

ANNOUNCEMENT TO PREQUALIFIED PROPOSERS

Subject to conditions prescribed by the University of California, UC Davis Health, sealed proposals for a design-build contract are invited from prequalified proposers for the following work:

**PROJECT NO. 9557240
CENTRAL PLANT 1ST FLR PO&M EMISSIONS UREA PROJECT**

Description of Work: The project will be located at the UC Davis Health Central Plant in Sacramento. The Central Plant is to install a new ULTRA® thermal decomposition urea conversion system (by FuelTech) to provide ammonia for the reduction of NOx from the gas turbine prior to the exhausting out of the HRSG stack. This project scope is for the replacement of the ammonia injection system, including the ammonia distribution balancing manifold, header, and ammonia injection grid (AIG) to ensure the following design criteria are met:

1. The AIG will achieve 5 PPM NOX (corrected to 15% O2) or less continuously while the gas turbine is operating at part load and full load. Inlet conditions for the AIG will be up to 562,000 LB/HR exhaust flow (flue gas) with 42 PPM NOX (corrected to 15% O2).
2. The ammonia/NOx molar ratio at the face of the SCR catalyst is less than 15% RMS across the entire cross section of the catalyst.
3. The velocity distribution at the face of the SCR catalyst is less than 15% RMS.

Procedures: Proposal documents will be available on **February 9, 2024**, and will be issued only at:

Facilities Design and Construction
UC Davis Health
4800 2nd Avenue, Suite 3010, Sacramento, CA 95817
email: nicquintero@ucdavis.edu

The following design-builders have been prequalified to submit proposals on this project:

International Cooling Tower USA Inc. and Peerless Manufacturing Company

Proposers must attend a **MANDATORY** pre-proposal conference at **10 a.m., Tuesday, February 13, 2024**. Only proposers, who participate in the pre-proposal conference, in its entirety, will be allowed to propose on the project. Participants must arrive at or before 10 a.m. Persons arriving later than 10 a.m., will not be allowed to submit proposals as design-builder on the project. Participants shall meet at 4800 2nd Ave., Suite 3010, Sacramento, CA 95841.

Proposals will be received only at Facilities Design & Construction.

Price Proposals must be received on or before **2 p.m., Friday, March 18, 2024**.

Technical Proposals must be received on or before **2 p.m., Wednesday, March 18, 2024**.

Price Proposals will be opened at **10 a.m., Friday, March 22, 2024**, at Facilities Design & Construction.

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

All insurance policies required to be obtained by Design-Builder shall be subject to approval by University for form and substance. All such policies shall be issued by a company rated by Best as A- or better with a financial classification of VIII or better or have equivalent rating by Standard and Poor's or Moody's.

The successful proposer will be required to have the following California contractor's license at the time of the proposal opening: "B" – General Building.

Maximum Acceptance Cost (MAC): **\$550,000**

Every effort will be made to ensure that all persons have equal access to contracts and other business opportunities with the University within the limits imposed by law or University policy. Each Bidder may be required to show evidence of its equal employment opportunity policy. The successful Bidder and its subcontractors will be required to follow the nondiscrimination requirements set forth in the Bidding Documents and to pay prevailing wages at the location of the work.

In addition, the University is committed to promoting and increasing participation of small business enterprises (SBEs) and disabled veteran business enterprises (DVBES) relating to all goods and services covered under the awarded agreement, subject to any and all applicable obligations under state and federal law, and University policies. The awarded contractor shall make best efforts to provide qualified SBEs and DVBES with the maximum opportunity to participate. Please contact hs-contracts@ucdavis.edu for further information.

No contractor or subcontractor, regardless of tier, may be listed on a Bid for, or engage in the performance of, any portion of this project, unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 and 1771.1. This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
UC Davis Health

FEBRUARY 2024