HOUSING DUCT CLEANING
UNIVERSITY OF CALIFORNIA, MERCED
MERCED, CALIFORNIA

Project Name: UNIVERSITY OF CALIFORNIA, MERCED

HOUSING PERIODIC FIRE DAMPER TESTING

Project No.: CMJ0000012

ADDENDUM NO. 2

Project No.: CMJ0000012

to the

CONTRACT DOCUMENTS

May 27, 2021

Bidder acknowledges that it is the Bidder's responsibility to ascertain whether any Addenda have been issued
and if so, to obtain copies of such Addenda. Bidder therefore agrees to be bound by all Addenda that have
been issued for this bid.

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents. The following changes, additions, or deletions shall be made to the following documents as indicated and all other Contract Documents shall remain the same.

II. CLARIFICATIONS

- A. PRE-BID QUESTIONS Questions received from bidders and responses are as follows:
 - 1. Q. Quick question, is a bid bond required for this project and/or performance and payment bonds?
 - A. Bid bond is required within 48 hours of bid opening. Performance and Payment bond is required upon contract award.
 - 2. Q. In the plans provided and some of the plans we have on file, which buildings are the ones listed for Housing Type 1, in reference to the price sheet provided as identified on pages 177?
 - A. Page 177 reference Housing Type 1 for the Garden Suites. Garden Suites is now identified as Valley Terraces building complex.
 - 3. Q. In the plans provided and some of the plans we have on file, which buildings are the ones listed for Housing Type 2, in reference to the price sheet provided as identified on pages 183?
 - A. Page 183 reference Housing Type 2 for the Garden Suites. Garden Suites is now identified as Valley Terraces building complex.
 - 4. Q. In the plans provided and some of the plans we have on file, which buildings are the ones listed for Housing Type 1A, 1B & 1D, in reference to the price sheet provided as identified in the included mechanical plans?
 - A. Those identified mechanical drawings were not included in the construction documents and are not part of this project.
 - 5. Q. Also, there is a commons building included in the plans, we don't see it on the price sheet, is that also included?

A. The Commons building as identified on the site map on page 172 is part Garden Suite. Garden Suite is now identified as Valley Terraces. The Commons building is now identified as the Terrace Center.

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- 6. Q. Can you provide plans for the Valley Terraces building?
 - A. Valley Terraces drawings were provided, please see pages 172 195. The drawings are identified as Garden Suites and Lakeview Dining.
- Q. In section 1.1 paragraph B item 4 D, it states to verify that the damper is correctly installed.
 Is this verification a visual inspection from the access door side of the damper only? Please advise.
 - A. The verification is a visual inspection. If any duct removal is required to perform the visual inspection, Contractor shall notify the University before proceeding with the work.
- 8. Q. In section 1.1, paragraph B, item 8 it states a written report to the University on the condition of the HVAC system, is the referenced system from mechanical equipment to final air distribution ductwork inspection or is this referencing the inspection of ductwork from existing fire damper access doors only? Also, is the HVAC system referenced including mechanical equipment and controls system? Please advise.
 - A. This item has been removed from the Summary of Work Section 01 11 00. Please see the attached revised Summary of Work.
- Q. Can the existing Fire Alarm contractor contact information be provided for this project?
 Please advise.
 - A. Operation and testing of Fire Alarm work is performed by the University. Contractor shall notify of the University per Division 01 35 00 for all building interruptions.

III. <u>BIDDING/CONTRACT DOCUMENTS AND DIVISION 1 SPECIFICATIONS</u>

- 1. Revise Summary of Work 01 11 00 Section B8: **REMOVE** Written report back to the University on the condition of the HVAC system has been removed from the Summary of Work.
- 2. **REPLACE** Bid Form.

V. <u>DIVISIONS 2-33 SPECIFICATIONS</u>

NONE

VI. ATTACHMENTS

- 1. Summary of Work 01 11 00 Addendum 02
- 2. Bid Form Addendum 02

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UNIVERSITY OF CALIFORNIA, MERCED

By: University of California, Merced University's Representative

> Fran Telechea Executive Director of Planning, Design & Construction

> > End of Addendum No. 2

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BID FORM ADDENDUM 02

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FOR:	ŀ	Housing Periodic Fire Damper Testing	
	U	INIVERSITY OF CALIFORNIA, MERCED	
		5200 North Lake Road	
		Merced, CA 95343	
		6/2/2021	
BID TO:		PLANNING, DESIGN AND CONSTRUCTI app.box.com/f/9e563f2e8ef348eb9ca	
		electronically by uploading to the	
BID FROM	l:		
		(Name of Bidder)	
		(Address)	
	(City)	(State)	(Zip Code)
		(Telephone Number)	
		(Date Rid Submitted)	

Note: All portions of this Bid Form must be completed and the Bid Form must be signed before the Bid is submitted. Failure to do so will result in the Bid being rejected as non-responsive. Hard copy or email bids will not be accepted. Project will be awarded to the lowest responsible bidder for each building not overall lowest bid.

