

ADDENDUM I

October 22, 2019

BIDDING AND CONTRACT DOCUMENTS

FOR

Various Elevator Modernizations

PROJECT NO. 112008

CONTRACT NO. 112008-LF-2019-129



The following changes, additions, or deletions shall be made to the following documents as indicated for this Project; and all other terms and conditions shall remain the same. Each bidder is responsible for transmitting this information to all affected subcontractors and suppliers before the Bid Deadline.

1. INFORMATION AVAILABLE TO BIDDERS

- a. **Remove** the Information Available to Bidders and replace it with the one issued in this Addendum.
- b. **Remove** Watkins Asbestos and Lead Survey and replace it with the one issued in this Addendum. See Room Number on Page 3.

2. BID FORM

- a. **Remove** Bid Form and replace it with the one issued in this Addendum

3. SPECIFICATIONS TABLE OF CONTENTS

- a. **Remove** the Specifications Table of Contents and replace it with the one issued in this Addendum.
- b. **Remove** Specification 01 2300, Alternates, and replace it with the one issued in this Addendum.

4. REQUESTS FOR INFORMATION/CLARIFICATION:

BID RFI No.	QUESTIONS / ANSWERS
1-1	<p>Question: Who is the person and office location for Simplex with relationship/familiarity with UCR campus?</p> <p>Answer: Simplex, James Jack, Cell: 909-278-5649</p>
1-2	<p>Question: Upon further review of the Modernization spec we noticed that the schedule calls for 150 days to complete after contract is awarded. Is this correct?</p> <p>Answer: Yes.</p>
1-3	<p>Question: Please provide the Base Scope of work as well as each of the alternates (1,2,3&4). I believe this was mentioned at the job walk but do not see this clearly listed in the documents. This should be stated in the Bid Form-2 4.0, 3 8.0 etc.</p> <p>Answer: Refer to Specification Section 01 1100, Summary of Work, issued in the bidding documents, and Specification Section 14 2210, Modernization of Elevators, issued in Addendum F.</p>
1-4	<p>Question: The Bidding and Contract Documents 1.0 calls for the work to be completed in 150 days from the Notice to Proceed. Is this only for the Base Scope? If the Base Scope is Watkins and Webber Halls, we feel 200 days is a better number due to the manufacturing lead time and holidays. Liquidated damages are \$750/day.</p>

	<p>Answer: Contract time is 150 days for the base scope. Additional time may be added pending selected alternates and the time assigned to each of them. See Specification 01 2300, Alternates, issued in this Addendum.</p>
1-5	<p>Question: The specifications for Watkins, Webber and Speith Halls 14 2210-20 E. Cylinder 1. Provide new a. Cylinder Well and casing 5) Provide 15 20 25 barrels for spoils removal at no additional cost to owner. Please indicate the exact number of barrels.</p> <p>Answer: Refer to updated specs in Addendum F.</p>
1-6	<p>Question: Is the maintenance cost to be broken out or included in the bid? Is this only interim maintenance? Does the interim maintenance apply to the full project or is it specific to each elevator modernization?</p> <p>Answer: Refer to updated specs in Addendum F</p>
1-7	<p>Question: The specifications 14 2210-4 1.7 A. 2. Acceptable Contractors - Next Level Elevator is not listed. Are we qualified to bid? Will bids with Next Level Elevator listed as subcontractor be accepted? Only one elevator company listed in the specification was present at the mandatory job walk.</p> <p>Answer: Please refer to updated specifications in Addendum F.</p>
1-8	<p>Question: 14 2210-5 C. Elevator cabs and entrances - Is Citylift an accepted equal?</p> <p>Answer: Yes</p>
1-9	<p>Question: Athletics and Speith Halls 14 2210-9 31. Car enclosure - Provide New - Cab interiors are not listed. If the cab shells are being replaced, the interiors logically will also need to be replaced. Are we to provide new cab interiors for these three elevators?</p> <p>Answer: Refer to updated specs in Addendum F.</p>
1-10	<p>Question: If you only receive one bid, will the project be awarded?</p> <p>Answer: Yes, assuming that the bid falls within the project budget.</p>
1-11	<p>Question: On Addendum G - Asbestos report for Watkins Hall room 1329 shows 90sf of tile removal. I cannot find room 1329. Can you clarify ?</p> <p>Answer: Correct Room # is 1241 at site yet, is labeled as 1329 in CD's. Abatement of 90sf of tile is not part of project scope. Reports are provided to notify the GC of materials that contain Asbestos or Lead. See revised report issued in this Addendum.</p>

