

**CONSTRUCTION DOCUMENTS**

**FOR**

**PROJECT NO. 9557230**  
**DT1 #1745B CATH LAB REPLACE X-RAY EQUIPMENT**  
**HCAI NO.: S221899-34-00**

**FACILITIES DESIGN AND CONSTRUCTION**  
**FACILITIES PLANNING AND DEVELOPMENT DIVISION**  
**UNIVERSITY OF CALIFORNIA, DAVIS HEALTH**

**SACRAMENTO, SACRAMENTO COUNTY**  
**CALIFORNIA**

**JUNE 2023**



Facilities Design & Construction  
4800 2<sup>nd</sup> Avenue, Suite 3010  
Sacramento, CA 95817  
(916) 734-7024

June 26, 2023

**PROJECT NO.:** 9557230; HCAI NO.: S221899-34-00  
**DT1 #1745B CATH LAB Replace X-Ray Equipment**  
**UC DAVIS HEALTH**

**SUBJECT:** **NOTICE TO ALL PLAN HOLDERS**

Dear Prospective Bidder:

A **mandatory** Pre-Bid Conference and Project Job Walk will be conducted on **Wednesday, June 28, 2023, at 6:30 a.m.**, at the Lobby of University Tower at the "University Tower" entrance directly across and north of PS3.

Prospective Bidders arriving after the Pre-Bid meeting start time of **6:30 a.m.** will be automatically disqualified from submitting a bid as a Prime Contractor for this project. Please plan to arrive approximately 45 minutes prior to the meeting to allow time for parking; maps are available at office.

The University has determined that bidders shall be familiar with the University specific job site requirements to be eligible to bid. **ONLY THOSE BIDDERS WHO HAVE ATTENDED THE ENTIRE MANDATORY PRE-BID CONFERENCE AND PROJECT JOB WALK FOR THIS PROJECT WILL BE ELIGIBLE TO SUBMIT A BID.**

The Bid Documents should be read prior to attending the meeting. Please bring this set of Bid Documents to the Pre-Bid Conference. The University recommends that the person(s) preparing the bid documents also attend the conference.

Attendance at the Pre-Bid Conference and Project Site Walk-Through is **MANDATORY** for bid compliance.

Yours truly,

DocuSigned by:  
*Leila Couceiro*  
B5229FB6A48B491...  
Leila Couceiro  
Contracts Manager

**CERTIFICATION**

Project No.: 9557230  
Name of Project: DT1 #1745B CATH LAB Replace X-Ray Equipment

Project Manager: \_\_\_\_\_  
DocuSigned by:  
*Aaron M. Allen*  
3FB3BBC198E04E3...  
Aaron Allen  
6/12/2023  
Date

Bidding Documents  
Prepared By

Name of Firm: Taylor Design  
Address: 550 Montgomery Street, #925  
City, State, Zip Code: San Francisco, CA 94111

Signed: \_\_\_\_\_  
*Eric Peabody*  
(Signature of an officer of the firm named above)

Typed Name: Eric Peabody

Title: Architect

Certification: (Affix below professional registration stamp of the person named above with signature/expiration date.)



## **TABLE OF CONTENTS**

Cover Page

Notice to all Plan Holders

Certification

Table of Contents

Advertisement for Bids

Location Map

Project Directory

Instructions to Bidders

Supplementary Instructions to Bidders

Information Available to Bidders

- Project Bid Schedule
- Section 01005 – Scope of Work

Bid Form

Bid Bond

Agreement

General Conditions

Supplementary Conditions

Exhibits

Specifications Table of Contents

List of Drawings

Specifications (See separate electronic file)

Drawings (See separate electronic file)

**ANNOUNCEMENT TO PREQUALIFIED BIDDERS**

Subject to conditions prescribed by the University of California, UC Davis Health, sealed bids for a lump-sum contract are invited from prequalified bidders for the following work:

**PROJECT NO. 9557230  
DT1 #1745B CATH LAB Replace X-Ray Equipment**

**Description of Work:** Project is a partial remodel of approximately 2,671SF within the existing Cardiac Cath Lab Department located on the first floor within the Davis Tower 1 Building 12 of the UC Davis Medical Center campus. The project scope included end-of-life equipment replacement, equipment room relocation and upgrades to Cath Lab #2 (Room 1745B), Control Room, Scrub Sink, Adjacent Corridor, Lead Vest Storage, Clean Utility Room and Staff Locker/Shower Rooms. Work includes, but is not limited to, non-bearing partitions, lead shielding, finishes, casework, equipment anchorage, floor slab cutting and patching, modification to mechanical, plumbing and electrical systems.

The following contractors have been prequalified to submit proposals on this project:

**Streamline Construction  
Colin Construction Company**

Bidding Documents will only be available digitally at no cost to Bidders beginning **June 26, 2023**, from our website at:

<https://health.ucdavis.edu/facilities/work-with-us/contractors/out-to-bid>

Prequalified Bidders must attend a **MANDATORY** pre-bid conference and job walk at **6:30 a.m., Wednesday, June 28, 2023**. Only prequalified contractors who participate in the pre-bid conference and job walk, in its entirety, will be allowed to bid on the project. Participants must arrive at or before 6:30 a.m. Contractor representatives arriving later than 6:30 a.m. will not be allowed to submit bids as a General Contractor on the project. Participants shall meet at the lobby of University Tower at the "University Tower" entrance directly across and north of PS3.

Bids must be received on or before **10 a.m, Tuesday, July 11, 2023**, at Facilities Design & Construction.

Bids will be opened at **10 a.m, Tuesday, July 11, 2023**, at Facilities Design & Construction.

Bid Security in the amount of 10% of the Lump Sum Base Proposal, excluding alternates, shall accompany each bid. The surety issuing the Bid Bond shall be, on the bid deadline, an admitted surety insurer (as defined in the California Code of Civil Procedure Section 995.120)

All insurance policies required to be obtained by the successful bidder shall be subject to approval by University for form and substance. All such policies shall be issued by a company rated by Best as A- or better with a financial classification of VIII or better, or have equivalent rating by Standard and Poor's or Moody's.

The successful bidder will be required to have the following California contractor's license at the time of the bid opening: "B" – General Building.

Estimated Construction Cost: **\$2,871,269**

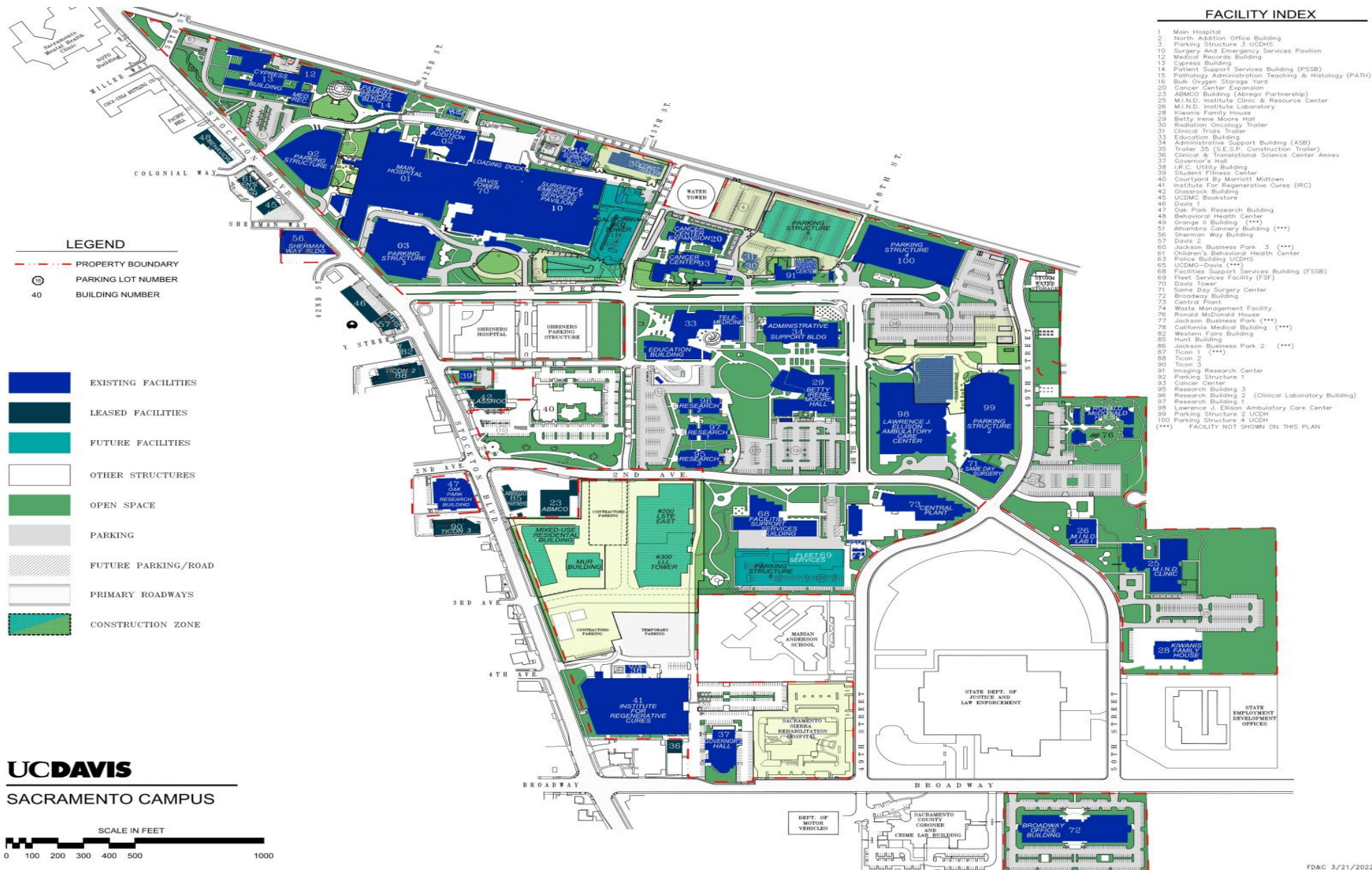
Every effort will be made to ensure that all persons have equal access to contracts and other business opportunities with the University within the limits imposed by law or University policy. Each Bidder may be required to show evidence of its equal employment opportunity policy. The successful Bidder and its subcontractors will be required to follow the nondiscrimination requirements set forth in the Bidding Documents and to pay prevailing wages at the location of the work.

In addition, the University is committed to promoting and increasing participation of small business enterprises (SBEs) and disabled veteran business enterprises (DVBES) relating to all goods and services covered under the awarded agreement, subject to any and all applicable obligations under state and federal law, and University policies. The awarded contractor shall make best efforts to provide qualified SBEs and DVBES with the maximum opportunity to participate. Please contact [hs-contracts@ucdavis.edu](mailto:hs-contracts@ucdavis.edu) for further information.

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 REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
UC Davis Health

**JUNE 2023**



FD&C 3/21/2022

## **PROJECT DIRECTORY**

Project Name: DT #1745B CATH LAB Replace X-Ray Equipment

Project Number: 9557230

Location: Facilities Design and Construction  
UC Davis Health  
4800 2<sup>nd</sup> Avenue, Suite 3010  
Sacramento, CA 95817  
T: 916-734-7024; F: 916-734-7751

University: The Regents of the University of California

University's Responsible Administrator: Jason Nietupski, Executive Director  
Facilities Planning & Development Division

University's Representative: Aaron Allen, Project Manager

Design Professional: Taylor Design  
550 Montgomery Street, #925, San Francisco, CA 94111  
T: 415-857-8029

Address for Stop Notices: Karen Brown, Manager  
Capital Finance  
Facilities Planning & Development Division  
4800 2<sup>nd</sup> Avenue, Suite 3010, Sacramento, CA 95817

Address for Demand for Arbitration: Western Case Management Center  
6795 N. Palm Avenue, 2<sup>nd</sup> Floor  
Fresno, CA 93704

A copy of the Demand for Arbitration must be sent to: University of California  
Office of the General Counsel  
1111 Franklin Street, 8<sup>th</sup> Floor  
Oakland, CA 94607

Jason Nietupski, Executive Director  
Facilities Planning & Development Division  
4800 2<sup>nd</sup> Avenue, Suite 3010, Sacramento, CA 95817

Address for filing Bid Protests: Leila Couceiro, Contracts Manager  
Facilities Design and Construction  
University of California, Davis Health  
4800 2<sup>nd</sup> Avenue, Suite 3010, Sacramento, CA 95817  
Email: lccouceiro@ucdavis.edu



## **INSTRUCTIONS TO BIDDERS**

### **TABLE OF CONTENTS**

#### **ARTICLE 1 – DEFINITIONS**

#### **ARTICLE 2 – BIDDER'S REPRESENTATIONS**

#### **ARTICLE 3 – BIDDING DOCUMENTS**

- 3.1 COPIES
- 3.2 INTERPRETATION OR CORRECTION OF BIDDING DOCUMENTS
- 3.3 PRODUCT SUBSTITUTIONS
- 3.4 SUBCONTRACTORS
- 3.5 ADDENDA
- 3.6 BUILDER'S RISK PROPERTY INSURANCE

