



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

State of West Virginia  
 Centralized Request for Quote  
 Construction

08/31/21 13:08:53  
 WV Purchasing Division

<b>Proc Folder:</b> 905251			<b>Reason for Modification:</b>
<b>Doc Description:</b> Fire Suppression System Inspections & Repairs			
<b>Proc Type:</b> Central Master Agreement			
<b>Date Issued</b>	<b>Solicitation Closes</b>	<b>Solicitation No</b>	<b>Version</b>
2021-07-20	2021-08-24 13:30	CRFQ 0432 DCH2200000002	1

**BID RECEIVING LOCATION**

BID CLERK  
 DEPARTMENT OF ADMINISTRATION  
 PURCHASING DIVISION  
 2019 WASHINGTON ST E  
 CHARLESTON WV 25305  
 US

**VENDOR**

**Vendor Customer Code:**

**Vendor Name :** VFP FIRE SYSTEMS  
**Address :** 525 19th St., WEST  
**Street :**  
**City :** HUNTINGTON  
**State :** WV **Country :** USA **Zip :** 25704

**Principal Contact :** JEFF FLANNAGAN  
**Vendor Contact Phone:** 304 522-1390 **Extension:**

**FOR INFORMATION CONTACT THE BUYER**  
 Dusty J Smith  
 (304) 558-2063  
 dusty.j.smith@wv.gov

**Vendor Signature X**  **FEIN#** 41-0593860 **DATE** 8-31-21

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

**ADDITIONAL INFORMATION**

THE STATE OF WEST VIRGINIA PURCHASING DIVISION FOR THE WEST VIRGINIA DIVISION OF CULTURE & HISTORY, IS SOLICITING BIDS FOR THE OPEN END CONTRACT FOR THE INITIAL REPAIRS, INSPECTIONS, PREVENTATIVE MAINTENANCE AND PM REPAIR SERVICES TO CHESTNUT LODGE'S MARIOFF HI-FOG MIST FIRE SUPPRESSION SYSTEM PER THE ATTACHED DOCUMENTS.

QUESTIONS REGARDING THE SOLICITATION MUST BE SUBMITTED IN WRITING TO DUSTY.J.SMITH@WV.GOV PRIOR TO THE QUESTION PERIOD DEADLINE CONTAINED IN THE INSTRUCTIONS TO VENDORS SUBMITTING BIDS.

\*\*\*\*PLEASE NOTE MAKE SURE YOU DOWNLOAD ALL OF THE DOCUMENTS \*\*\*\*

**INVOICE TO** | **SHIP TO**

DIVISION OF CULTURE & HISTORY CULTURAL CENTER 1900 KANAWHA BLVD E CHARLESTON WV US	DIVISION OF CULTURE & HISTORY CAMP WASHINGTON-CARVER RT 1, BOX 5 CLIFFTOP WV US
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Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	FIRE SUPPRESSION SYSTEM	1		107,775.00	107,775.00

Comm Code	Manufacturer	Specification	Model #
72151102			

**Extended Description:**  
AS PER EXHIBIT A PRICING PAGE.

**SCHEDULE OF EVENTS**

<u>Line</u>	<u>Event</u>	<u>Event Date</u>
1	PRE-BID MEETING 1:30PM	2021-08-11
2	TECHNICAL QUESTIONS DUE AT 11AM	2021-08-16

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

Camp Washington Carver  
Chestnut Lodge  
1277 Washington Carver Rd.  
Clifftop, WV 25831

August 11, 2021 @ 1:30 PM

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

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

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

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

Questions submitted at least five business days prior to a scheduled pre-bid will be discussed at the pre-bid meeting if possible. Any discussions or answers to questions at the pre-bid meeting  
Revised 07/01/2021

are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

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

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

Question Submission Deadline: **AUGUST 16TH, 2021 11AM**

Submit Questions to: DUSTY J SMITH  
2019 Washington Street, East  
Charleston, WV 25305  
Fax: (304) 558-4115 (Vendors should not use this fax number for bid submission)  
Email: DUSTY.J.SMITH@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: Camp Carver, Fire suppression system, Initial Repairs, Inspections, and PM Contract.  
BUYER: Dusty J. Smith, Buyer  
SOLICITATION NO.: CRFQ DCH2200000002  
BID OPENING DATE: AUGUST 24, 2021  
BID OPENING TIME: 1:30PM  
FAX NUMBER: 304-558-3970

The Purchasing Division may prohibit the submission of bids electronically through wvOASIS at its sole discretion. Such a prohibition will be contained and communicated in the wvOASIS system resulting in the Vendor's inability to submit bids through wvOASIS. Submission of a response to a 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 prior to the bid opening date and time identified in Section 7 below, plus <sup>N/A</sup> convenience copies of each to the Purchasing Division at the address shown above. Additionally, the Vendor should clearly identify and segregate the cost proposal from the technical proposal in a separately sealed envelope.

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

Bid Opening Date and Time: AUGUST 24TH, 2021 1:30PM

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

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

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

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

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

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

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

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

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

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

**15A. RECIPROCAL PREFERENCE:** The State of West Virginia applies a reciprocal preference to all solicitations for commodities and printing in accordance with W. Va. Code § 5A-3-37(b). In effect, non-resident vendors receiving a preference in their home states, will see that same preference granted to West Virginia resident vendors bidding against them in West Virginia. Any request for reciprocal preference must include with the bid any information necessary to evaluate and confirm the applicability of the preference. A request form to help facilitate the request can be found at: <http://www.state.wv.us/admin/purchase/vrc/Venpref.pdf>.

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

for a non-resident small, women-owned, or minority owned business shall be applied in accordance with W. Va. CSR § 148-22-9.

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

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

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

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

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

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

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

**22. INTERESTED PARTY DISCLOSURE:** West Virginia Code § 6D-1-2 requires that the vendor submit to the Purchasing Division a disclosure of interested parties to the contract for all contracts with an actual or estimated value of at least \$1 million. That disclosure must occur on the form prescribed and approved by the WV Ethics Commission prior to contract award.

A copy of that form is included with this solicitation or can be obtained from the WV Ethics Commission. This requirement does not apply to publicly traded companies listed on a national or international stock exchange. A more detailed definition of interested parties can be obtained from the form referenced above.

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

**24. E-MAIL NOTIFICATION OF AWARD:** The Purchasing Division will attempt to provide bidders with e-mail notification of contract award when a solicitation that the bidder participated in has been awarded. For notification purposes, bidders must provide the Purchasing Division with a valid email address in the bid response. Bidders may also monitor wvOASIS or the Purchasing Division's website to determine when a contract has been awarded.



## GENERAL TERMS AND CONDITIONS:

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

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

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

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

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

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

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

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

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

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

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

**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 AWARD and the initial contract term extends until ONE YEAR.

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

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

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

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

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

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

**Other:** See attached \_\_\_\_\_  
Revised 07/01/2021

**4. AUTHORITY TO PROCEED:** Vendor is authorized to begin performance of this contract on the date of encumbrance listed on the front page of the Award Document unless either the box for “Fixed Period Contract” or “Fixed Period Contract with Renewals” has been checked in Section 3 above. If either “Fixed Period Contract” or “Fixed Period Contract with Renewals” has been checked, Vendor must not begin work until it receives a separate notice to proceed from the State. The notice to proceed will then be incorporated into the Contract via change order to memorialize the official date that work commenced.

**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/Award Document are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.

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

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

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

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

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

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

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

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

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

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

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

WV Contractor's License

Manufacturer's Certifications Marioff HI-FOG fire suppression systems.  
(Marioff United States)

WV Fire Marshall's Credentials for Firm and Employees.

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

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

Vendor must maintain:

**Commercial General Liability Insurance** in at least an amount of: \$1,000,000.00 per occurrence.

**Automobile Liability Insurance** in at least an amount of: \$1,000,000.00 per occurrence.

**Professional/Malpractice/Errors and Omission Insurance** in at least an amount of: \$1,000,000.00 per occurrence. Notwithstanding the forgoing, Vendor's are not required to list the State as an additional insured for this type of policy.

**Commercial Crime and Third Party Fidelity Insurance** in an amount of: \_\_\_\_\_ per occurrence.

**Cyber Liability Insurance** in an amount of: \_\_\_\_\_ per occurrence.

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

**Pollution Insurance** in an amount of: \_\_\_\_\_ per occurrence.

**Aircraft Liability** in an amount of: \_\_\_\_\_ per occurrence.

**Workers' Compensation as required by law with Employers Liability**

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

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

**10. [Reserved]**

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

\_\_\_\_\_ for \_\_\_\_\_.

Liquidated Damages Contained in the Specifications.

Liquidated Damages Are Not Included in this Contract.

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

**13. PRICING:** The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification. Notwithstanding the foregoing, Vendor must extend any publicly advertised sale price to the State and invoice at the lower of the contract price or the publicly advertised sale price.

**14. PAYMENT IN ARREARS:** Payments for goods/services will be made in arrears only upon receipt of a proper invoice, detailing the goods/services provided or receipt of the goods/services, whichever is later. Notwithstanding the foregoing, payments for software maintenance, licenses, or subscriptions may be paid annually in advance.

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

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

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

**18. FUNDING:** This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available. If that occurs, the State may notify the Vendor that an alternative source of funding has been obtained and thereby avoid the automatic termination. Non-appropriation or non-funding shall not be considered an event of default.

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

**20. TIME:** Time is of the essence regarding all matters of time and performance in this Contract.

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**40. BACKGROUND CHECK:** In accordance with W. Va. Code § 15-2D-3, the State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check. Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

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

- a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
- b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open heath, basic oxygen, electric furnace, Bessemer or other steel making process.
- c. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:

1. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or
2. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.

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

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

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

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

**44. PROHIBITION AGAINST USED OR REFURBISHED:** Unless expressly permitted in the solicitation published by the State, Vendor must provide new, unused commodities, and is prohibited from supplying used or refurbished commodities, in fulfilling its responsibilities under this Contract.

**45. VOID CONTRACT CLAUSES** – This Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law.

## **ADDITIONAL TERMS AND CONDITIONS (Construction Contracts Only)**

**1. CONTRACTOR'S LICENSE:** Until June 15, 2021, West Virginia Code § 21-11-2, and after that date, § 30-42-2, requires that all persons desiring to perform contracting work in this state be licensed. The West Virginia Contractors Licensing Board is empowered to issue the contractor's license. Applications for a contractor's license may be made by contacting the West Virginia Contractor Licensing Board.

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

**2. DRUG-FREE WORKPLACE AFFIDAVIT:** W. Va. Code § 21-1D-5 provides that any solicitation for a public improvement contract requires each Vendor that submits a bid for the work to submit an affidavit that the Vendor has a written plan for a drug-free workplace policy. If the affidavit is not submitted with the bid submission, the Purchasing Division shall promptly request by telephone and electronic mail that the low bidder and second low bidder provide the affidavit within one business day of the request. Failure to submit the affidavit within one business day of receiving the request shall result in disqualification of the bid. To comply with this law, Vendor should complete the enclosed drug-free workplace affidavit and submit the same with its bid. Failure to submit the signed and notarized drugfree workplace affidavit or a similar affidavit that fully complies with the requirements of the applicable code, within one business day of being requested to do so shall result in disqualification of Vendor's bid. Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.

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

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

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

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

(2) The name of the laboratory certified by the United States Department of Health and Human Services or its successor that performs the drug tests;

(3) The average number of employees in connection with the construction on the public improvement;

(4) Drug test results for the following categories including the number of positive tests and the number of negative tests: (A) Pre-employment and new hires; (B) Reasonable suspicion; (C) Post-accident; and (D) Random.

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

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

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

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

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

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

If, within three business days following the placing of a job order, Workforce West Virginia is unable to refer any qualified job applicants to the employer or refers less qualified job applicants than the number requested, then Workforce West Virginia shall issue a waiver to the employer stating the unavailability of applicant and shall permit the employer to fill any positions covered by

the waiver from outside the local labor market. The waiver shall be in writing and shall be issued within the prescribed three days. A waiver certificate shall be sent to both the employer for its permanent project records and to the public authority.

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

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

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

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

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

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

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

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



**7. DAVIS-BACON AND RELATED ACT WAGE RATES:**

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

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

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

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

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

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

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

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



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

Jeff Flanagan, Sales - Inspections & Service

(Name, Title)

Jeff Flanagan, Sales- Inspections & Service

(Printed Name and Title)

525 19th St., West Huntington, WV 25704

(Address)

304.522.1390 304.522.1540

(Phone Number) / (Fax Number)

jeff.flanagan@vfpfire.us

(email address)

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

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law.

VFP Fire Systems

(Company)

 SALES - SERVICE & INSPECTIONS

(Authorized Signature) (Representative Name, Title)

Jeff Flanagan Sales - Inspections & Service

(Printed Name and Title of Authorized Representative)

8-31-21

(Date)

304.522.1390 304.522.1540

(Phone Number) (Fax Number)

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.

**VFP Fire Systems**

Company \_\_\_\_\_

Authorized Signature \_\_\_\_\_  


Date \_\_\_\_\_  


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

## REQUEST FOR QUOTATION

West Virginia Department of Arts, Culture, and History-Camp Washington Carver  
Chestnut Lodge, Fire Suppression System Initial Repairs, Inspection, and PM Repair Services

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### SPECIFICATIONS

1. **PURPOSE AND SCOPE:** The West Virginia Purchasing Division is soliciting bids on behalf of the Department of Arts, Culture, and History to establish an open-end contract for Initial Repairs, Inspections, Preventative Maintenance Hereinafter “PM”), and PM Repair Services to Chestnut Lodge’s, MARIOFF HI-FOG mist fire suppression system.
  
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 **“Contract Services”** means the providing of fire suppression system inspection and repair services to the MARIOFF HI-FOG fire suppression system and sub-systems in accordance with the Manufacturers recommendations and NFPA 25, the National Fire Protection Association (hereinafter NFPA) as more fully described in these specifications.
  
  - 2.2 **“Agency”** means the West Virginia Department of Arts, Culture and History located at Camp Washington Carver, 1277 Washington Carver Road, Clifftop, West Virginia 25831
  
  - 2.3 **“Pricing Page”** means the pages, contained wvOASIS or attached hereto as Exhibit A, upon which Vendor should list its proposed price for the Contract Services.
  