1.0 **BIDDER'S REPRESENTATIONS**

Bidder, represents that a) Bidder and all Subcontractors, regardless of tier, has the appropriate current and active Contractor's licenses required by the State of California and the Bidding Documents; b) it has carefully read and examined the Bidding Documents for the proposed Work on this Project; c) it has examined the site of the proposed Work and all Information Available to Bidders; d) it has become familiar with all the conditions related to the proposed Work, including the availability of labor, materials, and equipment; e) Bidder and all Subcontractors, regardless of tier, are currently registered with the California Department of Industrial Relations pursuant to California Labor Code Section 1725.5 and 1771.1. Bidder hereby offers to furnish all labor, materials, equipment, tools, transportation, and services necessary to complete the proposed Work on this Project in accordance with the Contract Documents for the sums quoted. Bidder further agrees that it will not withdraw its Bid within 60 days after the Bid Deadline, and that, if it is selected as the apparent lowest responsive and responsible Bidder, that it will, within 10 days after receipt of notice of selection, sign and deliver to University the Agreement in triplicate and furnish to University all items required by the Bidding Documents. If awarded the Contract, Bidder agrees to complete the proposed Work, Substantial Completion July 20, 2021, Final Completion August 20, 2021 after the date of commencement specified in the Notice to Proceed.

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2.0 **ADDENDA**

Bidder acknowledges that it is Bidder's responsibility to ascertain whether any Addenda have been issued and if so, to obtain copies of such Addenda from University's Facility at the appropriate address stated on Page 1 of this Bid Form. Bidder therefore agrees to be bound by all Addenda that have been issued for this Bid.

3.0 **NOT USED**

4.0 <u>LUMP SUM BASE BID FOR VALLEY TERRACES BUILDING COMPLEX (GARDEN SUITES) (INCLUDES CALAVERAS</u>						
HALL, SAN JOAQUIN HALL, MERCED HALL, FRESNO HALL, STANISLAUS HALL, MADERA HALL, KINGS HALL, KERN HALL,						
TULARE HALL, AND TERRACE CENTER)						
(Place figures in appropriate boxes.)						
Bidder shall check the box below if no bid submitted for the Valley Terraces Building Complex						
No Bid						
LUMP SUM BASE BID FOR SIERRA TERRACES BUILDING COMPLEX (INCLUDES MARIPOSA AND TULOUMNE HALL)						
ECIMI SOM BASE DID FOR SIERRA FERRIACES BOILDING COMI EEA (INCEODES MARIN OSA AND TOLOGINA HALL)						
\$, , . . .						

(Place figures in appropriate boxes.)

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SELECTION OF APPARENT LOW BIDDER

Refer to the Instructions to Bidders for selection of apparent low bidder.

5.0

Bidder shall check the box below if no bid submitted for the Sierra Terraces Building Complex
No Bid
LUMP SUM BASE BID FOR THE SUMMITS BUILDING COMPLEX: TENAYA & CATHEDRAL (STUDENT HOUSING PHASE
3: THE SUMMITS)
\$
(Place figures in appropriate boxes.)
Bidder shall check the box below if no bid submitted for The Summits Building Complex
No Bid
LUMP SUM BASE BID FOR HALF DOME (HOUSING 4 THE SUMMITS)
\$
(Place figures in appropriate boxes.)
Bidder shall check the box below if no bid submitted for Half Dome Building
No Bid
Bidder includes in the Lump Sum Base Bid the following allowances: NONE

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ADDENDUM 02

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6.0 <u>UNIT PRICES</u> - NONE

7.0 DAILY RATE OF COMPENSATION FOR COMPENSABLE DELAYS

Bidder shall determine and provide below the daily rate of compensation for any Compensable Delay caused by University at any time during the performance of the Work.