#### **ARTICLE 4 – PRE-BID CONFERENCE**

#### **ARTICLE 5 – BIDDING PROCEDURES**

- 5.1 FORM AND STYLE OF BIDS
- 5.2 BID SECURITY
- 5.3 SUBMISSION OF BIDS
- 5.4 MODIFICATION OR WITHDRAWAL OF BID

#### **ARTICLE 6 – CONSIDERATION OF BIDS**

- 6.1 OPENING OF BIDS
- 6.2 REJECTION OF BIDS
- 6.3 AWARD

#### **ARTICLE 7 – BID PROTEST**

- 7.1 FILING A BID PROTEST
- 7.2 RESOLUTION OF BID CONTROVERSY

## **ARTICLE 1 – DEFINITIONS**

- 1.1 Except as otherwise specifically provided, definitions set forth in the General Conditions or in other Contract Documents are applicable to all Bidding Documents.
- 1.2 The term “Addenda” means written or graphic instruments issued by University prior to the Bid Deadline which modify or interpret the Bidding Documents by additions, deletions, clarifications, or corrections.
- 1.3 The term “Alternate” means a proposed change in the Work, as described in the Bidding Documents which, if accepted, may result in a change to either the Contract Sum or the Contract Time, or both.
- 1.4 The term “Bid Deadline” means the date and time on or before which Bids must be received, as designated in the Advertisement for Bids and which may be revised by Addenda.
- 1.5 The term “Bidder” means a person or firm that submits a Bid.
- 1.6 The term “Bidding Documents” means the construction documents prepared and issued for bidding purposes including all Addenda thereto.
- 1.7 The term “Estimated Quantity” means the estimated quantity of an item of Unit Price Work.
- 1.8 As used in these Instructions to Bidders, the term “Facility” means the University's Facility office issuing the Bidding Documents.
- 1.9 The term “Lump Sum Base Bid” means the sum stated in the Bid for which Bidder offers to perform the Work described in the Bidding Documents, but not including Unit Price items or Alternates.
- 1.10 The term “Planholder” means a person or entity known by the Facility to have received a complete set of Bidding Documents and who has provided a street address for receipt of any written pre-bid communications.
- 1.11 The term “Unit Price” means an amount stated in the Bid for which Bidder offers to perform an item of Unit Price Work for a fixed price per unit of measurement.
- 1.12 As used in these Instructions to Bidders, the term “Business Day” means any day other than a Saturday, a Sunday, and the holidays specified herein, and to the extent provided herein, if the Facility or applicable office of the University is closed for the whole of any day, insofar as the business of that office is concerned, that day shall be considered as a **holiday** for the purposes of computing time in these Instructions to Bidders. Holidays include January 1<sup>st</sup>, the third Monday in January, the third Monday in February, the last Monday in May, July 4<sup>th</sup>, the first Monday in September, November 11<sup>th</sup>, Thanksgiving Day, December 25<sup>th</sup>, and every day designated by the University as a **holiday**.

## **ARTICLE 2 – BIDDER'S REPRESENTATIONS**

- 2.1 Bidder, by making a Bid, represents that:
- 2.1.1 Bidder has read, understood, and made the Bid in accordance with the provisions of the Bidding Documents.
- 2.1.2 Bidder has visited the Project site and is familiar with the conditions under which the Work is to be performed and the local conditions as related to the requirements of the Contract Documents.
- 2.1.3 The Bid is based upon the materials, equipment, and systems required by the Bidding Documents without exception.
- 2.1.4 At the time of submission of the Bid, Bidder and all Subcontractors, regardless of tier, have the appropriate current and active licenses issued by the State of California Contractors State License Board for the Work to be performed and any licenses specifically required by the Bidding Documents. If Bidder is a joint venture, at the time of submission of the Bid, Bidder shall have the licenses required by the preceding sentence in the name of the joint venture itself. The State of California Business and Professions Code, Division 3, Chapter 9, known as the “Contractor's License Law,” establishes licensing requirements for contractors.
- 2.1.5 Bidder has read and shall abide by the nondiscrimination requirements contained in the Bidding Documents.
- 2.1.6 Bidder has the expertise and financial capacity to perform and complete all obligations under the Bidding Documents.
- 2.1.7 The person executing the Bid Form is duly authorized and empowered to execute the Bid Form on behalf of Bidder.

2.1.8 Bidder is aware of and, if awarded the Contract, will comply with Applicable Code Requirements in its performance of the Work.

### **ARTICLE 3 – BIDDING DOCUMENTS**

#### **3.1 COPIES**

3.1.1 Bidders may obtain complete sets of the Bidding Documents from the issuing office designated in the Advertisement for Bids for the sum stated therein, if any. Documents are only available in full sets and shall not be returned.

3.1.2 Bidders shall use a complete set of Bidding Documents in preparing Bids.

3.1.3 University makes copies of the Bidding Documents available, on the above terms, for the sole purpose of obtaining Bids for the Work and does not confer a license or grant permission for any other use of the Bidding Documents.

#### **3.2 INTERPRETATION OR CORRECTION OF BIDDING DOCUMENTS**

3.2.1 Bidder shall, before submitting its Bid, carefully study and compare the components of the Bidding Documents and compare them with any other work being bid concurrently or presently under construction which relates to the Work for which the Bid is submitted; shall examine the Project site, the conditions under which the Work is to be performed, and the local conditions; and shall at once report to University's Representative errors, inconsistencies, or ambiguities discovered. If Bidder is awarded the Contract, Bidder waives any claim arising from any errors, inconsistencies or ambiguities, that Bidder, its subcontractors or suppliers, or any person or entity under Bidder on the Contract became aware of, or reasonably should have become aware of, prior to Bidder's submission of its Bid.

3.2.2 Requests for clarification or interpretation of the Bidding Documents shall be addressed only to the person or firm designated in the Supplementary Instructions to Bidders.

3.2.3 Clarifications, interpretations, corrections, and changes to the Bidding Documents will be made by Addenda issued as provided in Article 3.5. Clarifications, interpretations, corrections, and changes to the Bidding Documents made in any other manner shall not be binding and Bidders shall not rely upon them.

#### **3.3 PRODUCT SUBSTITUTIONS**

3.3.1 No substitutions will be considered prior to award of Contract. Substitutions will only be considered after award of the Contract and as provided for in the Contract Documents.

#### **3.4 SUBCONTRACTORS**

3.4.1 Each Bidder shall list in the Bid Form all first-tier Subcontractors that will perform work, labor or render such services as defined in Article 9 of the Bid Form. The Bid Form contains spaces for the following information when listing Subcontractors: (1) portion of the Work; (2) name of Subcontractor; (3) city of Subcontractor's business location; (4) California contractor license number; (5) Department of Industrial Relations (DIR) registration number. An inadvertent error in listing the California contractor license number and or DIR registration number shall not be grounds for filing a bid protest or grounds for considering the bid nonresponsive if the corrected contractor's license number and or registration number is submitted in writing by, and actually received from, the Bidder within 24 hours after the bid opening and provided the corrected contractor's license number and or registration number corresponds to the submitted name and location for that subcontractor. The failure to list, on the Bid Form, any one of the items set forth above will result in the University treating the Bid as if no Subcontractor was listed for that portion of the Work and Bidder will thereby represent to University that Bidder agrees that it is fully qualified to perform that portion of the Work and shall perform that portion of the Work.

3.4.2 Subcontractors listed in the Bid Form shall only be substituted after the Bid Deadline with the written consent of University and in accordance with the State of California "Subletting and Subcontracting Fair Practices Act."

#### **3.5 ADDENDA**

3.5.1 Addenda will be issued only by University and only in writing. Addenda will be identified as such and will be mailed or delivered to all Planholders. At its sole discretion, the University may elect to deliver Addenda via facsimile to Planholders who have provided a facsimile number for receipt of Addenda.

3.5.2 Copies of Addenda will be made available for inspection wherever Bidding Documents are on file for inspection.

3.5.3 Addenda will be issued such that Planholders should receive them no later than 3 full business days prior to the Bid Deadline. Addenda withdrawing the request for Bids or postponing the Bid Deadline may be issued any time prior to the Bid Deadline.

3.5.4 Each Bidder shall be responsible for ascertaining, prior to submitting a Bid, that it has received all issued Addenda.

### **3.6 BUILDER'S RISK PROPERTY INSURANCE**

3.6.1 University will provide builder's risk property insurance subject to the deductibles in the policy as required by the General Conditions if the Contract Sum exceeds \$300,000 at the time of award and the requirements of the Project are not excluded by such coverage. A summary of the provisions of the policy is included as an Exhibit to the Contract; the policy may be reviewed at the Facility office. Bidder agrees that the University's provision of builder's risk property insurance containing said provisions meets the University's obligation to provide builder's risk property insurance under the Contract and, in the event of a conflict between the provisions of the policy and any summary or description of the provisions contained herein or otherwise, the provisions of the policy shall control and shall be conclusively presumed to fulfill the University's obligation to provide such insurance.

## **ARTICLE 4 – PRE-BID CONFERENCE**

4.1 Bidder shall attend the Pre-Bid Conference at which the requirements of the Bidding Documents are reviewed by University, comments and questions are received from Bidders, and a Project site visit is conducted. University requires all Pre-Bid Conference attendees to arrive for the meeting on time and to sign an attendance list, which in turn is used to determine if Bidders meet this requirement. Any Bidder not attending the Pre-Bid Conference in its entirety will be deemed to have not complied with the requirements of the Bidding Documents and its Bid will be rejected.

## **ARTICLE 5 – BIDDING PROCEDURES**

### **5.1 FORM AND STYLE OF BIDS**

5.1.1 Bids shall be submitted on the Bid Form included with the Bidding Documents. Bids not submitted on the University's Bid Form shall be rejected.

5.1.2 The Bid Form shall be filled in legibly in ink or by typewriter. All portions of the Bid Form must be completed and the Bid Form must be signed before the Bid is submitted. Failure to comply with the requirements of this Article 5.1.2 will result in the Bid being rejected as nonresponsive.

5.1.3 Bidder's failure to submit a price for any Alternate or Unit Price will result in the Bid being considered as nonresponsive. If Alternates are called for and no change in the Lump Sum Base Bid is required, indicate "No Change" by marking the appropriate box.

5.1.4 Bidder shall make no stipulations on the Bid Form nor qualify the Bid in any manner.

5.1.5 The Bid Form shall be signed by a person or persons legally authorized to bind Bidder to a contract. Bidder's Representative shall sign and date the Declaration included in the Bid Form. Failure to sign and date the declaration will cause the Bid to be rejected.

### **5.2 BID SECURITY**

5.2.1 Each Bid shall be accompanied by Bid Security in the amount of 10% of the Lump Sum Base Bid as security for Bidder's obligation to enter into a Contract with University on the terms stated in the Bid Form and to furnish all items required by the Bidding Documents. Bid Security shall be a Bid Bond on the form provided by University and included herein, or a certified check made payable to "The Regents of the University of California." When a Bid Bond is used for Bid Security, failure to use University's Bid Bond form will result in the rejection of the Bid. Bidder must use the Bid Bond form provided by the University or an exact, true and correct photocopy of such form. The Bid Bond form may not be retyped, reformatted, transcribed onto another form, or altered in any manner except for the purpose of completing the form.

5.2.2 If the apparent lowest responsible Bidder fails to sign the Agreement and furnish all items required by the Bidding Documents within the time limits specified in these Instructions to Bidders, University may reject such Bidder's Bid and select the next apparent lowest responsible Bidder until all Bids have been exhausted or University may reject all Bids. The Bidder whose Bid is rejected for such failure(s) shall be liable for and forfeit to University the amount of the difference, not to exceed the amount of the Bid Security, between the amount of the Bid of the Bidder so rejected and the greater amount for which University procures the Work.

5.2.3 If a Bid Bond is submitted, the signature of the person executing the Bid Bond must be notarized. If an attorney-in-fact executes the Bid Bond on behalf of the surety, a copy of the current power of attorney bearing the notarized signature of the appropriate corporate officer shall be included with the Bid Bond. Additionally, the surety issuing the Bid Bond shall be, on the Bid Deadline, an admitted surety insurer (as defined in the California Code of Civil Procedure Section 995.120).

5.2.4 Bid Security will be returned after the contract has been awarded. Notwithstanding the preceding, if a Bidder fails or refuses, within 10 days after receipt of notice of selection, to sign the Agreement or submit to University all of the items required by the Bidding Documents, the University will retain that Bidder's Bid Security. If the Bid Security is in the form of a Bid Bond, the Bid Security will be retained until the University has been appropriately compensated; if the Bid Security is in the form of certified check, the University will negotiate said check and after deducting its damages, return any balance to Bidder.

### **5.3 SUBMISSION OF BIDS**

5.3.1 The Bid Form, Bid Security, and all other documents required to be submitted with the Bid shall be enclosed in a sealed opaque envelope. The envelope shall be addressed to the office designated in the Supplementary Instructions to Bidders for receipt of Bids. The envelope shall be identified with the Project name, Bidder's name and address, and, if applicable, the designated portion of the Project for which the Bid is submitted. If the Bid is sent by mail, the sealed envelope shall be enclosed in a separate mailing envelope with the notation "SEALED BID ENCLOSED" on the face thereof.

5.3.2 Bids shall be deposited at the designated location on or before the Bid Deadline. A Bid received after the Bid Deadline will be returned to Bidder unopened.

5.3.3 Bidder shall assume full responsibility for timely delivery at the location designated for receipt of Bids.

5.3.4 Oral, telephonic, electronic mail (e-mail), facsimile, or telegraphic Bids are invalid and will not be accepted.

### **5.4 MODIFICATION OR WITHDRAWAL OF BID**

5.4.1 Prior to the Bid Deadline, a submitted Bid may be modified or withdrawn by notice to the Facility receiving Bids at the location designated for receipt of Bids. Such notice shall be in writing over the signature of Bidder and, in order to be effective, must be received on or before the Bid Deadline. A modification so made shall be worded so as not to reveal the amount of the original Bid.

5.4.2 A withdrawn Bid may be resubmitted on or before the Bid Deadline, provided that it then fully complies with the Bidding Requirements.

