

ADVERTISEMENT FOR BIDS

Subject to conditions prescribed by the University of California, Santa Barbara, sealed bids for a Lump Sum Contract are invited for the following Work:

Project Name: Campus Hot Water Loop Project Phase I

University Project No. FM120340L/988880

Facilities Management Building 439
University of California, Santa Barbara
Santa Barbara, California 93106

DESCRIPTION OF WORK:

The proposed Campus Hot Water Loop project consists of three main segments:

- Replacement of two existing 4.5 million Btuh boilers in Engineering 2 Building
- Installation of a new campus hot water distribution system
- Connection to and modification of existing building heating hot water systems

The base bid shall include:

1. All Engineering 2 Building work.
2. Hot Water Piping to Broida Hall & Physical Sciences Building South with valved stub for Alternate No.1, if accepted.
3. All Broida Hall and Physical Sciences Building South alterations.

Alternate No 1 shall include:

- a. Hot Water piping and all alterations to Chemistry Building and Physical Sciences Building North.

The proposed project will replace the two existing 4.5 million Btuh boilers in Engineering 2 with six 1.5 million Btuh input fully condensing boilers. The pumping arrangement will be a primary/secondary system, in which the secondary pumps will be variable speed and will feed water to the proposed heating hot water loop. In normal operation the condensing boilers will provide 150°F hot water supply, and will bring 130° HWR (or lower, if possible) back to the boilers to allow flue gas condensing and increased efficiency. If the heating load is not being satisfied with 150°F supply temperature, the new boilers and pumps will have the ability to provide 180°F HWS to satisfy the heating load.

All other buildings within the scope of this project have local HW boiler system within each building. With the exception of Broida, whose boilers will be removed, all building boilers will remain such that:

1. The building can be isolated from the proposed HW loop and operate in a standalone mode as now operated
2. The boilers can provide supplemental heating for their respective building
3. The boilers for Physical Sciences North will also be able to pump into the proposed HW loop.

Estimated Construction Cost: \$2,330,000.00

Bidding Documents will be available to Bidders on Monday, March 19, 2012 at 1:30 PM, and will be issued at:

Tri-Co Blue Print & Supply
513 Laguna Street
Santa Barbara, California 93101
Ph: (805) 966-1701 Fax: (805) 966-9484

FAX your request for Contract Documents to Elisa at Tri-Co (805) 966-9484. Prospective bidders will receive ONE (1) set and/or .pdf files on CD at no charge. Additional sets will require a non-refundable fee of the actual cost of reproduction per set of Bidding Documents. Arrangements for payment and receipt of all sets should be made directly to Tri-Co. Bidding Documents will also be available for download from an FTP site through Tri-Co.

NOTE: It is the sole responsibility of prime contractors to register with Tri-Co Blue Print & Supply or Contracting Services at Facilities Management, University of California, Santa Barbara to acknowledge receipt of the Bidding Documents for the Project.

A **mandatory** Pre-Bid Conference and **mandatory** Pre-Bid Job Walk will be conducted on Tuesday, March 27, 2012 beginning promptly at 1:30 PM. (There is no grace period.) Participants shall meet at

Facilities Management, Building 594 – Learning Center
University of California, Santa Barbara
Santa Barbara, California

Only bidders who participate in both the Conference and the Job Walk in their entirety, will be allowed to bid on the Project as prime contractors.

Please note: Bidders are advised that there may be traffic congestion and parking may be difficult. Bidders should allow ample time to drive to the above location in heavy traffic, find a parking space, walk to the building, and arrive in the designated Meeting Room prior to the required time. Any prospective Bidder arriving after the above designated starting time shall be disqualified from submitting a bid for this project.

For further information, contact University's Representative Joe Van Thyne at 805/893-6137.

Bid Deadline: Sealed bids must be received on or before 2:30 P.M. on Tuesday, April 10, 2012

Sealed Bids will be received only at: Contracting Services
Facilities Management, Building #439
Door #E, Reception Counter
University of California, Santa Barbara
Santa Barbara, California 93106-1030

Bid Security in the amount of 10% of the Lump Sum Base Bid shall accompany each Bid. The Surety issuing the Bid Bond shall be, on the Bid Deadline, an admitted surety insurer (as defined in California Code of Civil Procedure Section 995.120).

The successful Bidder and its Subcontractors will be required to follow the nondiscrimination requirements set forth in the Bidding Documents and to pay prevailing wage rates at the location of the Work.

The successful Bidder will be required to have the following California current and active contractor's license at the time of submission of the Bid:

| | | |
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| General Engineering License | OR | A License Code |
| General Building License | OR | B License Code |
| Boiler, Hot-Water Heating and Steam Fitting License | | C-4 License Code |

Every effort will be made to ensure that all persons shall have equal access to contracts and other business opportunities with the University within the limits imposed by law or University's policy. Each Bidder may be required to show evidence of its equal employment opportunity policy.

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

Advertisement dates: March 19, 2012 and March 26, 2012

Please visit our website at <http://facilities.ucsb.edu>