  - 2.4 **“Solicitation”** means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.
  
  - 2.5 **“Initial Repairs”** means that the Vendor shall make initial repairs to render the system fully operational per the Manufacturer’s requirements.
  
  - 2.6 **“Repair”** Means maintenance performed as periodic recommended Preventative Maintenance required by the manufacturer or a repair requested by the Agency to correct a malfunction or failure in the fire suppression system. No repair shall be performed without authorization from the Agency in the form of an approved release order.
  
  - 2.7 **“NFPA”** means National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169, Phone: +1 800 344-3555, Fax: +1 800 593-6372, [www.nfpa.org](http://www.nfpa.org)
  
  - 2.8 **“NFPA-25”** means “*NFPA 25: Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, 2008 edition*”

## REQUEST FOR QUOTATION

West Virginia Department of Arts, Culture, and History-Camp Washington Carver  
Chestnut Lodge, Fire Suppression System Initial Repairs, Inspection, and PM Repair Services

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- 2.9 “Marioff”** is the corporate name for Marioff, United States, 3801 SW 47<sup>th</sup> Ave. Suite 506, Ft. Lauderdale, FL 33314
- 2.10 “HI-FOG”** is a vendor specific fire protection system that accomplishes fire suppression with a water mist. Manufactured by *Marioff, United States* and currently installed in the Chestnut Lodge, Camp Washington Carver.
- 2.11 “Holiday”** means days designated by West Virginia Code §2-2-1 as legal holidays.
- 2.12 “EXHIBIT B”** -is the attached plans from the original installation.
- 3. QUALIFICATIONS:** Vendor, or Vendor’s staff if requirements are inherently limited to individuals rather than corporate entities, shall have the following minimum qualifications:
- 3.1. The Vendor must have and provide copies of WV State Certifications and Training Certifications for the following employees:**
- 3.1.1.** A WV Contractor’s License
- 3.1.2.** Service Companies and Technicians shall possess, and present current certification as fully qualified by *Marioff, United States* to inspect and repair Marioff HI-FOG fire suppression systems and related system components.
- 3.1.3.** Pursuant to West Virginia Code, Chapter 29 Article 3D and West Virginia Code of State Rules 103-3, effective January 1, 2009, no person may perform fire protection work as defined in 29-3D unless licensed by the State Fire Marshall. Vendor shall be trained and/or certified to provide inspection, testing, and maintenance services on fire suppression systems and must provide Agency with documentation, satisfactory to the Agency at its sole discretion, to verify training and/or certification upon request. Vendor shall ensure that all work performed under this Contract is performed by an appropriately trained and licensed individual.

## REQUEST FOR QUOTATION

West Virginia Department of Arts, Culture, and History-Camp Washington Carver  
Chestnut Lodge, Fire Suppression System Initial Repairs, Inspection, and PM Repair Services

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**3.2. The Vendor must be certified and have been in the business of installing, inspecting, and repairing of Marioff HI-FOG commercial fire suppression systems for at least three (3) years.**

#### **4. MANDATORY REQUIREMENTS:**

**4.1 Mandatory Contract Services Requirements and Deliverables:** Contract Services must meet or exceed the mandatory requirements listed below.

##### **4.1.1 Inspection Services:**

**4.1.1.1 Inspections shall be conducted quarterly** by the Vendor in accordance with NFPA-25 standards and Marioff, the system Manufacturer. Inspections will include all Marioff HI-FOG Suppression system components & sub-components. The date and times of Inspections shall be scheduled in advance between the Vendor and the Agency in writing (e-mail or fax notification acceptable as written notice) and the Vendor must notify the Agency, in writing (e-mail or fax notification acceptable as written notice), of any changes at least forty-eight (48) hours prior to the schedule change. The reschedule date and time shall then be negotiated between the Vendor and the Agency.

**4.1.1.2** After an inspection, the Vendor shall generate a report of inspection results in accordance with NFPA-25 Standards for submission to the Agency. The report may be in an electronic format available to the Agency. In such a case, any database information collected will remain the sole property of the State of West Virginia.

**4.1.1.3** If there are any deficiencies arising from the testing of the fire suppression system components the Vendor shall tender a cost estimate to the Agency to correct the deficiencies.

##### **4.1.2 Repair Services:**

###### **4.1.2.1 Initial Repairs:**



## REQUEST FOR QUOTATION

West Virginia Department of Arts, Culture, and History-Camp Washington Carver  
Chestnut Lodge, Fire Suppression System Initial Repairs, Inspection, and PM Repair Services

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**4.1.2.1.1** Following award of a Contract, the Vendor will conduct repairs to the existing Marioff Hi-Fog System to bring the system up to full operation per manufacturer standards.

### **4.1.2.2 Post Inspection Repairs:**

**4.1.2.2.1** During the life of this Contract, the Agency may have the need for system repair services following an inspection. The Vendor Shall tender to the Agency a quote, to include labor and parts costs for Post Inspection repair services. As a part of the quote, the Vendor must include a time estimate for the duration of the quoted repairs.

**4.1.2.2.2** Repairs will commence no later than Five (5) days following Agency authorization per **4.1.5.1** below.

**4.1.2.2.3** If the Vendor is unable to respond on-site within the given time allowed for any repair services call the Vendor must contact the Agency, in writing, prior to the expiration of the given time allowed. The deadline to respond to on-site may only be waived or extended by written approval of the Agency. Written Vendor requests for relief and/or Agency approvals may be in the form of faxes or emails.

**4.1.2.2.4** Liquidated damages will be imposed against the Vendor in the amount of Fifty Dollars (\$50.00) a day for failing to meet the required on-site response time **unless written approval is obtained from the Agency.** Emails or Faxed Approval sent by the Agency to the Vendor will suffice as a Written Approval.

**4.1.2.2.5 Labor Warranty:** The Vendor will furnish a warranty of twelve (12) months for all labor performed under this Contract.

## REQUEST FOR QUOTATION

West Virginia Department of Arts, Culture, and History–Camp Washington Carver  
Chestnut Lodge, Fire Suppression System Initial Repairs, Inspection, and PM Repair Services

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### 4.1.3 Emergency Services:

4.1.3.1 During the life of this Contract, the Agency may have the need for emergency repair services. Repair service calls shall be placed to the Vendor by an authorized Agency representative and on-site response shall be guaranteed within forty-eight (48) hours of the receipt of the service call.

4.1.3.2 If the Vendor is unable to respond on-site within the given time allowed for any emergency repair services call *the Vendor must contact the Agency, in writing, prior to the expiration of the given time allowed.* The deadline to respond to on-site may only be waived or extended by written approval of the Agency. Written Vendor requests for relief and Agency approvals may be in the form of fax or emails.

4.1.3.3 Liquidated damages will be imposed against the Vendor in the amount of Fifty Dollars (\$50.00) a day for failing to meet the required on-site response time in an emergency situation **unless written approval is obtained from the Agency.** Emails or Faxed approval sent by the Agency to the Vendor will suffice as a Written Approval.

### 4.1.4 Parts:

4.1.4.1 The Vendor shall provide and install all parts, components, and materials to keep equipment operating in accordance with manufacturer's specifications.

4.1.4.2 The Vendor shall supply all tools, tool accessories, computer service equipment and software, personal safety equipment, and supplies necessary to conform with this Contract.

4.1.4.3 Non-reusable parts, components, and materials used in the scope of this Contract such as cleaning supplies, rags, & ect. shall be supplied, by the Vendor, at no cost to the Agency.

## REQUEST FOR QUOTATION

West Virginia Department of Arts, Culture, and History-Camp Washington Carver  
Chestnut Lodge, Fire Suppression System Initial Repairs, Inspection, and PM Repair Services

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- 4.1.4.4** The Vendor shall be required to obtain approval from the Agency Representative for replacement parts, components, or materials for repairs prior to their purchase or requisition. Ideally, parts should be itemized in repair estimates submitted for approval by the Agency. Parts must be shipped in the most expeditious manner offered by the manufacturer unless the Agency, at its sole discretion, requires otherwise.
- 4.1.4.5** Part(s) for non-emergency repair must be received and installed no later than five (5) days after authorization from the Agency. Parts for emergency repair service must be received and installed no later than two (2) days after authorization from the Agency.
- 4.1.4.6** If the Vendor is unable to provide and install parts within the given time allowed for any repair service (non-emergency or emergency), *the Vendor must notify the Agency, in writing, prior to the expiration of the time allowed. The deadline to install parts may only be waived or extended by written approval of the Agency.* Written requests and approvals may be in the form of fax or emails.
- 4.1.4.7** Liquidated Damages will be imposed against the Vendor in the amount of Fifty Dollars (\$50.00) per day for failing to meet the required installation deadline unless written approval is obtained from the Agency.
- 4.1.4.8 Parts Warranty:** The Vendor shall provide a copy of any manufacturer's warranty on parts to the Agency with the invoice.
- 4.1.4.9 Telephone Service:** Vendor shall maintain a continuous, twenty-four (24) hour emergency telephone service for the receipt of maintenance service calls. The service shall be maintained every day of the week, including weekends and holidays.
- 4.1.5 Reports:** In addition to the Annual inspection report (see 4.1.1.2 above) The Vendor shall provide the Agency a quarterly report, listing each release issued for that reporting period, the number of hours worked, and the quantity and cost of manufactured parts ordered. The report may be in an electronic format available to the Agency. In such a case, any database information collected will remain the sole property of the State of West Virginia.

## REQUEST FOR QUOTATION

West Virginia Department of Arts, Culture, and History-Camp Washington Carver  
Chestnut Lodge, Fire Suppression System Initial Repairs, Inspection, and PM Repair Services

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### 4.1.6 Costs:

**4.1.6.1 Inspection, Testing, and Repair Services:** The Vendor shall provide an all-inclusive hourly rate for services to be included under this Contract. No overtime, weekend, Holiday or additional emergency charges will be allowed. The Vendor will be responsible for all mileage and travel costs, including travel time, that is associated with this Contract.

**4.1.6.2 Parts:** The Vendor shall provide required materials/parts at a cost plus the proposed percentage mark-up on the pricing page. Copies of invoices for the required materials/parts shall be submitted with the vendor's invoice and request for reimbursement.

**4.1.6.3 Freight:** The Vendor shall be responsible for all freight fees incurred in the purchase of replacement parts under this Contract. This cost must be included in the percentage discount given herein.

**4.1.7 Locations:** The locations where services may be requested are as follows:

**4.1.7.1 Chestnut Lodge:** Located at Camp Washington Carver, 1277 Washington Carver Road, Clifftop, WV 25305.

**4.1.7.1.1 Operating Hours:** 8:00 AM to 4:00 PM Monday thru Friday

## 5 CONTRACT AWARD:

**5.1 Contract Award:** The Contract is intended to provide Agency with a purchase price for the Contract Services. The Contract shall be awarded to the Vendor that provides the Contract Services meeting the required specifications for the lowest overall total cost as shown on the Pricing Pages.

**5.2 Pricing Page:** Vendor should complete the Pricing Page by Entering Markup Percentage, Unit Costs and Extended Costs where indicated, and adding the Extended Costs to arrive at Vendors Bid. Vendor should complete the Pricing Page in full as failure to complete the Pricing Page in its entirety may result in Vendor's bid being disqualified.

## REQUEST FOR QUOTATION

West Virginia Department of Arts, Culture, and History-Camp Washington Carver  
Chestnut Lodge, Fire Suppression System Initial Repairs, Inspection, and PM Repair Services

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Vendor should type or electronically enter the information into the Pricing Pages through wvOASIS, if available, or as an electronic document. In most cases, the Vendor can request an electronic copy of the Pricing Pages for bid purposes by sending an email request to the following address:  
[dusty.j.smith@wv.gov](mailto:dusty.j.smith@wv.gov)

5. **PERFORMANCE:** Vendor and Agency shall agree upon a schedule for performance of Contract Services and Contract Services Deliverables, unless such a schedule is already included herein by Agency. In the event that this Contract is designated as an open-end contract, Vendor shall perform in accordance with the release orders that may be issued against this Contract.
6. **PAYMENT:** With the exception of Sum for the Initial Repairs Following the First Inspection, Agency shall pay the Flat Hourly Rate and Parts cost with Markup percentage as shown on the Pricing Pages, for all Contract Services performed and accepted under this Contract. Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.
7. **TRAVEL:** Vendor shall be responsible for all mileage and travel costs, including travel time, associated with performance of this Contract. Any anticipated mileage or travel costs may be included in the flat fee or hourly rate listed on Vendor's bid, but such costs will not be paid by the Agency separately.
8. **FACILITIES ACCESS:** Performance of Contract Services may require access cards and/or keys to gain entrance to Agency's facilities. In the event that access cards and/or keys are required:
  - 8.1. Vendor must identify principal service personnel which will be issued access cards and/or keys to perform service.
  - 8.2. Vendor will be responsible for controlling cards and keys and will pay replacement fee, if the cards or keys become lost or stolen.
  - 8.3. Vendor shall notify Agency immediately of any lost, stolen, or missing card or key.
  - 8.4. Anyone performing under this Contract will be subject to Agency's security protocol and procedures.
  - 8.5. Vendor shall inform all staff of Agency's security protocol and procedures.

## REQUEST FOR QUOTATION

West Virginia Department of Arts, Culture, and History-Camp Washington Carver  
Chestnut Lodge, Fire Suppression System Initial Repairs, Inspection, and PM Repair Services

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### 9. VENDOR DEFAULT:

9.1. The following shall be considered a vendor default under this Contract.

- 9.1.1. Failure to perform Contract Services in accordance with the requirements contained herein.
- 9.1.2. Failure to comply with other specifications and requirements contained herein.
- 9.1.3. Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.
- 9.1.4. Failure to remedy deficient performance upon request.

9.2. The following remedies shall be available to Agency upon default.

- 9.2.1. Immediate cancellation of the Contract.
- 9.2.2. Immediate cancellation of one or more release orders issued under this Contract.
- 9.2.3. Any other remedies available in law or equity.

