

July 7, 2020

SOLICITATION ADDENDUM NO. 1 ITB 19-0060 Barnes Elementary School HVAC Replacement

THE FOLLOWING CHANGES/ADDITIONS TO THE ABOVE CITED SOLICITATION ARE ANNOUNCED:

This Addendum modifies the Invitation to Bid (ITB) document(s) only to the extent indicated herein. All other areas not changed or otherwise modified by this Addendum shall remain in full force and effect. This Addendum is hereby made an integral part of the ITB document. Bidder must be responsive to any requirements of this Addendum as if the requirements were set forth in the ITB. Failure to do so may result in Bid rejection. See the ITB regarding requests for clarification or change and protests of this Addendum, and the deadlines for the foregoing.

This addendum is to be acknowledged in the space provided on the Bidder Certification form supplied in the solicitation document. Failure to acknowledge receipt of this addendum may be cause to reject your offer.

The closing date REMAINS UNCHANGED: July 14, 2020 at 2:00 PM Pacific Time

CLARIFICATONS:

- 1) Additional Drawings and Specifications have been included in the ITB and its Scope. Please see the below CHANGES 1 and 2 below, which provide the complete Drawings and Specifications documents.
- 2) In an effort to maintain the feasibility of the planned project schedule, the District may attempt to order the products with longer lead times in advance. Therefore, the District has added a MANDATORY Deductive Alternate to the ITB/Bid Schdule. Please see CHANGE 3 below and the attachments to this Addendum 1 for more details.

CHANGES:

- 1) The "Attachment J Specifications" attached to the ITB have been replaced with a new Attachment J Specifications. Attachment J Specifications can be found under the Solicitation on ORPIN.
- 2) The "Attachment K Drawings" attached to the ITB have been replaced with a new Attachment K Drawings. Attachment K Drawings can be found under the Solicitation on ORPIN.
- 3) The "Attachment B Bid Schedule" attached to this Addendum 1 hereby replaces the Attachment B Bid Schedule attached to the ITB. Bidders shall only complete and submit with Bids the version of Attachment B Bid Schedule attached to this Addendum 1.



BID SCHEDULE

(Contractor)

TOTAL BASE BID: including the Work as defined in the Specifications, Drawings and Addenda (if any), the TOTAL SUM OF:

_DOLLARS (\$_____)

UNIT PRICES: In the event Beaverton School District requests piping demolition / installation work in addition to the base contract scope, provide Unit Prices by lineal foot for removal and replacement of the following piping, as further described in the Drawings and Specifications:

Piping Type	Estimated Quantity*	Unit Price
1/2-inch insulated black steel for heating cycle water	50 linear feet	
3/4-inch insulated black steel for heating cycle water	50 linear feet	
1-inch insulated black steel for heating cycle water	50 linear feet	
1-1/4 inch insulated black steel for heating cycle water	50 linear feet	
1-1/2 inch insulated black steel for heating cycle water	50 linear feet	
2-inch insulated black steel for heating cycle water	50 linear feet	
2-1/2-inch insulated black steel for heating cycle water	50 linear feet	
3-inch insulated black steel for heating cycle water	50 linear feet	
4-inch insulated black steel for heating cycle water	50 linear feet	

*Estimated quantities are for bidding purposes only.

DEDUCTIVE ALTERNATE: In advance of Contract Award, the District may order the products found on the "Possible Pre-Order Product Description" attached to this Addendum 1. This MANDATORY Deductive Alternate Price includes the TOTAL BASE BID cost without the cost of the Bidder ordering and supplying the "Possible Pre-Order Product Description". The pricing should assume that the District acquires the described products and provides them to the awarded Contractor for installation. Failure to provide pricing for this DEDUCTIVE ALTERNATE may result in the Bid being found unresponsive.

DEDUCTIVE ALTERNATE PRICE: _____

NOTES:

- Contractor will be required to develop a schedule of values for payment and accounting purposes prior to the initial request for payment in a form acceptable to the District.
- If any information submitted on this form is contradictory, words prevail over numbers.

The Contract is intended to be awarded to a single Contractor.

Possible Pre-Order Product Description

This information is provided for the purposes of providing pricing for the Mandatory Deductive Alternate

	Daikin Applied (5 pcs)	
	- Qty-5 model UAVV9H15 (1500 CFM, vertical)	
	- Welded frame, painted galvanized steel 1" panels	
	- 16 7/8" deep cabinet – no adaptor backs (vertical units)	
	- Standard factory colors – Antique Ivory	
	- Economizer dampers – actuators by others	
	- 3 speed ECM motor, disconnect switch	
	- 3 row hydronic coil with stainless steel drain pan – Left hand	
	- 1" MERV 8 filter – one set	
	- 2" sub base	
	- 6" end caps	
	- 1 year parts warranty	
Lead Time:	Current production lead-time is 6 weeks plus shipping	
Exclusions:	Controls, seismic calc's, piping packages, valves, actuators, install, OSA louver	
Net Total	Price to include 3 week quick ship plus transit	

	CABINET UNIT HEATER	
Manufacturer:	Daikin Applied – (2 pcs)	
	- Floor mounted cabinet unit with painted finish – Antique Ivory	
	- Top discharge, bottom front RA with grille	
	- Hydronic coil with left hand connections	
	- Stainless steel drain pan	
	- Direct drive ECM motor, disconnect	
	- Fresh air damper with actuator – ships lose for field install by others	
Lead Time:	Current production lead-time is 6 weeks plus transit	
Exclusions:	Controls, piping packages, valves, install, seismic calc's	
Net Total	Price to include 3 week quick ship plus transit	

	NON DUCTED SPLIT SYSTEMS
Manufacturer:	Daikin AC
Quantity / Tag:	1 / storage room
Capacity:	0.75 ton
Voltage:	208/60/1
Inclusions:	 Outdoor heat pump condensing unit Indoor wall mounted fan coil Wall mounted controller 5 year manufacture warranty Start up assistance
Lead Time:	Current lead time is 2-3 weeks after receipt of approved submittals.
Notes:	BACnet is not included
Exclusions:	Labor warranty, wiring, piping, refer, isolation valves

	AIR HANDLING UNITS
Manufacturer:	Daikin Applied Model CAH
Quantity / Tag:	(1) – AH-1
Voltage:	208/60/3-phase
	- Galvanized steel casing with 2" injected foam insulation (R-13) with solid galvanized sheet metal interior
	- Hinged and latched double wall access doors
	- Direct drive supply with internal spring isolation
	- Hot water/chilled water coil with stainless steel drain pan
	- Economizer with dampers – actuators by others
	- 2" Merv 8 (one set)
	- Unit ships in Qty-3 sections – fits through door or louver
	- Standard 1-year parts only warranty
	- Start-up service
Lead Time:	Current production lead time is 12 weeks
Notes:	 Price does not include controls, actuators, sensors, valves smoke detectors or seismic rating/calculations
Net Total	Price to include 4 week quick ship

-END of Addendum Peter Madaus Contract Specialist