign in may be grounds for declaring a vendor ineligible to bid. For further verification, please also provide a business card if possible.

Firm Represented:*	Rep Name (Printed):	Firm Address:	Telephone #:	Fax #:	Email:
WUDIA	Dosay Smith	Bolg 5	344 414 6859		Smithalwo.go
WVDOH	AUSTIN WOOD	190 Dry Branch	309- 807- 2130		

^{*}One Vendor Per Representative - No one individual is permitted to represent more than one vendor at the pre-bid meeting. Any individual that does attempt to represent two or more vendors will be required to select one vendor to which the individual's attendance will be attributed. The vendors not selected will be deemed to have not attended the pre-bid meeting unless another individual attended on their behalf.

Pre-Bid Sign-In Sheet

Solicitation Number: CRFQ DOT23*11

Date of Pre-Bid Meeting: 07/28/2022

Location of Prebid Meeting: MCS&T

Please Note:

Vendors must sign-in on this sheet to verify attendance at the Pre-Bid meeting. Failure to legibly sign in may be grounds for declaring a vendor ineligible to bid. For further verification, please also provide a business card if possible.

Firm Represented:*	Rep Name (Printed):	Firm Address:	Telephone #:	Fax #:	Email:
Alpha	John	401 27th Street	(304)	(502)	john.jennings@
Mechanical	Jennings	Dunbar WY 25064	550-5289	400-4958	aamservice com
H.E. Neumann Co.		Dunbar WY 25064 1410 6th Number Charleston W.V. 25387	304 807-5144	304 345-5543	tsimmons @ heneumann. Com
Powell Inc.	JOHN STONE	170 Stringtown Po Belington Wy 26250	304-621-7494	304 733-3928	Powelliscon yehro
Nitro Constitution Services	Randy Barnett	Nitro WZ5143	304 204	304-204	Repaired ou nitrocs.com
CASTO	BEN LANCASTER	Way Charleston	304 807		Blancaste @ Castotech. com
WVDOH	Ryan Vanater	MC3+T Dry Branch	304-9414-662	3	

^{*}One Vendor Per Representative - No one individual is permitted to represent more than one vendor at the pre-bid meeting. Any individual that does attempt to represent two or more vendors will be required to select one vendor to which the individual's attendance will be attributed. The vendors not selected will be deemed to have not attended the pre-bid meeting unless another individual attended on their behalf.



Wheeling, WV · Charleston, WV · Morgantown, WV · Pittsburgh, PA

TIM SIMMONS

General Manager

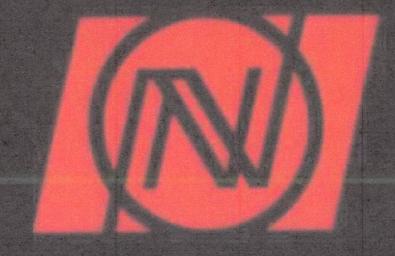
1410 6th Avenue Charleston, WV 25387 e: tsimmons@heneumann.com

p: (304) 345-5580

f: (304) 345-5543

c: (304) 650-6968

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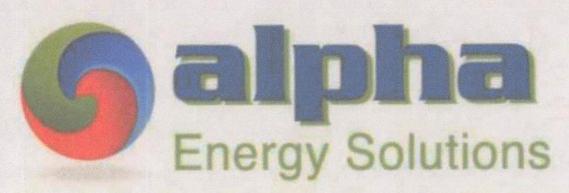
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- · Chillers, Boilers, Refrigeration, etc.
- Construction Service
- Design / Build Services
- Controls / Building Automation
- Energy Conservation Programs
- Auto Cad Design
- Industrial Piping

Randy Barnett HVAC Division Manager rbarnett@nitrocs.com



Cell | 304.989.2322 Office | 304.204.1555 Direct | 304.204.1525 Fax | 304.204.1350

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ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: CRFQ DOT2300000011

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.

11000356	ny iovi	sions to my proposus, plans a	ia o	ı sp		
Addendum Numbers Received: (Check the box next to each addendum received)						
	[X]	Addendum No. 1	[]	Addendum No. 6	
	[X]	Addendum No. 2	[]	Addendum No. 7	
	[X]	Addendum No. 3	[]	Addendum No. 8	
	[]	Addendum No. 4	[]	Addendum No. 9	
	[]	Addendum No. 5	[]	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. Casto Technical Services, Inc.						
	Company					
				Ą	Societ Dunlap Authorized Signature	
				8/1	1/2022	
					Date	

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

SOLICITATION NUMBER: CRFQ DOT2300000011

Addendum Number: 2

The purpose of this addendum is to modify the solicitation identified as CRFQ DOT23000000011 ("Solicitation") to reflect the change(s) identified and described below.