### 10. MISCELLANEOUS:

10.1. **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: JEFF FLANAGAN  
Telephone Number: 304-522-1390  
Fax Number: 304-522-1540  
Email Address: jeff.flanagan@vfpfire.us

REQUEST FOR QUOTATION

West Virginia Department of Arts, Culture, and History-Camp Washington Carver  
Chestnut Lodge, Fire Suppression System Initial Repairs, Inspection, and PM Repair Services

EXHIBIT "A" - PRICING PAGE

Initial Repairs

Cost: Total Hourly Labor & Parts (One-Time Cost) \$ 2,755.00

Unit Price

Cost: Repair of One (1) leak in Fire Suppression System: \$ 1,800.00

Allowances

Cost: Repair of up to Fifteen (15) leaks in Fire Suppression System: \$ 27,000.00

Quarterly Inspections & Testing per Specification:

Quarterly Charge x 4 = Total Annual Charge

\$ 880.00 x 4 = \$ 3,520.00

Subsequent Corrective Maintenance Post Inspection Repairs & Non-Emergency Service

Hourly Labor Rate x Estimated Hours = Total Labor Cost

\$ 110.00 x 200 = \$ 22,000.00

Emergency Service (Holidays, Weekends, After-Hours)

Hourly Labor Rate x Estimated Hours = Total Labor Cost

\$ 150.00 x 100 = \$ 15,000.00

Repair Parts:

Estimated Parts Cost x Multiplier = Total Parts Cost

\$30,000.00 x 25 = \$ 37,500.00

**Total Cost \*** \$ 107,775.00

\* Total Cost is calculated by adding the cost of Initial Repairs, The Allowance Cost, The Quarterly Inspections & Testing total Annual Charge, the Subsequent PM & Corrective Maintenance and Emergency Service Labor costs, and the Total Parts Cost.

STATE OF WEST VIRGINIA  
Purchasing Division

# PURCHASING AFFIDAVIT

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

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

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

**DEFINITIONS:**

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

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

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

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

**WITNESS THE FOLLOWING SIGNATURE:**

Vendor's Name: VFP Fire Systems

Authorized Signature: [Signature] Date: 8-31-21

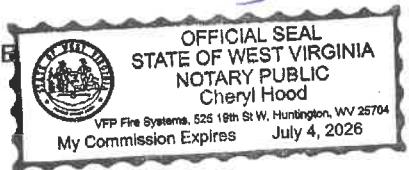
State of WV

County of Cabell, to-wit:

Taken, subscribed, and sworn to before me this 31<sup>st</sup> day of August, 2021.

My Commission expires July 4, 2026.

AFFIX SEAL HERE



NOTARY PUBLIC Cheryl Hood





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

I, Jeff Flanagan, after being first duly sworn, depose and state as follows:

- 1. I am an employee of VFP Fire Systems; and,
2. I do hereby attest that VFP Fire Systems

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: Jeff Flanagan
Signature: [Handwritten Signature]
Title: Sales
Company Name: VFP Fire Systems
Date: 8-31-21

STATE OF WEST VIRGINIA,

COUNTY OF Cabell, TO-WIT:

Taken, subscribed and sworn to before me this 31st day of August, 2021.

By Commission expires July 4, 2026

(Seal)



[Handwritten Signature: Cheryl Hood]
(Notary Public)

State of West Virginia  
Purchasing Division

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## CERTIFIED DRUG-FREE WORKPLACE REPORT COVERSHEET

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In accordance with **West Virginia Code** § 21-1D-7b, no less than once per year, or upon completion of the project, every contractor shall provide a certified report to the public authority which let the contract. That report must include each of the items identified below in the Required Report Content section.

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

**Contract Identification:**

Contract Number: \_\_\_\_\_

Contract Purpose: \_\_\_\_\_

Agency Requesting Work: \_\_\_\_\_

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

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

**Vendor Contact Information:**

Vendor Name: VFP Fire Systems

Vendor Telephone: 304.522.1390

Vendor Address: 525 19th St., West  
Huntington, WV 25704

Vendor Fax: 304.522.1540

Vendor E-Mail: jeff.flanagan@vfpfire.us

**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.: DCH2200000002**

**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.

VFP FIRE SYSTEMS  
Company

  
Authorized Signature

8-31-21  
Date

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

SOLICITATION NUMBER: DCH2200000002

Addendum Number: 1

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

**Applicable Addendum Category:**

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

**Description of Modification to Solicitation:**

ADDENDUM 2 IS ISSUED FOR THE FOLLOWING REASONS:

1. MODIFYING THE BID OPENING FROM AUGUST 24, 2021 TO AUGUST 31, 2021
2. TO PROVIDE RESPONSES FOR QUESTIONS
3. ATTACHMENT OF PRE-BID SIGN-IN SHEET
4. REVISED THE EXHIBIT B PRICING PAGE

NO OTHER CHANGES

**Additional Documentation:** Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

**Terms and Conditions:**

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

# ATTACHMENT A

Solicitation Number: CRFQ DCH2200000002


Date of Pre-Bid Meeting: Aug. 11, 2021

Location of Prebid Meeting: Camp Washington Carver

# Pre-Bid Sign-In Sheet

**Please Note:**

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

Firm Represented:*	Rep Name (Printed):	Firm Address:	Telephone #:	Fax #:	Email:
VFP FIRE SYSTEMS	JEFF FLANAGAN	525 19th St HUNTINGTON WV 25704	304-522-1390	304-522-1540	jeff.flanagan@vfpfire.us
Hard Fire Suppression Systems	Adam Karshner	400-A E. Wilson Bridge Rd Worthington, OH 43085	614 882 2990	614 882 1166	adam@hardfire.com
 <p><b>VFP FIRE SYSTEMS</b> Specializing in Fire Protection Since 1927</p> <p>525 19th Street West PO Box 9388 Huntington, WV 25704</p> <p>Phone: 304-522-1390 Sales: Inspections/Service Cell: 304-942-4825 Email: Jeff.Flanagan@vfpfire.us</p> <p>Formerly Viking Fire Protection Company</p>					
<p><b>HARD FIRE SUPPRESSION SYSTEMS, INC.</b> Since 1945 Adam Karshner</p> <p>400-A E. Wilson Bridge Rd. Worthington, OH 43085</p> <p>Main (614) 882-2990 Toll-Free (800) 848-1301 Fax (614) 882-1166 Cell (614) 601-1644 adam@hardfire.com</p> <p><b>"DEDICATED TO SAVING LIVES &amp; PROPERTY"</b> WWW.HARDFIRE.COM</p>					

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

CRFQ DCH2200000002-Fire Suppression System Inspections & Repairs  
Department of Arts, Culture, and History-Camp Washington Carver  
RESPONSE TO QUESTIONS FROM BIDDERS  
8/12/2021

1. *Is the vendor/bidder responsible to either replace or provide the maintenance on the 30 Nitrogen Tanks and any other tanks that may have not been viewed?*

A: Yes, the Vendor is responsible to either replace or provide maintenance on the Nitrogen tanks since they are a primary component of an integrated Marioff HI-FOG fire suppression system and, as such, would need to be serviced by a qualified and licensed fire systems technician.

2. *If there are issues with the nitrogen tanks operational capabilities or in the event that they are required to be filled, who is responsible for this cost?*

A: In a situation where there are issues with a nitrogen tanks operational capability or if a tank is required to be filled, it would be handled by notifying the Agency of the issue and billing the agency under the Contract Procedure as a Labor/Part Replacement, plainly showing the approved Vendor Parts markup. The Agency would tender payment to the Vendor using the most expedient means (I.E. Credit Card, Check Payment) per the Contract.

3. *May we please have a copy of the latest Water Inspection Report?*

A: In reviewing the latest water inspection report we saw that it only tested for coliform bacteria in a potable water system as required by DEP for Potable Water Plants. (See Attached)

4. *Are the lines to the nitrogen tanks required to be hydrotested or replaced at the award of the contract?*

A: Following the discussions during the Pre-Bid Meeting, The Agency will require the lines to the nitrogen tanks be replaced. This sets a benchmark for these lines.

5. *When, if ever, has the GPU (Gas Powered Unit) been rebuilt?*

A: The GPU was never rebuilt.

6. *In regard to the inspections of the fire suppression system, are there four (4) quarterly inspections as proposed in the CRFQ, or should it be three (3) quarterly inspections and one (1) annual inspection?*

A: To clarify, there is One (1) Annual Inspection and Three (3) quarterly inspections.

7. *When was the most current Internal Pipe Inspection performed on this system?*

A: 5/17/2016.

8. *If so, may we please have a copy of that inspection as well?*

See attached report.

9. *It appears that the existing Simplex panel that monitors the building is out of service and unserviceable. The Marioff system that this contract requires to bring up to code is monitored by the Simplex panel and will rely on that panel, or a replacement be fully serviceable. Will effort be put into place, or an addendum be added to this contract to replace or repair the fire alarm system?*

A: The Agency is pursuing this as an Agency Delegated Procurement (ARFQ) which will be advertised in the very near future. Bidders are only required to bring Fire Suppression Systems up to full operating condition. However, this does not preclude a Bidder from Bidding on a separate Agency Delegated Procurement.

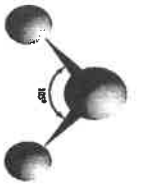
10. *If any leaks are found in the water mist system when performing the pressure test to get it back up to code, what is the process for an addendum to fix the leaks?*

A: The Agency will amend the Pricing Page to provide an allowance for fixing leaks based on Unit Pricing. (Amended Pricing Page Attached.)

DELETE: EXHIBIT A in original Specification

INSERT: Revised EXHIBIT A Attached.





**ANALABS**

**BACTERIOLOGICAL EXAMINATION OF WATER FROM PUBLIC WATER DISTRIBUTION SYSTEM**

**ANALABS, INC.**  
 P.O. Box 1235  
 Crab Orchard, WV 25827  
 Ph: 304-255-4621 fax: 304-255-2410

**ANALABS, INC.**  
 4926 MacCorkle Ave., SE  
 Charleston, WV 25304  
 Ph: 304-720-3461 fax: 304-720-3463

www.analabsinc.com

PWSID Number: WV9910062      County: Fayette      Compliance Date: 08/10/2021      Date Reported: 08/12/2021  
 Public Water System Name: Camp Washington Carver      Contact Person: James Hess      Phone: (304)438-3005      Fax: (304)438-3005

Report to Be Mailed To:  
 Client Name: Camp Washington Carver  
 Attn: James Hess  
 Address: HC 35 Box 5  
 City/State/Zip: Clifftop WV 25831

Report to Be Billed To:  
 Client Name: Camp Washington Carver  
 Attn: James Hess  
 Address: HC 35 Box 5  
 City/State/Zip: Clifftop WV 25831

Lab Performing Analysis: Analabs, Inc.      Lab ID #: 00442 CM      Analyst(s): TM

COLLECTION DATA				RECEIVING DATA				ANALYSIS DATA				SAMPLE HISTORY											
Date	Time	Initials		Date	Time	Initials		Date	Time	Initials		Date	Time	Initials									
08/10/2021	09:30	KR		08/10/2021	10:40	LT		08/10/2021	17:05	TM													
												Sample Location											
												Office Sink											
												Chlorine Residual (mg/L)	Total	Free			pH	Lab No.	COLIFORM RESULT		METHOD	TYPE	
													1.40						7.0	926230001			Total

# Fire Suppression Inspection Certificate

*For*

Camp Washington Carver - CWC  
Lodge  
HC35, Box 5  
Clifftop, West Virginia 25831

*This Inspection was performed in accordance with applicable NFPA Standards. The subsequent pages of this report provide performance measurements, listed ranges of acceptable results, and complete documentation of the inspection. Whenever discrepancies exist between acceptable performance standards and actual test results, notes and/or recommended solutions have been proposed or provided for immediate review and approval.*

*Inspection Date*  
May 17, 2016

Building: Camp Washington Carver - CWC Lodge  
Contact: Dwayne King  
Title: Mgr

Company: Hard Fire Suppression Systems, Inc  
Contact: Michael Davis  
Title: Project Manager / Systems Technician

# Executive Summary

Generated by: [BuildingReports.com](http://BuildingReports.com)

Building Information								
Building: Camp Washington Carver - CWC Lodge			Contact: Dwayne King					
Address: HC35, Box 5			Phone: 304-965-3185					
Address:			Fax:					
City/State/Zip: Clifftop, West Virginia 25831			Mobile: 304-965-2025					
Country: United States of America			Email:					
Inspection Performed By								
Company: Hard Fire Suppression Systems, Inc			Inspector: Michael Davis					
Address: 400 A East Wilson Bridge Road			Phone: 614-882-2990					
Address:			Fax:					
City/State/Zip: Worthington, OH 43085			Mobile:					
Country: United States of America			Email: mdavis@hardfire.com					
System Control Unit								
Manufacturer: Simplex			Discharge Time:			Predischage Delay:		
Model Number: 4006-Installed by?			Install Date: 10/08/2010					
Software Version: N/A			Version Date: 10/08/2014					
Location: Bsmt by water heater Check for current year service . No current year tag in place			Current Protection: Breaker					
Systems Inspected								
System Type	Protected Area						Devices	
Water Mist	- Dry Air In						11	
Water Mist	- GPU						24	
Water Mist	- H2O Supply						8	
Water Mist	- Manifold						4	
Water Mist	- Manifold Bsmt Zone						5	
Water Mist	- Manifold North Zone						5	
Water Mist	- Manifold South Zone						5	
Water Mist	- Manifold-JB1						4	
Water Mist	- Spare N2 Cyl						3	
Water Mist	-N2 Skid						28	
Water Mist	-Simplex FAP						1	
Water Mist	-Simplex FAP JB4 Inputs						5	
Inspection Summary								
Category	Total Items		Serviced		Passed		Failed/Other	
	Qty	%	Qty	%	Qty	%	Qty	%
Controls	46	44.66%	46	100.00%	44	95.65%	2	4.35%
Auxiliary	7	6.80%	7	100.00%	7	100.00%	0	0%
Initiating	10	9.71%	10	100.00%	10	100.00%	0	0%
Container	40	38.83%	40	100.00%	37	92.50%	3	7.50%

Totals	103	100%	103	100.00%	98	95.15%	5	4.85%
<b>Certification</b>								
Company: Hard Fire Suppression Systems, Inc				Building: Camp Washington Carver - CWC Lodge				
Inspector: Michael Davis				Contact: Dwayne King				
Signed:				Signed:				

# Discrepancy Report

Generated by: [BuildingReports.com](http://BuildingReports.com)

<b>Building: Camp Washington Carver - CWC Lodge</b>				
<p><i>The Discrepancy Report consolidates each discrepancy listed within the various Testing sections of your Inspection. Discrepancies are listed by Category, and grouped by device type. The description of the problem is provided and where appropriate, code references are listed for your convenience. Any item that was inspected that is listed on the Consumer Product Safety Commissions website and are subject to a recall by the manufacturer are included.</i></p>				
<b>Device Type</b>	<b>Manufacturer</b>	<b>ModelNumber</b>	<b>Date</b>	<b>Qty</b>
<b><i>Items listed for Recall by Manufacturer</i></b>				
No recalled items found during this inspection.				
<input checked="" type="checkbox"/> ScanID	<input type="checkbox"/> Location	<input checked="" type="checkbox"/> Problem	<input checked="" type="checkbox"/> Reference	
<b><i>Water Mist -Simplex FAP</i></b>				
<b>Control Panel</b>				
29094998	Bsmt by water heater	Check for current year service	Inspection required . No current year tag in place	
<b><i>Water Mist - Spare N2 Cyl</i></b>				
<b>Agent Tank</b>				
35020000	Basement Mist Room	GPU N2 Cyl- Red customer owned cylinder	Empty customer to fill!	
<b><i>Water Mist - GPU</i></b>				
<b>Special Control</b>				
35020966	Bsmt Mist Rm	GPU-Trojan Jockey Pump	Not holding-needs rebuilt	
<b><i>Water Mist - Spare N2 Cyl</i></b>				
<b>Agent Tank</b>				
35020657	Bsmt Mist Room	Customer owned Spare N2	Empty customer to fill!	
35020656	Bsmt Mist Room	Customer owned Spare N2	Empty customer to fill!	

