



**State of West Virginia  
Request For Quotation  
Construction**

**Procurement Folder :** 570549

**Document Description :** Addendum No.01 - Parks Pipestem Resort SP Cabin HVAC

**Procurement Type :** Agency Contract - Fixed Amt

Date Issued	Solicitation Closes	Solicitation No	Version	Phase
2019-04-23	2019-05-02 13:30:00	ARFQ 0310 DNR1900000106	2	Draft

SUBMIT RESPONSES TO:	VENDOR
BID RESPONSE DIVISION OF NATURAL RESOURCES PROPERTY & PROCUREMENT OFFICE 324 4TH AVE SOUTH CHARLESTON WV 25303-1228 US	<b>Vendor Name, Address and Telephone</b>

**FOR INFORMATION CONTACT THE**  
 Angela W Negley  
 (304) 558-3397  
 angela.w.negley@wv.gov

**Signature X** **FEIN #** **DATE**

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

**ADDITIONAL INFORMATION:**

Addendum No.01 is issued to publish and distribute the attached information to the Vendor Community.

INVOICE TO		SHIP TO	
SUPERINTENDENT DIVISION OF NATURAL RESOURCES PIPESTEM STATE PARK RR 20 BOX 150		SUPERINTENDENT DIVISION OF NATURAL RESOURCES PIPESTEM STATE PARK 3405 PIPESTEM DR	
PIPESTEM	WV25979-0150	PIPESTEM	WV 25979-0150
US		US	

Line	Commodity Line Description	Qty	Unit Issue	Unit Price	Total Price
1	HVAC heating system construction service				

Commodity Code	Manufacturer	Model #	Specification
72151206			

**Extended Description**

Heating System Construction Service

**SCHEDULE OF EVENTS**

Line	Event	Event Date
1	Non-Mandatory Pre-Bid Meeting at 10:00 a.m., EST	2019-04-18
2	Technical Question Deadline at 9:00 a.m., EST	2019-04-23

DNR1900000106	<b>Document Phase</b> Draft	<b>Document Description</b> Addendum No.01 - Parks Pipestem Resort SP Cabin HVAC	<b>Page 3</b> <b>of 3</b>
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**ADDITIONAL TERMS AND CONDITIONS**

See attached document(s) for additional Terms and Conditions

# SOLICITATION NUMBER: ARFQ DNR19\*106

Addendum Number: No. 01

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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 issued to publish and distribute the attached documentation to the vendor community.

1. Revised Project Manual.

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

## West Virginia Division of Natural Resources

### Heating & Cooling Project

Pipestem Resort State Park  
46 Canyon Way  
PO Box 150  
Pipestem, WV 25979

### Exhibit B Project Manual

## SECTION 1 - SUMMARY

### 1.1 PROJECT

- A. Project Name: Pipestem Resort State Park Heating & Cooling Project
- B. Location: Pipestem Resort State Park, 46 Canyon Way, PO Box 150 Pipestem, WV 25979
- C. Agency's Name: West Virginia Division of Natural Resources.
- D. The project generally consists of the installation of a new heating/cooling system, and modification/relocation of existing heating/cooling features in the fourteen (14) cabins at Pipestem Resort State Park.

### 1.2 SCOPE OF WORK

1. Vendor must fully remove existing HVAC system.
2. Vendor must provide the following for a fully operational HVAC Units for each cabin:
  - a. Ten (10) 2-Bedroom Cabins, must utilize a 3- ton Outdoor Mod. HSH536GKA, Indoor FXM4X3600AL, Electric Heat bank EHK15AKB heat pump system or equal.
  - b. Four (4) 3-Bedroom Cabins, must utilize a 3-ton Outdoor Mod. HSH536GKA, Indoor FXM4X3600AL, Electric Heat bank EHK15AKB heat pump system or equal.
3. Vendor must provide Honeywell thermostat model T5220 or equal with new T-Stat wiring to indoor and outdoor units. T-Stat wiring must be a minimum of 8 wire line.
4. Vendor must be responsible for setting new disconnects and replacement of any damaged service wiring. Licensed electrician must complete all electrical work.
5. Vendor must observe all line length limitations and other manufacturer recommendations for installation.
6. Vendor must route condensate lines from each indoor unit through the crawl space to an underground exterior drain that exits at least 6 ft. away from the foundation. All routes and discharge locations must be via Agency approved location.

7. All work must be in accordance the manufactures recommendations and all current applicable codes.
8. Refrigerant piping must be run in common insulated jacket, according to manufacturers specifications as well as a low/high pressure switch and low suction side.
9. Vendor must supply all labor, equipment, and materials to ensure an installation complaint with manufactures recommendations.
10. Vendor must field verify all existing conditions prior to bidding.  
Units manufactured by Daikin, Toshiba, Mitsubishi, Lenox, Carrier with the same characteristics as HEIL as detailed by the referenced models may be considered equal. Vendors are encouraged to compare features and specifications and submit a substitution request if there are any questions regarding the substitution.

