

950590 SOM ED1 Data Center Renovation

Mandatory Prebid Meeting



Agenda

Introductions and sign in

This link to the Google sign-in sheet will be provided in the "Chat" feature of the Zoom meeting:

https://forms.gle/tyRmt9WEQKFjiWM69

Project Overview

Deadlines

Questions and Answers



Introductions

Tameesha Hayes, Project Manager Planning, Design & Construction

Carlos Madrid, Inspector of Record Planning, Design & Construction

Carmen Long, Construction Contracts Manager Planning, Design & Construction

Kara Longtin, Contract Administrator Planning, Design & Construction

David Mathison, Architect Moreto, Mathison & Associates, Architects Inc.



Project overview

Summary of work:

In the Data Center, at the School of Medicine Education 1 Building, this project will make tenant improvements that will facilitate adding users and new equipment to the space. Upgrades include changes to the infrastructure, IT equipment and physical conditions of the room. Infrastructure upgrades to the electrical and mechanical systems are aimed at improving efficiency and providing more capacity. New IT equipment includes a cable tray system and technology racks installed in a newly designed layout. The will also be upgraded interior finishes to the flooring and ceiling. Because some of the networks located in this data center are critical to campus, the work for this project will need to happen concurrently while keeping the critical networks online. This project partners with the ITS (Information Technology Solutions) department for assistance and guidance through this process.

Estimated construction cost: \$800,000.00

License Requirement- B- general

Project schedule: Anticipated project duration 330 days.



BIDDING

Public Works: Prevailing Wages & DIR Registration Required. Contractor and Subcontractors must be registered with the DIR in order to work at the University. A bidder can obtain the prevailing wage information through the internet at www.dir.ca.gov or at http://www.dir.ca.gov/DLSR/PWD

Invoices & Certified Payroll:

All Certified Payroll requests are to be sent to Nelly Zaki at nelly.zaki@ucr.edu. Certified Payroll must accompany each Invoice and is due by the 10th of each month.

Insurance: Contractor provides Commercial Form General Liability, Business Automobile Liability, Workers' Compensation and Employer's Liability (See Supplementary Conditions) University provides Builder's Risk (See Exhibits)



BIDDING CONTINUED

Bid Form

Base Bid: Clear numbers.

List of Subcontractors: Any work that is not self-performed *and* is more than ½ of 1% of the Lump Sum Base Bid must be listed; each column for the listed subcontractor must be filled out completely with Portion of Work Activity, Contractor's License and DIR number. Subcontractors not registered with the DIR shall not be listed or used.

Declaration, signed.

Bid Bond

Required



BIDDING CONTINUED

Allowances:

Allowance No. 1: Include an allowance of \$105,600.00 for 3 CRAC Units (1) AC-3/C-3, (1) FCU-1, (1) FCU-2

Alternates

Alternate No. 1: Wire mesh partitions; welded wire fence to ceiling, as specified in section 01 2300 and pages G0.01 and A2.03 of drawings.

Alternate No. 2: Paint walls to match existing, as specified in section 01 2300 and pages G0.01 and A2.03 of drawings.

Alternate No. 3: Replace acoustical ceiling tile to match existing, as specified in section 01 2300 and pages G0.01 and A2.04 of drawings.

Alternate No. 4: CHW in-row cooling unit. Set airflow to direct inward towards racks. Extend CHW piping from the taps in underfloor plenum and connect to units., as specified in section 01 2300 and pages M2.12, P2.11 and E2.11 of drawings.



BIDDING CONTINUED

When filling out the Alternate section of the Bid Form, enter in the dollar amount in either the "Add" or "Deduct" boxes (not both). If the alternate will not change your base bid amount, check the "No Change" box.

Alternate No. 2

Paint walls to match existing, as specified in section 01 2300 and pages G0.01 and A2.03 of drawings.

Bid for Alternate No. 2

If "Add" or "Deduct" is intended, indicate by placing figures in the corresponding boxes. If "No Change" is intended, indicate by marking the "No Change" box

Add	\$,		, .	
Deduct	\$	_ ,		,	
No Change: Bidder will perform this Alternate without change to Contract					



Deadlines

Mandatory Pre-Bid Tuesday, January 4, 2022, 1:00 PM Via Zoom

Requests for Information Monday, January 10, 2022, 2:00 PM to <u>kara.longtin@ucr.edu</u>

Addendum Released Friday, January 14, 2022

Bids Due/ Bid Opening Friday, January 21, 2022, 1:00 PM Submitted online to kara.longtin@ucr.edu



GENERAL REQUIREMENTS

Work Hours
Parking permits
Staging / Laydown Area
Maintain Access to Campus Buildings
Project Coordination
Inspection Request
Regulatory & Safety Requirements, First Aid
Protection of Existing Improvements
Sanitary Facilities
Tobacco Free Policy
Sexual Harassment
No Radios
Other



Site Visits

- Site visits will be optional and by appointment only.
- To schedule a site visit, please send an email to kara.longtin@ucr.edu with the subject line 950590 SOM ED1 Data Center Renovation- Site Visit Appointment Request.
- Any questions during the site visits must be submitted via RFI to <u>kara.longtin@ucr.edu</u>. Questions will not be answered during the site visit.



Questions and Answers

Q&A

THANK YOU!