# Proposed Solutions Report

Generated by: *BuildingReports.com*

<b>Building: Camp Washington Carver - CWC Lodge</b>				
<i>The Proposed Solution Report provides a solution for each discrepancy listed on the Discrepancy Report. Provide a check mark where indicated to approve repairs listed within the report. Items listed as T/M are available for repair on a Time and Materials basis.</i>				
🔍 ScanID	📍 Location	🔧 Solution	Cost	Fix
<b><i>Water Mist -Simplex FAP</i></b>				
<b>Control Panel</b>				
29094998	Bsmt by water heater Check for current year service . No current year tag in place	Inspection required	T/M	<input type="checkbox"/>
<b><i>Water Mist - Spare N2 Cyl</i></b>				
<b>Agent Tank</b>				
35020000	Basement Mist Room GPU N2 Cyl- Red customer owned cylinder	Empty customer to fill!	T/M	<input type="checkbox"/>
<b><i>Water Mist - GPU</i></b>				
<b>Special Control</b>				
35020966	Bsmt Mist Rm GPU-Trojan Jockey Pump	Not holding-needs rebuilt	T/M	<input type="checkbox"/>
<b><i>Water Mist - Spare N2 Cyl</i></b>				
<b>Agent Tank</b>				
35020657	Bsmt Mist Room Customer owned Spare N2	Empty customer to fill!	T/M	<input type="checkbox"/>
35020656	Bsmt Mist Room Customer owned Spare N2	Empty customer to fill!	T/M	<input type="checkbox"/>

# Inspection & Testing

Generated by: BuildingReports.com

**Building: Camp Washington Carver - CWC Lodge**

*The Inspection & Testing section lists all of the items inspected in your building. Items are grouped by Passed or Failed/Other. Items are listed by Category. Each item includes the services performed, and the time & date at which testing occurred. For more information about an item, click on the link provided.*

Device Type	Location	Service	Time	Date
<b>Passed</b>				
<b>Water Mist - Dry Air In</b>				
Agent Tank	Bsmt Mist Room N2 Connected Backup	Visually Checked	11:09:03 AM	05/17/2016
Special Control	Bsmt Mist Rm N2 Backup Regu-in 2225 out 250 gauge(36-37)	Visually Checked	9:28:59 AM	05/17/2016
Special Control	Bsmt Mist Rm Regulated air in by N2-Gauge (35) 305psi	Visually Checked	10:24:28 AM	05/17/2016
Special Control	Bsmt Mist Rm Regulated air in far left Gauge (38) 305psi	Visually Checked	10:25:59 AM	05/17/2016
Special Control	Bsmt Mist Rm Air Comp Gauge (34) Low Press N/A 0 psi	Visually Checked	10:32:33 AM	05/17/2016
Special Control	Bsmt Mist Rm Air Comp Gauge (33) cut in 300-cut out 440	Tested	10:32:39 AM	05/17/2016
Special Control	Bsmt Mist Rm Air Comp Regulated air in Gauge (32) 325psi	Tested	10:33:35 AM	05/17/2016
Special Control	Bsmt Mist Room Air Compressor Hose	Visually Checked	10:34:43 AM	05/17/2016
Special Control	Bsmt Mist Room Air Compressor	Inspected	10:34:58 AM	05/17/2016
Valve	Bsmt Mist Rm Primary/Backup Manifold H2O Drain-Dry	Visually Checked	9:25:09 AM	05/17/2016
Valve	Bsmt Mist Rm Air Compressor H2O Drain	Visually Checked	10:35:09 AM	05/17/2016
<b>Water Mist - GPU</b>				
Relay	Basement Mist Room GPU JB3 Flow Relay	Tested	5:46:26 AM	05/17/2016
Relay	Basement Mist Room GPU JB3 Trouble Relay	Tested	5:46:39 AM	05/17/2016
Relay	Basement Mist Room GPU JB3 24V Monitor Relay	Tested	5:46:54 AM	05/17/2016
Agent Tank	Bsmt Mist Room GPU Standby N2 Gas Supply	Replaced	11:18:58 AM	05/17/2016
Hose	Basement Mist Room Standby N2 to GPU Hose	Visually Checked	10:02:01 AM	05/17/2016
Special Control	Basement Mist Rm Regulator N2- in 155b out 4bar Gauge (25-26) Replaced 11/2015-Now 161b	Visually Checked	9:53:30 AM	05/17/2016
Special Control	Bsmt Mist Rm Direction Valve Oilier	Visually Checked	9:57:10 AM	05/17/2016
Special Control	Bsmt Mist Rm Main Piston Oil Tube	Topped off	10:01:52 AM	05/17/2016
Special Control	Bsmt Mist Rm GPU Stroke Regu- in 0 b-out.5 b gauge (29-30)	Visually Checked	10:02:49 AM	05/17/2016
Special Control	Bsmt Mist Room GPU H2O Gauge (31) 0 bar-gravity	Visually Checked	10:03:33 AM	05/17/2016
Special Control	Bsmt Mist Rm GPU H2O Filter Cleaned	Cleaned	10:04:40 AM	05/17/2016
Special Control	Bsmt Mist Rm Festo Regulator out (2.5 bar) Gauge (27)	Visually Checked/Adjusted	10:04:54 AM	05/17/2016

Device Type	Location	Service	Time	Date
Special Control	Bsmt Mist Rm GPU Out Gauge (28) 32 bar/490psi, was 35.	Visually Checked	10:28:49 AM	05/17/2016
Valve	Basement Mist Room GPU H2O Storage-Out Valve Open	Inspected	9:48:50 AM	05/17/2016
Valve	Basement Mist Room GPU H2O Storage-Out Valve Open	Inspected	9:49:04 AM	05/17/2016
Valve	Basement Mist Room GPU H2O in Valve Open	Inspected	9:49:15 AM	05/17/2016
Valve	Basement Mist Room GPU Wet-Out Valve Open	Inspected	9:50:11 AM	05/17/2016
Valve	Basement Mist Room Standby N2 Cly-Valve Open	Inspected	9:54:14 AM	05/17/2016
Valve	Basement Mist Room Standby N2 air in Valve Open	Inspected	9:54:28 AM	05/17/2016
Pressure Switch	Basement Mist Room GPU Wet-Low PSI	Tested	9:51:50 AM	05/17/2016
Pressure Switch	Basement Mist Room GPU Flow Wet-High PSI (Run)	Tested	9:52:04 AM	05/17/2016
Pressure Switch	Basement Mist Room Standby N2 Low PSI Trips around 70 bar	Tested	9:52:10 AM	05/17/2016
Pressure Switch	Bsmt Mist Rm Pressure Switch between N2 and Festo	Tested	10:06:04 AM	05/17/2016
<b>Water Mist – H2O Supply</b>				
Agent Tank	Basement Mist Room H2O Cylinder Supply	Flushed to clear water	9:43:21 AM	05/17/2016
Agent Tank	Basement Mist Room H2O Cylinder Supply	Flushed to clear water	9:44:28 AM	05/17/2016
Agent Tank	Basement Mist Room H2O Cylinder Supply	Flushed to clear water	9:44:36 AM	05/17/2016
Agent Tank	Basement Mist Room H2O Cylinder Supply	Flushed to clear water	9:44:48 AM	05/17/2016
Agent Tank	Basement Mist Room H2O Cylinder Supply	Flushed to clear water	9:44:56 AM	05/17/2016
Agent Tank	Basement Mist Room H2O Cylinder Supply	Flushed to clear water	9:45:17 AM	05/17/2016
Agent Tank	Basement Mist Room H2O Supply Main Left (550 gal)	Emptied/Flush/Filled	9:45:51 AM	05/17/2016
Agent Tank	Basement Mist Room H2O Supply Main Right (550 gal)	Emptied/Flush/Filled	9:46:40 AM	05/17/2016
<b>Water Mist – Manifold</b>				
Valve	Bsmt Mist Rm Main Drain – Closed – Before Re-arming system	Tested	5:23:11 AM	05/17/2016
Valve	Bsmt Mist Rm Isolation Valve – Open – Before Re-arming system	Tested	10:16:14 AM	05/17/2016
Valve	Bsmt Mist Rm Test Valve – Closed – After outside fog test	Tested/Drained	10:16:30 AM	05/17/2016
Valve	Bsmt Mist Rm Test Drain – Closed – Drain after outside fog test	Tested/Drained	10:16:35 AM	05/17/2016
<b>Water Mist – Manifold Bsmt Zone</b>				
Special Control	Bsmt Mist Rm Dry Air Press Gauge (41) 250 psi	Visually Checked	10:14:23 AM	05/17/2016
Valve	Bsmt Mist Rm Air Bypass Valve-Closed	Inspected	5:26:20 AM	05/17/2016
Valve	Bsmt Mist Rm Zone Drain Valve-Closed	Tested	5:27:18 AM	05/17/2016
Valve	Bsmt Mist Rm Zone Section Valve Operated	Tested	9:21:06 AM	05/17/2016



Device Type	Location	Service	Time	Date
Valve	(Flow) Bsmt Mist Rm Zone Section Valve Flow Indicator Tested	Tested	9:21:14 AM	05/17/2016
<b>Water Mist – Manifold North Zone</b>				
Special Control	N. 1st 2nd Attic Mist Rm Dry Air Press Gauge (40) 250 psi-	Visually Checked	10:14:39 AM	05/17/2016
Valve	N. 1st 2nd Attic Mist Rm Air Bypass Valve-Closed	Tested	5:31:25 AM	05/17/2016
Valve	N. 1st 2nd Attic Mist Rm Zone Drain Valve-Closed	Tested	5:31:38 AM	05/17/2016
Valve	N. 1st 2nd Attic Mist Rm Zone Section Valve Operated (Flow)	Tested	9:21:10 AM	05/17/2016
Valve	N. 1st 2nd Attic Mist Rm Zone Section Valve Flow Indicator Tested	Tested	9:21:11 AM	05/17/2016
<b>Water Mist – Manifold South Zone</b>				
Special Control	S. 1st 2nd Attic Mist Rm Dry Air Press Gauge (39) 295psi	Replaced	10:15:28 AM	05/17/2016
Valve	S. 1st 2nd Attic Mist Rm Air Bypass Valve-Closed	Tested	5:38:31 AM	05/17/2016
Valve	S. 1st 2nd Attic Mist Rm Zone Drain Valve-Closed	Tested	5:40:27 AM	05/17/2016
Valve	S. 1st 2nd Attic Mist Rm Zone Section Valve Operated (Flow)	Tested	9:21:02 AM	05/17/2016
Valve	S. 1st 2nd Attic Mist Rm Zone Section Valve Flow Indicator Tested	Tested	9:21:38 AM	05/17/2016
<b>Water Mist – Manifold-JB1</b>				
Relay	Bsmt Mist Rm Flow Alarm Bsmt Section Valve to FAP	Tested	5:08:49 AM	05/17/2016
Relay	Bsmt Mist Rm Flow Alarm South Section Valve to FAP	Tested	5:09:11 AM	05/17/2016
Relay	Bsmt Mist Rm Flow Alarm North Section Valve to FAP	Tested	5:09:26 AM	05/17/2016
Relay	Bsmt Mist Rm Trouble on all Manifold Valves to FAP	Tested	5:09:50 AM	05/17/2016
<b>Water Mist -N2 Skid</b>				
Agent Tank	Basement Mist Room #5 N2 Skid Gas Supply	Visually Checked	9:08:58 AM	05/17/2016
Agent Tank	Basement Mist Room #4 N2 Skid Gas Supply	Visually Checked	9:10:01 AM	05/17/2016
Agent Tank	Basement Mist Room #3 N2 Skid Gas Supply	Visually Checked	9:10:09 AM	05/17/2016
Agent Tank	Basement Mist Room #2 N2 Skid Gas Supply	Visually Checked	9:10:16 AM	05/17/2016
Agent Tank	Basement Mist Room #1 N2 Skid Gas Supply	Visually Checked	9:10:33 AM	05/17/2016
Agent Tank	Basement Mist Room #6 N2 Skid Gas Supply	Visually Checked	9:10:51 AM	05/17/2016
Agent Tank	Basement Mist Room #7 N2 Skid Gas Supply	Visually Checked	9:11:18 AM	05/17/2016
Agent Tank	Basement Mist Room #8 N2 Skid Gas Supply	Visually Checked	9:11:43 AM	05/17/2016
Agent Tank	Basement Mist Room #9 N2 Skid Gas Supply	Visually Checked	9:12:03 AM	05/17/2016
Agent Tank	Basement Mist Room #10 N2 Skid Gas Supply	Visually Checked	9:12:32 AM	05/17/2016
Agent Tank	Basement Mist Room #11 N2 Skid Gas Supply	Visually Checked	9:13:01 AM	05/17/2016
Agent Tank	Basement Mist Room #12 N2 Skid Gas Supply Primary	Visually Checked	9:13:27 AM	05/17/2016
Agent Tank	Basement Mist Room #13 N2 Skid Gas Supply	Visually Checked	9:13:52 AM	05/17/2016
Agent Tank	Basement Mist Room #14 N2 Skid Gas Supply	Visually Checked	9:14:41 AM	05/17/2016