5.4.3 Bid Security shall be in an amount sufficient for the Bid as modified or resubmitted.

5.4.4 Bids may not be modified, withdrawn, or canceled within 60 days after the Bid Deadline unless otherwise provided in Supplementary Instructions to Bidders.

## **ARTICLE 6 – CONSIDERATION OF BIDS**

### **6.1 OPENING OF BIDS**

6.1.1 Bids which have the required identification as stipulated in Article 5.3.1 and are received on or before the Bid Deadline will be opened publicly.

### **6.2 REJECTION OF BIDS**

6.2.1 University will have the right to reject all Bids.

6.2.2 University will have the right to reject any Bid not accompanied by the required Bid Security or any other item required by the Bidding Documents, or a Bid which is in any other way incomplete or irregular.

### **6.3 AWARD**

6.3.1 University will have the right, but is not required, to waive nonmaterial irregularities in a Bid. If the University awards the Contract, it will be awarded to the responsible Bidder submitting the lowest responsive Bid as determined by University and who is not rejected by University for failing or refusing, within 10 days after receipt of notice of selection, to sign the Agreement or submit to University all of the items required by the Bidding Documents.

6.3.2 University will have the right to accept Alternates in any order or combination, unless otherwise specifically provided in the Bidding Documents. The opening of Bids and evaluation of Alternates will be conducted in accordance with a procedure

that, at University's option, either (i) prescribes, prior to the time of Bid opening, the order in which Alternates will be selected or (ii) prevents, before the determination of the apparent low Bidder has been made, information that would identify which Bid belongs to which Bidder from being revealed to the representative of the University selecting the Alternates to be used in determining the low Bidder. After determination of the apparent low Bidder has been made, University will publicly disclose the identity of each Bidder that submitted a Bid and the amount of each such Bid.

6.3.3 University will determine the low Bidder on the basis of the sum of the Lump Sum Base Bid plus all Unit Prices multiplied by their respective Estimated Quantities as stated in the Bid Form, if any, plus the daily rate for Compensable Delay multiplied by the "multiplier" as stated in the Bid Form, plus the amounts of all Alternates to be included in the Contract Sum at the time of award. The Contract Sum will be the sum of the Lump Sum Base Bid and the additive or deductive amounts for all Alternates that University has elected to be included in the Contract Sum as of the time of award.

6.3.4 The University will post the Bid results in a public place at the address where the Bids are received (unless another address is specified in the Bidding Documents).

6.3.5 University will select the apparent lowest responsive and responsible Bidder and notify such Bidder on University's form within 50 days (unless the number of days is modified in Supplementary Instructions to Bidders) after the Bid Deadline or reject all Bids. Within 10 days after receipt of notice of selection as the apparent lowest responsive and responsible Bidder, Bidder shall submit to University all of the following items:

- .1 Three originals of the Agreement signed by Bidder.
- .2 Three originals of the Payment Bond required under Article 11 of the General Conditions.
- .3 Three originals of the Performance Bond required under Article 11 of the General Conditions.
- .4 Certificates of Insurance on form provided by University required under Article 11 of the General Conditions.
- .5 Name of, qualifications of, and references for the Superintendent proposed for the Work.
- .6 Names of all Subcontractors, with their addresses, telephone number, facsimile number, contact person, portion of the Work, California contractor license number, and designation of any Subcontractor as a Small Business Enterprise (SBE), Disadvantaged Business Enterprise (DBE), Women-owned Business Enterprise (WBE) and Disabled Veteran Business Enterprise (DVBE) on Report of Subcontractor Information in the form contained in the Exhibits. Evidence, as required by University, of the reliability and responsibility of the proposed Subcontractors such as statements of experience, statements of financial condition, and references.
- .7 Preliminary Contract Schedule as required under Article 3 of the General Conditions.
- .8 If Bidder wishes to utilize securities in lieu of retention beginning with the first Application for Payment, Selection of Retention Options accompanied by a completed Escrow Agreement for Deposit of Securities in Lieu of Retention and Deposit of Retention in the form contained in the Exhibits.
- .9 Cost Breakdown as required by Article 9 of the General Conditions.

6.3.6 Prior to award of the Contract, University will notify Bidder in writing, if University, after due investigation, objects to a Subcontractor or Superintendent proposed by Bidder, in which case Bidder shall propose a substitute acceptable to University. Substitution of Superintendent shall be made in accordance with Article 3 of the General Conditions. Substitution of a Subcontractor shall be made in accordance with Article 5 of the General Conditions. Failure of University to object to a proposed Superintendent or Subcontractor prior to award shall not preclude University from requiring replacement of Superintendent or any Subcontractor based upon information received subsequent to award, information which cannot be properly evaluated prior to award due to time constraints, or information relating to a failure to comply with the requirements of the Contract.

6.3.7 If Bidder submits three originals of the signed Agreement and all other items required to be submitted to University within 10 days after receipt of notice of selection as the apparent lowest responsive and responsible Bidder, and if all such items comply with the requirements of the Bidding Documents and are acceptable to University, University will award the Contract to Bidder by signing the Agreement and returning a signed copy of the Agreement to Bidder.

6.3.8 If University consents to the withdrawal of the Bid of the apparent lowest responsive and responsible Bidder, or the apparent lowest responsive and responsible Bidder fails or refuses to sign the Agreement or submit to University all of the items required by the Bidding Documents, within 10 days after receipt of notice of selection, or that Bidder is not financially or otherwise qualified to perform the Contract, University may reject such Bidder's Bid and select the next apparent lowest responsive Bidder, until all Bids are exhausted, or reject all Bids. Any Bidder whose Bid is rejected because the Bidder has failed or refused, within 10 days after receipt of notice of selection, to sign the Agreement or submit to University all of the items required by the Bidding Documents, shall be liable to the University for all resulting damages.

## **ARTICLE 7 – BID PROTEST**

### **7.1 FILING A BID PROTEST**

7.1.1 Any Bidder, person, or entity may file a Bid protest. The protest shall specify the reasons and facts upon which the protest is based and shall be filed in writing and received by Facility not later than 5:00 pm on the 3<sup>rd</sup> business day following:

- .1 if the Bid Form does not contain any Alternate(s), the date of the Bid opening;
- .2 if the Bid Form contains any Alternate(s), the date of posting in a public place of Bid results.

7.1.2 If a Bid is rejected by the Facility, and such rejection is not in response to a Bid protest, any Bidder, person or entity may dispute that rejection by filing a Bid protest (limited to the rejection) in writing and received by the Facility not later than 5:00 pm on the 3<sup>rd</sup> business day following the rejected Bidder's receipt of the notice of rejection.

7.1.3 For the purpose of computing any time period in this Article 7, the date of receipt of any notice shall be the date on which the intended recipient of such notice actually received it. Delivery of any notice may be by any means, with verbal or written confirmation of receipt by the intended recipient.

### **7.2 RESOLUTION OF BID CONTROVERSY**

7.2.1 Facility will investigate the basis for the Bid protest and analyze the facts. Facility will notify Bidder whose Bid is the subject of the Bid protest of evidence presented in the Bid protest and evidence found as a result of the investigation, and, if deemed appropriate, afford Bidder an opportunity to rebut such evidence, and permit Bidder to present evidence that it should be allowed to perform the Work. If deemed appropriate by Facility, an informal hearing will be held. Facility will issue a written decision within 15 days following receipt of the Bid protest, unless factors beyond Facility's reasonable control prevent such a resolution, in which event such decision will be issued as expeditiously as circumstances reasonably permit. The decision will state the reasons for the action taken by Facility. A written copy of the decision will be furnished to the protestor, the Bidder whose Bid is the subject of the Bid protest, and all Bidders affected by the decision. As used in this Article 7, a Bidder is affected by the decision on a Bid protest if a decision on the protest could have resulted in the Bidder not being the lowest responsible and responsive Bidder for the Contract. A written copy of the Facility's decision must be received by the protestor, the Bidder whose Bid is the subject of the Bid protest, and all Bidders affected by the decision no later than 3 business days prior to award of the contract.

7.2.2 Notwithstanding the provisions of Article 7.2.1, at the election of Facility, a Bid protest may be referred directly to University's Construction Review Board without prior investigation and review by Facility. The Chair of the Construction Review Board will either decide the Bid protest or appoint a Hearing Officer. If a Hearing Officer is appointed, the Hearing Officer will review the Bid protest in accordance with the provisions of Article 7.2.4.

7.2.3 Bidder whose Bid is the subject of the protest, all Bidders affected by the Facility's decision on the protest, and the protestor have the right to appeal to the Construction Review Board if not satisfied with Facility's decision. The appeal must be in writing and shall specify the decision being appealed and all the facts and circumstances relied upon in support of the appeal. A copy of the appeal must be received by the Chair, Construction Review Board, not later than 5:00 pm on the 3<sup>rd</sup> business day following appellant's receipt of the written decision of Facility, at the following address:

Chair, Construction Review Board  
University of California  
Office of the President  
1111 Franklin Street, 6<sup>th</sup> Floor  
Oakland, CA 94607-5200  
Attention: Associate Director, Design & Construction Policy

**And, by email to: [constructionreviewboard@ucop.edu](mailto:constructionreviewboard@ucop.edu)**

**A copy of the appeal must be sent to all parties involved in the Bid protest and to Facility**, to the same address and in the same manner as the original protest. An appeal received after 5:00 pm is considered received as of the next business day. If the final date for receipt of an appeal falls on a Saturday, Sunday, or University holiday, the appeal will be considered timely only if received by 5:00 pm on the following business day. The burden of proving timely receipt of the appeal is on the appealing party.

7.2.4 The Chair of the Construction Review Board will review the Facility's decision and the appeal, and issue a written decision, or if appropriate, appoint a Hearing Officer to conduct a hearing and issue a written decision. If a hearing is held, the hearing shall be held not later than the 10<sup>th</sup> day following the appointment of the Hearing Officer unless the Hearing Officer for good cause determines otherwise. The written decision of the Chair or Hearing Officer will state the basis of the decision, and the decision will be final and not subject to any further appeal to University. The Chair or Hearing Officer may consult with the

University's Office of the General Counsel on the decision as to legal form. The University will complete its internal Bid protest procedures before award of the Contract.

**[End]**



### **SUPPLEMENTARY INSTRUCTIONS TO BIDDERS**

1. Contract Time: **497** days.
2. Requests for clarification or interpretation of the Bidding Documents must be in writing and received by 4 p.m., June 30, 2023. Questions received after the above noted deadline may be answered at the discretion of the University's Representative. Questions shall be addressed only to:  
  
Aaron Allen, Project Manager - aamallen@ucdavis.edu  
Jill Davis, CM, R&S - jill.davis@rsconst.com  
Hans Ram, Contract Administrator – hram@ucdavis.edu
3. Bidding Documents will only be available digitally at no cost to Bidders beginning June 26, 2023, from our website at: <https://health.ucdavis.edu/facilities/work-with-us/contractors/out-to-bid>
4. The **MANDATORY** Pre-Bid Conference will be conducted on June 28, 2023, beginning promptly at 6:30 a.m. Participants shall meet at the Lobby of University Tower at the "University Tower" entrance directly across and north of PS3.
5. Bids will be received on or before the Bid Deadline and only at: **Facilities Design and Construction**
6. Bids will be opened at **10 a.m., July 11, 2023**, at: **Facilities Design and Construction**
7. Contractor will be assessed as liquidated damages the sum of \$1,000.00 for each day the Work remains incomplete beyond the expiration of the Contract Time. After Substantial Completion, the rate for liquidated damages shall be reduced to the sum of \$500.00 per day. See Article 5 of the Agreement for detailed requirements.
8. Posting of Bid Results. Bid results will also be posted at our website on the following link: <https://health.ucdavis.edu/facilities/work-with-us/contractors/out-to-bid>

**[End]**

## **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.

A schedule of the general prevailing per diem wage rates is available on the web at [www.dir.ca.gov/DLSR](http://www.dir.ca.gov/DLSR).

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 <https://www.ucop.edu/procurement-services/for-suppliers/construction-supplier-resources.html>

Project Bid Schedule

Section 01005 – Scope of Work

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.

