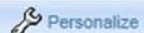




The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency 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.



Jump to: FORMS



Welcome, Lu Anne Cottrill

Procurement

Budgeting

Accounts Receivable

Accounts Payable

Solicitation Response(SR)

Dept: 0926

ID: ESR04111700000004894

Ver.: 1

Function: New

Phase: Final

Modified by batch , 04/11/2017

Header @ 1

List View

General Information

Contact

Default Values

Discount

Document Information

Procurement Folder: 308408

Procurement Type: Central Master Agreement

Vendor ID: 000000182539



Legal Name: JOHNSON CONTROLS INC

Alias/DBA:

Total Bid: \$49,144.00

Response Date: 04/11/2017



Response Time: 9:11

SO Doc Code: CRFQ

SO Dept: 0926

SO Doc ID: PSC1700000002

Published Date: 3/21/17

Close Date: 4/11/17

Close Time: 13:30

Status: Closed

Solicitation Description: Addendum No.01; PSC HVAC maintenance and repair services

Total of Header Attachments: 1

Total of All Attachments: 1



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

State of West Virginia
Solicitation Response

Proc Folder : 308408

Solicitation Description : Addendum No.01; PSC HVAC maintenance and repair services

Proc Type : Central Master Agreement

Date issued	Solicitation Closes	Solicitation Response	Version
	2017-04-11 13:30:00	SR 0926 ESR04111700000004894	1

VENDOR

000000182539

JOHNSON CONTROLS INC

Solicitation Number: CRFQ 0926 PSC1700000002

Total Bid : \$49,144.00

Response Date: 2017-04-11

Response Time: 09:11:38

Comments:

FOR INFORMATION CONTACT THE BUYER

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

Signature on File

FEIN #

DATE

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

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	HVAC maintenance and repair services				\$49,144.00

Comm Code	Manufacturer	Specification	Model #
72151207			

Extended Description :	HVAC maintenance and repair services. Vendor must submit Exhibit C Pricing Page for this solicitation with their submitted response before bid opening date and time.
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Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

State of West Virginia
Request for Quotation
09 — Construction

Proc Folder: 308408

Doc Description: Addendum No.01; PSC HVAC maintenance and repair services

Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2017-03-21	2017-04-11 13:30:00	CRFQ 0926 PSC1700000002	2

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON

WV 25305

US

VENDOR

Vendor Name, Address and Telephone Number:



Johnson Controls Inc

4132 First Ave

Nitro, WV 25143

FOR INFORMATION CONTACT THE BUYER

Guy Nisbet

(304) 558-2596

guy.l.nisbet@wv.gov

Signature X

FEIN # 39-0380010

DATE 4/10/17

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

ADDITIONAL INFORMATION:**Addendum**

Addendum m No.1 issued to publish and distribute the attached information to the vendor community.

Request for Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of the Public Service Commission of West Virginia (PSC) to establish an open-end contract for HVAC Maintenance and Repair services at the Main PSC office building located at 201 Brooks Street, Charleston, WV; and the Transportation Division building located at 1116 Quarrier St, Charleston, WV. per the bid requirements, specifications, terms and conditions that are associated and apart of this solicitation as attached.

INVOICE TO		SHIP TO	
ADMINISTRATION PUBLIC SERVICE COMMISSION 201 BROOKS ST		ADMINISTRATION PUBLIC SERVICE COMMISSION 201 BROOKS ST	
CHARLESTON	WV25301	CHARLESTON	WV 25301
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	HVAC maintenance and repair services	0.00000			

Comm Code	Manufacturer	Specification	Model #
72151207			

Extended Description :

HVAC maintenance and repair services. Vendor must submit Exhibit C Pricing Page for this solicitation with their submitted response before bid opening date and time.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: _____

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

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

Addendum Numbers Received:

(Check the box next to each addendum received)

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

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

Johnson Controls

Company

Harry Mann

Authorized Signature

4/10/17

Date

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

PSC1700000002	Document Phase Draft	Document Description HVAC maintenance and repair services	Page 3
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ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

INSTRUCTIONS TO VENDORS SUBMITTING BIDS

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

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

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

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

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

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

Public Service Commission
201 Brooks St
Charleston WV 25301

03/21/2017 at 10:00 AM. EST.

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

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

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

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

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

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

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

Question Submission Deadline: March 28th, 2017 at 9:AM. EST.

Submit Questions to: Guy Nisbet
 2019 Washington Street, East
 Charleston, WV 25305
 Fax: (304) 558-4115 (Vendors should not use this fax number for bid submission)
 Email: Guy.L.Nisbet@WV.Gov

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

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

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

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

SEALED BID: PSC HVAC Maintenance and Repair
 BUYER:
 SOLICITATION NO.:
 BID OPENING DATE:
 BID OPENING TIME:
 FAX NUMBER:

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

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

BID TYPE: (This only applies to CRFP)

- ☐ Technical
☐ Cost

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

Bid Opening Date and Time: April 11th, 2017 at 1:30 PM. EST.

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

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

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

10. ALTERNATES: 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.

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 only be granted upon written request and only in accordance with the West Virginia Code § 5A-3-37 and the West Virginia Code of State Rules. A Vendor Preference Certificate form has been attached hereto to allow Vendor to apply for the preference. Vendor's failure to submit the Vendor Preference Certificate form with its bid will result in denial of Vendor Preference. Vendor Preference does not apply to construction projects.

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

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

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

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

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

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

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

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

GENERAL TERMS AND CONDITIONS:

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

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

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

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

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

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

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

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

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

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

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

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

☒ **Term Contract**

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

Renewal Term: This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal should be 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. 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 _____ thirty-six (36) _____ months in total. Automatic renewal of this Contract is prohibited. Notwithstanding the foregoing, Purchasing Division approval is not required on agency delegated or exempt purchases. Attorney General approval may be required for vendor terms and conditions.

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

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

☐ **Fixed Period Contract with Renewals:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and part of the Contract more fully described in the attached specifications must be completed within _____ days.

Upon completion, the vendor agrees that maintenance, monitoring, or warranty services will be provided for one year thereafter with an additional _____ successive one year renewal periods or multiple renewal periods of less than one year provided that the multiple renewal periods do not exceed _____ months in total. Automatic renewal of this Contract is prohibited.

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

☐ **Other:** See attached.

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

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

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

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

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

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

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

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

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

☒ **PERFORMANCE BOND:** The apparent successful Vendor shall provide a performance bond in the amount of 100% of Total Bid Amount. The performance bond must be received by the Purchasing Division prior to Contract award. On construction contracts, the performance bond must be 100% of the Contract value.

☒ **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.

☐ **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 entitled Licensing, of the General Terms and Conditions, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits prior to Contract award, in a form acceptable to the Purchasing Division.