		•			
	[]	Modify bid opening date and time			
	[X]	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			
Additional Documentation:					
	Modify Specifications				
	Bid Opening remains 08/11/2022 at 1:30pm				

Terms and Conditions:

Applicable Addendum Category:

- 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.

SPECIFICATIONS

- 1. PURPOSE AND SCOPE: The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Division of Highways, Materials Control, Soil and Testing 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. These services will take place at 190 Dry Branch Drive, Charleston, WV 25306. This location consists of a main building structure and two garage structures.
- 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 Preventative Maintenance and Corrective Maintenance services provided Vendor under this contract and shall not include any addition of new HVAC equipment to increase the size or coverage area of the existing HVAC system.
 - 2.2 "Preventative Maintenance" means activities that have been specifically identified on Exhibit A. Preventative 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 Preventative 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 repair.
 - **2.4 "Pricing Page"** 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 7722025.
- 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 (Preventative 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 tolls 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 placement of ceiling 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 removed 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.
- 3.1.7 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 Preventative Maintenance:

- 3.2.1 Vendor shall perform Preventative Maintenance monthly in accordance with a schedule mutually agreed upon by the Vendor and Agency.
- 3.2.2 Vendor will be compensated for Preventative Maintenance activities through a monthly fee. Vendor must provide parts necessary to perform Preventative Maintenance at no additional cost to Agency. Any cost for such parts must be included in the monthly Preventative Maintenance fee.
- 3.2.3 Vendor shall submit a proposed schedule of all Preventative Maintenance within 5 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 two hours after Vendor is notified of the request. Vendor may only deviate from the required two-hour response time with written permission from the agency.

- 3.3.3 Corrective Maintenance must be performed between the hours of 7:30 A.M. and 4:00 P.M., Monday through Friday, excluding Holidays, unless the Agency approves work at another time.
 - 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 requesting 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 any member of the MCS&T staff.

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 \$25,000.00 limit. 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 of inventory of routinely used replacement parts for the HVAC equipment utilized by the 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.

3.3.4.3 Parts Warranty: The Contractor 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 card 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 the Agency and included on the list of HVAC, attached hereto as Exhibit, on two or more occasions in the last five years. Vendor should provide information confirming 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 shown on Exhibit B. Vendor 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 appropriately licensed individuals. 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 Protections Association)
- **6. REPORTS:** Vendor shall provide all of the reports outlines below:
 - 6.1 Preventative Maintenance Log: Vendor shall provide and update a Preventative Maintenance log in the form of a chart posted in the vicinity of HVAC equipment. The Preventative Maintenance log must include a listing of all Preventative Maintenance performed, the name of the individual performing the Preventative Maintenance, the date it was performed, and the time spent performing the Preventative Maintenance. Vendor shall also maintain a duplicate maintenance log that Vendor must submit to the Agency monthly.
 - 6.2 Wiring Diagram: The Vendor shall maintain updated wiring diagrams for the HVAC equipment. The 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 a log of all Corrective Maintenance performed under this Contract. 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 spend performing the Corrective Maintenance, and the date and time Corrective Maintenance was performed. Vendor shall submit a copy of this to the Agency upon the 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 the 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.
- 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 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 the 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:

Monthly Charge \$200	X X	12 Months 12	=	Total Yearly Cost \$2,400
Hourly Labor Rate \$50	x x	Estimated Ho	ours = =	Total Labor Cost \$10,000
Estimated Parts Cos \$10,000.00	st x x	Multiplier 1.20	=	Total Parts Cost \$ 12,000
		Total Cost		\$ 24,400

9. ORDERING:

- 9.1 Preventative Maintenance Ordering: After award of this Contract, Agency and Vendor shall agree upon a Preventative Maintenance schedule. The Agency shall then issue a release order against this Contract covering the agreed upon Preventative 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 the 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 the 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 Contractor 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 \$5000,000.
- 10.2 Change orders (including renewals) and delivery orders that cause this contract to exceed \$500,0000 will not be permitted.

11. BILLING/PAYMENT:

11.1 Preventative Maintenance: All labor and parts associated with the Preventative maintenance activities must be included in the monthly charge. Vendor may submit monthly I invoices to obtain payment for Preventative 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 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 Example	Meaning
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 Vendor's cost plus 50% Markup.

Notwithstanding the foregoing, Vendor may invoice Agency for expedited or emergency delivery of parts provided tat 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.

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 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 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.

