ADVERTISEMENT FOR BIDS

Sealed bids for a lump sum subcontract are invited from prequalified Electrical and Fire Alarm Systems subcontractors (hereinafter "Subcontractors") for the following work:

UCLA WOODEN CENTER SEISMIC IMPROVEMENTS
Project Number 949000.01
Bid Package 23 - Electrical and Fire Alarm Systems

DESCRIPTION OF WORK:

General Description: The original Wooden Center, constructed in 1984, is a two-story building above two levels of below-grade parking (Parking Structure #4). In 1999, the Men's Gym Staging Building (MGSB) and Parking Structure (PS) #4 Expansion expanded the complex to the north with two levels of below-grade parking and two floors of recreational uses. In 2005, the Wooden West two-story addition increased recreation space on Level 1 and provided Student Services on Level 2. In 2011, the Wooden Yates Mezzanine Addition increased space within the existing gymnasium. The Wooden Center now totals 189,839 gsf (99,110 asf).

The project will also enclose the exterior loggia, adding 2,600 gsf of programmable space. Due to the impact of seismic work at the roof level, a new roofing membrane will replace the existing roofing which is at the end of its useful life.

The key structural deficiencies contributing to the seismic performance rating of VI that will be addressed in the seismic upgrade include:

- Deficient Steel Braced Frames: Members and connections of existing braced frames throughout the building above Level 1 (street level) must be strengthened to provide adequate lateral capacity.
- Deficient Connection at Transition of CMU Walls to Steel Braced Frames: Existing connections with J bolts cast-in-place in CMU walls do not provide adequate strength to transfer seismic forces from steel braced frames to CMU walls. These connections need to be strengthened to provide an adequate load path for seismic loading.
- Lack of Seismic Resisting System: The floor and roof diaphragms near the south region of the building are supported on three sides. For proper seismic behavior, a new seismic resisting system (e.g., new braced frames) is required on the unsupported side.
- Deficient Drag Connections: Drag connections throughout the building lack adequate strength to transfer seismic forces to the existing seismic resisting elements. These connections need to be strengthened to provide an adequate load path for seismic loading.
- Deficient Collectors: A few collectors at the Men's Gym Staging Building lack the strength to properly deliver seismic forces to the existing concrete shear walls that need strengthening.
- Deficient Roof Diaphragm: The existing roo`f structure, which consists of vermiculite fill over insulation board over metal deck, does not exhibit sufficient diaphragm shear capacity for seismic loading. Potential retrofit measures include installing a layer of FRCM (fabric-reinforced cementitious matrix) on top of the deficient areas of the roof diaphragm or adding horizontal roof trusses to help the existing roof diaphragms span between lateral resisting elements.

Mandatory code corrections triggered by the structural work would include disabled access upgrades and repair and restoration of building finishes impacted by the work. Additional work includes demolition and put-back of impacted interior and exterior finishes at all levels. The seismic improvements will occur throughout the Wooden Center, impacting program areas and obstructing circulation and exit paths.

A portion of the building will remain occupied and operational during construction and require the coordination (by CM/Contractor) and staging (by others) of occupants to facilitate the work. All work will be sequenced and phased with the performance of disruptive work occurring during off-hours during the projected 20-month construction period.

The project will achieve a minimum LEED® Silver ID+C certification and strive to achieve LEED® Gold, version 4.

The University has bid and awarded a CM at Risk Contract to Plant Construction Company, LP (hereafter "CM/Contractor"). CM/Contractor is responsible for bidding and awarding all subsequent subcontractor packages, including this package. The successful Subcontractor Bidder shall sign a Subcontract Agreement directly with CM/Contractor and shall be bound by all the terms of the contract between University and CM/Contractor. Refer to "_Client Agreement LS – RedactedCopy", which contains the contract between University and CM/Contractor, attached to the subcontract bidding documents and incorporated by this reference.

Bid Package 23 – Electrical and Fire Alarm Systems: This Bid Package consists of Electrical and Fire Alarm scope and includes but is not limited to Electrical, Fire Alarm, Design Build for Fire Alarm, pathways for electrical and low voltage, supports, anchorage, work complete. The Trade Contractor is responsible for coordination with Plant Construction and all other subcontractors, in particular Concrete, Rough Carpentry and MEP contractors. It will also require multiple coordination meetings with the project architect, structural engineer, Plant, and various State and UCLA Agencies.