Device Type	Location	Service	Time	Date
Agent Tank	Basement Mist Room #15 N2 Skid Gas Supply	Visually Checked	9:15:01 AM	05/17/2016
Agent Tank	Basement Mist Room #16 N2 Skid Gas Supply	Visually Checked	9:15:37 AM	05/17/2016
Agent Tank	Basement Mist Room #17 N2 Skid Gas Supply	Visually Checked	9:16:01 AM	05/17/2016
Agent Tank	Basement Mist Room #18 N2 Skid Gas Supply	Visually Checked	9:16:30 AM	05/17/2016
Agent Tank	Basement Mist Room #19 N2 Skid Gas Supply	Visually Checked	9:16:54 AM	05/17/2016
Agent Tank	Basement Mist Room #20 N2 Skid Gas Supply	Visually Checked	9:17:27 AM	05/17/2016
Agent Tank	Basement Mist Room #21 N2 Skid Gas Supply	Visually Checked	9:17:58 AM	05/17/2016
Agent Tank	Basement Mist Room #22 N2 Skid Gas Supply	Visually Checked	9:18:39 AM	05/17/2016
Agent Tank	Basement Mist Room #23 N2 Skid Gas Supply	Visually Checked	9:19:10 AM	05/17/2016
Agent Tank	Basement Mist Room #24 N2 Skid Gas Supply	Visually Checked	9:19:34 AM	05/17/2016
Hose	Basement Mist Room N2 Skid Slave Valve (23)	Visually Checked	10:02:14 AM	05/17/2016
	Hoses			
Hose	Bsmt Mist Room N2 Skid-Master Gas valve (1)	Visually Checked	10:02:05 AM	05/17/2016
	GPU Hose			
Valve	Basement Mist Room N2 Skid Cly-Valves (24)	Inspected	10:02:25 AM	05/17/2016
	Open			
Pressure Switch	Bsmt Mist Room N2 Skid Gas Cyl Pressure Switches (24)	Tested	5:07:12 AM	05/17/2016
<b>Water Mist -Simplex FAP JB4 Inputs</b>				
Monitoring Device	Bsmt Mist Room Flow Alarm	Tested	5:01:03 AM	05/17/2016
Monitoring Device	Bsmt Mist Room 24VDC control power monitor.	Tested	5:03:29 AM	05/17/2016
Monitoring Device	Bsmt Mist Room GPU-Supervisory	Tested	5:04:03 AM	05/17/2016
Monitoring Device	Bsmt Mist Room Manifold-Supervisory	Tested	5:04:39 AM	05/17/2016
Monitoring Device	Bsmt Mist Room Low N2 Pressure Supervisory	Tested	5:06:05 AM	05/17/2016
<b>Failed/Other</b>				
<b>Water Mist - GPU</b>				
Special Control	Bsmt Mist Rm GPU-Trojan Jockey Pump	Not holding-needs rebuilt	10:07:58 AM	05/17/2016
<b>Water Mist - Spare N2 Cyl</b>				
Agent Tank	Basement Mist Room GPU N2 Cyl- Red customer owned cylinder	Empty customer to fill!	11:18:43 AM	05/17/2016
Agent Tank	Bsmt Mist Room Customer owned Spare N2	Empty customer to fill!	11:18:09 AM	05/17/2016
Agent Tank	Bsmt Mist Room Customer owned Spare N2	Empty customer to fill!	11:18:29 AM	05/17/2016
<b>Water Mist -Simplex FAP</b>				
Control Panel	Bsmt by water heater Check for current year service . No current year tag in place	Inspection required	10:16:52 AM	05/17/2016

## ***Sequence of Operation***

*Generated by: BuildingReports.com*

*No devices were found for this section of the report.*

# Auxiliary Functions Testing

Generated by: [BuildingReports.com](http://BuildingReports.com)

Building: Camp Washington Carver - CWC Lodge		All Protected Areas		
<p><i>The Auxiliary Functions Testing section list each of the ancillary items, systems and emergency equipment that are controlled by the system control unit. The items are listed by category, and a check box is provided to indicate if the test conducted was simulated.</i></p>				
Type	Location	Comment	ScanID	Simulated
<b><i>Water Mist - GPU</i></b>				
<b>Relay</b>	Basement Mist Room GPU JB3 Flow Relay	Passed	35020014	<input type="checkbox"/>
	Basement Mist Room GPU JB3 Trouble Relay	Passed	35020015	<input type="checkbox"/>
	Basement Mist Room GPU JB3 24V Monitor Relay	Passed	35020016	<input type="checkbox"/>
	<b><i>Water Mist - Manifold-JB1</i></b>			
<b>Relay</b>	Bsmt Mist Rm Flow Alarm Bsmt Section Valve to FAP	Passed	29094951	<input type="checkbox"/>
	Bsmt Mist Rm Flow Alarm South Section Valve to FAP	Passed	29094952	<input type="checkbox"/>
	Bsmt Mist Rm Flow Alarm North Section Valve to FAP	Passed	29094953	<input type="checkbox"/>
	Bsmt Mist Rm Trouble on all Manifold Valves to FAP	Passed	29094954	<input type="checkbox"/>

# Agent Container Report

Generated by: [BuildingReports.com](http://BuildingReports.com)

Building: Camp Washington Carver - CWC Lodge					All Protected Areas		
A container of stored agent to be used in case of a fire emergency.							
<b>Water Mist - Dry Air In</b>							
<b>Agent Tank</b>							
Agent Container		Agent	Location		Serial Number	Hydro	ScanID
		Nitrogen	Bsmt Mist Room N2 Connected Backup			10/08/2014	35020660
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				2225/	Backup		
<b>Water Mist - GPU</b>							
<b>Agent Tank</b>							
Agent Container		Agent	Location		Serial Number	Hydro	ScanID
Cylinder		Nitrogen	Bsmt Mist Room GPU Standby N2 Gas Supply			06/08/2010	35021003
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				155b/			
<b>Hose</b>							
Model Number & Size		Location		Install Date	Hydro	ScanID	
8 mm		Basement Mist Room Standby N2 to GPU Hose		10/08/2012	07/08/2011	35020003	
<b>Water Mist - H2O Supply</b>							
<b>Agent Tank</b>							
Agent Container		Agent	Location		Serial Number	Hydro	ScanID
Cylinder 80 L		Water	Basement Mist Room H2O Cylinder Supply			04/08/2012	29094986
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				/		Pneumatic	
<b>Agent Tank</b>							
Agent Container		Agent	Location		Serial Number	Hydro	ScanID
Cylinder 80 L		Water	Basement Mist Room H2O Cylinder Supply			04/08/2012	29094985
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				/		Pneumatic	
<b>Agent Tank</b>							
Agent Container		Agent	Location		Serial Number	Hydro	ScanID
Cylinder 80 L		Water	Basement Mist Room H2O Cylinder Supply			04/08/2012	29094984

Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				/		Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder 80 L	Water	Basement Mist Room H20 Cylinder Supply			04/08/2012	29094987	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				/		Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder 80 L	Water	Basement Mist Room H20 Cylinder Supply			04/08/2012	29094988	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				/		Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder 80 L	Water	Basement Mist Room H20 Cylinder Supply			04/08/2012	29094989	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				/		Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder 550 Gal	Water	Basement Mist Room H20 Supply Main Left (550 gal)			04/08/2012	29094990	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				/		Gravity	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder 550 Gal	Water	Basement Mist Room H20 Supply Main Right (550 gal)			04/08/2012	29094991	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				/		Gravity	
<b>Water Mist - Spare N2 Cyl</b>							
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	Nitrogen	Basement Mist Room GPU N2 Cyl- Red customer owned cylinder		7C-3AAM 183	07/08/2011	35020000	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				/			
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	Nitrogen	Bsmt Mist Room Customer owned Spare N2		SKK-7703	06/09/2006	35020656	

Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				/			
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	Nitrogen	Bsmt Mist Room Customer owned Spare N2		MAB-T-26	11/08/2013	35020657	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				/			
<b>Water Mist -N2 Skid</b>							
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	Nitrogen	Basement Mist Room #5 N2 Skid Gas Supply			07/08/2011	29094961	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				177b/	Slave	Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	Nitrogen	Basement Mist Room #4 N2 Skid Gas Supply			07/08/2011	29094960	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				178b/	Slave	Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	Nitrogen	Basement Mist Room #3 N2 Skid Gas Supply			07/08/2011	29094959	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				176b/	Slave	Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	Nitrogen	Basement Mist Room #2 N2 Skid Gas Supply			07/08/2011	29094958	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				175b/	Slave	Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	N2	Basement Mist Room #1 N2 Skid Gas Supply			07/08/2011	29094957	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				180b/	Slave	Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	Nitrogen	Basement Mist Room #6 N2 Skid Gas Supply			07/08/2011	29094962	

Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				177b/	Slave	Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	Nitrogen	Basement Mist Room #7 N2 Skid Gas Supply			07/08/2011	29094963	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				173b/	Slave	Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	Nitrogen	Basement Mist Room #8 N2 Skid Gas Supply			07/08/2011	29094964	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				179b/	Slave	Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	Nitrogen	Basement Mist Room #9 N2 Skid Gas Supply			07/08/2011	29094965	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				178b/	Slave	Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	Nitrogen	Basement Mist Room #10 N2 Skid Gas Supply			07/08/2011	29094966	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				176b/	Slave	Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	Nitrogen	Basement Mist Room #11 N2 Skid Gas Supply			07/08/2011	29094967	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				175b/	Slave	Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	Nitrogen	Basement Mist Room #12 N2 Skid Gas Supply Primary			07/08/2011	29094968	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				178b/	Primary	Pneumatic	
<b>Agent Tank</b>							
Agent Container	Agent	Location		Serial Number	Hydro	ScanID	
Cylinder	Nitrogen	Basement Mist Room #13 N2 Skid Gas Supply			07/08/2011	29094969	
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV



				178b/	Slave	Pneumatic	
<b>Agent Tank</b>							
<b>Agent Container</b>	<b>Agent</b>	<b>Location</b>			<b>Serial Number</b>	<b>Hydro</b>	<b>ScanID</b>
Cylinder	Nitrogen	Basement Mist Room #14 N2 Skid Gas Supply				07/08/2011	29094970
<b>Gross Wt</b>	<b>Tare Wt</b>	<b>Agent Wt</b>	<b>Actual Wt</b>	<b>PSI/Temp</b>	<b>Supply</b>	<b>Rel. Type</b>	<b>LLV</b>
				173b/	Slave	Pneumatic	
<b>Agent Tank</b>							
<b>Agent Container</b>	<b>Agent</b>	<b>Location</b>			<b>Serial Number</b>	<b>Hydro</b>	<b>ScanID</b>
Cylinder	Nitrogen	Basement Mist Room #15 N2 Skid Gas Supply				07/08/2011	29094971
<b>Gross Wt</b>	<b>Tare Wt</b>	<b>Agent Wt</b>	<b>Actual Wt</b>	<b>PSI/Temp</b>	<b>Supply</b>	<b>Rel. Type</b>	<b>LLV</b>
				179b/	Slave	Pneumatic	
<b>Agent Tank</b>							
<b>Agent Container</b>	<b>Agent</b>	<b>Location</b>			<b>Serial Number</b>	<b>Hydro</b>	<b>ScanID</b>
Cylinder	Nitrogen	Basement Mist Room #16 N2 Skid Gas Supply				07/08/2011	29094972
<b>Gross Wt</b>	<b>Tare Wt</b>	<b>Agent Wt</b>	<b>Actual Wt</b>	<b>PSI/Temp</b>	<b>Supply</b>	<b>Rel. Type</b>	<b>LLV</b>
				173b/	Slave	Pneumatic	
<b>Agent Tank</b>							
<b>Agent Container</b>	<b>Agent</b>	<b>Location</b>			<b>Serial Number</b>	<b>Hydro</b>	<b>ScanID</b>
Cylinder	Nitrogen	Basement Mist Room #17 N2 Skid Gas Supply				07/08/2011	29094973
<b>Gross Wt</b>	<b>Tare Wt</b>	<b>Agent Wt</b>	<b>Actual Wt</b>	<b>PSI/Temp</b>	<b>Supply</b>	<b>Rel. Type</b>	<b>LLV</b>
				179b/	Slave	Pneumatic	
<b>Agent Tank</b>							
<b>Agent Container</b>	<b>Agent</b>	<b>Location</b>			<b>Serial Number</b>	<b>Hydro</b>	<b>ScanID</b>
Cylinder	Nitrogen	Basement Mist Room #18 N2 Skid Gas Supply				07/08/2011	29094974
<b>Gross Wt</b>	<b>Tare Wt</b>	<b>Agent Wt</b>	<b>Actual Wt</b>	<b>PSI/Temp</b>	<b>Supply</b>	<b>Rel. Type</b>	<b>LLV</b>
				176b/	Slave	Pneumatic	
<b>Agent Tank</b>							
<b>Agent Container</b>	<b>Agent</b>	<b>Location</b>			<b>Serial Number</b>	<b>Hydro</b>	<b>ScanID</b>
Cylinder	Nitrogen	Basement Mist Room #19 N2 Skid Gas Supply				07/08/2011	29094975
<b>Gross Wt</b>	<b>Tare Wt</b>	<b>Agent Wt</b>	<b>Actual Wt</b>	<b>PSI/Temp</b>	<b>Supply</b>	<b>Rel. Type</b>	<b>LLV</b>
				173b/	Slave	Pneumatic	
<b>Agent Tank</b>							
<b>Agent Container</b>	<b>Agent</b>	<b>Location</b>			<b>Serial Number</b>	<b>Hydro</b>	<b>ScanID</b>
Cylinder	Nitrogen	Basement Mist Room #20 N2 Skid Gas Supply				07/08/2011	29094976
<b>Gross Wt</b>	<b>Tare Wt</b>	<b>Agent Wt</b>	<b>Actual Wt</b>	<b>PSI/Temp</b>	<b>Supply</b>	<b>Rel. Type</b>	<b>LLV</b>
				173b/	Slave	Pneumatic	

