



**CITY OF EAST PROVIDENCE
DEPARTMENT OF PUBLIC WORKS
SPECIFICATIONS
REQUEST FOR BIDS RFP EP21/22-16
DUCTED INTERIOR HEATING & COOLING SYSTEM
60 COMMERCIAL WAY
BID OPENING THURSDAY SEPTEMBER 8, 2022 AT 11:00AM**

I. GENERAL

The City of East Providence (City) requests proposals from qualified Vendors to install a Ducted Interior Heating & Cooling System as detailed in this Request for Bids. General requirements of the Proposals are below:

- All equipment/material to be supplied shall comply with the specifications detailed in Section II of this Request for Bids. Any equipment/material proposed outside of these specifications will need prior written approval by Andrew Baum.
- Bids shall include estimated delivery and installation times.

II. SPECIFICATION

- Install Five Ton Hydro Air Fan Coil with A/C Install new 5 ton Hydro Air System in offices and sign shop.
- Equipment Spec
- Aspen AHU model# ASP-AFM614-WC4LL
- Bryant two stage condenser Model# 113AWA0600L0 or equivalent with approval from Public Buildings HVAC Andrew Baum — contact info (401) 302-1665 or abaum@eastprovidenceri.gov.
- Place condenser in front of building next to existing Dakin Split A/C
 - Install new air handler in ceiling above sign shop
 - Remove existing heater in sign shop and use hot water feed and return to supply hot water to hydro coil.

- Install & provide power to all associated equipment
- 120 volt for Ahu 15 amp
- 208/230 volt 30 amp circuit condenser
- Connect to fire alarm — shut down if necessary

- Install mixing box for fresh air duct, flash and seal completely

- Connect A/C tubing between AHU and condenser

- Pipe condensate drains to outdoors or plumbing

- Supply & install new duct, grills, diffusers, and return grills as needed

- Insulate all necessary duct and piping

- Pressure test system, vacuum, and charge accordingly. Contractor to provide start-up reports.

- Unit should have capability of BMS system when installed.

- All work to be performed by Qualified Licensed Technicians following local code, manufacturer's specs, and best trade practices. All building penetration to be sealed and flashed water tight.

III. DELIVERY

All materials shall be delivered to the City of East Providence Department of Public Works Yard at 60 Commercial Way East Providence, RI 02914

IV. BIDS

Bids must be addressed to:

East Providence City Hall
Controller's Office, Room 103

Attn: Ralph Mitchell, Procurement Specialist
145 Taunton Avenue
East Providence, Rhode Island 02914

By **THURSDAY SEPTEMBER 8, 2022 AT 11:00AM**. Bids at minimum will contain the following:

- A description of the background and experience of the Vendor in supplying the material detailed in this bid.
- Cost summary including breakdown for delivery charges, and all other charges.
- Anticipated delivery schedule.
- References from similar orders.

Proposals shall be evaluated primarily on cost, but documented experience shall also be taken into account.

V. GENERAL CONDITIONS

- The City reserves the right to reject any and all bids, to change quantities, to waive any informality, to request interviews of Vendors prior to award and to select and negotiate the Vendor services in the best interest of the City.
- The City reserves the right to accept all or part of any bid and to negotiate the bid cost with the selected Vendor.
- The Vendor shall be prepared to immediately begin furnishing submittals and material as detailed in the submitted schedule upon execution of a contract with the City.
- The Vendor shall forward any questions regarding this request for bids in a formal request for information (RFI) addressed to:

Andrew Baum, HVAC Technician
60 Commercial Way East Providence, RI 02914
Phone: 401-302-1665
abaum@eastprovidenceri.gov

No later than **FRIDAY SEPTEMBER 2, 2022 at 11:00AM**.