**[End]**

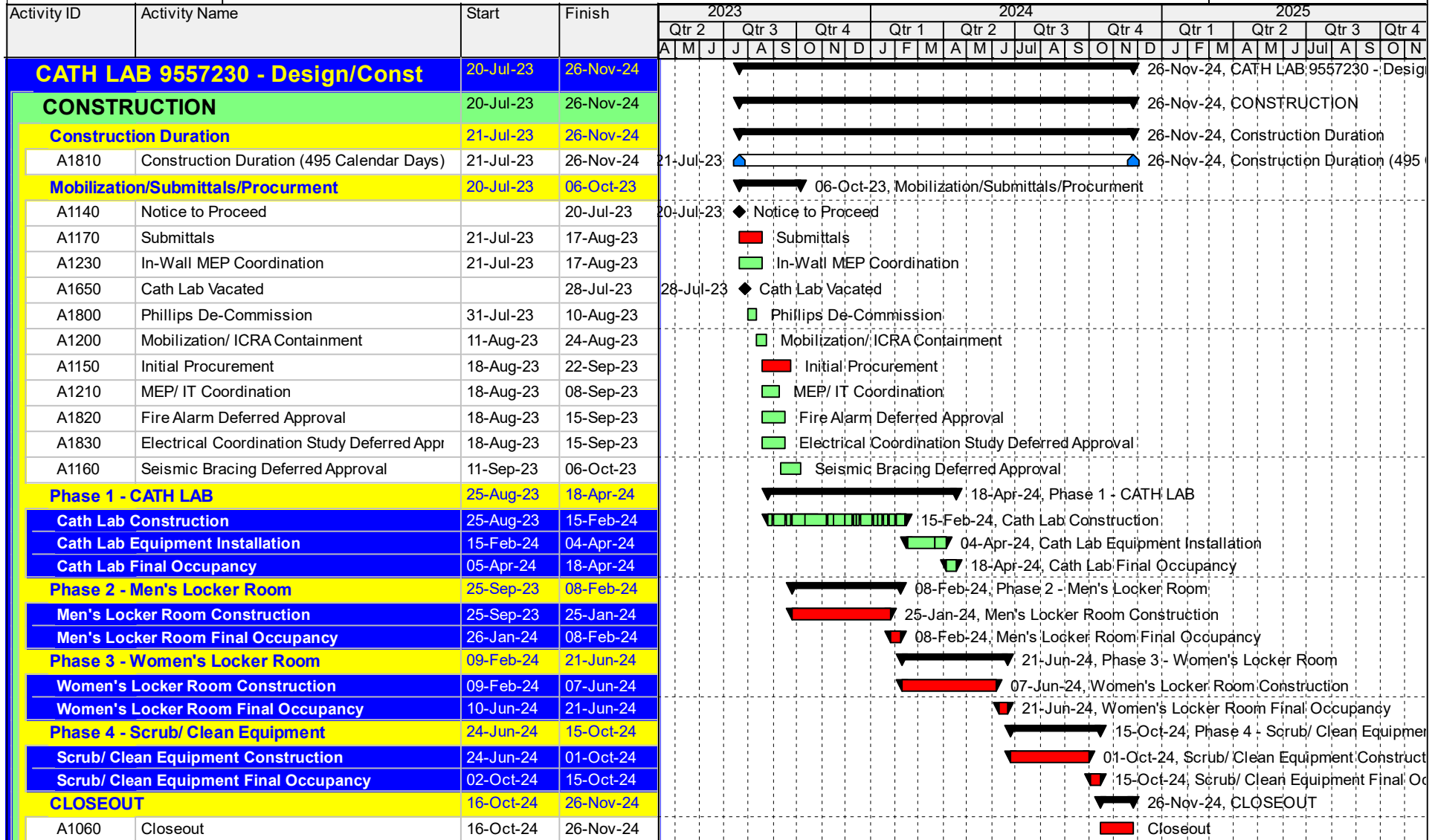
Data Date 13-Apr-23

# UC Davis Health - 9559230

## DT1 #1745 Cath Lab Replace X-ray Equipment

### Project Bid Schedule

08-Jun-23 12:30



**SECTION 01005 – SCOPE OF WORK  
GENERAL CONSTRUCTION**

**PART 1 – GENERAL**

Partial remodel of approximately 2,671 sf within the existing cardiac Cath Lab department located on the first floor within the Davis Tower 1 Building 12 of the UC Davis Medical Center campus. The project scopes includes end-of-life equipment replacement, equipment room relocation and upgrades to Cath Lab #2 (Room 1745B), control room, scrub sink, adjacent corridor, lead vest storage, clean utility room and staff locker/shower rooms.

Work includes, but is not limited to, non-bearing partitions, lead shielding, finishes, casework, equipment anchorage, floor slab cutting and patching, and modification to mechanical, plumbing, and electrical systems.

Separate areas of work will be identified for non-sequenced phased construction so that each area can be signed off independently of the other.

Phase 1: Cath lab 2 (1745B), equipment closet (1745D), and control room (1745C)

Phase 2: Women's staff locker room and restroom (1749)

Phase 3: Men's staff locker room and restroom (1748)

Phase 4: Clean utility (1747), and lead vest storage closet (1740G), and scrub sink

**1.01 REQUIREMENTS INCLUDE:**

- A. This Contractor shall include and conform to the work as defined in the Contract Documents and as further defined below. Work shall be done per plans and specifications as prepared by Taylor Design, this Scope of Work, the Contract, General Conditions, Supplementary Conditions, General Requirements and Special Conditions, the Master Project Schedule and other related Documents.
  - 1. This GC Package includes all General Construction work as shown on the contract documents and as further defined in this Scope of Work.
  - 2. Bidders shall be familiar with all of the conditions and schedule requirements surrounding the construction of the proposed project including being familiar with the existing, in place, support systems, seismic systems, penetration systems and anchoring systems as they relate to this Scope of Work. This contractor shall coordinate with Vendors, University Representatives, Equipment Representatives. Contractor will be responsible for meeting all requirements that pertain to delivery, storage, site conditions, resources, and support needed for equipment, fixtures, furniture, finishes, utilities.
  - 3. This Contractor shall furnish all labor, materials, tools, equipment, machinery, equipment rental, hoisting of materials, transportation, supervision, bonds, taxes, insurance, engineering and other items necessary to perform all work.
  - 4. All work performed by this Contractor shall be installed and coordinated with all other Contractors performing work in the hospital.
- B. Contract Schedule

1. The University's Representative has developed an overall Preliminary Project Schedule indicated construction sequences for the Project and showing general timing for the Work of this Contractor. The University's Representative will provide milestone dates taken from the Preliminary Master Construction Schedule for the Contractor's information and guidance only. See Specification Section 013200 for development of the Project Schedule.
  2. The project site is located in close proximity to Cath Lab 01 which will maintain operations throughout the course of construction. All work in the Control Room will be required to be done afterhours to minimize impacts to patients and facility staff.
  3. It may be required that work be performed in several areas of the project simultaneously in order to achieve the overall project schedule completion. As each area becomes available, the Contractor will be required to work in those respective areas with additional crews if deemed necessary by the University's Representative to meet any activity within the contract schedule, to avoid potential delays, and to avoid a reduction of manpower in other areas already under construction.
  4. This Contractor shall maintain critical hospital operations, this includes coordination of more expensive means like hot tapping and freezing or night/weekend work. If additional off hours work is needed to maintain schedule it will be the Contractor's responsibility.
- C. This Contractor includes any out-of-sequence and come-back work ordered by the University's Representative or is required to meet any activity withing the Preliminary Project Schedule.

## **PART 2 – REQUIREMENTS**

### **2.01 SPECIFIC REQUIREMENTS INCLUDE:**

- A. The following Specific Requirements are intended to clarify and/or amplify the requirements of this Lump Sum Base Bid Contract and DO NOT describe the full extent of the contract work. This Lump Sum Contract includes all work indicated or reasonably inferred by the Contract Documents and as required to provide complete, functional and operational systems and subsystems. Specific references to drawings, details, specifications, etc., are included to illustrate the type of work and highlight certain portions of the work only and do not address all of the work involved. Bidders must review all of the Bid Documents and visit the site to determine the full extent of the Work.
- B. This Lump Sum Contract Package completely includes all work contained in the following specification sections with all referenced specification sections, unless specifically noted otherwise in this Scope of Work:

## **SPECIFICATIONS**

### **DIVISION 01 -- GENERAL REQUIREMENTS**

01 11 00 - Summary of the Work

01 14 00 - Work Restrictions

01 23 00 - Alternates

01 25 50- Contract Modification Procedures

01 29 00 - Measurement and Payment

- 01 31 00 - Coordination
- 01 32 00 - Contract Schedules
- 01 32 20 - Construction Progress Reporting
- 01 33 00 - Shop Drawings, Product Data, and Samples
- 01 34 00 - Contractor(s) Emergency Procedures
- 01 35 00 - Special Procedures
- 01 39 00 - Green Building Procedures
- 01 41 00 - Regulatory Requirements
- 01 42 00 - References
- 01 43 00 - Mockups
- 01 45 00 - Quality Control
- 01 45 10 - Seismic Control - HCAI
- 01 45 50 - Inspection and Testing of Work
- 01 51 00 - Temporary Utilities
- 01 52 00 - Construction Facilities
- 01 55 00 - Vehicular Access and Parking
- 01 56 00 - Temporary Barriers, Enclosures and Controls
- 01 56 10 - Airborne Contaminants Control
- 01 56 20 - Requirements for Ceiling Access to Spaces Containing Asbestos
- 01 61 16 - Volatile Organic Compound (VOC) Content Restrictions
- 01 61 16.01 - Accessory Material VOC Content Certification Form
- 01 72 00 - Preparation
- 01 73 00 - Cutting and Patching
- 01 74 00 - Cleaning
- 01 75 00 - Starting and Adjusting Systems
- 01 76 00 - Protecting of Existing and Installed Construction
- 01 77 00 - Closeout Procedures

- 01 78 00 - Closeout Submittals
- 01 82 00 - Demonstration and Training
- 01 91 13 - General Commissioning Requirements
- 01 91 14 - Commissioning Authority Responsibilities

**DIVISION 02 -- EXISTING CONDITIONS**

- 02 41 00 - Demolition

**DIVISION 03 -- CONCRETE**

- 03 54 00 - Cast Underlayment

**DIVISION 05 -- METALS**

- 05 12 00 - Structural Steel Framing
- 05 40 00 - Cold-Formed Metal Framing
- 05 41 00 - Metal Stud System
- 05 50 00 - Miscellaneous Metal Fabrications

**DIVISION 06 -- WOOD, PLASTICS, AND COMPOSITES**

- 06 10 53 - Miscellaneous Rough Carpentry
- 06 41 00 - Architectural Wood Casework

**DIVISION 07 -- THERMAL AND MOISTURE PROTECTION**

- 07 14 00 - Fluid-Applied Waterproofing
- 07 21 00 - Thermal Insulation
- 07 84 00 - Firestopping
- 07 92 00 - Joint Sealants

**DIVISION 08 -- OPENINGS**

- 08 11 13 - Hollow Metal Doors and Frames
- 08 11 16 - Aluminum Doors and Frames
- 08 14 16 - Flush Wood Doors
- 08 31 00 - Access Doors and Panels
- 08 32 00 - Sliding Glass Doors
- 08 1 00 - Door Hardware

08 0 00 - Glazing

08 83 00 - Mirrors

**DIVISION 09 -- FINISHES**

09 05 61 - Common Work Results for Flooring Preparation

09 21 16 - Gypsum Board Assemblies

09 22 16 - Non-Structural Metal Framing

09 30 00 - Tiling

09 51 00 - Acoustical Ceilings

09 65 00 - Resilient Flooring

09 67 00 - Fluid-Applied Flooring

09 91 23 - Interior Painting

**DIVISION 10 -- SPECIALTIES**

10 14 00 - Signage

10 26 01 - Wall and Corner Guards

10 28 00 - Toilet, Bath, and Laundry Accessories

09 51 29 - Phenolic Lockers

**DIVISION 12 -- FURNISHINGS**

12 36 00 - Countertops

**DIVISION 13 -- SPECIAL CONSTRUCTION**

13 49 13 - Integrated X-Ray Shielding Assemblies

**DIVISION 21 -- FIRE SUPPRESSION**

21 05 10 - Basic Materials and Methods for Wet Pipe Sprinkler Systems

**DIVISION 22 -- PLUMBING**

22 05 10 - Basic Plumbing Materials and Methods

22 05 19 - Plumbing Piping Insulation

22 05 29 - Hangers and Supports for Plumbing Piping and Equipment

22 05 53 - Identification for Plumbing Piping and Equipment



22 11 16 - Domestic Water Piping

22 13 16 - Sanitary Waste and Vent Piping

**DIVISION 23 -- HEATING, VENTILATING, AND AIR-CONDITIONING (HVAC)**

23 05 00 - Basic Mechanical Materials and Methods

23 05 23 - General-Duty Valves for HVAC Piping

23 05 53 - HVAC Identification

23 07 00 - HVAC Insulation

23 21 13 - Hydronic Piping

23 31 13 - Metal Ducts

23 33 00 - Air Duct Accessories

23 37 13 - Diffusers, Registers, and Grilles

23 82 19 - Fan Coil Units

**DIVISION 25 -- INTEGRATED AUTOMATION**

25 08 00 - Cx of DDC Ems

25 95 00 - DDC Ems General Requirements

25 95 10 - DDC Ems Basic Materials and If Devices

**DIVISION 26 -- ELECTRICAL**

26 05 00 - Electrical General Requirements

26 05 19 - Low-Voltage Electrical Power Conductors and Cables

26 05 20 - Electrical Connections for Equipment

26 05 26 - Grounding and Bonding for Electrical Systems

26 05 29 - Hangers and Supports for Electrical Systems

26 05 32 - Pull Boxes and Junction Boxes

26 05 33 - Raceways

26 05 35 - Electrical Boxes and Fittings

26 05 37 - Floor Boxes

26 05 53 - Identification for Electrical Systems

26 05 54 - Arc-Flash Labels  
26 05 73 - Short Circuit and Coordination Report  
26 09 42 - Digital Lighting Control  
26 27 26 - Wiring Devices  
26 28 13 - Fuses  
26 28 16 - Disconnect Switches  
26 51 13 - Lighting Fixtures

**DIVISION 27 -- COMMUNICATION**

27 05 00 - Common Work Results for Communications  
27 05 29 - Hangers and Supports for Communications  
27 05 33 - Conduits and Backboxes for Communications  
27 15 00 - Communications Horizontal Cabling  
27 52 23 - Nurse Call Code Blue Systems

**DIVISION 28 -- ELECTRONIC SAFETY AND SECURITY**

27 46 00 - Fire Detection and Alarm

- C. This Lump Sum Contract Package also includes the General Conditions, Supplementary Conditions, Division 1 General Requirements, drawings, any addenda or changes to the construction documents, all specification sections required for the performance of this Scope of Work. The following specification sections shall be noted to reference and guide for related work.
- D. This Lump Sum Contract Package shall include but not be limited to the following. The following consists of additions to the Contract Documents, highlighted items, and specific items required which may or may not be shown or called out on the drawings or specifications. **It is not the complete definition of work.**
1. Review Reference Drawings. These drawings have been provided to assist this Contractor in the development of its bid. The intent of these drawings is to show the general nature of the existing conditions. These drawings may not necessarily accurately depict the existing conditions. Site investigation is required prior to proceeding with any new work for each phase. Full photo documentation and identification of any unforeseen conditions and potential RFIs to be identified in survey report submittal.