13. MISCELLANEOUS:

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

Contract Manager: _ Tim Sneeringe	r
Telephone Number: 304-346-0549	
Fax Number: 304-346-8920	
Email Address: tsneeringer@castote	ch com

EXHIBIT A- PREVENTATIVE MAINTENANCE

Preventative Maintenance Activities Include, But Are Not Limited To:

- 1. Cleaning- Coil surfaces; fan impellers and blades; electrical contacts; burner orifices; passages and nozzles; pilot and ignitor; cooling tower baffles, basin, sump and float; chiller condenser, humidifiers, boilers, boiler tubes, etc.
- 2. Replacement-Filters
- 3. Aligning-Belt drives; drive couplings; air fins, etc.

- 4. Calibrating-Safety controls; temperature and pressure controls, etc.
- 5. Tightening- Electrical connections; mounting bolts; pipe clamps; refrigerant piping fittings; damper sections, etc.
- 6. Adjusting- Belt tension; refrigerant charge; super heat; fan RPM; water chemical feed and feed rate; burner fuel/air ratios; gas pressure; set point of controls and limits; compressor cylinders unloaders; damper close-off; sump floats, etc.
- 7. Lubricating- Motor; fan and damper bearings; valve stems; damper linkages; fan vane linkages, etc.
- 8. Painting- For corrosion control, as directed by scheduling system and on an as needed basis.
- 9. Operational Inspections-Condenser fan circuits, electrical, condenser coils, evaporator flow switch, compressor starters, compressor and oil separator, heaters, evaporator flow switches, compressor, log unit with electronic device, supply fan belts, condensate, condensate drip pan treatment, air handler filters. Pressure checks, pump couplings and packaging seals, etc.
- 10. Software: Package updates, control loop tuning, system analysis and review, sequence of operation verification, database backup, version upgrades, inspection with point verification on each unitary Programmable Control Module for each air handler.

EXHIBIT B- AGENCY FACILITIES AND UNITS

- 1. Facility Location: Outside- Northwest behind 190 Dry Branch Drive, Charleston, WV 25306
 - 1 ea. Trane RTAA Chiller 4 Operational Inspections Per Calendar Year S/N#V19B72952 Model-CGAM 130F 2R02 AXDZB1HX
- 2. Facility Location: Inside Mechanical Room #1
 - 3 ea. Trane Air Handler Units
 - 4 Operational Inspections Per Calendar Year

- 3. Facility Location: Outside Mechanics Garage
 - 1 ea. Trane Package Heat Pump
 - 4 Operational Inspections Per Calendar Year
 - VFDTR1 Model#TR16011G4CN1STR1DLF00A0000
 - Serial#-157125H528
- 4. Facility Location: Inside Mechanical Room #2
 - 1 ea. VFD Yaskawa Electric Trane TR1 2800 VFD

4 Operational Inspections Per Calendar Year

Serial#4W1153787150001

Model#E7LVB052CGY

- 5. Facility Location: Inside Mechanical Room #1
 - 4 Operational Inspections Per Calendar Year
 - 1 ea. Baldor Pumps No Model# or Serial#
 - 1 ea Armstrong Pump Model#4030-3X2X10-4P-5HP
 - Serial#1022115052
- 6. Facility Location: Inside Mechanical Room #1
 - 1 ea. Lochinvar Boiler

2 Operational Inspections Per Calendar Year

Model#CBN2067

Serial#1848112660486

- 7. Facility Location: Inside Two Testing Labs-1. Special Testing Lab, Rm. 88 Model#HSGJCU050 Serial#00616791001000R1LR
 - 2. Concrete Lab, Rm. 81 Model HSGJCU050 S/N#00599791001000212FT
 - 2 ea. Carnes Humidifiers
 - 4 Operational Inspections Per Calendar Year
 - 8. Facility Location: Inside Mechanical Room #1
 - 1 ea. Trane Tracer Summit Building Automation System
 - Model#BMTW000AA0A02400A78000
 - Serial#E01C06431
 - 4 Operational Inspections Per Calendar Year (Refer to Exhibit A, item 10)
 - 9. Facility Location: Various Locations
 - 1. Outside Room 102 SN# ROOM08816B
 - 2. Room 91 SN# RO1A14328B
 - Room 64 SN# ROOM08820B
 - 4. Room 88 SN#ROOM088178
 - 5 ea. VAV boxes in ceiling

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: CRFQ DOT2300000011

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.