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\$,			•			Х	10	multiplier
		(Place	figure	es in a	pprop	riate	boxes.)		

The Minimum Compensable Daily Rate is \$1 per day. Failure to fill in a dollar figure for the daily rate for Compensable Delay at or greater than the Minimum Compensable Daily Rate shall rend the bid non-responsive.

The daily rate shown above will be the total amount of Contractor entitlement for each day of Compensable Delay caused by University at any time during the performance of the Work and shall constitute payment in full for all delay costs, direct or indirect, of the Contractor and all subcontractors, suppliers, persons and entities under Contractor on the Project, including without limitation all subcontractors added by Contract Amendment. The number of days of Compensable Delay shown as a "multiplier" above is not intended as an estimate of the number of days of compensable delay anticipated by the University. The University will pay the daily rate of compensation only for the actual number of days of Compensable Delay, as defined in the General Conditions; the actual number of days of compensable delay may be greater or lesser than the "multiplier" shown above.

8.0 ALTERNATES - NONE

9.0 <u>LIST OF SUBCONTRACTORS</u>

Bidder will use Subcontractors for the Work:

Yes

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.

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

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(Note: Add additional pages if required.)

11.0 BIDDER INFORMATION

TYPE OF ORGANIZATION:		
(Corp	oration, Partnership, Individual, Join	t Venture, etc.)
F A CORPORATION, THE CORPORA	TION IS ORGANIZED UNDER THE LAV	WS OF:
THE STATE OF	(State)	
NAME OF PRESIDENT OF T	THE CORPORATION:	
	(Insert Name)	
NAME OF SECRETARY OF T	THE CORPORATION:	
-	(Insert Name)	
F A PARTNERSHIP, NAMES OF ALL	GENERAL PARTNERS:	
	(Insert Names)	
CALIFORNIA CONTRACTORS LICENS	<u>SE(S)</u> :	
Classification)	(License Number)	(Expiration Date)

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(For Joint Venture, list Joint Venture's license and licenses for all Joint Venture partners.)

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12.0 REQUIRED COMPLETED ATTACHMENTS

The following documents are submitted with and made a condition of this Bid:

1.	Bid Security in the form of	
	•	(Bid Bond or Certified Check)

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2. Qualification Questionnaire

13.0 DECLARATION

I,		, hereby declare that I am the
,	(Printed Name)	,
	of	
(Title))	(Name of Bidder)

submitting this Bid Form; that I am duly authorized to execute this Bid Form on behalf of Bidder; and that all information set forth in this Bid Form and all attachments hereto are, to the best of my knowledge, true, accurate, and complete as of its submission date.

I further declare that this bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

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I declare, under penal	ty of perjury, that the foregoi	ng is true and correct and that this declar	ration was executed			
at:	(Name of City if within a City, otherwise Name of County),					
in the State of	, on _ (State)	 (Date)				
	(State)	(Date)				
		(Signature)				

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SECTION 01 11 00 SUMMARY OF WORK

PART 1 - GENERAL

1.1 WORK REQUIRED BY CONTRACT DOCUMENTS

- A. Scope of Work: The Housing Periodic Fire Damper Testing Project includes complete inspection and testing of all fire and smoke dampers in Housing buildings complexes:
 - 1. Valley Terraces Housing building complex includes (Garden Suites)^{ADD02}, Calaveras Hall (Building H) ^{ADD02}, San Joaquin Hall (Building G) ^{ADD02}, Merced Hall (Building J) ^{ADD02}, Fresno Hall (Building F) ^{ADD02}, Stanislaus Hall (Building C) ^{ADD02}, Madera Hall (Building B) ^{ADD02}, Kings Hall (Building E) ^{ADD02}, Kern Hall (Building D) ^{ADD02}, Tulare Hall (Building A) ^{ADD02} and Terrace Center (Commons Building) ^{ADD02}
 - 2. Sierra Terraces includes Mariposa and Tuolumne ADD02
 - 3. The Summits: Tenaya & Cathedral (Student Housing Phase 3: The Summits) ADD02
 - 4. Half Dome (Housing 4 The Summits) ADD02

This work may be performed in fully or partially occupied Housing building on an active University of California, Merced campus.

