



**FACILITIES MANAGEMENT**

SEALED BID NO.: 1000671836 / P4L-184

DATE: 4/11/2019

PROJECT: CMRR AIR HANDLERS

TIME: 2:00 P.M.

PROJECT DELIVERY METHOD: BID BUILD

ESTIMATED CONSTRUCTION COST: \$ 1,060,000.00

CONTRACTOR'S NAME CITY - TIME REC'D BID	PREQUALIFIED		LUMP SUM BASE BID	DAILY RATE OF COMPENSATION			ALTERNATE NO. 1	TOTAL	
	YES	NO		X	MULTIPLIER				
<b>UNIVERSITY MECHANICAL &amp; ENGINEERING CONTRACTORS</b> <i>El Cajon, CA / 12:50 PM</i>	X		\$902,997	\$500	X	10	\$5,000	\$99,340	\$1,007,337
<b>HELIX MECHANICAL, INC.</b> <i>El Cajon, CA / 1:24 PM</i>	X		\$790,538	\$1	X	10	\$10	\$51,549	\$842,097
<b>JACKSON &amp; BLANC</b> <i>San Diego, CA / 1:42 PM</i>	X		\$742,737	\$1	X	10	\$10	\$71,484	\$814,231
<b>A.O. REED &amp; CO</b> <i>San Diego, CA / 1:46 PM</i>	X		\$1,072,800	\$1	X	10	\$10	\$82,200	\$1,155,010

**Alternate No. 1 - No extension of time**

Demolish and salvage existing AHU VFD's and return to UCSD. Order AHU's with manufacturer's control panel, including:

- a. BACnet integration card
- b. Main unit disconnect with separate transformer for lights
- c. (1) one VFD per motor with individual disconnects
- d. Wired to receive single BMS speed control point



9.0 LIST OF SUBCONTRACTORS

BIDDING COMPANY'S NAME: A.O. Reed & Co.

Bidder will use Subcontractors for the Work:

Yes   X   No       

If "yes", provide in the spaces below (a) the name, the location of the place of business, and the California contractor license number of each subcontractor who will perform work or labor or render service to the prime contractor in or about the construction of the work or improvement, or a subcontractor licensed by the state of California who, under subcontract to the prime contractor, specially fabricates and installs a portion of the work or improvement according to detailed drawings contained in the plans and specifications, in an amount in excess of one-half of 1 percent of the prime contractor's total bid, (b) the portion of the work which will be done by each subcontractor. The prime contractor shall list only one subcontractor for each such portion as is defined by the prime contractor in its bid.

Portion of the Work Activity (e.g. electrical, mechanical, concrete)	Subcontractor			
	Name of Business	Location of Business (City)	License No.	DIR Registration No.
Insulation	Farwest Insulation	9570 Ridgehaven Ct, Suite B San Diego, CA 92123	#845682	#1000004102
Test and Balance	Balance America	1185 Linda Vista Drive, Suite B San Marcos, CA 92078	#947703	#1000013633
Demolition	HVAC Exchange	5874 Madra Ave San Diego, CA 92120	#712162	#1000014572
Electrical	Neal Electric	2790 Business Park Vista, CA 92081	#802588	#1000000327
Controls	Albireo Energy	12575 Kirkham Court Poway, CA 92064	#999079	#1000004501

(Note: Add additional pages if required.)

**10.0 LIST OF CHANGES IN SUBCONTRACTORS DUE TO ALTERNATES**

The information below must be provided for all changes in first-tier Subcontractors if University selects Alternates. List changes in Subcontractors only for those portions of the Work valued in excess of one-half of 1 percent of prime contractor's total bid.

Alternate No.	Portion of the Work Activity (e.g. electrical, mechanical, concrete)	Subcontractor			
		Name	Location (City)	License No.	DIR Registration No.
	N/A				

(Note: Add additional pages if required.)

9.0 LIST OF SUBCONTRACTORS

BIDDING COMPANY'S NAME: Helix Mechanical Inc.

Bidder will use Subcontractors for the Work:

Yes X No     

If "yes", provide in the spaces below (a) the name, the location of the place of business, and the California contractor license number of each subcontractor who will perform work or labor or render service to the prime contractor in or about the construction of the work or improvement, or a subcontractor licensed by the state of California who, under subcontract to the prime contractor, specially fabricates and installs a portion of the work or improvement according to detailed drawings contained in the plans and specifications, in an amount in excess of one-half of 1 percent of the prime contractor's total bid, (b) the portion of the work which will be done by each subcontractor. The prime contractor shall list only one subcontractor for each such portion as is defined by the prime contractor in its bid.

Portion of the Work Activity (e.g. electrical, mechanical, concrete)	Subcontractor			
	Name of Business	Location of Business (City)	License No.	DIR Registration No.
Electrical	All State	San Diego	587200	1000006717
DDC Controls	Albireo	Poway	999079	1000004501
Fire Protection	Pyro-Comm Systems	Huntington Beach	612153	1000001401
Insulation	CMI	El Cajon	965569	1000011317
Welding	SD Constrution Welding	Spring Valley	586353	1000010114

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Alternate No.	Portion of the Work Activity (e.g. electrical, mechanical, concrete)	Subcontractor			
		Name	Location (City)	License No.	DIR Registration No.

(Note: Add additional pages if required.)

9.0 LIST OF SUBCONTRACTORS

BIDDING COMPANY'S NAME: University Mechanical & Engineering Contractors, Inc.

Bidder will use Subcontractors for the Work:

Yes X No     

If "yes", provide in the spaces below (a) the name, the location of the place of business, and the California contractor license number of each subcontractor who will perform work or labor or render service to the prime contractor in or about the construction of the work or improvement, or a subcontractor licensed by the state of California who, under subcontract to the prime contractor, specially fabricates and installs a portion of the work or improvement according to detailed drawings contained in the plans and specifications, in an amount in excess of one-half of 1 percent of the prime contractor's total bid, (b) the portion of the work which will be done by each subcontractor. The prime contractor shall list only one subcontractor for each such portion as is defined by the prime contractor in its bid.

Portion of the Work Activity (e.g. electrical, mechanical, concrete)	Subcontractor			
	Name of Business	Location of Business (City)	License No.	DIR Registration No.
Temperature Controls	ECS/ Alberio	Poway	999079	1000004501
Insulation	Perf Cont Inc	San Diego	474795	1000004922
Electrical	Baker Elec	Escondido	161756	1000000466
Fire Alarm	Pyro-Comm	Huntington Beach	612153	1000001401

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Alternate No.	Portion of the Work Activity (e.g. electrical, mechanical, concrete)	Subcontractor			
		Name	Location (City)	License No.	DIR Registration No.
		No change			

(Note: Add additional pages if required.)