Adde	ndum N	lumbers Received:				
(Check the box next to each addendum received)						
	[X]	Addendum No. 1	[]	Addendum No. 6	
	[X]	Addendum No. 2	[]	Addendum No. 7	
	[X]	Addendum No. 3	[}	Addendum No. 8	
	[]	Addendum No. 4	[]	Addendum No. 9	
	[]	Addendum No. 5	[]	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. Casto Technical Services, Inc. Company						
				Sp	Authorized Signature	
					8/11/2022 Date	

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

SPECIFICATIONS

- 1. PURPOSE AND SCOPE: The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Division of Highways, Materials Control, Soil and Testing 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. These the services will take place at 190 Dry Branch Drive, Charleston, WV 25306. This location consists of a main building structure and two garage structures.
- 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 Preventative Maintenance and Corrective Maintenance services provided Vendor under this contract and shall not include any addition of new HVAC equipment to increase the size or coverage area of the existing HVAC system.
 - **2.2 "Preventative Maintenance**" means activities that have been specifically identified on Exhibit A. Preventative 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 Preventative 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 repair.
 - **2.4 "Pricing Page"** 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 7722025.
- 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 (Preventative 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 tolls 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 placement of ceiling 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 removed 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.
 - 3.1.7 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 Preventative Maintenance:

- 3.2.1 Vendor shall perform Preventative Maintenance monthly in accordance with a schedule mutually agreed upon by the Vendor and Agency.
- 3.2.2 Vendor will be compensated for Preventative Maintenance activities through a monthly fee. Vendor must provide parts necessary to perform Preventative Maintenance at no additional cost to Agency. Any cost for such parts must be included in the monthly Preventative Maintenance fee.
- 3.2.3 Vendor shall submit a proposed schedule of all Preventative Maintenance within 5 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 two hours after Vendor is notified of the request. Vendor may only deviate from the required two-hour response time with written permission from the agency.

- 3.3.3 Corrective Maintenance must be performed between the hours of 7:30 A.M. and 4:00 P.M., Monday through Friday, excluding Holidays, unless the Agency approves work at another time.
 - 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 requesting 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 any member of the MCS&T staff.

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 \$25,000.00 limit. 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 of inventory of routinely used replacement parts for the HVAC equipment utilized by the 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.

3.3.4.3 Parts Warranty: The Contractor 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 card 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 the Agency and included on the list of HVAC, attached hereto as Exhibit, on two or more occasions in the last five years. Vendor should provide information confirming 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 shown on Exhibit B. Vendor 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 appropriately licensed individuals. 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 Protections Association)
 - **6. REPORTS:** Vendor shall provide all of the reports outlines below:
 - Maintenance log in the form of a chart posted in the vicinity of HVAC equipment. The Preventative Maintenance log must include a listing of all Preventative Maintenance performed, the name of the individual performing the Preventative Maintenance, the date it was performed, and the time spent performing the Preventative Maintenance. Vendor shall also maintain a duplicate maintenance log that Vendor must submit to the Agency monthly.
 - **6.2 Wiring Diagram:** The Vendor shall maintain updated wiring diagrams for the HVAC equipment. The 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 a log of all Corrective Maintenance performed under this Contract. 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 spend performing the Corrective Maintenance, and the date and time Corrective Maintenance was performed. Vendor shall submit a copy of this to the Agency upon the 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 the 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.
- **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 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 the 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:

Monthly Charge <u>\$200</u>	x x	12 Months 12	=	Total Yearly Cost \$2,400
Hourly Labor Rate \$50	x x	Estimated House	ours = =	Total Labor Cost \$10,000
Estimated Parts Cos \$10,000.00	st x x	Multiplier 1.20	=	Total Parts Cost \$ 12,000
		Total Cost		<u>\$ 24,400</u>

9. ORDERING:

- **9.1 Preventative Maintenance Ordering:** After award of this Contract, Agency and Vendor shall agree upon a Preventative Maintenance schedule. The Agency shall then issue a release order against this Contract covering the agreed upon Preventative 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 the 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 the 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 Contractor 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 \$5000,000.
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11. BILLING/PAYMENT:

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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 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>	Meaning
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 Vendor's cost plus 50% Markup.

Notwithstanding the foregoing, Vendor may invoice Agency for expedited or emergency delivery of parts provided tat 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.

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 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 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.

13. MISCELLANEOUS:

13.1 Contract Manager: During its performance of this Contract, Vendor must designate and maintain Contract Manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract Manager must be available during normal business hours to

address customer service or other issues related to this Contract. Vendor should its Contract Manager and his or her contact information below.