☒ As outlined in Section 5.4 of the Specifications

☐

☐

☐

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

8. INSURANCE: The apparent successful Vendor shall furnish proof of the insurance identified by a checkmark below prior to Contract award. Subsequent to contract award, and prior to the insurance expiration date, 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 mandated herein, including but not limited to, policy cancelation, policy reduction, or change in insurers. The insurance coverages identified below must be maintained throughout the life of this contract. The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether or not that insurance requirement is listed in this section.

Vendor must maintain:

☒ **Commercial General Liability Insurance** in at least an amount of:

\$1,000,000.00 or more.

☒ **Automobile Liability Insurance** in at least an amount of: \$100,000.00 or more.

☐ **Professional/Malpractice/Errors and Omission Insurance** in at least an amount of:

☐ **Commercial Crime and Third Party Fidelity Insurance** in an amount of:

☐ **Cyber Liability Insurance** in an amount of: _____

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

☐

☐

☐

☐

☐

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

10. LITIGATION BOND: The Director reserves the right to require any Vendor that files a protest of an award to submit a litigation bond in the amount equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. The entire amount of the bond shall be forfeited if the hearing officer determines that the protest was filed for frivolous or improper purpose, including but not limited to, the purpose of harassing, causing unnecessary delay, or needless expense for the Agency. All litigation bonds shall be made payable to the Purchasing Division. In lieu of a bond, the protester may submit a cashier's check or certified check payable to the Purchasing Division. Cashier's or certified checks will be deposited with and held by the State Treasurer's office. If it is determined that the protest has not been filed for frivolous or improper purpose, the bond or deposit shall be returned in its entirety.

11. LIQUIDATED DAMAGES: Vendor shall pay liquidated damages in the amount of

for _____.

This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy.

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

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

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

15. PURCHASING CARD ACCEPTANCE: The State of West Virginia currently utilizes a Purchasing Card program, administered under contract by a banking institution, to process payment for goods and services. The Vendor must accept the State of West Virginia's Purchasing Card for payment of all orders under this Contract unless the box below is checked.

☒ Vendor is not required to accept the State of West Virginia's Purchasing Card as payment for all goods and services.

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

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

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

19. CANCELLATION: The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Purchasing Division Director may also cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-6.1.e.

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

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

22. COMPLIANCE: 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.

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.

Revised 01/18/2017

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. Notwithstanding the foregoing, Purchasing Division approval may or may not be required on certain agency delegated or exempt purchases.

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. BANKRUPTCY: In the event the Vendor files for bankruptcy protection, the State of West Virginia may deem this Contract null and void, and terminate this Contract without notice.

31. 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>.

32. 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.

33. 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. 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.

34. 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.

35. 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.

36. 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.

37. 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.

38. PURCHASING AFFIDAVIT: In accordance with West Virginia Code § 5A-3-10a, all Vendors are required to sign, notarize, and submit the Purchasing Affidavit stating that neither the Vendor nor a related party owe a debt to the State in excess of \$1,000. The affidavit must be submitted prior to award, but should be submitted with the Vendor's bid. A copy of the Purchasing Affidavit is included herewith.

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

40. 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.

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

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

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

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

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

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

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

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

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

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a "substantial labor surplus area", as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products. This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

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

ADDITIONAL TERMS AND CONDITIONS (Construction Contracts Only)

1. CONTRACTOR'S LICENSE: West Virginia Code § 21-11-2 requires that all persons desiring to perform contracting work in this state be licensed. The West Virginia Contractors Licensing Board is empowered to issue the contractor's license. Applications for a contractor's license may be made by contacting the West Virginia Division of Labor. West Virginia Code § 21-11-11 requires any prospective Vendor to include the contractor's license number on its bid. Failure to include a contractor's license number on the bid shall result in Vendor's bid being disqualified. Vendors should include a contractor's license number in the space provided below.

Contractor's Name: Johnson Controls Inc
 Contractor's License No.: WV- WV 00 3182

The apparent successful Vendor must furnish a copy of its contractor's license prior to the issuance of a 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 at the same time an affidavit that the Vendor has a written plan for a drug-free workplace policy. To comply with this law, Vendor must either complete the enclosed drug-free workplace affidavit and submit the same with its bid or complete a similar affidavit that fulfills all of the requirements of the applicable code. Failure to submit the signed and notarized drug-free workplace affidavit or a similar affidavit that fully complies with the requirements of the applicable code, with the bid shall result in disqualification of Vendor's bid. Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.

2.1. DRUG-FREE WORKPLACE POLICY: Pursuant to W. Va. Code § 21-1D-4, Vendor and its subcontractors must implement and maintain a written drug-free workplace policy that complies with said article. The awarding public authority shall cancel this contract if: (1) Vendor fails to implement and maintain a written drug-free workplace policy described in the preceding paragraph, (2) Vendor fails to provide information regarding implementation of its drug-free workplace policy at the request of the public authority; or (3) Vendor provides to the public authority false information regarding the contractor's drug-free workplace policy.

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

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

(1) Information to show that the education and training service to the requirements of West Virginia Code § 21-1D-5 was provided;

- (2) The name of the laboratory certified by the United States Department of Health and Human Services or its successor that performs the drug tests;
- (3) The average number of employees in connection with the construction on the public improvement;
- (4) Drug test results for the following categories including the number of positive tests and the number of negative tests: (A) Pre-employment and new hires; (B) Reasonable suspicion; (C) Post-accident; and (D) Random.

Vendor should utilize the attached Certified Drug Free Workplace Report Coversheet when submitting the report required hereunder. Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.

4. AIA DOCUMENTS: All construction contracts that will be completed in conjunction with architectural services procured under Chapter 5G of the West Virginia Code will be governed by the AIA A101-2007 and A201-2007 or the A107-2007 documents, as amended by the Supplementary Conditions for the State of West Virginia, in addition to the terms and conditions contained herein.

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 the bureau of employment programs' division of employment services 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, the division is unable to refer any qualified job applicants to the employer or refers less qualified job applicants than the number requested, then the division 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 either oral or 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 any provision of this article is subject to a civil penalty of one hundred dollars per day of violation. The West Virginia Division of Labor is responsible for establishing procedures for the collection of civil penalties.

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

(1) The term "construction project" means any construction, reconstruction, improvement, enlargement, painting, decorating or repair of any public improvement let to contract in an amount equal to or greater than \$500,000. The term "construction project" does not include temporary or emergency repairs;

(2) The term "employee" means any person hired or permitted to perform hourly work for wages by a person, firm or corporation in the construction industry; The term "employee" does not include:(i) Bona fide employees of a public authority or individuals engaged in making temporary or emergency repairs;(ii) Bona fide independent contractors; or(iii) Salaried supervisory personnel necessary to assure efficient execution of the employee's work;

(3) The term "employer" means any person, firm or corporation employing one or more employees on any public improvement and includes all contractors and subcontractors;

(4) The term "local labor market" means every county in West Virginia and any county outside of West Virginia if any portion of that county is within fifty miles of the border of West Virginia;

(5) The term "public improvement" includes the construction of all buildings, roads, highways, bridges, streets, alleys, sewers, ditches, sewage disposal plants, waterworks, airports and all other structures that may be let to contract by a public authority, excluding improvements funded, in whole or in part, by federal funds.