<p>1-12</p>	<p>Question: Article 4 - Contract time states 150 days to fully complete project. Would this 150 days include all alternates? Each alternate per Addendum H states "No extension of time will be granted is this alternate is accepted". Can you clarify.</p> <p>Answer: See answer RFI 1-4 in this Addendum.</p>
<p>1-13</p>	<p>Question: Is there any noise restrictions while working during the day?</p> <p>Answer: Refer to Specification Section 01 5700, Temporary Controls.</p>
<p>1-14</p>	<p>Question: On Addendum H bid form. You have two Alternate #4. One on bid form page 6 (P.E. BLDG) & another on bid form page 7. Can you clarify?</p> <p>Answer: See revised Bid Form issued in Addendum I.</p>
<p>1-15</p>	<p>Question: Is this a LEED project per section 01-8113?</p> <p>Answer: No.</p>

END OF ADDENDUM

INFORMATION AVAILABLE TO BIDDERS

The following information is made available for the convenience of bidders and is not a part of the Contract. The information is provided subject to the provisions of Article 3 of the General Conditions.

1. The University of California has contracts for materials, equipment and/or services with the suppliers listed on the Office of the President Procurement Services website at:

<http://www.ucop.edu/procurement-services/for-suppliers/ucop-designated-construction-agreements.html>

General Contractors or others submitting bids for University construction projects may enter into agreements with these suppliers that utilize the pricing and terms contained in the University-supplier agreements. The university does not represent or warrant that materials/equipment/services of these suppliers meet the requirements of the University's construction contracts.

Use of such suppliers shall not relieve Contractor from its obligation to meet all contractual requirements in any contracts with the University. The university will not be a party to any agreements with such suppliers and accepts no performance obligations or liability with respect to such agreements.

2. Reports:

Entomology Asbestos and Lead Survey

PE/ Athletics Asbestos and Lead Survey

Spieth Hall North Asbestos and Lead Survey

Spieth Hall South Asbestos and Lead Survey

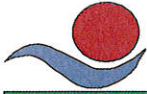
Watkins Asbestos and Lead Survey, Dated July 31, 2019 - See Room Number on Page 3

Webber Asbestos and Lead Survey

3. Record Documents and As-Builts:

None

END OF INFORMATION AVAILABLE TO BIDDERS



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July 31, 2019

University of California, Riverside
Planning Design & Construction
1223 University Avenue Suite 240
Riverside, California 92507
Attn: Mr. Fernando Nunez-Project Manager

Re: Asbestos and Lead Survey for the project located at: Watkins Hall Rooms 1241,
1237 and 1233 (Elevator Upgrade Project) University of Riverside, California.
PO #SC10804611-CH2 Project #112008

Dear Mr. Nunez,

Ambient Environmental Inc. performed an asbestos building material for the above referenced locations. Ambient Environmental Inc. on site field personnel obtained asbestos building material bulk samples and X-Ray Fluorescence (XRF) reading from painted building component that would be impacted during the elevator upgrade project located at the above referenced location. The survey was conducted on July 21, 2019 by Mr. John L. Payne a California Certified Asbestos Consultant #93-1226 a United States Environmental Protection Agency (USEPA) certified asbestos building inspector and a CDPHS #25387 Certified Lead Sampling Technician.

Asbestos Survey Procedures

The purpose of the asbestos survey was to locate and identify suspect building materials that will be impacted during the elevator upgrade project for detectable levels of asbestos. Once a visual inspection was performed, representative bulk samples were obtained from each homogeneous building material that would be impacted during the upgrade activity. Homogeneous building materials are defined as building materials that are uniform in texture, construction or application date and general appearance. Also, each homogeneous building material was divided into three main categories: Surfacing Materials, Thermal System Insulation and Miscellaneous Materials. The sample location, building material type, friability and condition of building materials were also documented. If building materials were installed at different times or if there is any reason to suspect that the building material might be different through appearance, Ambient separated each building material into a new homogeneous sampling area.