B. Base work includes:

- 1. Performing complete inspection and testing of all fire and fire/smoke dampers as required by National Fire Protection Association (NFPA) 80.
- 2. The work to be done includes all labor, tools and equipment necessary to completely perform inspection and testing of fire dampers as required to meet NFPA 80.
- 3. Fusible link shall be removed for testing to ensure full closure and lock-inplace, if so equipment at all applicable fire and fire/smoke damper locations. Fusible link shall be re-installed after each test.
- 4. The operational test of the damper shall verify:
 - a. that there is no damage interference due to rusted, bent, misaligned, or damaged frame or blades, or defective hinges or other moving parts.
 - b. that the damper frame has not been penetrated by any foreign objects that would affect the damper operation.
 - c. that the damper is not blocked from closure in anyway
 - d. that the damper is correctly installed.

- 5. Contractor shall document the following information:
 - a. location of the fire damper or combination fire/smoke damper including Building Name
 - b. date of the inspection.
 - c. name of the inspector & company name
 - d. all deficiencies discovered
- 6. location of the fire damper or combination fire/smoke damper,
- 7. Contractor is responsible for protecting all spaces including protection over contents to prevent debris from entering area. Contractor is responsible for cleaning all debris.
- 8. Written report back to the University on the condition of the HVAC system, noting any leaks, separated connections or pre-damages, etc. ADD02
- C. Contractor is responsible for:
 - 1. Lifting, staging, storage, and transportation, of own personnel, materials and equipment
 - 2. Contractor may use the public restrooms located in building or area provided they are clean and respectful of the space. Should maintenance or cleanliness deficiencies be reported the Contractor will be responsible for providing on-site Portable Toilets and Sanitary Wash Stations.
 - 3. No eating inside of buildings eat only in designated lunch areas. Provide cleanup of all food waste and trash immediately after eating.
 - 4. No AM/FM radios, CD players, iPods, MP3 players, iPhones, head phones or ear buds of any type, etc., on site.
 - 5. Contractor shall control the conduct of its employees and those of its subcontractors and suppliers so as to prevent interaction initiated by said employees with University of California Merced students, staff, or other individuals (except those associated with the Project), on or adjacent to the Project site. Without limitation, unwanted interaction by those employees including whistling at, motioning toward, or initiating conversations with passerby. In the event that any employee initiates such unwanted interaction, or utilizes profanity, Contractor shall, either upon request of University's Representative or on its own initiative, replace said employee with another of equivalent technical skill, at no additional cost to the University.
 - 6. Contractors must pay for own parking
 - 7. Contractors are responsible for disposal and recycling of materials.

- 8. Task lighting for own work
- 9. Safety requirements for own work. OSHA approved personal protective safety equipment such as hard hats, work shoes, gloves, goggles, masks, vests, harnesses, etc. shall be worn by all
- 10. Work areas to be left broom clean on a daily basis and shall be kept clear of obstruction created by the storage or stockpiling of materials and free from the accumulation of debris generated by Contractor's work. Cleanup of general construction debris to University's general trash dumpster on a daily basis. This will be strictly enforced and any Contractor not providing labor will be charged for cleanup by the University on a monthly basis.
- 11. All access into occupied bedrooms or apartments must be coordinated with the University at least 72 hours in advance.
- 12. Contractor is responsible for reinstalling anything removed or uninstalled during the project.
- 13. Contractor is responsible for returning all settings back to the previously identified setting prior to the project. Contractor is responsible for identifying all of the settings prior to modifying them.
- D. Project will be awarded to the lowest bidder for each building complex not overall lowest bid.

1.2 PROJECT PHASING

- A. Work Phases: Contractor shall complete all work in a single phase. Substantial Construction Completion shall be no later than July 30, 2021, with Final Completion August 23, 2021.
- B. University may opt for shift work to maintain schedule.

1.3 SCHEDULING

- A. Contractor is to develop Contract Schedules as described in Section 01 31 45. Contractor will be required to perform its work in accordance with a Detailed Project Schedule approved by the University's Representative to be developed, updated, and maintained by the General Contractor after award of the Contact. General Contractor will be required to provide specified scheduling information necessary for the development, updating, and maintenance of the Detailed Project Schedule such that the schedule meets all occupancy and completion milestones. Substantial Construction Completion shall be no later than July 30, 2021, with Final Completion August 23, 2021.
- B. Contractor shall provide detailed schedule to allow University to coordinate with the Contractor and any areas that may have student/staff occupants.

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1.4 FINAL COMPLETION

A. Final Completion shall be applicable to the entire work as required by Article 4 of the Contract Agreement.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION (NOT USED)

END OF SECTION 01 11 00