2. This Lump Sum Contract Package shall include seismically supporting equipment as identified in the contract drawings. Coordinate with the University Representative, Vendor, DPOR, and end user for final locations. Contractor will be responsible for scheduling inspections and special inspections. Coordinate with University Representative for University inspection procedures.
3. This Lump Sum Contract shall include all labor and materials necessary to facilitate relocation of existing equipment per the bid schedule.
4. This Contractor will be responsible for submitting their own inspections. The University is utilizing Procore for tracking inspections coordinate with University Representative for access and inspection procedures.
5. Contractor will be responsible for construction and maintenance of containment barriers also will be responsible to obtain a ICRA permit applicable to the scope of work and adjacent spaces. Contractor will also be responsible for coordination with third party consultant for ICRA containment approval and air monitoring. ICRA Permit shall as be required for any work that takes place outside of construction barriers or containment. Permit request shall be submitted two weeks prior to scheduled work taking place.
6. Assume ICRA 2.0 Class V for all work taking place.
7. This contractor is required to submit a Hot Work Permit to UCDH Fire Prevention Prior to any grinding, brazing, or welding. UCDH Fire Prevention will need to be notified prior to work taking place and contractor is responsible for filling out fire watch permit before, during, and after work takes place.
8. This Contractor shall carefully remove existing equipment's and hand over to UCDH for storage, or UCDH will identify unwanted equipment which the contractor shall be responsible to dispose of properly.
9. Contractor will be responsible for protecting existing walls and building system components throughout construction and demolition phases.
10. Items temporarily being removed to be re-installed later are required to be properly stored and labeled until re-installed.
11. Contractor will be responsible for properly removing debris and ensuring all debris are covered or contained while transferring from the construction site to dumpster. Contractor will provide a dumpster at a location designated by a University Representative. Trash must not accumulate onsite and shall be removed everyday and at the end of shift. Items are to be thrown away at a designated location. Coordinate with University Representative to identify location. Designated location has not been established.
12. Provide the removal/demolition of existing items shown to be removed on ( A-040, A-050, A-060A, A-060B, A-060C, A-060D) , including but not limited to ceiling tile, grid, relocating equipment, and gyp board for installation of backing and utilities such as plumbing fixtures, light fixtures, conduits, cables, ducting, piping, ext. Coordinate with UCDCM users and facilities for safe-off of all utilities for safe demolition. Items that are noted to be relocated shall be protected and stored by this General Construction Contractor until final re-installation.

13. Coordinate with University Representative, Equipment Representative, and Equipment Manufacturer for all OFCI items that require anchorage components to be provided by the manufacturer. This includes but is not limited to delivery, storage, and installation methods. Any anchorage components not specifically called out to be installed by the manufacturer shall be installed by this contractor.
14. Contractor will be responsible for laying out backing for all equipment including but not limited to Scrubex MV-Dispenser, Control Room Connection Box cabinet, Lockers, Alimed Apron Rack.
15. Contractor will be responsible for ordering miscellaneous metal fabrications and all other anchorage components per sheets S-501, 502, 503, and 504, unless noted to be provided by the manufacturer.
16. Contractor will be encouraged to attend any pre-installation meetings with Cath Lab Equipment Vendors. Meeting dates, time, and content will be provided by the Vendor. Plan on a minimum of four 1-hour meetings.
17. Coordinate with Equipment vendors during time of installation. Coordinate installation durations, site conditions with the vendors. Any pre-installation requirements or checklist from the vendors must be complete prior to scheduling any OFVI, VFVI, OFOI work.
18. Contractor will be responsible for scanning concrete to identify rebar, and concealed utilities a minimum of one week prior to installation of all concrete anchorage. This Contractor to provide investigation support to identify possible electrical conduits in deck and identify panel/circuits.
19. Contractor will need to coordinate with vendor during installation to ensure equipment levelness. All necessary tools, labor, and materials will need to be provided by the contractor.
20. Coordinate shutdowns with the applicable PO&M, HVAC, Plumbing, Electrical, and Aux Services for all existing equipment or devices to be relocated or removed.
21. Contractor is to remove all existing raceways, wiring, piping, supports, and accessories for items that are slated to be demolished and are not to be re-used. When demoing items that are part of a large system coordinate with the facility and demo back to last active device.
22. Contractor shall coordinate any shutdowns to allow for the least amount of impact to the facility and patient care. Any added cost associated with executing shutdowns shall be covered under this lump sum agreement with the University.
23. Contractor is to furnish spaces with new finishes per ID-001. Materials used shall be submitted for approval from the University's Consultant. See provisions set forth in spec section 01610 for substitutions.
24. Contractor will be responsible for coordinating all finishes trades and protecting and maintaining newly installed products during the duration of construction.
25. Provide install and demolition as required to comply with ICRA requirements. This Lump Sum Contractor package shall include labor, material, and equipment to install and maintain ICRA containment, walk-off mats, HEPA vacuums (Nilfisk GD930 HEPA canister vacuum or equal), negative air machines (provide a minimum of four negative air machines) and differential pressure monitoring equipment for the duration of the project. Contractor shall coordinate with the University Representative to provide negative pressure as required in specification section 015610.

26. Coordinate with applicable MEP trades for locations of access doors in hard lid ceilings or walls.
27. Contractor is to coordinate locations of MEP equipment, and components that require service and access in way that will benefit the facility, (i.e – Placement of home-run j-boxes, disconnects, and dampers above t-bar ceilings as much as possible.)
28. Coordinate contractor's scope of work with vendor access for their installations in the work area as required by the schedule. Vendor shall require area to be clear of materials, equipment, and construction personnel to perform their installation.
29. Work is not to proceed until all associated submittals have been approved, PIN 70 will be finalized based on submittals. Contractor shall adhere to all details specified in the contractor documents for installation. Approval of submittals with differing components or materials does not relieve the contractor of this.
30. All materials being submitted on shall include a cover sheet and be clearly highlight or circled in a way that is easily conveyed. Any submittals that are not clear will be rejected. It is also recommended to provide a cover sheet on what is being submitted on. Work will not be able to proceed in the field until all submittals have been reviewed and approved.
31. Provide and install all firestopping required for all rated construction assemblies as shown on the drawings, required by code and as specified or required by the Fire Marshall. Repair any/all existing non-conforming fire penetrations/ratings. Provide mineral wool, safing, cementitious seal, fire caulking and sealant as required by the contract documents at rated partitions to fill openings and voids for firestop and smokestop. This includes openings between rated partitions and assemblies to existing decks, existing partitions, new partitions, exterior walls, other indicated locations or locations required by code, and other abutting fire rated assemblies and components. Firestopping at wall and ceiling penetrations such as pipes, conduits and their supports will be provided by this contractor.
32. Contractor is to maintain ratings of walls that no longer have utilities passing through as a result of this projects scope. Voids or openings in rated walls are not allowed to be opened for longer than a regular working shift unless fire watch has been implemented.
33. Provide and install all firestopping required for existing utilities including coordination of special inspections as required by code.
34. Provide and install patching of holes left by temporary lighting cord removal after energizing of building lighting. Cords will be cut where possible to minimize hole size. Assume temporary lights will be on a standard grid.
35. Permanent lighting as shown on E-201 shall be installed and energized prior to vendor being on-site for installation.
36. Provide and install all metal stud framing, soffit framing, ceiling framing, gypsum board, gypsum board finish, clips, firestopping, caulking, acoustical insulation and building insulation.
37. Provide and install ceiling wires for the acoustic ceiling system into the structure per the drawings. Provide all wires for support and seismic bracing at all acoustical ceiling mounted trades, such as mechanical, electrical and architectural devices in acoustical tile ceilings (for examples; lights, registers, diffusers, etc.).

38. Provide removal of all existing and new un-used wires and anchors that are left at the completion of ceiling grid and ceiling mounted equipment installations.
39. Provide a rough cleaning of above ceiling areas prior to ceiling grid and a final clean prior to installation of ceiling tiles or ceiling fixtures in hard lid and acoustic ceiling areas.
40. Provide and install masking protection of adjacent materials and surfaces as well as other workers in each area. Costs to repair/replace damaged materials due to paint will be the sole responsibility of this contractor.
41. Provide for final coat of paint after finishes and equipment are installed.
42. Provide and install all flooring transitions per details, floor plans, and specifications.
43. All flooring shall include any and all substrate preparation required by the contract documents, or the manufacturer prior to installation. Prior to installation of your product, inspect the substrate finish to insure it complies with the manufacturer's requirements for adhesion and compatibility, and is deemed acceptable. Commencement of your work over a substrate will indicate acceptance of that substrate. No additional charge for repairs or rework will be allowed.
44. Provide and install floating where your floor material abuts materials of a greater thickness to provide a smooth transition between different thicknesses of flooring materials.
45. Provide all cutting, drilling and fitting of flooring material required to accommodate the work of mechanical, electrical or other trades where applicable. In cutting and fitting, carefully cut (and grind if applicable) to a neat, tight fit; cut in such a manner so as not to impair strength or appearance. Use physical templates for all cutting and drilling; obtain required template from proper trades.
46. Provide and install flooring protection for vendor and contract trades for entire space. Contractor will be required to repair damage to flooring at no charge to the owner. Include required maintenance and removal for protection. Assume early flooring installation.
47. Provide and install all sealants and caulking including all sanitary sealants at wall protection.
48. Post Construction Final Clean to include free of fingerprints and dust:
  - i. Clean and finish floors per manufacturers recommended method.
  - ii. Furniture and Casework (includes OFOI casework) disinfect and wipe down
  - iii. Dust Light Fixtures and diffusers
  - iv. Wipe down all walls, doors, door-frames, door hardware, exposed ductwork, HVAC grilles and diffusers
  - v. Disposal of all trash
49. Bidders shall provide temporary fire prevention measures in accordance with Cal-OSHA and local Authority having jurisdiction requirements for fire prevention measures on a project under construction. Include all servicing required in order to maintain proper protection at all times.
50. Include covering and uncovering of smoke detector daily in all work areas utilizing a sealed cover (bowl cover and manufacturers caps suggested) that seals tightly to each device. Covering will be installed at the beginning of shift and removed with great care at the end of each shift after any airborne dust

has settled. All Fire Alarm devices will remain live during work hours with the exception of 4hour periods where work is being performed on that specific system.

51. This Contractor will coordinate and implement a fire sprinkler accidental release mitigation plan. This will include, at a minimum, provision of an onsite "kit" with a minimum 55 gallon catch basin on wheels with a drain hose to mitigate damage in the event of an unplanned release. The kit will also include 2 floor squeegees, two rolls of red tape, 1 large roll of Vis queen, and 10 full size towels.
52. This contractor will provide all coordination required to accomplish electrical circuit modification phasing per bid schedule.
53. This contractor will provide all coordination required to accomplish mechanical modification phasing per bid schedule.
54. Provide 3 minimum data jacks at all data locations or as indicated in the electrical drawings if in excess of 3.
55. Provide at least 10 feet of service loop for all cables.
56. Attend coordination meetings with IT Facilities for coordination of this scope of work with that of IT Facilities vendors and contractors.
57. This contractor shall coordinate with UCDCM PO&M to isolate and drain the existing fire sprinkler system as need for relocation of heads including coordination to comply with ILSM requirements.
58. Upright fire sprinkler heads during construction I areas where major above ceiling modifications are taking place.
59. Contractor shall remove all dead legs as required by code while demoing any mechanical or plumbing piping. This would include long domestic water branch lines with a valve at the end as it becomes a dead leg during construction. Provide additional full throat, quarter turn ball valves as necessary for isolation and to prevent dead legs.
60. This contractor shall provide valves prior to capping off plumbing or mechanical piping.
61. Provide all piping, connections, fittings, valves, pipe hangers, supports, bracing and anchors, drains, sprinkler heads, and extraneous materials such as screws and clips, whether called out or not, as needed to complete the work of this fire sprinkler scope of work.
62. Fabricate, furnish and install all materials and equipment as required to construct and commission a fully functional Heating, Ventilation and Air Conditioning (HVAC) and Plumbing systems as shown in the contract documents.
63. Provide coordination with the air balancer as required in accordance with the contract document.
64. Provide removal of existing hydronic piping, plumbing piping, fixtures, and equipment and replace with new as shown in the plans and reconnect as required.
65. Remove and reinstall existing lights fixtures as indicated in the contract documents.

66. In the event of a conflict between vendor requirements and the drawings the highest level of effort applies and the solution should be resolved through coordination and RFI as needed. This Contractor is obligated to provide workable solutions when field conditions don't match what is shown on the drawings.
67. All electrical circuits that get safe offed whether it be to the nearest J-Box will ultimately need to be pulled all the way back to the panel if they aren't being used upon construction completion.
68. This contractor to coordinate with the University's fire alarm programming company/UCDH PO&M/UCDH Auxiliary Services to ensure acceptance of the programming of the fire alarm system for this project. Provide support and necessary materials for fire alarm pre-testing and testing with the Contractor, IOR & AHJ.
69. This contractor to assume all sprinkler heads are to be new and not reused.
70. This contractor to include demo of all existing temperature monitoring wiring to BMS for refrigerator/freezer temp monitoring.