Asbestos bulk samples were obtained in accordance with USEPA established guidelines document, "Guidance for Controlling Asbestos Containing Materials in Buildings" (USEPA 560/5-85-024, 1985) and USEPA 40 CFR Part 763.86 "Asbestos-Containing Materials in Schools, Final Rule" (AHERA). Each bulk sample was analyzed of asbestos content by Polarized Light Microscopy (PLM) EPA Method 600/R-93-116 Visual Area Estimation. Building materials not identified in this report may be present within hidden or concealed areas of the property or outside the scope of services.

Friable and non-friable building materials assessments were performed for each homogeneous building material by the use of hand pressure as defined in USEPA 40 CFR Part 763 "Asbestos-Containing Materials in Schools, Final Rule" (AHERA). Friable material is defined as any building material that by the means of hand pressure can be crumbled into a powder.

When each homogeneous sampling area was identified, a random sampling grid was utilized for sample collection of each building material as described in the EPA guidance document, Asbestos in Building: Simplified Sampling Scheme for Friable Surfacing Materials (EPA 560/5-85-030a, October 1985 Random Number Diagrams). The minimum number of samples was obtained for each identified friable homogeneous area based upon the overall square footage of material in table-1. The physical condition, friability, accessibility, activity and damage of building materials were also assessed and documented. The following procedures were performed during the survey

- Perform a visual assessment to identify the location and type of friable/non-friable building materials.
- Obtain representative bulk samples from suspect building materials per the below table-1.
- Samples were analyzed by an independent accredited laboratory for the presence of asbestos by PLM analysis USEPA 40 CFR Part 763.87.
- Present all survey results in a written report including recommendations, locations and laboratory results. All findings, recommendations and analytical data presented in this report are based on the information (assessment and sampling data) obtained by our inspector during the survey.

Sample Table-1

Size of Sampling Area	Number of Samples Collected
Less Than 1,000 sq. ft.	3 – Samples
Between 1,000 & 5,000 sq. ft.	5 – Samples
Greater than 5,000 sq. Ft.	*7 – Samples

***The recommended number of samples per AHERA is nine for areas greater than 5,000 square feet, or at least one additional sample per additional 1,000 square feet for any friable building material.**

All bulk samples were submitted to Forensic Analytical located at: 2959 Pacific Commerce Drive Rancho Dominguez, California (310) 763-2374. Forensic Analytical is accredited by the American Industrial Hygiene Association (AIHA), National Voluntary Laboratory Accreditation Program (NVLAP #101459-0), National Institute of Standards and Testing (NIST), and is a successful participant in the Proficiency Analytical Testing Program (PAT). Each sample analyzed by Polarized Light Microscopy (PLM) method in accordance with the "Interim Method for the Determination of Asbestos in Bulk Insulation Samples EPA - 600/M4-82-020" dated December 1982 and adopted by the National Voluntary Laboratory Accreditation Program (NVLAP) Title 15, part 7 of the Code of Federal Register as affiliated with the National Institute for Standards and Testing (NIST).

Current Federal USEPA Regulations define a material to be asbestos containing at 1% by weight. Current State of California regulations define a material to be asbestos containing at 0.1% by weight. For this reason, any sample reported as containing a trace amount of asbestos is assumed to contain asbestos. The following is the laboratory result:

Material	Sample Number	Asbestos Content	Square Footage	Location of Material	Friable	Damage
Interior Plaster	01	Non	N/A	Throughout Interior Walls and Ceiling	No	No
	02	Detected				
	03					
12x12 Ceiling Tile and Mastic	04	Non	N/A	Throughout Interior Walls and Ceiling	No	No
	05	Detected				
	06					
Ceiling Tile	07	Non	N/A	Throughout Interior Walls and Ceilings	No	No
	08	Detected				
	09					
Vinyl Floor Tile and Mastic	10	Tile 5% Chrysotile Mastic Non Detected	90 SF	Room 1241	No	No
	11					
	12					

The asbestos containing building materials table above is designed to aid the building owner, architect, construction manager, general contractors and potential asbestos abatement contractors in locating asbestos containing building materials within the scope of work. Other asbestos containing building materials may exist at the property within concealed areas of the property or outside the scope of work. All square footages of asbestos containing building materials should be field verified prior to submitting any removal quotes.

Current federal and state regulations (SCAQMD Rule 1403) require if during any renovation or demolition activities asbestos containing building materials will be

disturbed, then only contractors who have been properly trained in the correct handling of asbestos containing buildings conduct any repair, removal and/or demolition activities. A SCAQMD notification will have to be submitted and approved for any removal of 100 square feet or 160 linear feet of asbestos containing building materials. If any asbestos containing building materials becomes damaged or disturbed during any construction activities, then a SCAQMD Proceders-5 work plan should be written and approved prior to any asbestos removal activity. All environmental work should proceed under the guidance or direction of an independent State Certified Consultant.