Contract Manager: __Tim Sneeringer

Telephone Number: __304-346-0549

Fax Number: __304-346-8920

Email Address: tsneeringer@castotech.com

EXHIBIT A- PREVENTATIVE MAINTENANCE

Preventative Maintenance Activities Include, But Are Not Limited To:

- 1. Cleaning- Coil surfaces; fan impellers and blades; electrical contacts; burner orifices; passages and nozzles; pilot and ignitor; cooling tower baffles, basin, sump and float; chiller condenser, humidifiers, boilers, boiler tubes, etc.
- 2. Replacement-Filters
- 3. Aligning- Belt drives; drive couplings; air fins, etc.
- 4. Calibrating-Safety controls; temperature and pressure controls, etc.
- 5. Tightening- Electrical connections; mounting bolts; pipe clamps; refrigerant piping fittings; damper sections, etc.
- 6. Adjusting- Belt tension; refrigerant charge; super heat; fan RPM; water chemical feed and feed rate; burner fuel/air ratios; gas pressure; set point of controls and limits; compressor cylinders unloaders; damper close-off; sump floats, etc.
- 7. Lubricating- Motor; fan and damper bearings; valve stems; damper linkages; fan vane linkages, etc.
- 8. Painting- For corrosion control, as directed by scheduling system and on an as needed basis.
- 9. Operational Inspections-Condenser fan circuits, electrical, condenser coils, evaporator flow switch, compressor starters, compressor and oil separator, heaters, evaporator flow switches, compressor, log unit with electronic device, supply fan belts, condensate, condensate drip pan treatment, air handler filters. Pressure checks, pump couplings and packaging seals, etc.
- 10. Software: Package updates, control loop tuning, system analysis and review, sequence of operation verification, database backup, version upgrades, inspection with point verification on each unitary Programmable Control Module for each air handler.

EXHIBIT B- AGENCY FACILITIES AND UNITS

- 1. Facility Location: Outside- Northwest behind 190 Dry Branch Drive, Charleston, WV 25306
 - 1 ea. Trane RTAA Chiller
 - 4 Operational Inspections Per Calendar Year
- 2. Facility Location: Inside Mechanical Room #1
 - 3 ea. Trane Air Handler Units
 - 4 Operational Inspections Per Calendar Year
- 3. Facility Location: Inside Mechanical Room #1
 - 1 ea. Trane Package Heat Pump
 - 4 Operational Inspections Per Calendar Year
- 4. Facility Location: Inside Mechanical Room #1
 - 1 ea. VFD Yaskawa Electric Trane TR1 2800 VFD
 - 4 Operational Inspections Per Calendar Year
- 5. Facility Location: Inside Mechanical Room #1
 - 2 ea. Baldor Pumps
 - 4 Operational Inspections Per Calendar Year
- 6. Facility Location: Inside Mechanical Room #1
 - 1 ea. Camus Hydronics Boiler
 - 2 Operational Inspections Per Calendar Year
- 7. Facility Location: Inside Two Testing Labs-1. Special Testing Lab, Rm. 88
 - 2. Concrete Lab, Rm. 81
 - 2 ea. Carnes Humidifiers
 - 4 Operational Inspections Per Calendar Year
- 8. Facility Location: Inside Mechanical Room #1
 - 1 ea. Trane Tracer Summit Building Automation System
 - 4 Operational Inspections Per Calendar Year (Refer to Exhibit A, item 10)
- 9. Facility Location: Various Locations
 - 1. Reception Area
 - 2. Room 91
 - 3. Room 64
 - 4. Room 88
 - 5. Room 89
 - 5 ea. VAV boxes in ceiling

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.

TA 124 acceptor
A pre-bid meeting will not be held prior to bid opening
A MANDATORY PRE-BID meeting will be held at the following place and time WVDOT Materials Control, Soils, & Testing 190 Dry Branch Drive Charleston, WV 25306 July 28, 2022 @ 11:00am

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

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

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

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

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

Questions submitted at least five business days prior to a scheduled pre-bid will be discussed at the pre-bid meeting if possible. Any discussions or answers to questions at the pre-bid meeting 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 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 emails should have the solicitation number in the subject line.

Question Submission Deadline: August 5, 2022 by 10:00am

Submit Questions to: John Estep 2019 Washington Street, East Charleston, WV 25305 Fax: (304) 558-3970

Email: john.w.estep@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 on or before the date and time of the bid opening listed in section 7 below. Vendors can submit bids electronically through wvOASIS, in paper form delivered to the Purchasing Division at the address listed below either in person or by courier, or in facsimile form by faxing to the Purchasing Division at the number listed below. Notwithstanding the foregoing, 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. The Purchasing Division will not accept bids, modification of bids, or addendum acknowledgment forms via email. Bids submitted in paper or facsimile form must contain a signature. Bids submitted in wvOASIS are deemed to be electronically signed.

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.

