

## **Request For Proposal**

This Request for Proposal (RFP) is being circulated by P.O.O.R.L.A.W (PL) and Praise Temple Deliverance Church (PTDC). This partnership is being driven by two non profit organizations. The funding used for the payment of the work associated with this RFP is being awarded by the Redevelopment Assistance Capital Program (RACP) and comes with its own guidelines that are summarized below and have been included as an Attachment. If you have any questions or concerns please do not hesitate to contact Sandra Cole President & CEO of P.O.O.R.L.A.W at [P.O.O.R.L.A.W@gmail.com](mailto:P.O.O.R.L.A.W@gmail.com) or 412-670-8421 or Pastor Lutual M Love Sr Pastor of Praise Temple Deliverance Church at [lutuallove@gmail.com](mailto:lutuallove@gmail.com) or 412-277-0113.

### **Bid Document for Former Good Shepherd Church Property Hazelwood Pa**

#### **Project 1 for Church Only-Heating and Air Conditioning installation**

##### **RACP COMPLIANCE ISSUES**

This project is a "Prevailing Wage" Job that is funded by the Commonwealth of Pennsylvania under the RACP. All Guidance for prevailing wage work can be found at the Pennsylvania Department of Labor and Industry website. Steel Requirements are applicable to the Job/Project-Pennsylvania Steel Products Procurement Act. You can look online to download a PDF to further explain it. The appropriate form must be filled out and obtained from the RACP website. Notarized Weekly Payrolls must be filed on the Appropriate AIA form. This job is to also be Bonded with a 100% performance Bond. Other applicable acts are the American Disabilities Act and Trade Practices Act. See Attachment starting on Page 2 for further description of all sub-contractor compliance requirements of the RACP.

##### **OTHER GUIDELINES**

The bidder awarded this project will complete all drawings and be responsible for permits and inspections as required by the City of Pittsburgh PLI. Under the work on this project the contractor is expected to follow all guidelines for proper installation as laid out in ASHRAE 90.1 and other relevant sections, IMC 2018, City of Pittsburgh Mechanical Code/Guidelines, SMACNA, ACCA Manual N/Q, The City of Pittsburgh Electrical code/Guidelines, AIA, and Local Gas company codes/standards. All equipment is to be installed per manufacturer guidelines or IMC 2018 whichever is more strict. If any of the codes conflict with local code, the more strict method of installation will be utilized. All Air Conditioning equipment that will be bid for this work will be selected in accordance with the newly enacted efficiency standards for our region which became effective January 1 2023.

As this is a Registered Historic facility all action must be taken to be sure to preserve this designation. There are rules and regulations pertaining to such may be found by contacting the Pennsylvania historical and museum commission as well as City of Pittsburgh PLI.

HVAC Equipment

- 1.) Two Furnaces of 135k btu 95% efficiency will be Utilized in a horizontal installation under the Church floor Preference is for Carrier or Trane equipment.
- 2.) Two Horizontal Cooling coils with Drain pans will be purchased in the 54k btu capacity.
- 3.) Two Outdoor Condensing units sized at 54K Btu capacity will be purchased and installed.
- 4.) Power and Control wiring for any/all equipment is the responsibility of the awarded contractor.
- 5.) A condensate Safety pan/Secondary Drain Pan shall be installed under each indoor unit with a water safety switch intended to interrupt unit operation when the switch gets wet it shall be manual reset. There will also be a drain from this pan in to the condensate pump system
- 6.) A condensate pump for each unit will be employed with the appropriate neutralizer in line. Drain line location to appropriate DWV will be up to the contractor.
- 7.) There will be Air to air heat exchanger installed-Such as the Fantech SER 700 Erv for a 15% capacity of air exchange based on Maximum air movement capability of Furnaces installed.
- 8.) All Duct work will be sheet metal insulated externally with an appropriate vapor barrier and minimum 1.5" Thickness. All seams on Duct work will be taped or mechanically joined as per code requirement before insulation is installed.
- 9.) All duct work will be properly hung from Joists in Crawl space at such a height to allow access from front to rear of space.
- 10.) All vents will be in the floor on outer walls and inner areas allowing for adequate/even air flow.
- 11.) The supply vents will be 8x14 in size with a finish appropriate for the historical structure-to maintain a look that will be appropriate-such as a dark Bronze as an example.
- 12.) These supply vents will be securely fastened to the sheet metal duct below by a mechanical means.
- 13.) Return duct will be installed and sized to minimize noise up near the Platform. If necessary there contractor may need to install acoustical baffles or other means to reduce noise.
- 14.) All duct work will be properly sized By ACCA manual Q or SMACNA guidelines.
- 15.) All work will be performed in a professional manner by properly trained Journey men utilizing standards such as ANSI/ACCA 5 and other applicable standards/Guidelines.
- 16.) All Vent Pipe will be installed/supported and routed through and from the building in a manner that does not detract from its appearance or risk the historical designation.
- 17.) The existing boilers and radiators will be abandoned in place.
- 18.) The Gas Service will be taken from the old Boiler room and routed in Black iron according to Smacna/Ashrae/and IMc 2018 along with any other applicable code such as local fire code. No Yellow Flexible gas line will be permitted.
- 19.) The Chosen contractor will have appropriate city of Pittsburgh licenses for this work.
- 20.) The selected contractor will have/maintain and provide current proof of Workers Compensation Insurance of \$500,000 for each incident. General liability and Property damage of \$1,000,000 Each Occurrence along with a combined aggregate of \$2,000,000 and will name P.O.O.R.L.A.W/Praise Temple Deliverance Church as an additional insured on these policies.
- 21.) The Owner reserves the right to select the company they believe to be the most responsible bidder regardless of Bid status.

- 22.) Payment for work will be made at an agreed upon time and intervals based on project progress with final 10% payment made 30 days after final inspection and approval by PLI.
- 23.) Control for this project will be a multiple day 5/2 digital thermostat capable of Wifi connection with each hvac system having its own separate thermostat and the ERV being interlocked to run when either or both of the hvac units run. The condensate pumps will have failure control installed to keep units from operating when condensate cannot be pumped away. Similar to a high level/overflow switch.
- 24.) The completion of this project will be expected to begin within one week of award-that means equipment ordering, duct ordering, permit acquisition, submittals forwarded, etc.
- 25.) Contractor will meet with the owner and their representatives to discuss installation timeline along with any difficulties that they believe will affect completion.
- 26.) Please remember that this owner is a non-profit corporation who is serving as General Contractor! Owner will provide appropriate documentation to the awarded contractor.

All sealed bids must be addressed to P.O.O.R.L.A.W and Praise Temple Deliverance Church and received at 124 Johnston Avenue Pittsburgh, PA 15207 on or before March 31st.