Lead Survey Procedures

The lead survey was performed to identify painted building components for disposal during the construction activity. Once the suspect painted building components were identified, each painted building component was categorized into homogeneous sample areas. Homogeneous sample areas are defined as areas in which suspect painted building components are uniform in color, texture, application date and general appearance. Representative X-Ray Fluorescence (XRF) lead readings were obtained from each homogeneous sample area.

Detection Limit Guidelines for The Department of Health Services is 5000 parts per million (PPM) or 1.0 mg/cm² by the use of a hand held X-Ray Fluorescence (XRF) lead paint analyzer, however CALOSHA requires that all workers be properly protected when working with any painted building component containing levels of lead above 600 ppm or 0.06 mg/cm² in accordance with Title 8 CCR Section 1532.1. The following highlighted building components indicate lead containing painted surfaces above 1.0 mg/cm²

Location	Sample Number	Component	Substrate	Pbl mg/cm ²	Condition
Calibration	---	---	---	1.0	---
Calibration	---	---	---	1.0	---
Calibration	---	---	---	1.0	---
Room 1241	1	Wall	Plaster	0.0	N/A
Room 1237	2	Wall	Plaster	0.0	N/A
Room 1233	3	Wall	Plaster	0.0	N/A
Room 1241	4	Wall	Ceramic Tile	1.9	N/A

Any lead containing building components highlighted above is designed to aid the building owner, architect, construction manager, general contractors of potential lead containing building components within the scope of work. Other lead containing building components may exist at the property within concealed areas of the property or outside the scope of work. All conditions of paints identified in the above table were identified

during the time of the survey. All removal work should proceed under all requirements pertaining to lead containing paint removal activities.

Since the building materials sampled during this survey could potentially contain asbestos and/or lead with limited access to the scope of work no intrusive sampling was performed in areas like (roofing underlay, walls/ceiling cavities, under flooring, underground, pools/spa) or any other areas that would cause damage to building materials potentially containing asbestos or lead.

Due to limited access of the property, other asbestos and/or lead containing building materials may exist at the property and/or outside the scope of work. If other building materials that are not identified in this report are discovered, all work should (stop) and these building materials should be sampled prior to any related activities. Also, if any changes to any regulation governing asbestos and or lead occurred after the date of this report, Ambient cannot be responsible for these changes.

Once the asbestos and/or lead containing building materials identified in this report have been remove and with full access to the building interior and exterior, Ambient recommends an intrusive survey be performed to identify any remaining asbestos and/or lead containing building materials within the property.

Any recommendations in this report are professional opinions based solely on visual observations and analytical analyses, as described in this report. Opinions and/or recommendations presented herein apply to site conditions existing at the time of our investigation, they cannot necessarily apply to site changes of which this office is not aware of and/or has not had the opportunity to evaluate.

Please contact the undersigned with your questions and/or comments regarding the sample result and/or location of material.

Sincerely,
Signed for Ambient Environmental, Inc. by


John L. Payne
CAC #93-1226

Attachments

Appendix - A	Chain of Custody and Bulk Sample Log
Appendix - B	Laboratory Certification of Analysis
Appendix - C	Certification

APPENDIX A

**CHAIN OF CUSTODY
AND BULK SAMPLE LOG**



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ASBESTOS BULK SAMPLE LOG Page 1 of 2

Client Name: UCR P: P

Project Location: WATKINS HALL UC RIVERSIDE

Date: 7-21-19 Field Technician: John Page

Project Number: 19-1490 Priority: ASAP 24 HR 3-5 Days

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL DESCRIPTION	SQUARE FOOTAGE
01	Room 1329	Inj. Plaster	
02	Room 1237	↓ ↓	
03	Room 1233	↓ ↓	
04	Hallway	12712 chg film and mastic	
05	1237 W/19/CM	↓ ↓	
06	1233 ABON 274 chg	↓ ↓	
07	Room 1233	chg film	
08	↓ ↓	↓ ↓	
09	↓ ↓	↓ ↓	
10	Room 1329	Ungl floor film w/ mastic	

Chain of Custody Analytical Method: PLM: > TEM: Other:

Sampled By		Date	Time
Relinquished By		Date	Time
Received By		Date <u>7-26-19</u>	Time <u>9:35 AM</u>
Relinquished By		Date	Time
Received By		Date	Time



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ASBESTOS BULK SAMPLE LOG Page 2 of 2

Client Name: UCR P: D

Project Location: WAT King Hall UC Riverside

Date: 7-21-19 Field Technician: John Pagan

Project Number: 19-1490 Priority: ASAP 24 HR X 3-5 Days

SAMPLE NUMBER	SAMPLE LOCATION	MATERIAL DESCRIPTION	SQUARE FOOTAGE
11	Room 1329	Urgl Flow Pa m maff	
12	+ 6	+ 6	

Chain of Custody Analytical Method: PLM: X TEM: Other:

Sampled By		Date	Time
Relinquished By		Date	Time
Received By	<u>[Signature]</u>	Date <u>07-26-19</u>	Time <u>9:35 AM</u>
Relinquished By		Date	Time
Received By		Date	Time

APPENDIX B

**LABORATORY
CERTIFICATES OF ANALYSIS**



Bulk Asbestos Analysis

(EPA Method 40CFR, Part 763, Appendix E to Subpart E and EPA 600/R-93-116, Visual Area Estimation)
NVLAP Lab Code: 101459-1

Ambient Environmental Inc
John Payne
400 N. Princland Crt.
Ste. 3
Corona, CA 92879

Client ID: 5697
Report Number: B290674
Date Received: 07/26/19
Date Analyzed: 07/29/19
Date Printed: 07/29/19
First Reported: 07/29/19

Job ID/Site: 19-1490; Watkins Hall, UC Riverside

FALI Job ID: 5697
Total Samples Submitted: 12
Total Samples Analyzed: 12

Date(s) Collected: 07/21/2019

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
01	51251738						
Layer: Beige Plaster			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
02	51251739						
Layer: Beige Plaster			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
03	51251740						
Layer: Beige Plaster			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
04	51251741						
Layer: Beige Fibrous Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (35 %) Fibrous Glass (45 %)							
05	51251742						
Layer: Beige Fibrous Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (35 %) Fibrous Glass (45 %)							
06	51251743						
Layer: Beige Fibrous Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (35 %) Fibrous Glass (45 %)							
07	51251744						
Layer: Brown Mastic			ND				
Layer: Tan Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (90 %)							

APPENDIX C
CERTIFICATION

State of California Department of Public Health

Lead-Related
Construction
Certificate

Certificate
Type

Expiration
Date

Sampling Technician 10/23/2019



John L. Payne ID #: 25387

BID FORM

FOR: VARIOUS ELEVATOR MODERNIZATIONS
PROJECT NUMBER: 112008
CONTRACT NUMBER: 112008-~~LF~~**H**-2019-129
UNIVERSITY OF CALIFORNIA, RIVERSIDE
RIVERSIDE, CALIFORNIA

October 22, 2019 ~~June 18, 2019~~

BID TO:

Planning, Design & Construction
UNIVERSITY OF CALIFORNIA, RIVERSIDE
1223 University Avenue, Suite 240
Riverside, CA 92521

(951) 827-1269

BID FROM:

(Name of Bidder)

(Contact Name)

(Address)

(City, State, Zip Code)

(Telephone Number)

(Facsimile Number)

(E-mail)

(Date Bid 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.

BIDDER'S NAME: _____

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 within **150** days after the date of commencement specified in the Notice to Proceed.

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 LUMP SUM BASE BID

\$, , .

(Place figures in appropriate boxes.)

5.0 SELECTION OF APPARENT LOW BIDDER

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

BIDDER'S NAME: _____

6.0 UNIT PRICES – NOT USED.

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. A Facility may choose a minimum compensable delay in the best interests of the Project. If so, use the language in parentheses { } and in grey highlight:

\$, X 30 ~~40~~ multiplier
(Place figures in appropriate boxes.)

Failure to fill in a dollar figure for the daily rate for Compensable Delay shall render the bid non-responsive. University will perform the extension of the daily rate times the multiplier.

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 (including, without limitation, compensation for all extended home office overhead and extended general conditions), of the Contractor and all subcontractors, suppliers, persons, and entities under or claiming through Contractor on the Project. 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

In order for a Bid to be responsive, Bidder must submit an additive bid, a deductive bid, or a "no change" bid, for each Alternate listed below. The failure to do so shall result in the Bid being rejected as non-responsive. The failure to quote an amount, unless the bidder marks the "no change" box, will result in the bid being rejected as non-responsive.