Agent Tank							
Agent Container	Agent	Location			Serial Number	Hydro	ScanID
Cylinder	Nitrogen	Basement Mist Room #21 N2 Skid Gas Supply				07/08/2011	29094977
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				174b/	Slave	Pneumatic	
Agent Tank							
Agent Container	Agent	Location			Serial Number	Hydro	ScanID
Cylinder	Nitrogen	Basement Mist Room #22 N2 Skid Gas Supply				07/08/2011	29094978
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				173b/	Slave	Pneumatic	
Agent Tank							
Agent Container	Agent	Location			Serial Number	Hydro	ScanID
Cylinder	Nitrogen	Basement Mist Room #23 N2 Skid Gas Supply				07/08/2011	29094979
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				175b/	Slave	Pneumatic	
Agent Tank							
Agent Container	Agent	Location			Serial Number	Hydro	ScanID
Cylinder	Nitrogen	Basement Mist Room #24 N2 Skid Gas Supply				07/08/2011	29094980
Gross Wt	Tare Wt	Agent Wt	Actual Wt	PSI/Temp	Supply	Rel. Type	LLV
				173b/	Slave	Pneumatic	
Hose							
Model Number & Size		Location			Install Date	Hydro	ScanID
		Basement Mist Room N2 Skid Slave Valve (23) Hoses			10/08/2012	07/08/2011	29094982
8mm		Bsmt Mist Room N2 Skid-Master Gas valve (1) GPU Hose			10/08/2012	07/08/2011	29094983

# Water Mist System

Generated by: [BuildingReports.com](http://BuildingReports.com)

Building: Camp. Washington Carver - CWC Lodge		Water Mist - Dry Air In		
<i>A distribution system connected to a water supply or water and atomizing media supplies equipped with one or more nozzles capable of delivering water mist intended to control, suppress, or extinguish fires.</i>				
<b>Passed</b>				
Device Type	Location	Manufacturer	Model Number	ScanID
<b>Container</b>				
Agent Tank	Bsmt Mist Room N2 Connected Backup			35020660
<b>Controls</b>				
Special Control	Bsmt Mist Rm N2 Backup Regu-in 2225 out 250 gauge(36-37)		Regulator	35020661
Special Control	Bsmt Mist Rm Regulated air in by N2-Gauge (35) 305psi	Lenz	Gauge	35020086
Special Control	Bsmt Mist Rm Regulated air in far left Gauge (38) 305psi	Trerice	Gauge	35020085
Special Control	Bsmt Mist Rm Air Comp Gauge (34) Low Press N/A 0 psi		Gauge	35020082
Special Control	Bsmt Mist Rm Air Comp Gauge (33) cut in 300-cut out 440		Gauge	35020083
Special Control	Bsmt Mist Rm Air Comp Regulated air In Gauge (32) 325psi		Regulator	35020084
Special Control	Bsmt Mist Room Air Compressor Hose	Makita	GB Hose	35020659
Special Control	Bsmt Mist Room Air Compressor	Makita	AC310H	35020658
Valve	Bsmt Mist Rm Primary/Backup Manifold H2O Drain-Dry			35020662
Valve	Bsmt Mist Rm Air Compressor H2O Drain			35020663

Building: Camp Washington Carver - CWC  
Lodge

Water Mist - GPU

*A distribution system connected to a water supply or water and atomizing media supplies equipped with one or more nozzles capable of delivering water mist intended to control, suppress, or extinguish fires.*

*Passed*

Device Type	Location	Manufacturer	Model Number	ScanID
<b>Auxiliary</b>				
Relay	Basement Mist Room GPU JB3 Flow Relay		PR2	35020014
Relay	Basement Mist Room GPU JB3 Trouble Relay		PR2	35020015
Relay	Basement Mist Room GPU JB3 24V Monitor Relay		PR2	35020016
<b>Container</b>				
Agent Tank	Bsmt Mist Room GPU Standby N2 Gas Supply			35021003
Hose	Basement Mist Room Standby N2 to GPU Hose			35020003
<b>Controls</b>				
Special Control	Basement Mist Rm Regulator N2- in 155b out 4bar Gauge (25-26) Replaced 11/2015-Now 161b		Standby Regulator	35020002
Special Control	Bsmt Mist Rm Direction Valve Oilier		Oilier	35020968
Special Control	Bsmt Mist Rm Main Piston Oil Tube		Oil Tube	35020967
Special Control	Bsmt Mist Rm GPU Stroke Regu- in 0 b-out.5 b gauge (29-30)		Regulator	35020013
Special Control	Bsmt Mist Room GPU H2O Gauge (31) 0 bar-gravity		Gauge	35020018
Special Control	Bsmt Mist Rm GPU H2O Filter Cleaned		Filter	35020012
Special Control	Bsmt Mist Rm Festo Regulator out (2.5 bar) Gauge (27)		Regulator	35020008
Special Control	Bsmt Mist Rm GPU Out Gauge (28) 32 bar/490psi, was 35.		Gauge	35020017
Valve	Basement Mist Room GPU H2O Storage-Out Valve Open			35021002
Valve	Basement Mist Room GPU H2O Storage-Out Valve Open			35020011
Valve	Basement Mist Room GPU H2O in Valve Open			35020010
Valve	Basement Mist Room GPU Wet-Out Valve Open			35020009
Valve	Basement Mist Room Standby N2 Cly-Valve Open			35020001
Valve	Basement Mist Room Standby N2 air in Valve Open			35020004
<b>Initiating</b>				
Pressure Switch	Basement Mist Room GPU Wet-Low		MU-1265	35020006

Pressure Switch	PSI Basement Mist Room GPU Flow Wet-High PSI (Run)		MU-1264	35020007
Pressure Switch	Basement Mist Room Standby N2 Low PSI Trips around 70 bar		MU-1266	35020005
Pressure Switch	Bsmt Mist Rm Pressure Switch between N2 and Festo		Festo LP Switch	35020969
<b><i>Failed/Other</i></b>				
Device Type	Location	Manufacturer	Model Number	ScanID
<b>Controls</b>				
Special Control	Bsmt Mist Rm GPU-Trojan Jockey Pump	Trojan	Trojan Style J	35020966

Building: Camp Washington Carver - CWC  
Lodge

Water Mist - H2O Supply

*A distribution system connected to a water supply or water and atomizing media supplies equipped with one or more nozzles capable of delivering water mist intended to control, suppress, or extinguish fires.*

**Passed**

Device Type	Location	Manufacturer	Model Number	ScanID
<b>Container</b>				
Agent Tank	Basement Mist Room H2O Cylinder Supply		50 L	29094986
Agent Tank	Basement Mist Room H2O Cylinder Supply		50 L	29094985
Agent Tank	Basement Mist Room H2O Cylinder Supply		50 L	29094984
Agent Tank	Basement Mist Room H2O Cylinder Supply		50 L	29094987
Agent Tank	Basement Mist Room H2O Cylinder Supply		50 L	29094988
Agent Tank	Basement Mist Room H2O Cylinder Supply		50 L	29094989
Agent Tank	Basement Mist Room H2O Supply Main Left (550 gal)		550 Gallon	29094990
Agent Tank	Basement Mist Room H2O Supply Main Right (550 gal)		550 Gallon	29094991

Building: Camp Washington Carver - CWC  
Lodge

Water Mist - Manifold

*A distribution system connected to a water supply or water and atomizing media supplies equipped with one or more nozzles capable of delivering water mist intended to control, suppress, or extinguish fires.*

***Passed***

Device Type	Location	Manufacturer	Model Number	ScanID
<b>Controls</b>				
Valve	Bsmt Mist Rm Main Drain - Closed - Before Re-arming system			35020664
Valve	Bsmt Mist Rm Isolation Valve - Open - Before Re-arming system			35020665
Valve	Bsmt Mist Rm Test Valve - Closed - After outside fog test			35020666
Valve	Bsmt Mist Rm Test Drain - Closed - Drain after outside fog test			35020667

Building: Camp Washington Carver - CWC  
Lodge

Water Mist - Manifold Bsmt Zone

*A distribution system connected to a water supply or water and atomizing media supplies equipped with one or more nozzles capable of delivering water mist intended to control, suppress, or extinguish fires.*

***Passed***

Device Type	Location	Manufacturer	Model Number	ScanID
<b>Controls</b>				
Special Control	Bsmt Mist Rm Dry Air Press Gauge (41) 250 psi	Trerice	Gauge	35020678
Valve	Bsmt Mist Rm Air Bypass Valve-Closed			35020674
Valve	Bsmt Mist Rm Zone Drain Valve-Closed			35020675
Valve	Bsmt Mist Rm Zone Section Valve Operated (Flow)			35020676
Valve	Bsmt Mist Rm Zone Section Valve Flow Indicator Tested		LED Reed Sw	35020677



Building: Camp Washington Carver - CWC  
Lodge

Water Mist - Manifold North Zone

*A distribution system connected to a water supply or water and atomizing media supplies equipped with one or more nozzles capable of delivering water mist intended to control, suppress, or extinguish fires.*

***Passed***

Device Type	Location	Manufacturer	Model Number	ScanID
<b>Controls</b>				
Special Control	N. 1st 2nd Attic Mist Rm Dry Air Press Gauge (40) 250 psi-	Trerice	Gauge	35020683
Valve	N. 1st 2nd Attic Mist Rm Air Bypass Valve-Closed			35020679
Valve	N. 1st 2nd Attic Mist Rm Zone Drain Valve-Closed			35020680
Valve	N. 1st 2nd Attic Mist Rm Zone Section Valve Operated (Flow)			35020681
Valve	N. 1st 2nd Attic Mist Rm Zone Section Valve Flow Indicator Tested		LED Reed Swv	35020682

Building: Camp Washington Carver - CWC  
Lodge

Water Mist - Manifold South Zone

*A distribution system connected to a water supply or water and atomizing media supplies equipped with one or more nozzles capable of delivering water mist intended to control, suppress, or extinguish fires.*

***Passed***

Device Type	Location	Manufacturer	Model Number	ScanID
<b>Controls</b>				
Special Control	S. 1st 2nd Attic Mist Rm Dry Air Press Gauge (39) 295psi	Lenz	Gauge	35020673
Valve	S. 1st 2nd Attic Mist Rm Air Bypass Valve-Closed			35020668
Valve	S. 1st 2nd Attic Mist Rm Zone Drain Valve-Closed			35020669
Valve	S. 1st 2nd Attic Mist Rm Zone Section Valve Operated (Flow)			35020670
Valve	S. 1st 2nd Attic Mist Rm Zone Section Valve Flow Indicator Tested		LED Reed Sw	35020671

Building: Camp Washington Carver - CWC  
Lodge

Water Mist - Manifold-JBI

*A distribution system connected to a water supply or water and atomizing media supplies equipped with one or more nozzles capable of delivering water mist intended to control, suppress, or extinguish fires.*

***Passed***

Device Type	Location	Manufacturer	Model Number	ScanID
<b>Auxiliary</b>				
Relay	Bsmt Mist Rm Flow Alarm Bsmt Section Valve to FAP		PR-2	29094951
Relay	Bsmt Mist Rm Flow Alarm South Section Valve to FAP		PR-2	29094952
Relay	Bsmt Mist Rm Flow Alarm North Section Valve to FAP		PR-2	29094953
Relay	Bsmt Mist Rm Trouble on all Manifold Valves to FAP		PR-2	29094954

Building: Camp Washington Carver - CWC  
Lodge

Water Mist - Spare N2 Cyl

*A distribution system connected to a water supply or water and atomizing media supplies equipped with one or more nozzles capable of delivering water mist intended to control, suppress, or extinguish fires.*

**Failed/Other**

Device Type	Location	Manufacturer	Model Number	ScanID
<b>Container</b>				
Agent Tank	Basement Mist Room GPU N2 Cyl- Red customer owned cylinder			35020000
Agent Tank	Bsmt Mist Room Customer owned Spare N2			35020656
Agent Tank	Bsmt Mist Room Customer owned Spare N2			35020657

Building: Camp Washington Carver - CWC  
Lodge

Water Mist -N2 Skid

*A distribution system connected to a water supply or water and atomizing media supplies equipped with one or more nozzles capable of delivering water mist intended to control, suppress, or extinguish fires.*

**Passed**

Device Type	Location	Manufacturer	Model Number	ScanID
<b>Container</b>				
Agent Tank	Basement Mist Room #5 N2 Skid Gas Supply			29094961
Agent Tank	Basement Mist Room #4 N2 Skid Gas Supply			29094960
Agent Tank	Basement Mist Room #3 N2 Skid Gas Supply			29094959
Agent Tank	Basement Mist Room #2 N2 Skid Gas Supply			29094958
Agent Tank	Basement Mist Room #1 N2 Skid Gas Supply			29094957
Agent Tank	Basement Mist Room #6 N2 Skid Gas Supply			29094962
Agent Tank	Basement Mist Room #7 N2 Skid Gas Supply			29094963
Agent Tank	Basement Mist Room #8 N2 Skid Gas Supply			29094964
Agent Tank	Basement Mist Room #9 N2 Skid Gas Supply			29094965
Agent Tank	Basement Mist Room #10 N2 Skid Gas Supply			29094966
Agent Tank	Basement Mist Room #11 N2 Skid Gas Supply			29094967
Agent Tank	Basement Mist Room #12 N2 Skid Gas Supply Primary			29094968
Agent Tank	Basement Mist Room #13 N2 Skid Gas Supply			29094969
Agent Tank	Basement Mist Room #14 N2 Skid Gas Supply			29094970
Agent Tank	Basement Mist Room #15 N2 Skid Gas Supply			29094971
Agent Tank	Basement Mist Room #16 N2 Skid Gas Supply			29094972
Agent Tank	Basement Mist Room #17 N2 Skid Gas Supply			29094973
Agent Tank	Basement Mist Room #18 N2 Skid Gas Supply			29094974
Agent Tank	Basement Mist Room #19 N2 Skid Gas Supply			29094975
Agent Tank	Basement Mist Room #20 N2 Skid Gas Supply			29094976
Agent Tank	Basement Mist Room #21 N2 Skid Gas Supply			29094977