7. DAVIS-BACON AND RELATED ACT WAGE RATES:

☐ The work performed under this contract is federally funded in whole, or in part. Pursuant to _____, Vendors are required to pay applicable Davis-Bacon wage rates.

☒ The work performed under this contract is not subject to Davis-Bacon wage rates.

8. SUBCONTRACTOR LIST SUBMISSION: In accordance with W. Va. Code § 5-22-1, the apparent low bidder on a contract valued at more than \$250,000.00 for the construction, alteration, decoration, painting or improvement of a new or existing building or structure shall submit a list of all subcontractors who will perform more than \$25,000.00 of work on the project including labor and materials. If no subcontractors who will perform more than \$25,000.00 of work are to be used to complete the project, it must be noted on the subcontractor list. Failure to submit the subcontractor list within one business day after the deadline for submitting bids shall result in disqualification of the bid. This provision does not apply to any other construction projects, such as highway, mine reclamation, water or sewer projects.

a. Required Information. The subcontractor list shall 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.

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. Submission of Subcontractor List for Solicitations with Additions/Alternates: If the solicitation contains potential additions or alternates that will be selected by the Agency after bid opening and prior to contract award, all bidders must submit the subcontractor list to the Purchasing Division within one business day of the opening of bids for review. A bidder's failure to submit the subcontractor list within one business day after the deadline for submitting bids shall result in disqualification of the bidder's bid.

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

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

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

(Name, Title)

Phil Holland, Customer Service Agent

(Printed Name and Title)

Phil Holland, Customer Service Agent

(Address)

4132 First Ave Nino, WV 25143

(Phone Number) / (Fax Number)

866-300-7647, 304-755-0765

(email address)

philip.A.Holland@JCI.com

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

Johnson Controls Inc.

(Company)

Harry Mann Service Supt

(Authorized Signature) (Representative Name, Title)

Harry Mann Service Supt

(Printed Name and Title of Authorized Representative)

4/10/17

(Date)

304-755-4353 304-755-0765 fax

(Phone Number) (Fax Number)

ADDENDUM ACKNOWLEDGEMENT FORM

SOLICITATION NO.: HVAC Public Service Commission PSC1700000001

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

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

Addendum Numbers Received:

(Check the box next to each addendum received)

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

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

Johnson Controls Inc.
Company

Harry Mann
Authorized Signature

4/10/17
Date

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

REQUEST FOR QUOTATION
HVAC Maintenance
WV Public Service Buildings, Charleston, WV

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SPECIFICATIONS

1. **PURPOSE AND SCOPE:** The West Virginia Purchasing Division is soliciting bids on behalf of the Public Service Commission of West Virginia (PSC) to establish an open-end contract for HVAC Maintenance and Repair services at the Main PSC office building located at 201 Brooks Street, Charleston, WV; and the Transportation Division building located at 1116 Quarrier St, Charleston, WV.

Services were previously solicited as: PSC1020. Vendors may view previous solicitation responses on the West Virginia Purchasing Bid Opening:
<http://www.state.wv.us/admin/purchase/Bids/FY2014/BO20140416.html>

2. **DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.

2.1 "HVAC Maintenance" means Preventive Maintenance and Corrective Maintenance services provided by Vendor under this Contract, and shall not include the addition of new HVAC equipment to increase the size or coverage area of the existing HVAC system.

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

2.3 "Corrective Maintenance" includes all work not identified as Preventive Maintenance on Exhibit A. Corrective Maintenance is intended to cover work performed on an as-needed basis to identify and correct a malfunction or failure in an HVAC system, and testing to ensure that equipment is in proper working order after the repair. **Corrective Maintenance under this contract does not include an individual project that exceeds \$25,000 in total value (including both parts and labor).** Any project that exceeds \$25,000 in total value must be completed through the Purchasing Division's formal competitive bidding process.

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

2.5 "Solicitation" means the official notice of an opportunity to supply the State with goods and or services published by the Purchasing Division

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

3.1 HVAC Maintenance (Preventive and Corrective)

REQUEST FOR QUOTATION
HVAC Maintenance
WV Public Service Buildings, Charleston, WV

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- 3.1.1 Vendor shall provide HVAC Maintenance in accordance with manufacturer's recommendations and specifications, as well as industry best practices, at all facilities listed on Exhibit B attached hereto and incorporated herein by reference.
- 3.1.2 Vendor shall furnish and install parts as necessary to keep the HVAC systems at each facility listed on Exhibit B in proper working order.
- 3.1.3 Vendor shall furnish all equipment, tools, and parts necessary for the performance of the HVAC Maintenance. Equipment and tools will be provided at no cost to the Agency.
- 3.1.4 Vendor shall provide expendable materials used in the scope of performing under this Contract at no cost to the Agency. Such items may include, but are not limited to, grease, cleaning supplies, rags, etc.
- 3.1.5 Vendor shall be responsible for replacement of ceiling grid and tiles should they become soiled or damaged by Vendor at no cost to the Agency. Agency will make final determination whether to clean or replace tiles on a case-by-case basis.
- 3.1.6 Vendor may only remove equipment from service for a period of 24 hours or more with written permission from the Agency. Any request to remove equipment for 24 hours or more must include a description of the work required and an estimate of the time the equipment will be out of service.
- 3.1.7 Vendor shall maintain a continuous 24-hour emergency telephone service where they can be reached every day of the week, including Sundays and Holidays.
- 3.1.7.1 State Holidays are identified as:
- New Year's Day (January 1)
 - Martin Luther King Day (Third Monday in January)
 - President's Day (Third Monday in February)
 - Memorial Day (Last Monday in May)
 - West Virginia Day (June 20)
 - Independence Day (July 4)
 - Labor Day (First Monday in September)
 - Columbus Day (Second Monday in October)
 - Veterans Day (November 11)
 - Thanksgiving (Fourth Thursday in November)
 - Day After Thanksgiving (Fourth Friday in November)

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- Christmas Day (December 25)

3.1.8 Vendor shall not perform any HVAC Maintenance under this contract without prior approval from Agency.

3.1.9 Vendor shall furnish a warranty of 12 months for all labor performed under this contract.

3.2 Preventive Maintenance:

3.2.1 Vendor shall perform Preventive Maintenance on a monthly basis in accordance with a schedule mutually agreed upon by the Vendor and Agency.

3.2.2 Vendor will be compensated for Preventive Maintenance activities through a monthly fee. Vendor must provide parts necessary to perform Preventive Maintenance at no additional cost to Agency. Any cost for such parts must be included in the monthly Preventive Maintenance fee.