The Contract Time will change by the number of days, if any, specified for each accepted Alternate.

Alternate No. 1

Add, Entomology Elevator, as specified in Specification 01 2300- Alternates.

Description: Refer to the following for description of work:

Sheets:

- M0.1: Condensing and fan coil unit schedules
- M1.1: Detail 1
- E0.3: Details 1 & 3
- E1.1: Details 1 & 2

Specification:

- 14 2210 Entomology VT 7.10.2018

BIDDER'S NAME: _____

Bid for Alternate No. 1

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 Sum.

No An extension of time 60 days will be granted if this Alternate is accepted.

University reserves the right to accept this Alternate within 10 calendar days after the date University signs the Agreement:

Alternate No. 2

Add, Spieth Hall North Elevator, as specified in Specification 01 2300- Alternates

Description: Refer to the following for description of work:

Sheets:

- M0.1: Condensing and fan coil unit schedules
- M3.1: Detail 1
- E0.4: Detail 1 (Elevator #3), Detail 2
- E3.1: Details 1 - 3

Specification:

- 14 2210 Spieth Hall VT 7.10.2018

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 Sum.

No An extension of time 60 days will be granted if this Alternate is accepted.

University reserves the right to accept this Alternate within 10 calendar days after the date University signs the Agreement:

BIDDER'S NAME: _____

Alternate No. 3

Add, Spieth Hall South Elevator, as specified in Specification 01 2300- Alternates

Description: Refer to the following for description of work:

Sheets:

- E0.4: Details 1 (Elevator #4)
- E3.2: Details 1 & 2

Specification:

- 14 2210 Spieth Hall VT 7.10.2018

Bid for Alternate No. 3

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 Sum.

No An extension of time 60 days will be granted if this Alternate is accepted.

University reserves the right to accept this Alternate within 10 calendar days after the date University signs the Agreement.

Alternate No. 4

Add, P.E. Building Elevator , as specified in Specification 01 2300- Alternates.

Description: Refer to the following for description of work:

Sheets:

- M0.1: Condensing and fan coil unit schedules
- M2.1: Detail 1
- E0.3: Details 2 & 4
- E2.1: Details 1 – 3
- E2.2: Detail 1

Specification:

- 14 2210 Athletics Bldg VT 7.10.2018

Bid for Alternate No. 4

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 Sum.

BIDDER'S NAME: _____

No ~~An~~ extension of time **60 days** will be granted if this Alternate is accepted.

University reserves the right to accept this Alternate within 10 calendar days after the date University signs the Agreement.

Alternate No. 5

Add, Webber Hall Elevator , as specified in Specification 01 2300- Alternates.

Description: Refer to the following for description of work:

Sheets:

- M0.1: Condensing and fan coil unit schedules
- M5.1: Detail 1
- E0.5: Details 2 & 4
 - Detail 3
 - 3PH Feeder Schedule
- E5.1: Details 1-3
- E5.2: Detail 1 & 2

Specification:

- 14 2210 Webber Hall VT 7.10.2018

~~Bid for Alternate No. 4~~ **Bid for Alternate No. 5**

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 Sum.

No ~~An~~ extension of time **60 days** will be granted if this Alternate is accepted.

University reserves the right to accept this Alternate within 10 calendar days after the date University signs the Agreement:

BIDDER'S NAME: _____

11.0 BIDDER INFORMATION

TYPE OF ORGANIZATION

(Corporation, Partnership, Individual, Joint Venture, etc.)

IF A CORPORATION, THE CORPORATION IS ORGANIZED UNDER THE LAWS OF:

THE STATE OF _____
(State)

NAME OF PRESIDENT OF THE CORPORATION:

(Insert Name)

NAME OF SECRETARY OF THE CORPORATION:

(Insert Name)

IF A PARTNERSHIP, NAMES OF ALL GENERAL PARTNERS:

(Insert Name(s))

CALIFORNIA CONTRACTORS LICENSE(S):

(Classification(s)) (License Number) (Expiration Date)

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

BIDDER'S NAME: _____

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)

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.

