## **CITY OF CHESTER**

## HVAC Air Conditioning System Improvements (Aquatics and Fitness Center)

BID

Proposal of \_\_\_\_\_\_ hereinafter called "Bidder", organized and existing under the laws of the State of \_\_\_\_\_\_ doing business as a \_\_\_\_\_\_

To the City of Chester (hereinafter called "Owner"). In compliance with your Advertisement for Bids, bidder hereby proposes to perform all work on HVAC Air Conditioning System Improvements (Aquatics and Fitness Center) in strict accordance with the Contract Documents, within the time set forth therein, and at the prices stated below.

By submission of this Bid, each Bidder certifies, and in the case of a joint Bid each party thereto certifies as to this organization, that this Bid has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this Bid with any other Bidder or with any competitor.

Bidder hereby agrees to commence Work under this Contract on or before a date to be specified in the Notice to Proceed and to fully complete the Project within <u>30</u> consecutive calendar days.

BIDDER acknowledges receipt of the following Addendum:

## SCOPE OF WORK

The scope of the work includes:

Removal and installation of a New Comparable HVAC Recirculating Air Conditioning System.

Removal and disposal of the existing deteriorated duct system and installing new manufacture duct work curbing properly seal to prevent penetration and weather resistance.

Removal and installation of new minimum size service wiring for AC power and AC unit secondary control wiring to power the unit.

- The new system shall meet all South Carolina Building Codes as well the following design standards, ASME, ANSI and ASCE Standards for the City of Chester Indoor Aquatics Fitness Center Swimming Pool Natatorium Center.
- The new system shall be designed to meet the Air Quality requirements of the current SC 2021 International Mechanical Code for indoor air quality requirements, as well as the SC IBC, SC IFGC and NFPA 70.
- The installation of a new HVAC Recirculating System shall be designed on the building square footage and the cubic volume of the building for air quality requirements that is to be removed and replaced in the building.
- All ductwork shall be designed in accordance with SMACNA ductwork standards and shall be properly insulated, sized, and sealed and be of corrosion resistance materials.
- All wall or roof penetration shall be performed by the selected Mechanical Contractor and all roof or wall curbing penetration shall be sealed and installed to ASHRAE and ASCE specifications for concrete walls and roof entrance penetrations.

PROPOSED CONTRACTOR: The Contractor shall not draw up an Agreement with any subcontractor or permit any subcontractor to perform any work included in this Contract.

## **BID CERTIFICATION**

WITNESS

FIRM:
BY:
TITLE:
DATE:
ADDRESS:
PHONE NO