3.2.3 Vendor shall submit a proposed schedule of all Preventive Maintenance within 5 days of Vendor being awarded this contract for approval by Agency, at Agency's discretion. The proposed schedule must include inspections, lubrications, adjustments, tests, cleaning, routine repairs and all other known Preventative Maintenance activities.

3.2.4 Examples of Preventative Maintenance include, but are not limited to, replacement of batteries in thermostats, cleaning, lubricating, packing, sealing, adjusting, calibrating, repairing, furnishing and replacing of filters, and furnishing and replacing parts and equipment.

3.2.5 Preventative Maintenance performed under this Contract shall not exceed \$25,000 per project in total costs.

3.3 Corrective Maintenance:

3.3.1 Vendor shall perform Corrective Maintenance as needed to restore the HVAC Systems to working order. Vendor shall bill for Corrective Maintenance on an hourly basis. Parts for Corrective Maintenance may be billed using the multiplier bid as described below.

3.3.2 Vendor shall respond to Corrective Maintenance calls from Agency by phone or in person within two hours and must arrive on site to begin performance as soon as possible, but no later than four hours after Vendor

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is notified of the request. Vendor may only deviate from the required four 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. EST. and 5:00 P.M. EST., Monday through Friday, excluding Holidays, unless the Agency approves work at another time.

3.3.4 Agency may request Corrective Maintenance on an emergency basis by notifying the Vendor of the emergency. Vendor must respond to all emergency requests within 30 minutes of being notified of the emergency request and arrive on site to begin performance no later than two hours after being notified of the emergency. Emergency requests can be authorized by the PSC's building manger or administrative director. Contact information will be provided to the successful Vendor upon contract award.

3.3.5 Corrective Maintenance performed under this Contract shall not exceed \$25,000 per project in total cost. Vendor and Agency are prohibited from dividing or planning a series of Corrective Maintenance activities to circumvent this \$25,000 limit.

3.4 Parts:

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 \$500.00. Freight charges for parts are not permitted. **See section 10.2.2. for details on freight charges.**

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

3.4.3 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.

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- 4.1 Vendor must identify principal service personnel which will be issued access cards and/or keys to perform service.
- 4.2 Vendor will be responsible for controlling cards and keys and will pay replacement fee, if the cards or keys become lost or stolen.
- 4.3 Vendor shall notify Agency immediately of any lost, stolen, or missing card or key.
- 4.4 Anyone performing under this Contract will be subject to Agency's security protocol and procedures.
- 4.5 Vendor shall inform all staff of Agency's security protocol and procedures.

5. QUALIFICATIONS:

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

Compliance with this experience requirement will be determined prior to contract award by the State through references provided by the Vendor upon request, through knowledge or documentation of the Vendor or some other method that the State determines to be acceptable. Vendor must provide any documentation requested by the State to assist in confirmation of compliance with this provision. References, documentation, or other information to confirm compliance with this experience requirement may be requested after bid opening and prior to contract award.

- 5.2 Training:** Vendor, or Vendor's employees that will be performing under this contract, shall be trained and/or certified to provide HVAC Maintenance on the equipment located at the Agency's facilities as shown on Exhibit B. Vendor must provide Agency with documentation satisfactory to verify training and certification upon request.
- 5.3 Factory Authorization:** Vendor must be authorized by the applicable manufacturer to perform repair and warranty work on the equipment listed on Exhibit B.
- 5.4 Certifications:** Vendor shall ensure that all HVAC Maintenance performed under this Contract is performed by an appropriately licensed individual. Required licenses may include, but are not limited to the following:
 - 5.4.1 Electricians – WV Electricians License**

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5.4.2 Plumbers – WV Plumbers License

5.4.3 HVAC – EPA 608 Certification and Apprentice Certification or Completion of HVAC Vocational Program.

5.4.4 WV Contractor's License

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

5.5.1 National Electric Code (NEC)

5.5.2 International Building Code (IBC)

5.5.3 International Mechanical Code (IMC)

5.5.4 Underwriters Laboratories: Products shall be UL-916-PAZX listed.

5.5.5 ANSI/ASHRAE Standard 135-2004 (BACnet)

5.5.6 ANSI/EIA/CEA-709.1 (LonTalk)

5.5.7 NFPA (National Fire Protection Association)

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

6.1 Preventive Maintenance Log: Vendor shall provide and update a Preventive Maintenance log in the form of a chart posted in the vicinity of HVAC equipment. The Preventive Maintenance log must include a listing of all Preventive Maintenance performed, the name of the individual performing the Preventive Maintenance, the date it was performed, and the time spent performing the Preventive Maintenance. Vendor shall also maintain a duplicate maintenance log that Vendor must submit to Agency on a monthly basis.

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

6.3 Corrective Maintenance Log: Vendor shall maintain a log of all Corrective Maintenance performed under this Contract. The log must include the name of the

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individual performing the Corrective Maintenance, a description of the work performed, a list of any parts that were repaired or replaced, the total time spent performing the Corrective Maintenance, and the date and time Corrective Maintenance was performed. Vendor shall submit a copy of this log to Agency upon Agency's request.

- 6.4 Quarterly and Annual Reports:** Vendor shall provide quarterly reports and annual summaries to the Agency, and to the Purchasing Division when requested, with a detailed listing of HVAC Maintenance performed under this Contract during that period of time. The quarterly and annual reports must include a listing of the hours worked per project, the cost of hours worked per project, the total of all hours worked and corresponding cost, a listing of parts utilized per project, the cost of parts utilized per project, the total parts used for the period, the cost of parts for the period, a grand total of all costs for the period, and any other information that the Agency or Purchasing Division may request.
- 7. TRAVEL:** Vendor shall be responsible for all mileage and travel costs, including travel time, associated with performance of this Contract. Such costs will not be paid by the Agency.
- 8. CONTRACT AWARD:** This Contract will be awarded to the Vendor meeting the required specifications and that provides the lowest Total Bid Amount on the Pricing Pages.
- 8.1 Pricing Pages:** Vendor should complete the Pricing Pages by inserting the requested information in the appropriate location and performing the calculations necessary to arrive at a **Total Bid Amount**. The requested information includes: **A monthly cost, an hourly labor rate, a parts multiplier, a total yearly cost, the total labor cost, the total parts cost, and the total cost.** Vendor should complete the Pricing Pages in their entirety as failure to do so may result in Vendor's bid being disqualified. Vendor should review Section 10.2.2 for parts multiplier explanation and example.
- 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.