Agent Tank	Basement Mist Room #22 N2 Skid Gas Supply		29094978
Agent Tank	Basement Mist Room #23 N2 Skid Gas Supply		29094979
Agent Tank	Basement Mist Room #24 N2 Skid Gas Supply		29094980
Hose	Basement Mist Room N2 Skid Slave Valve (23) Hoses		29094982
Hose	Bsmt Mist Room N2 Skid-Master Gas valve (1) GPU Hose		29094983
<b>Controls</b>			
Valve	Basement Mist Room N2 Skid Cly-Valves (24) Open		29094981
<b>Initiating</b>			
Pressure Switch	Bsmt Mist Room N2 Skid Gas Cyl Pressure Switches (24)	MU-1266	29094992

Building: Camp Washington Carver - CWC  
Lodge

Water Mist -Simplex FAP

*A distribution system connected to a water supply or water and atomizing media supplies equipped with one or more nozzles capable of delivering water mist intended to control, suppress, or extinguish fires.*

**Failed/Other**

Device Type	Location	Manufacturer	Model Number	ScanID
<b>Controls</b> Control Panel	Bsmt by water heater Check for current year service . No current year tag in place	Simplex	4006-Installed by?	29094998

*THIS IS A BID SEPERATELY  
WE ARE WORKING ON . . .*

Building: Camp Washington Carver - CWC  
Lodge.

Water Mist -Simplex FAP JB4 Inputs

*A distribution system connected to a water supply or water and atomizing media supplies equipped with one or more nozzles capable of delivering water mist intended to control, suppress, or extinguish fires.*

***Passed***

Device Type	Location	Manufacturer	Model Number	ScanID
<b>Initiating</b>				
Monitoring Device	Bsmt Mist Room Flow Alarm			29094994
Monitoring Device	Bsmt Mist Room 24VDC control power monitor.			29094996
Monitoring Device	Bsmt Mist Room GPU-Supervisory			29094995
Monitoring Device	Bsmt Mist Room Manifold-Supervisory			29094997
Monitoring Device	Bsmt Mist Room Low N2 Pressure Supervisory			29094993



# Inventory & Warranty Report

Generated by: [BuildingReports.com](http://BuildingReports.com)

Building: Camp Washington Carver - CWC Lodge	All Protected Areas
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*The Inventory & Warranty Report lists each of the devices and items that are included in your Inspection Report. A complete inventory count by device type and category is provided. Items installed within the last 90 days, within the last year, and devices installed for two years or more are grouped together for easy reference.*

Device or Item	Category	% of Inventory	Quantity
Monitoring Device	Initiating	4.85%	5
Pressure Switch	Initiating	4.85%	5
Relay	Auxiliary	6.80%	7
Valve	Controls	24.27%	25
Agent Tank	Container	35.92%	37
Special Control	Controls	19.42%	20
Hose	Container	2.91%	3
Control Panel	Controls	0.97%	1

Device or Item	Qty	Model #	Description	Install Date
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### *In Service - 1 Year to 2 Years*

#### Water Mist – Dry Air In

Agent Tank	1			10/09/2014
Special Control	2	Gauge		10/09/2014
Special Control	2	Regulator		10/09/2014
Valve	1		Ball Valve	10/09/2014
Valve	1		Turn	10/09/2014
Special Control	1	Gauge		10/09/2014
Special Control	1	AC310H		10/09/2014
Special Control	1	GB Hose		10/09/2014
Special Control	1	Gauge		10/09/2014

### *New (under 90 days)*

#### Water Mist – GPU

Agent Tank	1			05/17/2016
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### *In Service - 3 Years to 5 Years*

#### Water Mist – GPU

Hose	1			10/08/2012
Pressure Switch	1	Festo LP Switch		10/08/2012
Pressure Switch	1	MU-1264	High	10/08/2012
Pressure Switch	1	MU-1265	Low	10/08/2012
Pressure Switch	1	MU-1266	Low	10/08/2012
Relay	3	PR2		10/08/2012
Special Control	1	Filter		10/08/2012
Special Control	2	Gauge		10/08/2012
Special Control	1	Oil Tube		10/08/2012
Special Control	1	Oilier		10/08/2012
Special Control	2	Regulator		10/08/2012

<i><b>In Service - 3 Years to 5 Years</b></i>				
Special Control	1	Standby Regulator		10/08/2012
Valve	3		Ball Valve	10/08/2012
Valve	1		Butter Ball - Turn	10/08/2012
Valve	1		Turn	10/08/2012
Valve	1		Turn	10/08/2012
Special Control	1	Trojan Style J		10/08/2012
<b>Water Mist - H2O Supply</b>				
Agent Tank	6	50 L		10/08/2012
Agent Tank	2	550 Gallon		10/08/2012
<b>Water Mist - Manifold</b>				
Valve	4		Ball Valve	10/08/2012
<b>Water Mist - Manifold Bsmt Zone</b>				
Valve	2		Ball Valve	10/08/2012
Valve	1		Valve	10/08/2012
Valve	1	LED Reed Sw	LED	10/08/2012
Special Control	1	Gauge		10/08/2012
<b>Water Mist - Manifold North Zone</b>				
Valve	2		Ball Valve	10/08/2012
Valve	1		Valve	10/08/2012
Valve	1	LED Reed Sw	LED	10/08/2012
Special Control	1	Gauge		10/08/2012
<b>Water Mist - Manifold South Zone</b>				
Valve	2		Ball Valve	10/08/2012
Valve	1		Valve	10/08/2012
Valve	1	LED Reed Sw	LED	10/08/2012
Special Control	1	Gauge		10/08/2012
<b>Water Mist - Manifold-JB1</b>				
Relay	4	PR-2		10/08/2012
<i><b>In Service - 1 Year to 2 Years</b></i>				
<b>Water Mist - Spare N2 Cyl</b>				
Agent Tank	1			05/11/2015
Agent Tank	1			10/09/2014
Agent Tank	1			10/06/2014
<i><b>In Service - 3 Years to 5 Years</b></i>				
<b>Water Mist -N2 Skid</b>				
Agent Tank	24			10/08/2012
Hose	2			10/08/2012
Pressure Switch	1	MU-1266	Low	10/08/2012
Valve	1		Turn	10/08/2012
<i><b>In Service - 5 Years to 10 Years</b></i>				
<b>Water Mist -Simplex FAP</b>				
Control Panel	1	4006-Installed by?		10/08/2010

*In Service - 3 Years to 5 Years*

**Water Mist -Simplex FAP JB4 Inputs**

Monitoring Device	5	N/O contacts	10/08/2012
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# Alarm and Zone Address Report

Generated by: BuildingReports.com

Building: Camp Washington Carver - CWC Lodge		Water Mist -Simplex FAP		
<i>The Zone Address Report lists all of the devices and items that have an individual address, or are grouped together under a common zone. The device type, location and description are included for your reference. For more information on the device, use the link provided under ScanID.</i>				
Address	Device Type	Location	Type	ScanID
Bldg Fire	Control Panel	Bsmt by water heater	Check for current year service . No current year tag in place	29094998

# Notes & Recommendations

Generated by: BuildingReports.com

Building: Camp Washington Carver - CWC Lodge		All Protected Areas		
<p><i>The Notes &amp; Recommendations Report details additional inspection notes made by the Inspectors during the course of the building inspection. Notes are grouped by SystemID.</i></p>				
Note	Device Type	Location	Comment	ScanID
<b>Water Mist - Dry Air In</b>				
1	Special Control	Bsmt Mist Room Air Compressor		35020658
	Found comp to be running every 23 min. Found leak around regulator. Bad seal likely. Unit may need replaced.			
2	Valve	Bsmt Mist Rm Primary/Backup Manifold H2O Drain-Dry		35020662
	Found dry.			
3	Valve	Bsmt Mist Rm Air Compressor H2O Drain		35020663
	Found more water than usual.			
<b>Water Mist - GPU</b>				
4	Agent Tank	Bsmt Mist Room GPU Standby N2 Gas Supply		35021003
	Owned by HFSS. Loaner because customer did not fill thiers.			
5	Special Control	Bsmt Mist Rm GPU H2O Filter Cleaned		35020012
	No noticeable issues in filter.			
6	Special Control	Bsmt Mist Rm GPU-Trojan Jockey Pump	Not holding-needs rebuilt	35020966
	Customer did not authorize Re-build			
<b>Water Mist - Manifold South Zone</b>				
7	Special Control	S. 1st 2nd Attic Mist Rm Dry Air Press Gauge (39) 295psi		35020673
	Gauge stayed on when drained then went to 0 eventually. Then stayed @ 0 when filled. Replaced.			

**BID BOND**

KNOW ALL MEN BY THESE PRESENTS, That we, the undersigned, VFP Fire Systems  
of 525 19th Street West, Huntington, WV 25704, as Principal, and Pacific Indemnity Company  
of 202B Hall's Mill Road, Whitehouse Station, NJ 08889, a corporation organized and existing under the laws of the State of Wisconsin  
with its principal office in the City of Whitehouse Station, NJ, as Surety, are held and firmly bound unto the State of West Virginia, as Obligee, in the penal sum of Five Percent (5%) of Total (\$ ---5%---\*) for the payment of which, well and truly to be made, we jointly and severally bind ourselves, our heirs, administrators, executors, successors and assigns.

The Condition of the above obligation is such that whereas the Principal has submitted to the Purchasing Section of the Department of Administration a certain bid or proposal, attached hereto and made a part hereof, to enter into a contract in writing for Inspect, Test, Maintain and Repair fire suppression system at Division of Culture and History, Camp Washington Carver, Rt 1, Box 5, Clifftop, WV 25831

NOW THEREFORE,

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

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

WITNESS, the following signatures and seals of Principal and Surety, executed and sealed by a proper officer of Principal and Surety, or by Principal individually if Principal is an individual, this 31st day of August, 2021.

Principal Seal

VFP Fire Systems  
(Name of Principal)  
By Ken Mills  
(Must be President, Vice President, or Duly Authorized Agent)  
Area Manager  
(Title)

Surety Seal



Pacific Indemnity Company  
(Name of Surety)  
Joshua R. Loftis  
Joshua R. Loftis, Attorney-in-Fact

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

**CORPORATE ACKNOWLEDGMENT**

State of West Virginia )  
 ) ss  
County of Cabell )

On this 31st day of August 2021, before me appeared Kevin Miller, to me personally known, who, being by me duly sworn, did say that he/she is the Area Manager of VFP Fire Systems, a corporation, that the seal affixed to the foregoing instrument is the corporate seal of said corporation, and that said instrument was executed in behalf of said corporation by authority of its Board of Directors, and that said Kevin Miller acknowledged said instrument to be the free act and deed of said corporation.

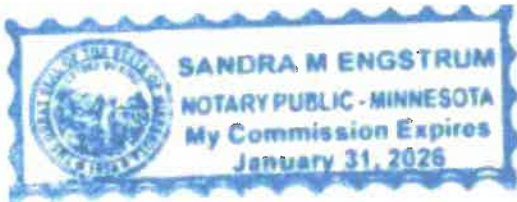


Cheryl Hood  
Notary Public Cabell County, West Virginia  
My commission expires July 4, 2026

**SURETY ACKNOWLEDGMENT**

State of Minnesota )  
 ) ss  
County of Hennepin )

On this 31st day of August 2021, before me appeared Joshua R. Loftis, to me personally know, who being by me duly sworn, did say that (s)he is the Attorney-in-Fact of Pacific Indemnity Company, a corporation, that the seal affixed to the foregoing instrument is the corporate seal of said corporation and that said instrument was executed in behalf of said corporation by authority of its Board of Directors; and that said Joshua R. Loftis acknowledged said instrument to be the free act and deed of said corporation.



Sandra M Engstrum  
Notary Public Hennepin County, Minnesota  
My commission expires 1/31/2026



Power of Attorney

Federal Insurance Company | Vigilant Insurance Company | Pacific Indemnity Company

Westchester Fire Insurance Company | ACE American Insurance Company

Know All by These Presents, that FEDERAL INSURANCE COMPANY, an Indiana corporation, VIGILANT INSURANCE COMPANY, a New York corporation, PACIFIC INDEMNITY COMPANY, a Wisconsin corporation, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY corporations of the Commonwealth of Pennsylvania, do each hereby constitute and appoint Melinda C. Blodgett, R. C. Bowman, Sarah Dragt, Sandra M. Engstrum, R. W. Frank, Ted Jorgensen, Joshua R. Loftis, Kurt C. Lundblad, Brian J. Oestreich, Jerome T. Ouimet, Nicole M. Stillings, Rachel A. Thomas, Lin Ulven, Nathan Weaver, Colby D. White and Emily White of Minneapolis, Minnesota

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY have each executed and attested these presents and affixed their corporate seals on this 3rd day of February, 2021.

Dawn M. Chloros

Dawn M. Chloros, Assistant Secretary

Stephen M. Haney

Stephen M. Haney, Vice President



STATE OF NEW JERSEY

County of Hunterdon

SS.