For Request for Proposal ("RFP") Responses	Only: Submission of a response to a Request
for Proposal is not permitted in wvOASIS. In the	e event that Vendor is responding to a request
for proposal, the Vendor shall submit one origin	al technical and one original cost proposal prior
to the bid opening date and time identified in Section	n 7 below, plus
convenience copies of each to the Purchasing D	vision at the address shown below. Additionally
the Vendor should clearly identify and segregat	e the cost proposal from the technical proposal
in a separately sealed envelope.	• •

Bid Delivery Address and Fax Number:

Department of Administration, Purchasing Division 2019 Washington Street East Charleston, WV 25305-0130

Fax: 304-558-3970

A bid submitted in paper or facsimile form should contain the information listed below on the face of the submission envelope or fax cover sheet. Otherwise, the bid may be rejected by the Purchasing Division.

VENDOR NAME:

BUYER: John Estep

SOLICITATION NO.: CRFQ 0803 DOT2300000011

BID OPENING DATE: August 11, 2022

BID OPENING TIME: 1:30PM

FAX NUMBER: 304-558-3970

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: August 11, 2022 @ 1:30pm

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 must include with the bid any information necessary to evaluate and confirm the applicability of the requested preference. A request form to help facilitate the request can be found at: www.state.wv.us/admin/purchase/vrc/Venpref.pdf.

- 15A. RECIPROCAL PREFERENCE: The State of West Virginia applies a reciprocal preference to all solicitations for commodities and printing in accordance with W. Va. Code § 5A-3-37(b). In effect, non-resident vendors receiving a preference in their home states, will see that same preference granted to West Virginia resident vendors bidding against them in West Virginia. Any request for reciprocal preference must include with the bid any information necessary to evaluate and confirm the applicability of the preference. A request form to help facilitate the request can be found at: 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, womenowned, 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. 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.
- **23. EMAIL NOTIFICATION OF AWARD:** The Purchasing Division will attempt to provide bidders with e-mail notification of contract award when a solicitation that the bidder participated in has been awarded. For notification purposes, bidders must provide the Purchasing Division with a valid email address in the bid response. Bidders may also monitor wvOASIS or the Purchasing Division's website to determine when a contract has been awarded.
- **24. ISRAEL BOYCOTT CERTIFICATION:** Vendor's act of submitting a bid in response to this solicitation shall be deemed a certification from bidder to the State that bidder is not currently engaged in, and will not for the duration of the contract, engage in a boycott of Israel. This certification is required by W. Va. Code § 5A-3-63.

GENERAL TERMS AND CONDITIONS:

- 1. CONTRACTUAL AGREEMENT: Issuance of an Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance by the State of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid, or on the Contract if the Contract is not the result of a bid solicitation, 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.

determined in accordance with the category that has been identified as applicable to this Contract below:
☑ Term Contract
Initial Contract Term: The Initial Contract Term will be for a period of one (1) year The Initial Contract Term becomes effective on the effective start date listed on the first page of this Contract, identified as the State of West Virginia contract cover page containing the signatures of the Purchasing Division, Attorney General, and Encumbrance clerk (or another page identified as
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 thi 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
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:
the contract will continue for years;

the contract may be renewed for	successive
year periods or shorter periods provided that	
months contained in all available renewals. A	utomatic renewal of this Contract is
prohibited. Renewals must be approved by th	
and Attorney General's Office (Attorney Gen	eral approval is as to form only).
One-Time Purchase: The term of this Contract Document until all of the goods contracted for have Contract extend for more than one fiscal year.	
Construction/Project Oversight: This Contract	ct becomes effective on the effective start
date listed on the first page of this Contract, identified	
cover page containing the signatures of the Purc	
Encumbrance clerk (or anoth	
), and c	ontinues until the project for which the
vendor is providing oversight is complete.	
Other: Contract Term specified in	
4. AUTHORITY TO PROCEED: Vendor is authorated the date of encumbrance listed on the front page of the "Fixed Period Contract" or "Fixed Period Contract with above. If either "Fixed Period Contract" or "Fixed Pe	Award Document unless either the box for Renewals" has been checked in Section 3 od Contract with Renewals" has been a separate notice to proceed from the State.
5. QUANTITIES: The quantities required under the with the category that has been identified as applications.	
Open End Contract: Quantities listed in this So approximations only, based on estimates supplied by that the Contract shall cover the quantities actually Contract, whether more or less than the quantities s	by the Agency. It is understood and agreed ordered for delivery during the term of the
Service: The scope of the service to be provided specifications included herewith.	will be more clearly defined in the
Combined Service and Goods: The scope of the provided will be more clearly defined in the specific	
One-Time Purchase: This Contract is for the pare identified in the specifications included herewit no additional goods may be procured under this Co order approved by the Vendor, Agency, Purchasing office.	h. Once those items have been delivered, ntract without an appropriate change

- 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 in this section must be provided to the Purchasing Division by the Vendor as specified:
- BID BOND (Construction Only): Pursuant to the requirements contained in W. Va. Code § 5-22-1(c), All Vendors submitting a bid on a construction project shall furnish a valid bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. The bid bond must be submitted with the bid.
- PERFORMANCE BOND: The apparent successful Vendor shall provide a performance bond in the amount of 100% of the contract. The performance bond must be received by the Purchasing Division prior to Contract award.
- ✓ LABOR/MATERIAL PAYMENT BOND: The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be delivered to the Purchasing Division prior to Contract award.