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- Vendor must submit Exhibit C Pricing Page with their submitted bid response before bid opening date and time

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

Monthly Charge	x	12 Months	=	Total Yearly Cost
<u>\$200</u>	x	<u>12</u>	=	<u>\$2,400</u>

Hourly Labor Rate	x	Estimated Hours	=	Total Labor Cost
<u>\$ 50</u>	x	<u>200</u>	=	<u>\$ 10,000</u>

Estimated Parts Cost	x	Multiplier	=	Total Parts Cost
<u>\$10,000.00</u>	x	<u>1.20</u>	=	<u>\$ 12,000</u>

Total Cost	<u>\$ 24,400</u>
------------	------------------

9. ORDERING:

9.1 Preventive Maintenance Ordering: After award of this Contract Agency and Vendor shall agree upon a Preventive Maintenance schedule. The Agency shall then issue an ADO release order against this Contract covering the agreed upon Preventive Maintenance to be performed. **Agency shall not issue a release order that allows Preventative Maintenance performed under this Contract to exceed \$25,000 per project in total costs.**

9.2 Corrective Maintenance Ordering: The Agency shall define the scope of each Corrective Maintenance project to be performed under this Contract and submit it to Vendor for a cost quote prior to Vendor's commencement of any work. The cost quote must detail the intended scope of work required to complete the project and contain an itemized listing of time and parts that will be required. If the Vendor's quote is satisfactory to the Agency, then Agency will issue a release order allowing Vendor to commence work. This release order shall have a unique number, reference the master contract number, and detail the scope of work for the project in question. Issuance of the release order to the 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. **Agency shall not issue a release order that allows**

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Corrective Maintenance performed under this Contract to exceed \$25,000 per project in total cost.

- 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.
- 9.4 Issuance of multiple release orders to circumvent the \$25,000 per project limitation on Corrective Maintenance is strictly prohibited.
- 9.5 Change orders that cause Corrective Maintenance to exceed \$25,000 per project will not be permitted.

10. BILLING / PAYMENT:

10.1 Preventive Maintenance: All labor and parts associated with the Preventative Maintenance activities must be included in the monthly charge. Vendor may submit monthly invoices, billed in arrears, to obtain payment for Preventive Maintenance.

10.2 Corrective Maintenance:

10.2.1 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. Agency prefers Corrective Maintenance charges to be billed on a separate invoice once the work has been completed.

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

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

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

11. DEFAULT:

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

- 11.1.1** Failure to perform HVAC Maintenance in accordance with the requirements contained in herein.
- 11.1.2** Failure to comply with other specifications and requirements contained herein.
- 11.1.3** Failure to comply with any applicable law, rule, ordinance, or building code applicable to this Contract or HVAC Maintenance generally.
- 11.1.4** Failure to remedy deficient performance upon request.

11.2 The following remedies shall be available upon default.

- 11.2.1** Cancellation of the Contract.
- 11.2.2** Cancellation of one or more release orders issued under this Contract.
- 11.2.3** Any other remedies available in law or equity.

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11.3 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.

12. MISCELLANEOUS:

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

Contract Manager: Dave Dannahold

Telephone Number: 304- 755- 4353

Fax Number: 304- 755- 0765

Email Address: david.h.dannahold @ jci.com

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EXHIBIT A – PREVENTIVE MAINTENANCE

Preventive Maintenance Activities Include:

1. Vendor will ensure the accuracy of all system gauges.
2. Vendor will ensure that all heating systems are serviced and ready for winter operation no later than October 1st of each contract year.
3. Vendor will ensure that all A/C systems are serviced and ready for summer operation no later than April 1st of each contract year.
4. Vendor shall optimize system efficiency by:
 - 4.1 Ensuring maximum outside air is utilized to accomplish cooling.
 - 4.2 Ensuring minimum percentage of outside air is utilized during heating mode.
 - 4.3 Reduce system-operating costs during periods of low occupancy by reducing temperatures and otherwise limiting energy consumption.
5. Vendor shall prepare equipment for inspection as required. (Insurance Inspector, Fire Marshall, etc.).
6. A semi-annual inspection will be scheduled by the PSC and the Vendor.
7. The Vendor shall perform a minimum of two (2) Comprehensive Checks per year.
8. Vendor shall perform regularly monthly scheduled system checks and services, as recommended by HVAC system manufacturer(s).

These checks may include but are not limited to:

Replacing filters, belt checks and or replacement, cleaning condensers or coils, checking fluid levels and correcting leaks, cleaning drain lines and or pans, checking electrical connections, checking fan and blower motors, lubricating motors and other moving parts, adjusting thermostats, checking for adequate air flow, inspecting heat exchange and or ignitions and burners.

9. Vendor shall perform total environmental control system maintenance including, but not limited to:
 - 9.1 The total HVAC systems.

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- 9.2** A minimum of four (4) filter changes yearly for all HVAC equipment having filters. A record of each filter change by unit must be kept with copies being given to the Building Manager. In addition, the pre-filters will be replaced on a monthly basis.
- 9.3** Records of all functions shall be kept with copies being given to the Building Manager.
- 9.4** All maintenance operations shall be performed as recommended by the Manufacturer or the Building Manager.

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EXHIBIT B – AGENCY FACILITIES AND UNITS

1. Facility Location: 201 Brooks St., Charleston, WV
(Main HVAC system location)

- 2 Bryan Boilers Model # CL-120W-FOG 960,000 BTU, Serial # 57882-57833
- Bryan Boiler Model # D-350-W-FDG 280,000 BTU, Serial # 57887
- York Air Cooled Screw Chiller Model YCIV0207 200 Tons
- Mammoth Air Handler Model # BEF-750W-1052SZ 20 HP
- Mammoth Air Handler Model # BEF-500W-709SZ 15 HP
- Mammoth Return Air Fan Model # BK750-SZ 10 HP
- Mammoth Return Air Fan Model # BK500-SZ 7.5 HP
- Tempmaster Air Handler Model # AT4000 5 HP Serial # 2588
- Eaton Speed Drive Model # 740080-335 20 HP
- Eaton Speed Drive Model # 740060-626 10 HP
- Eaton Speed Drive Model # 740070-518 15 HP
- Eaton Speed Drive Model # 740050-878 7.5
- All components related to the Johnson Controls' Metasys System whether listed or not. Metasys system has a Niagara interface.
 - Johnson Controls NAE Controller
 - Johnson Controls AHU Controllers
- U.S. Electric Circulating Pumps Model # A080-00-673 J067R061 15 HP
- Marathon Circulating Pumps Model # NUK-213TTDR7341 BNL 7.5 HP
- Marathon Circulating Pumps Model # NC56TI70 2068B-R42 1.5 HP
- A.O. Smith Water Heaters Model # DEN30 Serial # AH83-10187-M32
- 15 Emerson Electric Heaters Model # AWH-4000
- Quincy Air Compressor Model # FF230 6 HP Serial # 34688301
- Emerson Electric Heaters Model # MUH-400A
- Cabinet Heaters Model # MOD-27CC
- Exhaust Fan Penn Model # A162 ¼ HP
- Exhaust Fan Penn Model # XT82 HP
- Exhaust Fan Penn Model # XQ82 1/12 HP
- Exhaust Fan Penn Model # XK94 1/10 HP
- All VAV boxes (approximately 150)
- Quincy Air Dryer
- Centrifugal fan condensing (Computer Room)
- Unit heaters (parking garage area)
- Liebert 3 ton split unit m/n MMD36E-P00D0