E. Special Considerations to be adhered to by this Contractor are as follows:

1. There may be other University construction projects in the area, which will require coordination to minimize conflicts.
2. The cutting of structural members will not be permitted.
3. Include replacement of any safety protection that you move for your operations.
4. Conform to all regulatory agencies and requirements applicable to this project which includes, but is not limited to, the FAA, OSHA, and CAL OSHA and CALTRANS and all other requirements of safety and hazardous material procedures throughout the execution of this contract. When hoisting materials, be aware that there is an active and operational helicopter pad on the adjacent building. FAA and CALTRANS regulations regarding safety must be met and adhered to.
5. This Lump Sum Package shall not encumber the project site as determined by the University's Representative, with materials or equipment. Storage inside the building is limited and restricted. During the performance of the Work, this Contractor shall keep the project site and surrounding area free from the accumulation of excess materials, waste materials and rubbish caused by this Contractor. This Contractor shall remove and/or relocate all excess materials, waste materials, rubbish, tools, equipment, machinery and surplus materials caused by or for this contract from the project site and surrounding areas when directed by the University's Representative and at the completion of the Work.
6. Prior to this General Contractor beginning any onsite work and/or prior to the arrival of any materials to the project site, this Contractor shall submit to the University's Representative one copy of the most current safety program being implemented by this General Contractor and all Material Safety Data Sheets for all products to be used on site. Throughout the duration of the project a copy of the safety program and Material Safety Data Sheets shall be kept by the Contractor and be accessible to all personnel and other trades. Material Data Sheets are to be kept updated throughout the project.



7. Provide drop cords for tools of this General Contract package. Any other power requirements for this scope of work shall be provided under this base bid contract package.
8. Prior to commencement of any work involving interruptions of existing systems such as corridors, or penetrations through rated partitions, this General Contractor shall develop detailed work plans indicating the sequence of operations and activities for these operations. The work plans shall indicate time frames and dates for work required before, during and after interruption of existing services. The work plans shall indicate the total number of hours anticipated for interruptions. The work plan shall include detailed drawings of systems indicating temporary barriers and enclosures to allow the operating systems to remain active or shutdown for the minimal amount of time. Work plans shall be presented to the University's Representative in accordance with the requirements of Division 1 prior to beginning work.
9. Coordinate the delivery dates of materials with the University's Representative, so that they can be reflected in the contract schedule. Identify any major materials and equipment that will require special access considerations. For all deliveries pertaining to this General Contractor; receiving, traffic control, rigging, off-loading, uncrating, staging, material handling and pallet/crate clean-up are all solely the responsibility of this Contractor.
10. Each individual working on the project site will be required prior to performing any work on site to attend a mandatory, one time, site safety orientation meeting. Include at least 2 hrs per individual.
11. Prepare and conduct weekly tool box safety meetings. Provide documentation of the items discussed, and attendees of every safety meeting on a weekly basis to the University's Representative; also include all incident reports and other associated safety documentation required.
12. Floor markings products must be approved by flooring installer prior to use. No other type of concrete floor marking will be accepted.
13. Clean up debris to dumpster on a daily basis, or as directed by University's Representative. All packing and crating material must be removed and hauled off daily by the General Contractor. This General Contractor shall sweep and clean each day its work areas or as deemed necessary by the University's Representative. Transport all debris associated with the General Contract package and place debris inside the appropriate dumpster.
14. Remove existing fireproofing as required to attach supports and any other attachments to the structure as needed to perform this scope of work. Include removal and re-installation of fireproofing as required.
15. Replace all removed and damaged fireproofing caused by your work. Fireproofing shall be in accordance with Section 07810 and compatible with the existing system and installed per the manufacturer's recommendations. It may be required that fireproofing is a sprayed on application in lieu of hand patch as deemed necessary by the UCDCM Fire Marshall or the University Representative. This General Contractor shall protect all equipment and surrounding elements to protect them from over-spray of fireproofing. This Contractor is responsible for all clean-up of all removed fireproofing and new fireproofing residues to the satisfaction of the University's Representative. All replacement and repair costs for this Scope of Work will be borne by this Bid Package. Contractor must document any pre-existing damage that is has not caused prior to beginning work on each floor with the University's Representative.

16. During all welding, brazing, soldering, grinding and cutting operations provide fire extinguishers, fire watch, ventilation and other measures required to maintain a safe site as required for this General Contractor's Scope of Work. Provide supplemental mechanical ventilation (smoke hogs, and or negative air machines, fans etc.) to safely remove all smoke, fumes and odors as required to complete this work of this Contractor.
17. Obtain Hazardous Conditions Permit (hot work) for the work described in item 14 above as and as required by the University Fire Department. Hazardous Condition Permit will be provided at no cost. Obtain permits prior to any welding, cutting or brazing per the requirements of Division 1.
18. Protect existing facilities and the work of other Contractors from damage by work under this contract. This General Contractor is responsible for all cost and time impacts resulting from damage to installed work or stored materials.
19. Schedule, coordinate, and perform all field-testing as required for inspections.
20. All construction materials must be coordinated/fabricated to allow delivery to the basement via elevator or stairwell. Dimensions and weights shall be considered prior to moving equipment and materials within the facility and Contractor shall ensure a clear path of travel has been coordinated. Items not meeting the limits of dimension and/or weight shall be the responsibility of General Contractor to provide.
21. Allow for refinement and clarification of construction details and dimensions during the submittal review process that do not considerably affect level of effort. No change orders will be allowed for minor refinements such as additional detailing, fabrication or installation of these minor modifications required to complete the work of this Lump Sum Contract Package.
22. Protect all work defined in this Lump Sum Contract Package until accepted by the University's Representative.
23. **Fire Stopping:** This Contractor is responsible for fire stopping any penetration that their work creates through rated assemblies (floor, wall, and ceiling) regardless of when the penetrating member was installed. This includes new penetrations for existing utilities in new walls. This Contractor will be responsible for maintaining penetrations until approved by the inspector. All fire stopping penetrations must comply with approved UL – including bracing assemblies. System labels to be provided at each firestopping location per Division 078413.
24. Attend and participate in regular and special coordination and progress meetings as required and scheduled by the University's Representative.
25. Provide task lighting as required to complete the work of this Lump Sum Contract Package.
26. All staging of tools and materials shall be coordinated with the University Representative prior to material delivery to the site. Work area size does not offer the ability to stage items not needed immediately for installation. Do not block and emergency exiting with material or equipment.
27. Warranties shall commence upon project "final completion".
28. Coordinate with subcontractors and investigate field conditions prior to submittal of shop drawings, manufacturer's data, and samples. All submittals shall be submitted and approved prior to commencement of work. Any field conditions that vary from the contract documents and or requires higher level of detail in the drawings shall be addressed by a Request for Information.

29. Coordinate and layout electrical and data for the control room using the contract drawings along with vendor provided drawings. Ensure all power and data fits within the existing wall framing with the proper elevations.
30. This General Contractor shall provide all testing and certification as defined in the contract documents.
31. This Lump Sum Contract Package shall provide their own layout from control points provided by the General Construction Trade Package Contractor. Coordinate layout with all other trades and Prime Trade Contractors under separate contract with the University.
32. Bidders shall provide any required fuel, oil and other consumables required for their equipment.
33. Bidders to include all costs for drinking water and ice required by their own forces.
34. Daily cleanup is essential to a safe job site. It will be the responsibility of this Contractor to keep the project clear and clean on a daily basis and to remove debris from the site in a timely fashion. Site access is limited coordinate with University Representative for dumpster location.
35. The bidders shall include all costs to secure their materials or equipment that is stolen or damaged at no additional cost to the University.
36. Refer to Division 01550 for detailed information on parking and access to the jobsite.
37. Storage onsite is not an option as the site is very limited. Material and equipment deliveries shall be Just In Time Delivery Method. All major deliveries need to be coordinated and scheduled with the Owner's Representative, 24 hours in advance.

### PART 3 – EXCLUSIONS

1. N/A

#### END OF SECTION 01005

- E. This Lump Sum Contract Package also includes the General Conditions, Supplementary Conditions, Division 1 General Requirements, drawings, any addenda or changes to the construction documents, all specification sections required for the performance of this Scope of Work. The following specification sections shall be noted to reference and guide for related work.
- F. This Lump Sum Contract Package shall include but not be limited to the following. The following consists of additions to the Contract Documents, highlighted items, and specific items required which may or may not be shown or called out on the drawings or specifications. **It is not the complete definition of work.**

1. This Lump Sum Contract Package shall include seismically supporting equipment as identified in the contract drawings. Coordinate with the University Representative, Vendor, DPOR, and end user for final locations. Contractor will be responsible for scheduling inspections and special inspections. Coordinate with University Representative for University inspection procedures.
2. This Lump Sum Contract shall include all labor and materials necessary to facilitate relocation of existing equipment coordinate with the University Representative.
3. This Contractor will be responsible for submitting their own inspections. The University is utilizing Procore for tracking inspections coordinate with University Representative for access and inspection procedures.
4. Contractor will be responsible for construction and maintenance of containment barriers also will be responsible to obtain a ICRA permit applicable to the scope of work and adjacent spaces. Contractor will also be responsible for coordination with third party consultant for ICRA containment approval and air monitoring. ICRA Permit shall as be required for any work that takes place outside of construction barriers or containment.
5. This contractor is required to submit a Hot Work Permit to UCDH Fire Prevention Prior to any grinding, brazing, or welding. UCDH Fire Prevention will need to be notified prior to work taking place and contractor is responsible for filling out fire watch permit before, during, and after work takes place.
6. Contractor will be responsible for protecting existing walls and building components throughout construction and demolition phases.
7. Items temporarily being removed to be re-installed later are required to be properly stored and labeled until re-installed.
8. Contractor will be responsible for properly removing debris and ensuring all debris are covered or contained while transferring from the construction site to dumpster. Items are to be thrown away at a designated location. Coordinate with University Representative to identify location.
9. Provide the removal/demolition of existing items shown to be removed on A-040 & A-050 demolition plans, including but not limited to ceiling tile, grid, relocating equipment, and gyp board for installation of backing and utilities such as plumbing fixtures, light fixtures, conduits, cables, ducting, piping, ext. Coordinate with UCDCM users and facilities for safe off all utilities for safe demolition.
10. Coordinate with University Representative, Equipment Representative, and Equipment Manufacturer for all OFCI items that require anchorage components to be provided by the manufacturer. This includes but is not limited to delivery, storage, and installation methods. Any anchorage components not specifically called out to be installed by the manufacturer shall be installed by this contractor.
11. Contractor will be encouraged to attend any pre-installation meetings with Cath Lab Equipment Vendors. Meeting dates, time, and content will be provided by the Vendor. Plan on a minimum of four 1-hour meetings.

12. Contractor will be responsible for scanning floor to identify rebar, and possible utilities one week minimum prior to installation of all floor anchorage. This Contractor to provide investigation support to identify possible electrical conduits in deck and identify panel/circuits.
13. Contractor will need to coordinate with vendor during installation to ensure equipment levelness. All necessary tools, labor, and materials will need to be provided by the contractor.
14. Coordinate shutdowns with the applicable PO&M, HVAC, Plumbing, Electrical, and Aux Services for all existing equipment or devices to be relocated or removed.
15. Contractor will be responsible for coordinating all finishes trades and protecting and maintaining newly installed products during the duration of construction.
16. Coordinate with applicable MEP trades for framing of access doors in hard lid ceilings.
17. Coordinate contractor's scope of work with vendor access for their installations in the work area as required by the schedule. Vendor shall require area to be clear of materials, equipment, and construction personnel to perform their installation.
18. Provide and install all firestopping required for existing utilities including coordination of special inspections as required by code.
19. Provide and install patching of holes left by temporary lighting cord removal after energizing of building lighting. Cords will be cut where possible to minimize hole size. Assume temporary lights will be on a standard grid.
20. Provide and install all metal stud framing, soffit framing, ceiling framing, gypsum board, gypsum board finish, clips, firestopping, caulking, acoustical insulation and building insulation.
21. Provide and install ceiling wires for the acoustic ceiling system into the structure per the drawings. Provide all wires for support and seismic bracing at all acoustical ceiling mounted trades, such as mechanical, electrical and architectural devices in acoustical tile ceilings (for examples; lights, registers, diffusers, etc.).
22. Provide removal of all existing and new un-used wires and anchors that are left at the completion of ceiling grid and ceiling mounted equipment installations.
23. Provide a rough cleaning of above ceiling areas prior to ceiling grid and a final clean prior to installation of ceiling tiles or ceiling fixtures in hard lid and acoustic ceiling areas.
24. Provide and install masking protection of adjacent materials and surfaces as well as other workers in each area. Costs to repair/replace damaged materials due to paint will be the sole responsibility of this contractor.
25. Provide for final coat of paint after finishes and equipment are installed.
26. Provide and install all flooring transitions per details, floor plans, and specifications.
27. Provide and install floating where your floor material abuts materials of a greater thickness to provide a smooth transition between different thicknesses of flooring materials.