The Anticipated Overall Contract Value: $35,070,000

The estimated construction cost of this bid package is $2,767,000.

BIDDING DOCUMENTS:

Bidding Documents will be available beginning on October 16, 2024 and will be issued at:

https://www.capitalprograms.ucla.edu/

and

https://app.buildingconnected.com/PUBLIC/5627F791EB187C0700DA7194

BIDDING SCHEDULE:

Description of Item	Date
Issue Instructions and Documents to Subcontractors	October 16, 2024
Mandatory Pre-bid Conference (Zoom conference 3:00pm)	October 21, 2024
Mandatory Pre-bid Conference #2 (Zoom conference 3:00pm)	October 29, 2024
Mandatory Pre-bid Site Walk	
Group 1: (BP-02 to BP-13)	October 22, 2024 (8:30 am – 10:00 am)
Group 2: (BP-15 to BP-26)	October 22, 2024 (10:30 am – 12:00 pm)
Mandatory Pre-bid Site Walk #2	October 30, 2024 (9:00 am – 10:30 am)
Proposals and Bid Documents Due by 3:00 pm, no exceptions	November 14, 2024

MANDATORY PRE-BID CONFERENCES: A Mandatory Pre-Bid Conference will be conducted via ***ZOOM*** on October 21st, 2024 and then again on October 29th, 2024 and each shall begin promptly at 03:00 p.m. Participants must log onto the ZOOM meeting at or before 03:00 pm (See ZOOM meeting instructions below.) Persons logging in later than the said time will not be allowed to bid on the Project. For further information, contact CM/Contractor's Project Manager Chris Alvino at: chrisa@plantco.com. Only prequalified subcontractors who participate in at least one Conference in its entirety will be allowed to submit bids to the prime contractor on the Project.

Zoom Meeting Instructions:

To join the meeting by internet, click on the link below.

Meeting URL:

https://us06web.zoom.us/j/81237210821?pwd=IUfZZlNNp9a1eAfF3XXjpqLsBOaMQb.1

Meeting ID: 812 3721 0821

Passcode: 777393

One tap mobile

+16694449171,,81237210821#,,,,*777393# US

+17207072699,,81237210821#,,,,*777393# US (Denver)

(NOTE: Bidders are advised that it is currently anticipated that the Conference will last approximately 30 minutes.)

AND

MANDATORY PRE-BID SITE WALKS: A mandatory Pre-Bid Site Walk will be conducted on October 22nd, 2024 and then again on October 30th, 2024 and each shall be conducted in Bid Package Groups as indicated in the Bidding Schedule shown on Page 5 of this document. Only prequalified Subcontractor bidders who participate in at least one Site Walk in its entirety will be allowed to bid on the Project as Electrical and Fire Alarm Systems subcontractors. Participants shall meet at the entrance to the John Wooden Center off Bruin Walk located at 221 Westwood Plaza, Los Angeles, CA 90095:

(Google Map Location: https://maps.app.goo.gl/zwKs1VFjqgvS3YMP8).

For further information, contact Chris Alvino at 415.815.3536 OR chrisa@plantco.com.

NOTE: Bidders are advised that 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 location prior to the required time. It is currently anticipated that the Conference/ Job Walk will last at least 1 hour.

BID DEADLINE: Bids must be uploaded to the Plant Construction Building Connected Website no later than:

3:00 p.m., November 14th, 2024

Link as below:

https://app.buildingconnected.com/PUBLIC/5627F791EB187C0700DA7194

PREQUALIFICATION REQUIREMENT: The following subcontractors are prequalified for submitting bids for the project:

1. Helix Electric

2. HCI Systems

3. Conti LLC

4. Facility Solutions Group, Inc.

5. ALBD Electric & Cable

LICENSE REQUIREMENTS: 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:

C-10: Electrical

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 contract between the University and the CM/Contractor and to pay prevailing wage at the location of the work.

The work described in the contract is a public work subject to section 1771 of the California Labor Code.

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 successful awarded subcontractor shall pay all persons providing construction services and/or any labor on site, including any University location, no less than the UC Fair Wage (defined as $15 per hour as of 10/1/17) and shall comply with all applicable federal, state and local working condition requirements.