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

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

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

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

8. INSURANCE: The apparent successful Vendor shall furnish proof of the insurance identified by a checkmark below and must include the State as an additional insured on each policy prior to Contract award. The insurance coverages identified below must be maintained throughout the life of this contract. Thirty (30) days prior to the expiration of the insurance policies, Vendor shall provide the Agency with proof that the insurance mandated herein has been continued. Vendor must also provide Agency with immediate notice of any changes in its insurance policies, including but not limited to, policy cancelation, policy reduction, or change in insurers. The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether 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:
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.
State of West Virginia must be listed as additional insured on Insurance Certificate Certificate holder should read as follows:
State of WV 1900 Kanawha Blvd. E., Bldg.5 Charleston, WV 25305

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: 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]

not limit the State or Agei	AGES: This clause shall in no way be considered exclusive an cy's right to pursue any other available remedy. Vendor shall paramount specified below or as described in the specifications:	
	for	·
Liquidated Dama	ges Contained in the Specifications.	
Liquidated Dama	ges Are Not Included in this Contract.	

- 12. ACCEPTANCE: Vendor's signature on its bid, or on the certification and signature page, constitutes an offer to the State that cannot be unilaterally withdrawn, signifies that the product or service proposed by vendor meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise indicated, and signifies acceptance of the terms and conditions contained in the Solicitation unless otherwise indicated.
- 13. PRICING: The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification. Notwithstanding the foregoing, Vendor must extend any publicly advertised sale price to the State and invoice at the lower of the contract price or the publicly advertised sale price.
- 14. PAYMENT IN ARREARS: Payments for goods/services will be made in arrears only upon receipt of a proper invoice, detailing the goods/services provided or receipt of the goods/services, whichever is later. Notwithstanding the foregoing, payments for software maintenance, licenses, or subscriptions may be paid annually in advance.
- 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, included in the Contract, 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. If that occurs, the State may notify the Vendor that an alternative source of funding has been obtained and thereby avoid the automatic termination. Non-appropriation or non-funding shall not be considered an event of default.
- 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 regarding 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. NO DEBT CERTIFICATION: 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. By submitting a bid, or entering into a contract with the State, Vendor is affirming 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, neither the Vendor nor any related party owe a debt as defined above, and neither the Vendor nor any related party are in employer default as defined in the statute cited above unless the debt or employer default is permitted under the statute.
- **38. 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.
- **39. 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.division@wv.gov.

40. BACKGROUND CHECK: In accordance with W. Va. Code § 15-2D-3, 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. Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

- 41. 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.
 - c. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:
 - 1. 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
 - 2. 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.

42. 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 Revised 07/01/2022

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.

- 43. 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 disclosure of interested parties prior to beginning work under this Contract. Additionally, the Vendor must submit a supplemental disclosure of interested parties reflecting any new or differing interested parties to the contract, which were not included in the original pre-work 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.
- **44. PROHIBITION AGAINST USED OR REFURBISHED:** Unless expressly permitted in the solicitation published by the State, Vendor must provide new, unused commodities, and is prohibited from supplying used or refurbished commodities, in fulfilling its responsibilities under this Contract.
- **45. VOID CONTRACT CLAUSES** This Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law.
- **46. ISRAEL BOYCOTT:** Bidder understands and agrees that, pursuant to W. Va. Code § 5A-3-63, it is prohibited from engaging in a boycott of Israel during the term of this contract.

ADDITIONAL TERMS AND CONDITIONS (Construction Contracts Only)

1. CONTRACTOR'S LICENSE: Until June 15, 2021, West Virginia Code § 21-11-2, and after that date, § 30-42-2, 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 Contractor Licensing Board.

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) Postaccident; 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
wag	ge 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.

Subcontractor List Submission (Construction Contracts Only)

Bidder's Name: Casto Technical Services, Inc	<u> </u>				
Check this box if no subcontractors will perform project.	orm more than \$25,000.00 of work to complete the				
Subcontractor Name	License Number if Required by				
	W. Va. Code § 21-11-1 et. seq.				