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2. **Facility Location:** 1116 Quarrier St, Charleston, WV
Transportation Building

Unit on Rooftop

Model #YSC092A3RMA1FC0BOA1000600

Serial # 421100792L

Serial # 421100962L

Serial # 421009626

Unit on Rooftop

Model #YSC120A3RHA1MCOBOA1000600 Serial Number

Serial # 42110716L

Unit - Split system

Trane AHU (indoor unit) Model # MCCB006UA0A0UB

Serial K04E71785

Trane Condenser (outdoor unit) Model # TTA120BOOEA

Serial 921247YAD

Rooftop exhaust fan – Carnes Model # VEBK12L14A205PLI

Serial # K79274

Filters currently being used in current HVAC system

Quantity	Filter Size
15	24 x 24 x 2 pleated filter
15	25 x 24 x 1 - 12" bag filters
7	20 x 25 x 2 pleated filters
8	16 x 25 x 2 pleated filters

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EXHIBIT C - PRICING PAGE

Preventive Maintenance (cost should include both locations in monthly and yearly totals):

Monthly Charge	x	12 months	=	Total Yearly Charge
\$ <u>1,637.⁰⁰</u>	x	12	=	\$ <u>19,644.⁰⁰</u>

Corrective Maintenance:

Hourly Labor Rate	x	Estimated Hours	=	Total Labor Cost
\$ <u>85.⁰⁰</u>	x	200	=	\$ <u>17,000.⁰⁰</u>

Estimated Parts Cost	x	Multiplier	=	Total Parts Cost
\$10,000.00	x	<u>1.25</u>	=	\$ <u>12,500.⁰⁰</u>

Total Bid Amount * \$ 49,144.⁰⁰

* Vendor must submit Exhibit C Pricing Page with their submitted bid response before bid opening date and time.

* Total Bid Amount is calculated by adding the Total Yearly Cost, Total Labor Cost, and the Total Parts Cost.



State of West Virginia

PURCHASING DIVISION

Construction Bid Submission Review Form

This list has been provided for informational purposes only and is not to be construed as a complete list of request for quotation or bidding requirements for any individual construction project. This list does not and cannot include every item, mistake or oversight that could cause a contractor's bid to be disqualified. Rather, this list is intended to draw attention to some of the most common problems that the Purchasing Division encounters in the bidding process for construction projects. All potential bidders must read the request for quotation, all additional documents, and all instructions relating thereto ("Bid Documents") in their entirety to identify the actual request for quotation and bidding requirements. Failure to read the Bid Documents in their entirety and comply with the stated requirements contained therein may result in bid disqualification.

Errors That Shall Be Reason for Immediate Bid Disqualification

1. Failure to attend a mandatory pre-bid meeting
2. Failure to sign the bid
3. Failure to supply West Virginia contractor's license # on bid
4. Failure to supply a signed drug free workplace affidavit with the bid
5. Failure to supply a valid bid bond or other surety approved by the State of West Virginia
6. Failure to meet any mandatory requirement of the RFQ
7. Failure to acknowledge receipt of Addenda (only if stipulated as mandatory)
8. Failure to submit bid prior to the bid opening date and time
9. Federal debarment
10. State of West Virginia debarment or suspension

Errors that May Be Reason for Bid Disqualification Before Contract Award

1. Uncontested debt to the State exceeding \$1,000.00 (must be cured prior to award)
2. Workers' Compensation or Unemployment Compensation delinquency (must be cured prior to award)
3. Not registered as a vendor with the State (must be cured prior to award)
4. Failure to obtain required bonds and/or insurance
5. Failure to provide the sub-contractor listing within 1 business day of bid opening.
6. Failure to use the provided RFQ form (only if stipulated as mandatory).

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

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

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

DEFINITIONS:

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

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

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

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: Johanna Coats

Authorized Signature: [Signature] Date: 4/11/17

State of WV

County of Putnam, to-wit:

Taken, subscribed, and sworn to before me this 11 day of APRIL, 2017

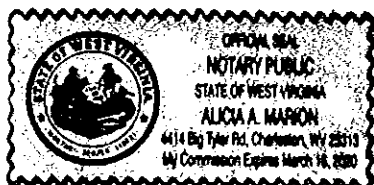
My Commission expires MARCH 16, 2020

AFFIX SEAL HERE

NOTARY PUBLIC

Alicia A. Marion

Purchasing Affidavit (Revised 08/01/2015)





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

STATE OF WEST VIRGINIA,

COUNTY OF Putnam, TO-WIT:

I, Harry Meis, after being first duly sworn, depose and state as follows:

1. I am an employee of Johnson Controls; and,
(Company Name)
2. I do hereby attest that Johnson Controls
(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: Harry Meis

Signature: Harry Meis

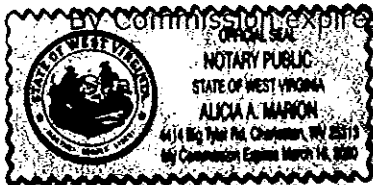
Title: Service Sales

Company Name: Johnson Controls

Date: 4/11/17

Taken, subscribed and sworn to before me this 11 day of April, 2017.

My Commission expires March 16, 2020



Alicia A. Marion
(Notary Public)

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



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
4/10/2017

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

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

PRODUCER Marsh USA Inc. 411 East Wisconsin Avenue Suite 1300 Milwaukee, WI 53202 -- 4419		CONTACT NAME: Attn: CPU PHONE: (866) 966-4864 FAX: (212) 948-5167 E-MAIL ADDRESS: JCI.CertRequest@marsh.com																									
INSURED Johnson Controls, Inc. Tyco International Holding S.a.r.l. 5757 North Green Bay Avenue Milwaukee, WI 53209		INSURER(S) AFFORDING COVERAGE <table border="1"><tr><td>INSURER A:</td><td>OLD REPUBLIC INSURANCE CO</td><td>NAIC #</td><td>24147</td></tr><tr><td>INSURER B:</td><td></td><td></td><td></td></tr><tr><td>INSURER C:</td><td></td><td></td><td></td></tr><tr><td>INSURER D:</td><td></td><td></td><td></td></tr><tr><td>INSURER E:</td><td></td><td></td><td></td></tr><tr><td>INSURER F:</td><td></td><td></td><td></td></tr></table>		INSURER A:	OLD REPUBLIC INSURANCE CO	NAIC #	24147	INSURER B:				INSURER C:				INSURER D:				INSURER E:				INSURER F:			
INSURER A:	OLD REPUBLIC INSURANCE CO	NAIC #	24147																								
INSURER B:																											
INSURER C:																											
INSURER D:																											
INSURER E:																											
INSURER F:																											