### **1.3 INSTALLATION**

- A. The Vendor must furnish all labor, equipment, and materials to perform the work. Duct work must have factory specifications.
- B. Installation must be in accordance with all Federal, State, and Municipal laws, codes, regulations, and ordinances that are pursuant to the Work.



## SECTION 2 - MATERIALS

### 2.1 SUMMARY

- A. 2-Bedroom Cabins: provide and install a new Outdoor Mod. HSH536GKA 3-Ton heat pump system, Indoor FXM4X3600AL. Electric Heat EHK15AKB (or approved equal), provide and install any and all incidental materials; Provide any and all necessary parts, labor, and material for a complete and functioning system, as more fully described in the project manual, and as described and shown at the non-mandatory pre-bid meeting. Intent is that the completed work consists of a fully completed project.

3-Bedroom Cabins: provide and install a new Outdoor Mod. HSH536GKA heat pump system, Indoor FXM4X3600AL. Electric Heat EHK15AKB (or approved equal); provide and install any and all incidental materials; Provide any and all necessary parts, labor, and material for a complete and functioning system, as more fully described in the project manual, and as described and shown at the non-mandatory pre-bid meeting. Intent is that the completed work consists of a fully completed project.

- B. Furnish any incidental work, materials, product, labor, and equipment that is necessary to complete the work, even if such incidental work is not explicitly included in the contract documents.
- C. Heat Pumps for a 2-Bedroom Cabin must be a new Outdoor Mod. HSH536GKA 3-Ton heat pump system, Indoor FXM4X3600AL, Electric Heat EHK15AKB (or approved equal). Heat Pumps for a 3-Bedroom Cabin must be a new Outdoor Mod. HSH536GKA 3-Ton heat pump system, Indoor FXM4X3600AL. Electric Heat bank EHK15AKB heat pump system or approved equal.
- D. Vendor will provide and install all incidental materials, including all necessary sheet metal ductwork and returns, electrical high/low voltage wiring, refrigeration and drain plumbing, digital non-programmable thermostats, outdoor pad and electrical disconnect, all incidental carpentry, plumbing, and electrical work, and all other incidental labor and materials to accomplish a professionally installed, fully functional, and complete system.

### 2.2 QUALITY ASSURANCE

- A. The Vendor must use adequate numbers of skilled workmen who are thoroughly trained and experienced in the necessary crafts and who are completely familiar with the specified requirements and the methods needed for proper performance of the Work.

- B. The Vendor has the responsibility to protect the Agency's property and the property of others from damage due to construction activities. Any damage due to construction activities must be the responsibility of the Vendor to repair/replace with acceptance by the WV DNR.

### **2.3. INSPECTIONS**

- A. The authorized representatives and agents of the Division of Natural Resources must be permitted to inspect all work, materials, payroll records of personnel, invoices of materials, and other relevant data and records.

### **2.4 DELIVERY, STORAGE, AND HANDLING**

- A. Deliver the materials to the job site and store, in a safe area, out of the way of traffic, and shored up off the ground surface.
- B. Use extreme care in off-loading of materials to prevent damage of materials and surrounding property.

### **2.5 OTHER MATERIALS**

- A. Provide all necessary accessories, fittings, parts, hardware, mounting hardware, fasteners, materials, sealants, and all other materials or products incidental to the installation to complete the work so as to function as intended. These are subject to the approval of the WV DNR.

### **2.6 SUBSTITUTIONS**

- A. Any substitution requests should be submitted by the technical question deadline.

## **SECTION 3 – SITE CONDITIONS**

- 3.1 Keep the premises in a neat, safe, and orderly condition at all times. Remove debris and clean sidewalks, entries, exits, lawns, and parking areas at end of each work day.
- 3.2 Provide barriers, fencing, signs, and any other protection, as necessary, to assure the safety of all residents, visitors, staff, and Vendors.

- 3.3 Vendor is to work with DNR personnel and visitors for a smooth operation. Professionalism and courteousness around DNR personnel and visitors must be maintained at all times.
- 3.4 Means of egress from the building and parking lot, or access by emergency vehicles must not be compromised.
- 3.5 The Vendor is responsible for protecting Work from inclement weather, snow, ice, rain, etc.
- 3.6 Protect the lawns, plant materials, sidewalks, statues, signs, existing structures, cameras, wiring, etc. from any damage. Vendor is responsible for repairing or replacing any items that are damaged due to this Work.

#### **SECTION 4 – TESTS**

- 4.1 Upon completion of the work, the Vendor will demonstrate to the WV DNR that the heating/cooling system is professionally, properly, and safely installed and fully functional. All manufacturers manuals shall be surrendered to the Agency Staff.

#### **SECTION 5 – WARRANTIES**

- 5.1 Vendor must warrant materials and workmanship for a period of two (2) years from date of acceptance of completion by WV DNR.

ADDENDUM ACKNOWLEDGEMENT FORM  
SOLICITATION NO.: ARFQ DNR19\*106

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.

\_\_\_\_\_  
Company

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

\_\_\_\_\_  
Date

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