Attach additional pages if necessary

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

(Name, Title) April Dunlap Sales Support
(Printed Name and Title) April Dunlap, Sales Support
(Address) 540 Leon Sullivan Way; Charleston, WV 25301
(Phone Number) / (Fax Number) <u>304-346-0549/304-346-8920</u>
(email address) adunlap@castotech.com

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation/Contract 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/Contract 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.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

<u>Casto Technical Services, Inc.</u>		
(Company)		
April Dunlap Sales Support		
(Authorized Signature) (Representative Name, Title)		
April Dunlap, Sales Support		
(Printed Name and Title of Authorized Representative) (Date)		
304-346-0549/304-346-8920		
(Phone Number) (Fax Number)		
adunlap@castotech.com		
(Email Address)		

(Email Address)

BID BOND

	KNOW ALL MEN BY TH		t we, the unde	ersigned, <u>Ca</u>	sto Technical	Services, Inc	C.
	Charleston	1	WV	, as Prir	ncipal, and We	stern Surety	Company
	Chicago	: <u> L</u>	, a corp	oration orga	nized and exis	ting under the	laws of the State of
SD	with its principa	office in the City of _	Chicag	10,	as Surety, are	held and firmt	y bound unto the State
of West	t Virginia, as Obligee, in the	penal sum of Five Pe	rcent of Amou	unt Bid	(\$	5%) for	r the payment of which
well and	d truly to be made, we joint	y and severally bind o	urselves, our l	heirs, admini	strators, execu	tors, successo	rs and assigns.
							0
	The Condition of the abo	ove obligation is such	that whereas	s the Princip	al has submitt	led to the Pur	chasing Section of the
Departn	nent of Administration a cer	tain bid or proposal, a	ttached hereto	and made a	a part hereof, to	enter into a co	ontract in writing for
Contra	ct for HVAC Preventive	Corrective Maint - 0	CRFQ 0803	DOT23000	00011 - Acco	rding to Plan	s & Specifications
7							
	NOW THEREFORE,						
	(a) If said bid shall b	e rejected or					
	(b) If said bid shall	be accepted and the	Principal sha	Il enter into	a contract in a	accordance wi	th the bid or proposal
attached	t Heter and Shall falligh 9	nv omer opnas and in	siirance reciiii	rad hu tha hi	d or proposal c	and about to all.	adle and a second of
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	WITNESS, the following si	onatures and seals of	Principal and	Surotu ovan	uted and sector	A fail a sour	
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					Du	lly Authorized A	Agent)
					CFC)	
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Surety Se	eal			We	stern Surety (
						(Name of Sure	ty)
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				By:	ahu	cre H-	7 /ayo
				Patrio	cia A. Moye, WV Re	sident Agent	Attorney-in-Fact

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.

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Gregory T Gordon, Kimberly J Wilkinson, Patricia A Moye, Individually

of Charleston, WV, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 19th day of July, 2021.



WESTERN SURETY COMPANY

Paul T Desday View Bearing

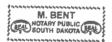
State of South Dakota County of Minnehaha

S

On this 19th day of July, 2021, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires

March 2, 2026



M. Bent M. Rent Notery Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 11thday of August, 2022



WESTERN SURETY COMPANY

. Relson, Assistant Secretary

Form F4280-7-2012

Go to www.cnasurety.com > Owner / Obligee Services > Validate Bond Coverage, if you want to verify bond authenticity.

Authorizing By-Law

ADOPTED BY THE SHAREHOLDERS OF WESTERN SURETY COMPANY

This Power of Attorney is made and executed pursuant to and by authority of the following By-Law duly adopted by the shareholders of the Company.

Section 7. All bonds, policies, undertakings, Powers of Attorney, or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, and Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile.



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

I, April Dunko, after being first duly sworn, depose and state as follows:
1. I am an employee of Costo Technical Services; and, (Company Name)
2. I do hereby attest that Casto Technical Services (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: April Dunlop Signature: Dunlop
Title: Soles Support
Company Name: Casto Technical Services
Date: 8/11/2020
STATE OF WEST VIRGINIA,
COUNTY OF Kanawha, TO-WIT:
Taken, subscribed and sworn to before me this 11 day of August, 2022.
By Commission expires AUGUST 28, 20221
(Seal)
(Notary Public)
Official Seal West Virginia Official Seal West Virginia Official Seal West Virginia Rev. July 7, 2017 Notary Public, State Welling Road Nichele Welley Road 1366 Pleasant Vasiley Road 1366 Pleasant Vasiley Road 1366 Rev. WV 35245 1366 Rev. WV