Furnace Replacement for Student Union

Job Number: RFQ 043
Due January 8, 2013 10AM
EXTENDED TO February 14, 2013 10AM
INVITATION FOR BID

The City College of San Francisco will receive bids in Purchasing, 33 Gough Street, San Francisco February 14, 2013 at 10 AM for:

**Furnace Replacement for Student Union**

50 Phelan Ave, San Francisco, CA

The bid must be complete, including references, estimate of system downtime, etc. as detailed below.

**SCOPE OF WORK:**
The City College of San Francisco is seeking replacement of a furnace located in Student Union on the Ocean Campus. This Scope of Work involves replacement of the existing Furnace system which has reached the end of its useful life.

Description – Indoor Components
Furnish and install a new Furnace system in order to meet the current and anticipated heating needs of the Student Union, a multi-level building. Provide detailed estimate of time during which Furnace services will be unavailable as a result of this replacement. Schedule replacement date and time with Building and Grounds prior to proceeding with work. Perform system acceptance testing upon completion of Furnace system installation to include demonstration of temperature control capability and on/off procedures. Verify integrity of seals for all connection points. Verify proper system performance at specified operating range for a period of 72 hours prior to completing installation. Remove old Furnace system from City College premises and discard in accordance with State and Local regulations. Note: there are access issues to location of the furnace, located between 2nd and ground floors.

Specification details:
Shutdown unit “lock out tag out”
Disconnect electrical, gas, and controls. Reconnect electrical, gas and controls, making modifications if needed.
Remove and dispose of existing system.
Seal and modify any ductwork for new furnace, making adjustments as necessary for best airflow
For Commercial/Industrial Use, under Standard Conditions
Brand: Trane Furnace system preferred or equivalent.
Altitude: Under 1,000 feet.
Natural Gas
Airflow: 2300 to 5500 CFM
Output: min. 200,000 BTU/hr.
For use with existing ductwork

Please note: It is expected the successful respondent will perform a site survey and create any needed drawings.

**TIME OF WORK:**
40 Calendar Days from Notice to Proceed Date.

**LIQUIDATED DAMAGES:**
$1000 /Calendar Day

**SITE ACCESS:**
Site Access to review site conditions is available by appt. Appointments must be scheduled prior to arrival. Contact Brian Leong 415-239-3546.

**CONTRACTOR’S LICENSE:**
Bidder must have a valid Contractor's license to bid work and must possess said license for the trade work being performed.

**BIDDER REQUIREMENTS**

Bidding companies must have a minimum of five years of verifiable HVAC system experience and include a minimum of two references with Bid. Furnace system installers must be certified by the manufacturer of the specified furnace system. All workers involved in the on-site installation process must be employees of the bidding company.
company or licensed contractors and must be members of the associated trade union. No substitutions to the installation team will be accepted without written permission. Bidder must offer warranty services for the proposed Furnace system and be able to provide 4-hour response time for repair services. Bidder to include a 10% contingency fee in the itemized proposal. Bidder acknowledges payment for services will not be made if the system performance cannot be verified at the specified operating range for a period of 72 hours. Successful respondents may be required to participate in interviews at the site in San Francisco. Attendance will be at your own expense.

SMALL LOCAL BUSINESS ENTERPRISES:

It is the policy of the San Francisco Community College District to encourage full and equitable business opportunities in the areas of construction and construction-related services for all small local business enterprises wishing to do business with the District. Prime contractors are encouraged to seek the participation of local small, minority and women owned firms as subcontractors for this project and all District public works projects. Local small, minority and women owned firms qualified to perform work on this project are encouraged to attend the pre-bid meeting to meet prospective prime/general contractor bidders for this work or to bid as prime contractors.

SMALL BUSINESS ENTERPRISES:

Prospective bidders and subcontractors are on notice that the Board of Trustees has adopted a policy to encourage and facilitate full and equitable business opportunities, specifically in the area of construction contracting for all small businesses wishing to do business with the District. As such, the District has determined that the minimum small business subcontracting participation goal on this project to be twenty-five percent (25%). Please review the Small Business Enterprise Rules, Regulations, Requirements and Forms section of this bid document for more information on how to comply with this contract requirement. In addition, qualified SBE firms are encouraged to bid as prime contractors for this project. Accepted SBE certifications are the California Department of General Services and San Francisco Human Rights Commission.

HIRE LOCAL WORKERS POLICY:

The Board of Trustees’ has adopted a policy intended to target employment opportunities created by the District’s construction contracts to its qualified students, particularly graduates of its construction job training programs. In addition, contractors bidding on this project are encouraged to recruit and hire qualified residents of the City and County of San Francisco for work created by this project, as feasible.

DISTRICT RIGHTS:

The City College of San Francisco reserves the right to reject any or all bids and to waive any irregularities. District to forfeit the General or Prime Contractor’s bid security.

PREVAILING WAGES:

Bidder's attention is called to the requirements for payment of prevailing wages

PROJECT MANAGER: Brian Leong, Buildings and Grounds to coordinate the actual installation. Phone: 415 239-3546

PLEASE NOTE: City College will be closed for Spring Break from March 23, 2013 to March 31, 2013.

CAMPUS MAP: http://www.ccsf.edu/Info/Map/ocean.shtml
Contractor: _________________________________________

Bid to be Received by - Date/Time: 2/14/13-10 am

**BID 043 FORM**

Deliver to the City College of San Francisco, Purchasing Office, 33 Gough Street, San Francisco, CA 94103. **Staff** will date/time stamp each bid upon receipt in Purchasing. **Bid for:**

**Project Name – Furnace Replacement for Student Union**

50 Phelan Avenue, San Francisco, CA

The undersigned has reviewed the site conditions, examined all bidding documents and the site for the above project and agrees to furnish and pay for all labor, material, equipment, plant, appurtenances, services, sales, consumer and use taxes required by law, and including utilities and transportation required to complete this project according to all the requirements of the Contract Documents, including all addenda, at and for the price(s) stated below regardless of any increase in wage scales or material prices.

The Contractor in submitting its bid, guarantees the following prices for seventy-five (75) days.

**BASE BID :**

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<th>Price in Figures</th>
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**ALTERNATE #1:**

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**UNIT PRICE #1**

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**Acknowledge receipt of Addenda Nos. _______________**

Contractor:

_________________________________________

_________________________________________

(Company) (Signature of Bidder)

_________________________________________

(Contractor License Number) (Title of Bidder)

_________________________________________

(License Expiration Date) (Business Address)

_________________________________________

(San Francisco Business Tax Certificate Number) (Telephone Number)

_________________________________________

(FAX Number)

If a Corporation, incorporated in the State of: By:

_________________________________________

(Officer)

_________________________________________

(Title)