On this 3rd day of February, 2021 before me, a Notary Public of New Jersey, personally came Dawn M. Chloros and Stephen M. Haney, to me known to be Assistant Secretary and Vice President, respectively, of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY, the companies which executed the foregoing Power of Attorney, and the said Dawn M. Chloros and Stephen M. Haney, being by me duly sworn, severally and each for herself and himself did depose and say that they are Assistant Secretary and Vice President, respectively, of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY and know the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of said Companies; and that their signatures as such officers were duly affixed and subscribed by like authority.

Notarial Seal



KATHERINE J. ADELAAR
NOTARY PUBLIC OF NEW JERSEY
No. 2316885
Commission Expires July 18, 2024

Signature of Notary Public

CERTIFICATION

Resolutions adopted by the Boards of Directors of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY on August 30, 2016; WESTCHESTER FIRE INSURANCE COMPANY on December 11, 2006; and ACE AMERICAN INSURANCE COMPANY on March 20, 2009:

"RESOLVED, that the following authorizations relate to the execution, for and on behalf of the Company, of bonds, undertakings, recognizances, contracts and other written commitments of the Company entered into in the ordinary course of business (each a "Written Commitment"):

- (1) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise.
(2) Each duly appointed attorney-in-fact of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise, to the extent that such action is authorized by the grant of powers provided for in such person's written appointment as such attorney-in-fact.
(3) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to appoint in writing any person the attorney-in-fact of the Company with full power and authority to execute, for and on behalf of the Company, under the seal of the Company or otherwise, such Written Commitments of the Company as may be specified in such written appointment, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written Commitments.
(4) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to delegate in writing to any other officer of the Company the authority to execute, for and on behalf of the Company, under the Company's seal or otherwise, such Written Commitments of the Company as are specified in such written delegation, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written Commitments.
(5) The signature of any officer or other person executing any Written Commitment or appointment or delegation pursuant to this Resolution, and the seal of the Company, may be affixed by facsimile on such Written Commitment or written appointment or delegation.

FURTHER RESOLVED, that the foregoing Resolution shall not be deemed to be an exclusive statement of the powers and authority of officers, employees and other persons to act for and on behalf of the Company, and such Resolution shall not limit or otherwise affect the exercise of any such power or authority otherwise validly granted or vested."

I, Dawn M. Chloros, Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY (the "Companies") do hereby certify that

- (i) the foregoing Resolutions adopted by the Board of Directors of the Companies are true, correct and in full force and effect,
(ii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Whitehouse Station, NJ, this 31st of August, 2021



Dawn M. Chloros

Dawn M. Chloros, Assistant Secretary

IN THE EVENT YOU WISH TO VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT:
Telephone | 908 | 903-3493 Fax | 908 | 903-3656 e-mail: surety@chubb.com





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
08/31/2021

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 have ADDITIONAL INSURED provisions or 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).

<b>PRODUCER</b> Willis Towers Watson Midwest, Inc. c/o 26 Century Blvd P.O. Box 305191 Nashville, TN 372305191 USA	<b>CONTACT NAME:</b> Willis Towers Watson Certificate Center <b>PHONE (A/C No, Ext):</b> 1-877-945-7378 <b>E-MAIL ADDRESS:</b> certificates@willis.com		<b>FAX (A/C, No):</b> 1-888-467-2378
	<b>INSURER(S) AFFORDING COVERAGE</b>		<b>NAIC#</b>
<b>INSURED</b> VFP Fire Systems 525 19th Street West Huntington, WV 25704	<b>INSURER A:</b> Zurich American Insurance Company		16535
	<b>INSURER B:</b> AXIS Surplus Insurance Company		26620
	<b>INSURER C:</b> Steadfast Insurance Company		26387
	<b>INSURER D:</b>		
	<b>INSURER E:</b>		
<b>INSURER F:</b>			

**COVERAGES**      **CERTIFICATE NUMBER:** w21899898      **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 SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<input checked="" type="checkbox"/> <b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> <b>Contractual Liability</b> GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	Y	GLO 8902940-01	12/31/2020	12/31/2021	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 2,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ 4,000,000 \$	
A	<b>AUTOMOBILE LIABILITY</b> <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY		BAP 8488453-01	12/31/2020	12/31/2021	COMBINED SINGLE LIMIT (Ea accident) \$ 5,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$	
B	<input type="checkbox"/> <b>UMBRELLA LIAB</b> <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> <b>EXCESS LIAB</b> <input type="checkbox"/> CLAIMS-MADE DED      RETENTION \$		P-001-000068228-03	12/31/2020	12/31/2021	EACH OCCURRENCE \$ 1,000,000 AGGREGATE \$ 1,000,000 \$	
A	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> <input type="checkbox"/> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N No	N/A	WC 8902941-01	12/31/2020	12/31/2021	<input checked="" type="checkbox"/> PER STATUTE      OTH-ER E.L. EACH ACCIDENT \$ 5,000,000 E.L. DISEASE - EA EMPLOYEE \$ 5,000,000 E.L. DISEASE - POLICY LIMIT \$ 5,000,000
C	Contr. Prof (CM) Contr. Poll (Occ) Incl Mold		EOC 5819306-07	12/31/2020	12/31/2021	Each Claim/Agg \$1,000,000 Each Claim/Agg \$1,000,000 Combined Policy Agg \$1,000,000	

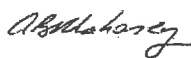
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Project Name/Description: Camp Washington Carver.

Stop Gap Employers Liability for the Monopolistic States of North Dakota, Ohio, Washington and Wyoming is provided under Workers' Compensation policy, however, Statutory coverage for the Monopolistic states is not.

Project Address/Location: 1277 Washington Carver Road, Clifftop, WV 25831

**CERTIFICATE HOLDER****CANCELLATION**

West Virginia Division of Culture & History, Cultural Center 1900 Kanawha Blvd E Charleston, WV 25305	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 
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AGENCY CUSTOMER ID: \_\_\_\_\_

LOC #: \_\_\_\_\_



### ADDITIONAL REMARKS SCHEDULE

<b>AGENCY</b> Willis Towers Watson Midwest, Inc.		<b>NAMED INSURED</b> VFP Fire Systems 525 19th Street West Huntington, WV 25704	
<b>POLICY NUMBER</b> See Page 1		<b>EFFECTIVE DATE:</b> See Page 1	
<b>CARRIER</b> See Page 1	<b>NAIC CODE</b> See Page 1		

**ADDITIONAL REMARKS**

**THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,**  
**FORM NUMBER:** 25 **FORM TITLE:** Certificate of Liability Insurance

WV Dept of Administration, Purchasing Division, and WV Division of Culture and History are included as Additional Insureds under the General Liability policy when required by written contract, agreement or permit and executed prior to the loss.

**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

**AMENDATORY ENDORSEMENT - ADDITIONAL INSURED - OWNERS, LESSEES OR CONTRACTORS - SCHEDULED PERSON OR ORGANIZATION**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

**SCHEDULE**

Name Of Additional Insured Person(s) Or Organization(s):	Location(s) Of Covered Operations
Blanket when required by written contract, agreement, or permit and is executed prior to loss.	All projects or locations where required by written contract.
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

**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 to the extent of liability for "bodily injury", "property damage" or "personal and advertising injury" caused by:

1. Your negligent acts or omissions; or
2. The negligent 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:

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.

**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

**AMENDATORY ENDORSEMENT - ADDITIONAL INSURED - OWNERS, LESSEES OR CONTRACTORS - COMPLETED OPERATIONS**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

**SCHEDULE**

Name Of Additional Insured Person(s) Or Organization(s):	Location And Description Of Completed Operations
Blanket when required by written contract, agreement, or permit and is executed prior to loss.	All projects or locations where required by written contract.
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

**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 to the extent of liability for "bodily injury" or "property damage" caused by your negligent acts or omissions

in the completion of 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".

# CONTRACTOR LICENSE

Authorized by the

**West Virginia Contractor Licensing Board**

**Number:**

WV056682

**Classification:**

**SPRINKLER AND FIRE PROTECTION**

VIKING AUTOMATIC SPRINKLER COMPANY  
DBA VEP FIRE SYSTEMS  
301 YORK AVE  
SAINT PAUL, MN 55130


**Date Issued**

**Expiration Date**

OCTOBER 02, 2020

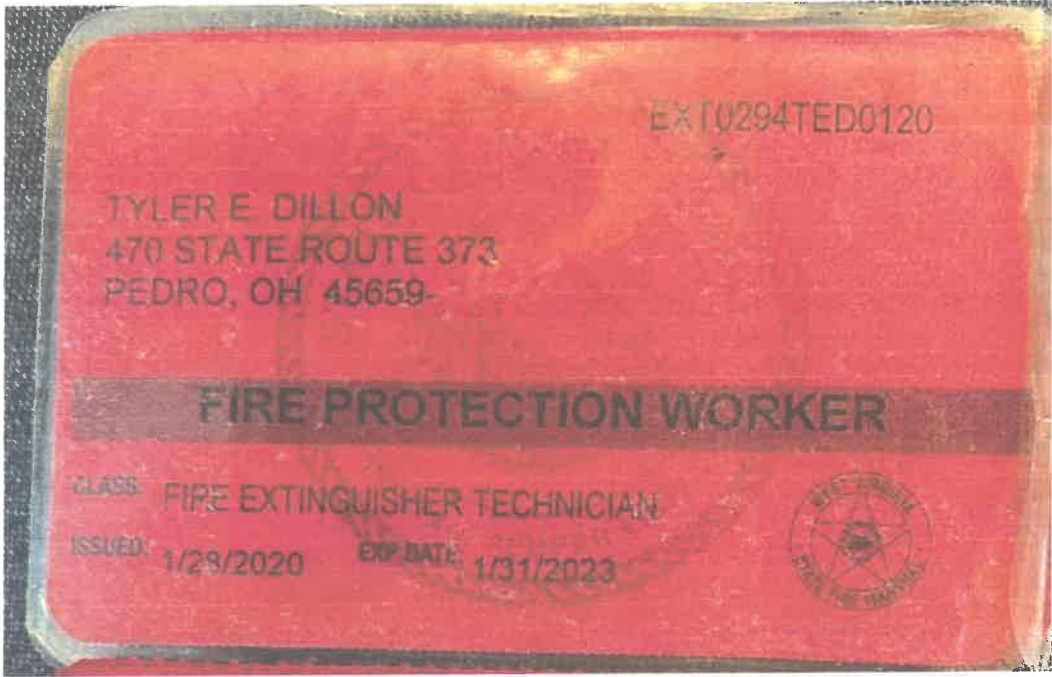
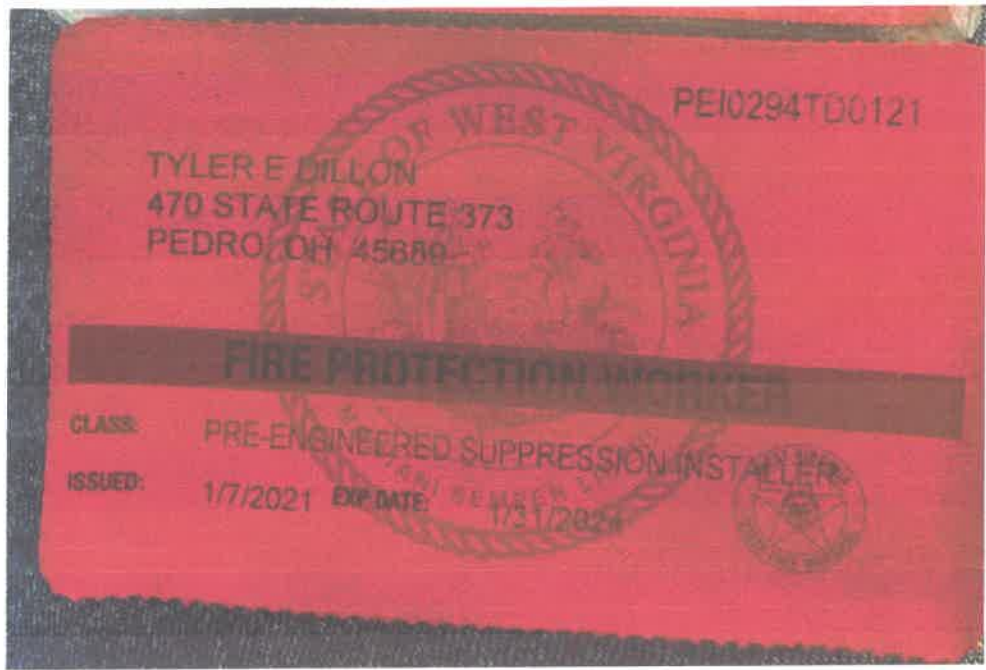
OCTOBER 02, 2021

**WEST VIRGINIA  
CONTRACTOR  
LICENSING  
BOARD**

  
Authorized Company Signature  
James Kevin Cleveland  
Contract Sales

  
Chair, West Virginia Contractor  
Licensing Board

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



LVT028053240407 ROBERT L. TRENT  
3216 HACKWORTH ST.  
ASHLAND, KY 41101

**ELECTRICIAN LICENSE**

CLASS: LOW VOLTAGE

ISSUED: 6/5/2021

EXP DATE: 6/30/2022

RESTRICTIONS: See back



**WV Code §29-3B**

- Carry license at all times
- No more than 3 apprentices per journeyman or master
- Apprentice must be supervised
- Non-transferrable

Heading

*\*Please notify change of address immediately*

WVSFMO

1207 QUARRIER STREET  
CHARLESTON, WV 25301

PHONE: (304) 558-2191  
FAX: (304) 558-2537

SFJ2484MLK0409

MITCHELL L. KERNS  
66 PRIVATE DR 3450  
CHESAPEAKE, OH 45619-

**FIRE PROTECTION WORKER**

CLASS: SPRINKLER FITTER - JOURNEYMAN

ISSUED: 3/12/2021 EXP DATE: 4/30/2024







**State of West Virginia**  
BUREAU FOR PUBLIC HEALTH

**Hereby Certifies**

**THOMAS D. BRUNELL**  
as a

**Backflow Prevention Assembly  
Inspector / Tester**

**CERTIFICATION #: WVOP33279**

**EXPIRES ON: 03/31/2023**

*Walter M. Drey*

**DIRECTOR, OFFICE OF ENVIRONMENTAL HEALTH SERVICES**

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