28. Provide all cutting, drilling and fitting of flooring material required to accommodate the work of mechanical, electrical or other trades where applicable. In cutting and fitting, carefully cut (and grind if applicable) to a neat, tight fit; cut in such a manner so as not to impair strength or appearance. Use physical templates for all cutting and drilling; obtain required template from proper trades.
29. Provide and install flooring protection for vendor and contract trades for entire space. Include required maintenance and removal for protection. Assume early flooring installation.
30. Provide and install all sealants and caulking including all sanitary sealants at wall protection.
31. Post Construction Final Clean to include free of fingerprints and dust:
  - vi. Clean and finish floors per manufacturers recommended method.
  - vii. Furniture and Casework (includes OFOI casework) disinfect and wipe down
  - viii. Dust Light Fixtures and diffusers
  - ix. Wipe down all walls, doors, door-frames, door hardware, exposed ductwork, HVAC grilles and diffusers
  - x. Disposal of all trash
32. Bidders shall provide temporary fire prevention measures in accordance with Cal-OSHA and local Authority having jurisdiction requirements for fire prevention measures on a project under construction. Include all servicing required to always maintain proper protection.
33. Include covering and uncovering of smoke detector daily in all work areas where area detection is still operational, utilizing a sealed cover (bowl cover and manufacturers caps suggested) that seals tightly to each device. Covering will be installed at the beginning of shift and removed with great care at the end of each shift after any airborne dust has settled. All Fire Alarm devices will remain live during work hours except for 4hour periods where work is being performed on that specific system.
34. This Contractor will coordinate and implement a fire sprinkler accidental release mitigation plan. This will include, at a minimum, provision of an onsite "kit" with a minimum 55 gallon catch basin on wheels with a drain hose to mitigate damage in the event of an unplanned release. The kit will also include 2 floor squeegees, two rolls of red tape, 1 large roll of Vis queen, and 10 full size towels.
35. This contractor will provide all coordination required to accomplish electrical circuit modification phasing per bid schedule.
36. This contractor will provide all coordination required to accomplish mechanical modification phasing per bid schedule.
37. Provide 3 minimum data jacks at all data locations or as indicated in the electrical drawings if more than 3.
38. Provide at least 10 feet of service loop for all cables.
39. Attend coordination meetings with IT Facilities for coordination of this scope of work with that of IT Facilities vendors and contractors.
40. This contractor shall coordinate with UCDCM PO&M to isolate and drain the existing fire sprinkler system as need for relocation of heads including coordination to comply with ILSM requirements.
41. Provide protection of fire sprinkler heads during construction using protective cages at a minimum.

42. Provide all piping, connections, fittings, valves, pipe hangers, supports, bracing and anchors, drains, sprinkler heads, and extraneous materials such as screws and clips, whether called out or not, as needed to complete the work of this fire sprinkler scope of work.
43. Fabricate, furnish and install all materials and equipment as required to construct and commission a fully functional Heating, Ventilation and Air Conditioning (HVAC) and Plumbing systems as shown in the contract documents.
44. Provide coordination with the air balancer as required in accordance with the contract document.
45. Provide removal of existing hydronic piping, plumbing piping, fixtures, and equipment and replace with new as shown in the plans and reconnect as required.
46. This Contractor is obligated to provide workable solutions when field conditions don't match what is shown on the drawings.
47. This contractor is to coordinate with the University's fire alarm programming company/UCDH PO&M/UCDH Auxiliary Services to ensure acceptance of the programming of the fire alarm system for this project. Provide support and necessary materials for fire alarm pre-testing and testing with the Contractor, IOR & AHJ.
48. This contractor to assume all sprinkler heads are to be new and not reused.
49. This contractor to include demo of all existing temperature monitoring wiring to BMS for refrigerator/freezer temp monitoring.
50. This contractor to provide coordination with Commissioning Agent during pre-functional and functional testing.

G. Special Considerations to be adhered to by this Contractor are as follows:

1. There may be other University construction projects in the area, which will require coordination to minimize conflicts.
2. The cutting of structural members will not be permitted.
3. Include replacement of any safety protection that you move for your operations.
4. Conform to all regulatory agencies and requirements applicable to this project which includes, but is not limited to, the FAA, OSHA, and CAL OSHA and CALTRANS and all other requirements of safety and hazardous material procedures throughout the execution of this contract. When hoisting materials, be aware that there is an active and operational helicopter pad on the adjacent building. FAA and CALTRANS regulations regarding safety must be met and adhered to.

5. This GC Package shall not encumber the project site as determined by the University's Representative, with materials or equipment. Storage inside the building is limited and restricted. During the performance of the Work, this Contractor shall keep the project site and surrounding area free from the accumulation of excess materials, waste materials and rubbish caused by this Contractor. This Contractor shall remove and/or relocate all excess materials, waste materials, rubbish, tools, equipment, machinery and surplus materials caused by or for this contract from the project site and surrounding areas when directed by the University's Representative and at the completion of the Work.
6. Prior to this General Contractor beginning any onsite work and/or prior to the arrival of any materials to the project site, this Contractor shall submit to the University's Representative one copy of the most current safety program being implemented by this General Contractor and all Material Safety Data Sheets for all products to be used on site. Throughout the duration of the project a copy of the safety program and Material Safety Data Sheets shall be kept by the Contractor and be accessible to all personnel and other trades. Material Data Sheets are to be kept updated throughout the project.
7. Provide drop cords for tools of this General Contract package. The University will provide temporary electrical service as defined in the specification section 01510. Any other power requirements for this scope of work shall be provided under this base bid contract package.
8. Prior to commencement of any work involving interruptions of existing systems such as corridors, or penetrations through rated partitions, this General Contractor shall develop detailed work plans indicating the sequence of operations and activities for these operations. The work plans shall indicate time frames and dates for work required before, during and after interruption of existing services. The work plans shall indicate the total number of hours anticipated for interruptions. The work plan shall include detailed drawings of systems indicating temporary barriers and enclosures to allow the operating systems to remain active or shutdown for the minimal amount of time. Work plans shall be presented to the University's Representative in accordance with the requirements of Division 1 prior to beginning work.
9. Coordinate the delivery dates of materials with the University's Representative, so that they can be reflected in the contract schedule. Identify any major materials and equipment that will require special access considerations. For all deliveries pertaining to this General Contractor; receiving, traffic control, rigging, off-loading, uncrating, staging, material handling and pallet/crate clean-up are all solely the responsibility of this Contractor.
10. Each individual working on the project site will be required prior to performing any work on site to attend a mandatory, one time, site safety orientation meeting. Include at least 2 hrs per individual.
11. Prepare and conduct weekly toolbox safety meetings. Provide documentation of the items discussed, and attendees of every safety meeting on a weekly basis to the University's Representative; also include all incident reports and other associated safety documentation required.
12. Floor markings products must be approved by flooring installer prior to use. No other type of concrete floor marking will be accepted.
13. Clean up debris to dumpster daily, or as directed by University's Representative. All packing and crating material must be removed and hauled off daily by the General Contractor. This General Contractor shall sweep and clean each day its work areas or as deemed necessary by the University's Representative. Transport all debris associated with the General Contract package and place debris inside the appropriate dumpster.



14. Remove existing fireproofing as required to attach supports and any other attachments to the structure as needed to perform this scope of work. Include removal and re-installation of fireproofing as required.
15. Replace all removed and damaged fireproofing caused by your work. Fireproofing shall be in accordance with Section 07810 and compatible with the existing system and installed per the manufacturer's recommendations. It may be required that fireproofing is a sprayed on application in lieu of hand patch as deemed necessary by the UCDCM Fire Marshall or the University Representative. This General Contractor shall protect all equipment and surrounding elements to protect them from over-spray of fireproofing. This Prime Trade Contractor is responsible for all clean-up of all removed fireproofing and new fireproofing residues to the satisfaction of the University's Representative. All replacement and repair costs for this Scope of Work will be borne by this Bid Package. Contractor must document any pre-existing damage that is has not caused prior to beginning work on each floor with the University's Representative.
16. During all welding, brazing, soldering, grinding and cutting operations provide fire extinguishers, fire watch, ventilation and other measures required to maintain a safe site as required for this General Contractor's Scope of Work. Provide supplemental mechanical ventilation (smoke hogs, and or negative air machines, fans etc.) to safely remove all smoke, fumes and odors as required to complete this work of this Contractor.
17. Obtain Hazardous Conditions Permit (hot work) for the work described in item 14 above as and as required by the University Fire Department. Hazardous Condition Permit will be provided at no cost. Obtain permits prior to any welding, cutting or brazing per the requirements of Division 1.
18. Protect existing facilities and the work of other Contractors from damage by work under this contract. This General Contractor is responsible for all cost and time impacts resulting from damage to installed work or stored materials.
19. Schedule, coordinate, and perform all field-testing as required for inspections.
20. All construction materials must be coordinated/fabricated to allow delivery to the basement via elevator or stairwell. Dimensions and weights shall be considered. Items not meeting the limits of dimension and/or weight shall be the responsibility of General Contractor to provide.
21. Allow for minor refinement of construction details and dimensions during the submittal review process. No change orders will be allowed for minor refinements such as additional detailing, fabrication or installation of these minor modifications required to complete the work of this Lump Sum Contract Package.
22. Protect all work defined in this Lump Sum Contract Package until accepted by the University's Representative.
23. **Fire Stopping:** This Contractor is responsible for fire stopping any penetration that their work creates through rated assemblies (floor, wall, and ceiling) regardless of when the penetrating member was installed. This includes new penetrations for existing utilities in new walls. This Contractor will be responsible for maintaining penetrations until approved by the inspector. All fire stopping penetrations must comply with approved UL – including bracing assemblies. System labels to be provided at each firestopping location per Division 078413.
24. Attend and participate in regular and special coordination and progress meetings as required and scheduled by the University's Representative.

25. Provide task lighting as required to complete the work of this Lump Sum Contract Package.
26. All staging of tools and materials shall be coordinated with the University Representative prior to material delivery to the site. Work area size does not offer the ability to stage items not needed immediately for installation. Do not block and emergency exiting with material or equipment.
27. Warranties shall commence upon project "final completion".
28. Provide shop drawings, manufacturer's data and samples.
29. This General Contractor shall provide all testing and certification as defined in the contract documents.
30. This Lump Sum Contract Package shall provide their own layout from control points provided by the General Construction Trade Package Contractor. Coordinate layout with all other trades and Prime Trade Contractors under separate contract with the University.
31. Bidders shall provide any required fuel, oil and other consumables required for their equipment.
32. Bidders to include all costs for drinking water and ice required by their own forces.
33. Daily cleanup is essential to a safe job site. It will be the responsibility of this Contractor to keep the project clear and clean daily and to remove debris from the site in a timely fashion. Site access is limited coordinate with University Representative for dumpster location.
34. The bidders shall include all costs to secure their materials or equipment that is stolen or damaged at no additional cost to the University.
35. Refer to Division 01550 for detailed information on parking and access to the jobsite.
36. Storage onsite is not an option as the site is very limited. Material and equipment deliveries shall be Just In Time Delivery Method. All major deliveries need to be coordinated and scheduled with the Owner's Representative, 24 hours in advance.

### **PART 3 – EXCLUSIONS**

2. N/A

**END OF SECTION 01005**

# BID FORM

**FOR: PROJECT NO. 9557230**  
**DT1 #1745B CATH LAB Replace X-Ray Equipment**

**UNIVERSITY OF CALIFORNIA  
UC DAVIS HEALTH  
SACRAMENTO, CALIFORNIA**

**BID TO: Facilities Design and Construction  
4800 2<sup>nd</sup> Avenue, Suite 3010  
Sacramento, CA 95817  
Telephone: 916-734-7024**

**BID FROM:**

---

(Name of Bidder)

---

(Address)

---

(City), (State) (Zip Code)

---

(Telephone Number) (Fax Number) (Email Address)

---

(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.**

## 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 **sixty (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 **four hundred ninety seven (497)** 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.

## 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.

\$ 

--	--

, 

--	--	--

. 

--	--

 X **30** (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, of the CM/Contractor and all subcontractors, suppliers, persons and entities under CM/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 – Not Used

## 9.0 LIST OF SUBCONTRACTORS

Bidder will use Subcontractors for the Work: Yes \_\_\_\_\_ 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, specifically 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 ½ of 1% 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.	AMOUNT OF SUBCONTRACT	DIR REGISTRATION NO.	BUSINESS CATEGORY (CHECK ALL THAT APPLY)
						<input type="checkbox"/> SBE <input type="checkbox"/> DVBE
						<input type="checkbox"/> SBE <input type="checkbox"/> DVBE
						<input type="checkbox"/> SBE <input type="checkbox"/> DVBE
						<input type="checkbox"/> SBE <input type="checkbox"/> DVBE
						<input type="checkbox"/> SBE <input type="checkbox"/> DVBE
						<input type="checkbox"/> SBE <input type="checkbox"/> DVBE
						<input type="checkbox"/> SBE <input type="checkbox"/> DVBE
						<input type="checkbox"/> SBE <input type="checkbox"/> DVBE
						<input type="checkbox"/> SBE <input type="checkbox"/> DVBE
						<input type="checkbox"/> SBE <input type="checkbox"/> DVBE
						<input type="checkbox"/> SBE <input type="checkbox"/> DVBE

(Note: Add additional pages if required.)

Total percentage of bid amount to be performed by SBEs and DVBEs: \_\_\_\_\_

## 10.0 LIST OF CHANGES IN SUBCONTRACTORS DUE TO ALTERNATES – Not Used

## 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 Names)

CALIFORNIA CONTRACTORS LICENSE(S):

(Classification)	(License Number)	(Expiration Date)
(For Joint Venture, list Joint Venture's license and licenses for all Joint Venture partners.)		