I declare, under penalty of perjury, that the foregoing is true and correct and that this Declaration was executed at:

_____, in the State of _____,
(Name of City if within a City, otherwise Name of County) (State)

on _____,
(Date)

(Signature)

SPECIFICATIONS

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Division 01 – General Requirements

<u>Revision</u>	<u>Section #</u>	<u>Title</u>
	01 1100	Summary of Work
	01 1400	Work Restrictions
<u>Addendum I, October 22, 2019</u>	<u>01 2300</u>	<u>Alternates</u>
	01 2500	Product Options, Requirements & Substitution Procedures
	01 2613	Requests for Information & Instructions (RFI) Procedures
	01 3113	Coordination
	01 3119	Project Meetings
	01 3200	Document Control
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	01 3300	Submittals
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	01 4300	Inspection of Work
	01 4500	Quality Control
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	01 5300	Temporary Construction
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<u>Initial Issue</u>	<u>Revision</u>	<u>Section #</u>	<u>Title</u>
		01 5500	Vehicular Access and Parking
		01 5600	Temporary Barriers and Enclosures
		01 5700	Temporary Controls
		01 5800	Temporary Signage
		01 6000	Product Requirements
		01 7100	Examination and Preparation
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		01 7700	Contract Closeout
		01 7839	As-Built Documents
		01 8113	Sustainable Design Requirements
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 Division 14 – Conveying Equipment			
Addendum F, October 3, 2019		14 2210	Modernization of Elevators – Athletic Building
Addendum F, October 3, 2019		14 2210	Modernization of Elevators - Entomology
Addendum F, October 3, 2019		14 2210	Modernization of Elevators – Spieth Hall
Addendum F, October 3, 2019		14 2210	Modernization of Elevators – Watkins Hall
Addendum F, October 3, 2019		14 2210	Modernization of Elevators – Webber Hall

END OF SPECIFICATIONS
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**SECTION 01 2300
ALTERNATES**

PART 1 – GENERAL

1.1. SUMMARY

- A. This Section includes:
 - 1. Procedures
 - 2. Alternate Descriptions
- B. This Section identifies each Alternate and describes basic changes to the Work only when that Alternate is made a part of the Work by specific provision in the Agreement.
- C. Definition: Refer to the Instructions to Bidders, 1.2 for the term “Alternate.”

1.2. PROCEDURES

- A. The Lump Sum Base Bid and Alternates shall include the costs of all supporting elements required, so that the combination of the Lump Sum Base Bid and any Alternates shall be complete. The scope of Work for all Alternates shall be in accordance with applicable Drawings and Specifications.
- B. Except as otherwise specifically provided by University, the Work described in Alternates shall be completed with no increase in Contract Time.
- C. This Section includes only the non-technical descriptions of the Alternates. Refer to the specific Sections of Divisions 2-33 of the Specifications for technical descriptions of the Alternates.
- D. Coordinate related Work and modify surrounding Work as required to properly and completely integrate the Alternates into the Work.

1.3. ALTERNATE DESCRIPTIONS

- A. Alternate No. 1: Add, Entomology Elevator

~~No extension of the Contract Time will be granted if this Alternate is accepted.~~

An extension of 60 days will be granted is this Alternate is accepted.

University reserves the right to accept this Alternate within 10 calendar days after the commencement date per the Notice to Proceed.

- B. Alternate No. 2: Add, Spieth Hall North Elevator

~~No extension of the Contract Time will be granted if this Alternate is accepted.~~

An extension of 60 days will be granted is this Alternate is accepted.

University reserves the right to accept this Alternate within 10 calendar days after the commencement date per the Notice to Proceed.

- C. Alternate No. 3: Add, Spieth Hall South Elevator

~~No extension of the Contract Time will be granted if this Alternate is accepted.~~

An extension of 60 days will be granted is this Alternate is accepted.

University reserves the right to accept this Alternate within 10 calendar days after the commencement date per the Notice to Proceed.

D. Alternate No. 4: Add, P.E. Building Elevator

~~No extension of the Contract Time will be granted if this Alternate is accepted.~~

An extension of 60 days will be granted is this Alternate is accepted.

University reserves the right to accept this Alternate within 10 calendar days after the commencement date per the Notice to Proceed.

E. Alternate No. 5: Add Webber Hall Elevator

An extension of 60 days will be granted is this Alternate is accepted.

University reserves the right to accept this Alternate within 10 calendar days after the commencement date per the Notice to Proceed.

PART 2 – PRODUCTS (Not Applicable)

PART 3 – EXECUTION (Not Applicable)

END OF SECTION