BE2

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

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

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	COMMERCIAL GENERAL LIABILITY <input checked="" type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> CONTRACTUAL <input checked="" type="checkbox"/> X,C,U GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER	<input type="checkbox"/>	<input type="checkbox"/>	MWZY 308341	10/01/2016	10/01/2017	EACH OCCURRENCE \$2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$2,000,000 MED EXP (Any one person) \$50,000 PERSONAL & ADV INJURY \$2,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COM/PROP AGG INC IN GEN AGG
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input checked="" type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS	<input type="checkbox"/>	<input type="checkbox"/>	MWTB 308344 (Excludes NH) MWTB 308374 (NH)	10/01/2016 10/01/2016	10/01/2017 10/01/2017	COMBINED SINGLE LIMIT (Ea Accident) \$2,000,000 BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) New Hampshire \$250,000
A	<input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$	<input type="checkbox"/>	<input type="checkbox"/>	MWZX 308372 (NH)	10/01/2016	10/01/2017	EACH OCCURRENCE AGGREGATE New Hampshire \$1,750,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N/A	<input type="checkbox"/>	MWC 308342 00 (AOS - See Pg 2) MWXS 308343 (OH & WA)	10/01/2016 10/01/2016	10/01/2017 10/01/2017	<input checked="" type="checkbox"/> PER STATUS <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE - EA EMPLOYEE \$1,000,000 E.L. DISEASE - POLICY LIMIT \$1,000,000

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

JCI / Tyco Contract Number:

JCI / Tyco Project Name:

Customer PO Number:

CERTIFICATE HOLDER**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE
of Marsh USA Inc.



AGENCY CUSTOMER ID: _____

LOC#: _____

ADDITIONAL REMARKS SCHEDULEPage 2 of 3

AGENCY Marsh USA Inc.		NAMED INSURED Johnson Controls, Inc. Tyco International Holding S.a.r.l. 5757 North Green Bay Avenue Milwaukee, WI 53209	
POLICY NUMBER			
CARRIER	NAIC CODE	EFFECTIVE DATE: 10/01/2016	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
FORM NUMBER: ACORD 25 (2014/01), FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE.

WORKERS COMPENSATION:

Workers Compensation "AOS" Policy includes coverage for the following states: AK, AL, AR, AZ, CO, CT, DC, DE, FL, GA, HI, IA, ID, IL, IN, KS, KY, LA, MD, ME, MI, MN, MO, MS, MT, NC, NE, NH, NJ, NM, NV, NY, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WV

PRIMARY COVERAGE:

The General Liability and Automobile Liability policies are primary and not excess of or contributing with other insurance or self-insurance, where required by written lease or written contract. For General Liability, this applies to both ongoing and completed operations.

WAIVER OF SUBROGATION:

The General Liability, Automobile Liability, Workers Compensation and Employers Liability policies include a waiver of subrogation in favor of the certificate holder and any other person or organization to the extent required by written contract.

ADDITIONAL INSURED – AUTOMOBILE LIABILITY:

The Automobile Liability policy, if required by written contract, includes coverage for Additional Insureds as required by such written contract.

ADDITIONAL INSURED – GENERAL LIABILITY:

For General Liability, if required by written contract, the following are included as additional insureds, as required pursuant to a written contract with a named insured, per attached Policy Endorsements A2 and A2A: THE CERTIFICATE HOLDER LISTED ON THIS CERTIFICATE OF LIABILITY INSURANCE, AND EACH OTHER PERSON OR ORGANIZATION REQUIRED TO BE INCLUDED AS AN ADDITIONAL INSURED PURSUANT TO A WRITTEN CONTRACT WITH THE NAMED INSURED.

LIMIT OF LIABILITY:

The Liability Limit that applies is the amount indicated on the face of this Certificate of Liability Insurance, or the minimum Liability limit that is required by the written contract, whichever is less. If there is no contract then the Liability Limit is limited to \$1,000,000.

NOTICE OF CANCELLATION TO CERTIFICATE HOLDERS:

This endorsement modifies the notice of cancellation of insurance provided hereunder:

Should any of the above described policies be cancelled, other than for non-payment, before the expiration date thereof, 30 days advice of cancellation will be delivered to certificate holders in accordance with the policy endorsements.

SCHEDULE FOR POLICY ENDORSEMENTS A2 AND A2A

Name of Additional Insured Person(s) or Organization(s):

If required by contract, the person or organization listed on the certificate of insurance as additional insured, and each other person or organization required to be included as an additional insured pursuant to a contract with a named insured.

Location(s) of Covered Operations:

As required by contract.

POLICY ENDORSEMENT A2**ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – NAMED INSURED'S ACTS OR OMISSIONS ONLY**

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused solely by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

The insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

POLICY ENDORSEMENT A2A**ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS – NAMED INSURED'S ACTS OR OMISSIONS ONLY**

Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused solely by "your work" at the location designated and described in the Schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".



AGENCY CUSTOMER ID: _____

LOC#: _____

ADDITIONAL REMARKS SCHEDULEPage 3 of 3

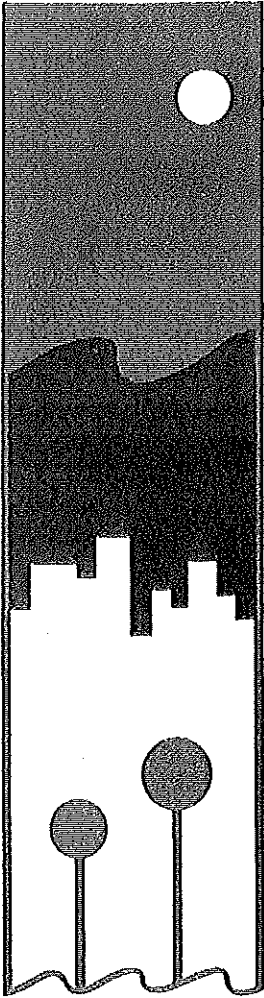
AGENCY Marsh USA Inc.		NAMED INSURED Johnson Controls, Inc. Tyco International Holding S.a.r.l. 5757 North Green Bay Avenue Milwaukee, WI 53209
POLICY NUMBER		
CARRIER	NAIC CODE	EFFECTIVE DATE: 10/01/2016

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
FORM NUMBER: ACORD 25 (2014/01), FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE

NAMED INSURED:

Insureds include: Tyco International Management Company, LLC, Tyco Carter Brothers, LLC, CEM Access Systems, Inc., Central CPVC Corporation, Central Sprinkler LLC, Chagrin H.Q. Venture Ltd., Chagrin Highlands Inc., Chagrin Highlands Ltd., Chemguard, Inc., Connect 24 Wireless Communications Inc., Detcon, Inc., Digital Security Controls, Inc., Elpas, Inc., Exacq Technologies, Inc., G-I Great Lakes, A Series of Greenleeds LLC, G-I Mid Atlantic, A Series of Greenleeds LLC, G-I MidWest, A Series of Greenleeds LLC, G-I New York, A Series of Greenleeds LLC, G-I Other Risk Centers, A Series of Greenleeds LLC, Greenleeds LLC, Grinnell LLC, Grinnell Pacific, A Series of Greenleeds LLC, GSF Management Co, LLC, Haz-Tank Fabricators, Inc., Infrared Systems Group, LLC, Integrated Systems and Power, Inc., Master Protection, LP, Qolsys, Inc., Retail Expert, Inc., Scott Figgie LLC, Scott Technologies, Inc., Senelco Iberia, Inc., Sensomatic Asia/Pacific, Inc., Sensomatic Electronics (Puerto Rico) LLC, Sensomatic Electronics, LLC, Sensomatic International, Inc., ShopperTrak International Investment LLC, ShopperTrak RCT Corporation, Shurjoint America, Inc., SimplexGrinnell LP, STI Licensing Corporation, STI Properties, Inc., STI Properties, Ltd., STI Risk Management Co., Tyco Cares Foundation, Tyco Fire & Security LLC, Tyco Fire Products LP, Tyco Integrated Security LLC, Visonic Inc., and WillFire HC, LLC.



West Virginia Contractor Licensing Board

WWW.WVLABOR.COM

September 13, 2016

Re: Johnson Controls, Inc.

To Whom It May Concern:

The West Virginia Contractor Licensing Board has issued a contractor license, **WV003182**, to Johnson Controls. As of this date, the licensee is in good standing with the requirements of the Contractor Licensing Act.

Pertinent information regarding their license is listed below:

Company name: Johnson Controls, Inc.
P O Box 343
Milwaukee, WI 53201

License #: **WV003182**

Original Issue Date: September 3, 1991

Issue Date: September 3, 2016

Expiration Date: September 3, 2017

Classifications: D G I

Untested Specialties: 034-Instrumentation 012-Low Voltage

If additional information is needed, please feel free to contact our office at (304) 558-7890 for assistance.

Sincerely,

Gene Thompson
Chairman

GT/kr

Tested Classification Descriptions Only

(A-Electrical) (B-General Building) (C-General Engineering) (D-HVAC) (E-Multi-Family) (F-Piping) (G-Plumbing) (H-Residential) (I-Specialty) (002-Excavation) (004-Masonry) (005-Remodeling & Repair) (007-Concrete) (011-Structural Steel) (013-Manufactured Home Installation) (014-Sprinkler & Fire Protection) (021-Utilities (Sewer & Water))

CHAIRMAN
GENE THOMPSON

MEMBERS
MANUEL ALVAREZ
TED BRADY
MICHAEL DAVIS
RANDY FERGUSON
JACOB MECK
MICHAEL NOEL
STEVEN SOLOMON
MICHAEL STONE
JANET WHIPKEY



2200 Renaissance Blvd. Ste. 400
King of Prussia, PA 19406-2755
Ph. (610) 832-8240

BID BOND

Bond Number: Bid Bond

KNOW ALL MEN BY THESE PRESENTS, that we Johnson Controls, Inc.

Liberty Mutual Insurance Company, as principal (the "Principal"), and
"Surety"), are held and firmly bound unto Public Service Commission of West Virginia, as obligee (the "Obligee"), in
the penal sum of Five Percent of Amount Bid

Dollars (\$ 5%),
for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our
heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for: HVAC Maintenance; Public Service Commission of West Virginia

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal within the period specified therein, or, if no period be specified, within sixty (60) days after opening, and the Principal shall enter into a contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or contract documents, or in the event of the failure of the Principal to enter into such contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference in money not to exceed the penal sum hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void; otherwise to remain in full force and effect. In no event shall the liability hereunder exceed the penal sum thereof.

PROVIDED AND SUBJECT TO THE CONDITION PRECEDENT, that any claim by Obligee under this bond must be submitted in writing by registered mail, to the attention of the Surety Law Department at the address above, within 120 days of the date of this bond. Any suit under this bond must be instituted before the expiration of one (1) year from the date of this bond. If the provisions of this paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall apply.

DATED as of this 10th day of April, 2017.

WITNESS / ATTEST

Lisa M. Slakes

Johnson Controls, Inc.
(Principal)

By: Catherine B. Hutson (Seal)
Name: Catherine B. Hutson
Title: Attorney-In-Fact

Liberty Mutual Insurance Company
(Surety)

By: Lucy A. Hantzsch
Lucy A. Hantzsch Attorney-In-Fact



Johnson Controls, Inc.
5757 N. Green Bay Avenue
Milwaukee, WI 53209



DELEGATION OF AUTHORITY

The undersigned, President of Johnson Controls, Inc., a Wisconsin corporation (the "Company"), pursuant to the authority vested in him by a certain resolution adopted by the Board of Directors of the Company on January 23, 1980, hereby authorizes:

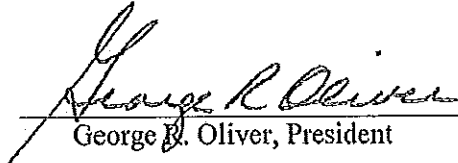
Catherine B. Hutson
Hays Companies
1200 N. Mayfair Road, Suite 100
Milwaukee, WI 53226

to perform, on behalf of the Company, the acts described below:

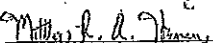
To execute, seal and deliver, as attorney-in-fact for the Company, surety bonds forwarded to Hays Companies by the Company that do not exceed Two Million Dollars (\$2,000,000.00) that are necessary and proper in carrying on the business of the Company.

This authority shall remain in full force and effect until October 1, 2017.

Signed at Milwaukee, Wisconsin, this 26 day of January 2017.


George R. Oliver, President

Attest:


Matthew R. A. Heiman, Assistant Secretary



This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated. Not valid for mortgage, note, loan, letter of credit, bank deposit, currency rate, interest rate or residual value guarantees. To confirm the validity of this Power of Attorney call 610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint Lucy A. Hantisch of the city of Milwaukee, state of WI its true and lawful attorney-in-fact, with full power and authority hereby conferred to sign, execute and acknowledge the following surety bond:

Principal Name: Johnson Controls, Inc.

Obligee Name: Public Service Commission of West Virginia

Surety Bond Number: Bid Bond

Bond Amount: See Bond Form

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 6th day of March, 2017.



The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA
COUNTY OF MONTGOMERY

SS

On this 6th day of March, 2017, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Upper Merion Twp., Montgomery County
My Commission Expires March 28, 2021
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS - Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts - SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 10th day of April, 2017.



By: Renee C. Llewellyn
Renee C. Llewellyn, Assistant Secretary