DEPARTMENT OF INDUSTRIAL RELATIONS:

(Registration No.)	(Expiration Date)
--------------------	-------------------

## 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) (Title)

of \_\_\_\_\_ submitting this Bid Form; that I am duly authorized to execute  
(Name of Bidder)

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:

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

of \_\_\_\_\_, on \_\_\_\_\_.  
(State) (Date)

\_\_\_\_\_  
(Signature)

[End]

**BID BOND**

KNOW ALL PERSONS BY THESE PRESENTS:

That we, \_\_\_\_\_, as Principal, and \_\_\_\_\_

\_\_\_\_\_, as Surety, are held and firmly bound unto THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, hereinafter called THE REGENTS, in the sum of 10% of the Lump Sum Base Bid amount for payment of which in lawful money of the United States, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THE ABOVE OBLIGATION IS SUCH THAT, WHEREAS, Principal has submitted a Bid for the work described as follows:

**PROJECT NO. 9557230**

**PROJECT NAME: DT1 #1745B CATH LAB Replace X-Ray Equipment**

NOW, THEREFORE, if Principal shall not withdraw said Bid within the time period specified after the Bid Deadline, as defined in the Bidding Documents, or within sixty (60) days after the Bid Deadline if no time period be specified, and, if selected as the apparent lowest responsible Bidder, Principal shall, within the time period specified in the Bidding Documents, do the following:

- (1) Enter into a written agreement, in the prescribed form, in accordance with the Bid.
- (2) File two bonds with THE REGENTS, one to guarantee faithful performance and the other to guarantee payment for labor and materials, as required by the Bidding Documents.
- (3) Furnish certificates of insurance and all other items as required by the Bidding Documents.

In the event of the withdrawal of said Bid within the time period specified, or within sixty (60) days if no time period be specified, or the disqualification of said Bid due to failure of Principal to enter into such agreement and furnish such bonds, certificates of insurance, and all other items as required by the Bidding Documents, if Principal shall pay to THE REGENTS an amount equal to the difference, not to exceed the amount hereof, between the amount specified in said Bid and such larger amount for which THE REGENTS procure the required work covered by said Bid, if the latter be in excess of the former, then this obligation shall be null and void, otherwise to remain in full force and effect.

In the event suit is brought upon this bond by THE REGENTS, Surety shall pay reasonable attorneys' fees and costs incurred by THE REGENTS in such suit.

IN WITNESS WHEREOF, we have hereunto set our hands this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

Principal: \_\_\_\_\_ Surety: \_\_\_\_\_  
(Name of Firm) (Name of Firm)

By: \_\_\_\_\_ By: \_\_\_\_\_  
(Signature) (Signature)

---

(Printed Name)

---

(Printed Name)

Title: \_\_\_\_\_ Title: \_\_\_\_\_

Address for Notices:

**NOTE: NOTARY ACKNOWLEDGEMENT FOR SURETY AND SURETY'S POWER OF ATTORNEY MUST BE ATTACHED.**



## **AGREEMENT**

THIS AGREEMENT is made as of the { } day of { }, 20{ }, between  
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA ("University"),

whose Facility is: **UNIVERSITY OF CALIFORNIA, DAVIS HEALTH**

whose address for notices is: Facilities Design and Construction  
University of California, Davis Health  
4800 2<sup>nd</sup> Avenue, Suite 3010  
Sacramento, CA 95817

and Contractor: **NAME**  
whose address for notices is: **Street Address**  
**City, State, Zip**  
**T: ###-###-####**  
**F: ###-###-####**

for the Project: 9557230  
DT1 #1745B CATH LAB Replace X-Ray Equipment

Facilities Design and Construction  
Facilities Planning & Development Division  
University of California, Davis Health  
Sacramento, Sacramento County, California 95817

University's Responsible Administrator: Jason Nietupski  
Executive Director  
Facilities Planning & Development Division

University's Representative is: Aaron Allen, Project Manager  
whose address for notices is: Facilities Design and Construction  
University of California, Davis Health  
4800 2<sup>nd</sup> Avenue, Suite 3010  
Sacramento, CA 95817

Contract Documents for the Work Prepared by: Taylor Design  
550 Montgomery Street, #925  
San Francisco, CA 94111

**[THIS SPACE LEFT INTENTIONALLY BLANK]**

University and Contractor hereby agree as follows:

## ARTICLE 1 – WORK

Contractor shall provide all work required by the Contract Documents (the “Work”). Contractor agrees to do additional Work arising from changes ordered by the University pursuant to Article 7 of the General Conditions. Contractor shall (1) pay all sales, consumer and other taxes and (2) obtain and pay for any governmental licenses and permits necessary for the work, other than building and utility permits.

## ARTICLE 2 – CONTRACT DOCUMENTS

“Contract Documents” means the Advertisement For Bids, Instructions To Bidders, Supplementary Instructions to Bidders, Bid Form, this Agreement, General Conditions, Supplementary Conditions, Exhibits, Specifications, List of Drawings, Drawings, Addenda, Notice to Proceed, Change Orders, Notice of Completion, and all other documents identified in this Agreement that together form the contract between University and Contractor for the Work (the “Contract”). The Contract constitutes the complete agreement between University and Contractor and supersedes any previous agreements or understandings.

## ARTICLE 3 – CONTRACT SUM

Subject to the provisions of the Contract Documents University shall pay to Contractor, for the performance of the Work, \$00,000,000.00, the “Contract Sum”.

The Contract Sum includes the following Alternates accepted by University:

{LIST ALTERNATES ACCEPTED BY UNIVERSITY AT TIME OF AWARD}

University reserves the right to accept the following Alternates within {INSERT NUMBER FROM BID FORM} days after the date of this Agreement:

{LIST ALTERNATES, PRICES, AND CHANGES IN CONTRACT TIME}

Unit Prices, if any, are as follows:

{LIST ITEMS AND UNIT PRICES}

The Contract Sum will be increased by an amount equal to the Unit Price multiplied by the actual number of units of each Unit Price item incorporated in the Work.

## ARTICLE 4 – CONTRACT TIME

Contractor shall commence the Work on the date specified in the Notice to Proceed and fully complete the work within 0,000 days, the “Contract Time”.

By signing this agreement, Contractor represents to University that the Contract Time is reasonable for completion of the work and that Contractor will complete the Work within the Contract Time. Time limits stated in the Contract Documents are of the essence of the Contract.

## ARTICLE 5 – LIQUIDATED DAMAGES

If Contractor fails to complete the Work within the Contract Time, Contractor shall pay to University, as liquidated damages and not as a penalty, the sum of \$000,000.00 for each day after the expiration of the Contract Time that the Work remains incomplete. After Substantial Completion, the rate for liquidated damages shall be reduced to the sum of \$000,000.00 per day. University and Contractor agree that if the Work is not completed within the Contract Time, University's damages would be extremely difficult or impracticable to determine and that the aforesaid amounts are reasonable estimates of and reasonable sums for such damages. University may deduct any liquidated damages due from Contractor from any amounts otherwise due to Contractor under the Contract Documents. This provision shall not limit any right or remedy of University in the event of any other default of Contractor other than failing to complete the Work within the Contract Time.

## ARTICLE 6 – COMPENSABLE DELAY

If Contractor is entitled to an increase in the Contract Sum as a result of a Compensable Delay, determined pursuant to Articles 7 and 8 of the General Conditions, the Contract Sum will be increased by the sum of **\$000,000.00** per day for each day for which such compensation is payable.

## ARTICLE 7 – DUE AUTHORIZATION

The person or persons signing this Agreement on behalf of Contractor hereby represent and warrant to University that this Agreement is duly authorized, signed, and delivered by Contractor.

THIS AGREEMENT is entered into by University and Contractor as of the date set forth above.

### CONTRACTOR:

\_\_\_\_\_  
(Name of Firm)

a \_\_\_\_\_  
(Type of Organization)

by: \_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Printed Name)

\_\_\_\_\_  
(Title)

### UNIVERSITY:

\_\_\_\_\_  
The Regents of the University of California

\_\_\_\_\_  
UC Davis Health  
(Facility)

by: \_\_\_\_\_  
(Signature)

\_\_\_\_\_  
Jason Nietupski  
(Printed Name)

\_\_\_\_\_  
Executive Director  
Facilities Planning & Development  
(Title)

California Contractor License(s):

\_\_\_\_\_  
(Name of Licensee)

\_\_\_\_\_  
(License Number and Classification)

\_\_\_\_\_  
(Expiration Date)

Department of Industrial Relations:

\_\_\_\_\_  
(Registration Number)

\_\_\_\_\_  
(Expiration Date)

### UCDH FD&C USE ONLY

\_\_\_\_\_  
Reviewed by Project Manager

\_\_\_\_\_  
Reviewed by Project Manager Supervisor

\_\_\_\_\_  
Reviewed by Contracts Manager

[End]

**GENERAL CONDITIONS – LONG FORM  
TABLE OF CONTENTS**

**ARTICLE 1. GENERAL PROVISIONS**

- 1.1 Basic Definitions
- 1.2 Ownership and Use of Contract Documents
- 1.3 Interpretation

**ARTICLE 2. UNIVERSITY**

- 2.1 Information and Services Provided by University
- 2.2 Access to Project Site
- 2.3 University's Right to Stop the Work
- 2.4 University's Right to Carry Out the Work
- 2.5 University's Right to Replace University's Representative

**ARTICLE 3. CONTRACTOR**

- 3.1 Review of Contract Documents and Field Conditions by Contractor
- 3.2 Supervision and Construction Procedures
- 3.3 Labor and Materials
- 3.4 Contractor's Warranty
- 3.5 Taxes
- 3.6 Permits, Fees, and Notices
- 3.7 Applicable Code Requirements
- 3.8 Superintendent & Key Personnel
- 3.9 Schedules Required of Contractor
- 3.10 As-Built Documents
- 3.11 Documents and Samples at Project Site
- 3.12 Shop Drawings, Product Data, Samples, and Environmental Product Declarations
- 3.13 Use of Site and Clean Up
- 3.14 Cutting, Fitting, and Patching
- 3.15 Access to Work
- 3.16 Royalties and Patents
- 3.17 Differing Site Conditions
- 3.18 Concealed, Unforeseen, or Unknown Conditions or Events
- 3.19 Hazardous Materials
- 3.20 Information Available to Bidders
- 3.21 Liability for and Repair of Damaged Work
- 3.22 Indemnification

**ARTICLE 4. ADMINISTRATION OF THE CONTRACT**

- 4.1 Administration of the Contract by University's Representative
- 4.2 Contractor Change Order Requests
- 4.3 Claims
- 4.4 Assertion of Claims
- 4.5 Decision of University's Representative on Claims
- 4.6 Mediation
- 4.7 Litigation and Arbitration
- 4.8 Waiver

**ARTICLE 5. SUBCONTRACTORS**

- 5.1 Award of Subcontracts and Other Contracts for Portions of the Work
- 5.2 Subcontractual Relations
- 5.3 Contingent Assignment of Subcontracts

**ARTICLE 6. CONSTRUCTION BY UNIVERSITY OR BY SEPARATE CONTRACTORS**

- 6.1 University's Right to Perform Construction and to Award Separate Contracts
- 6.2 Mutual Responsibility
- 6.3 University's Right to Clean Up

#### **ARTICLE 7. CHANGES IN THE WORK**

- 7.1 Changes
- 7.2 Definitions
- 7.3 Change Order Procedures
- 7.4 Field Orders
- 7.5 Variation in Quantity of Unit Price Work
- 7.6 Waiver

#### **ARTICLE 8. CONTRACT TIME**

- 8.1 Commencement of the Work
- 8.2 Progress and Completion
- 8.3 Delay
- 8.4 Adjustment of the Contract Time for Delay
- 8.5 Compensation for Delay
- 8.6 Waiver

#### **ARTICLE 9. PAYMENTS AND COMPLETION**

- 9.1 Cost Breakdown
- 9.2 Progress Payment
- 9.3 Application For Payment
- 9.4 Certificate For Payment
- 9.5 Deposit of Securities in Lieu of Retention and Deposit of Retention Into Escrow
- 9.6 Beneficial Occupancy
- 9.7 Substantial Completion
- 9.8 Final Completion and Final Payment

#### **ARTICLE 10. PROTECTION OF PERSONS AND PROPERTY**

- 10.1 Safety Precautions and Programs
- 10.2 Safety of Persons and Property
- 10.3 Emergencies

#### **ARTICLE 11. INSURANCE AND BONDS**

- 11.1 Contractor's Insurance
- 11.2 Builder's Risk Property Insurance
- 11.3 Performance Bond and Payment Bond

#### **ARTICLE 12. UNCOVERING AND CORRECTION OF WORK**

- 12.1 Uncovering of Work
- 12.2 Correction of Defective Work and Guarantee to Repair Period

#### **ARTICLE 13. TERMINATION OR SUSPENSION OF THE CONTRACT**

- 13.1 Termination by Contractor
- 13.2 Termination by University for Cause
- 13.3 Suspension by University for Convenience
- 13.4 Termination by University for Convenience

#### **ARTICLE 14. STATUTORY AND OTHER REQUIREMENTS**

- 14.1 Patient Health Information
- 14.2 Nondiscrimination

- 14.3 Prevailing Wage Rates
- 14.4 Payroll Records
- 14.5 Apprentices
- 14.6 Work Day
- 14.7 Buy Clean California Act

#### **ARTICLE 15. MISCELLANEOUS PROVISIONS**

- 15.1 Governing Law
- 15.2 Successors and Assigns
- 15.3 Rights and Remedies
- 15.4 Survival
- 15.5 Complete Agreement
- 15.6 Severability of Provisions
- 15.7 University's Right to Audit
- 15.8 Methods of Delivery for Specified Documents
- 15.9 Time of the Essence
- 15.10 Mutual Duty to Mitigate
- 15.11 UC Fair Wage
- 15.12 Execution of Agreement

## **ARTICLE 1 GENERAL PROVISIONS**

### **1.1 BASIC DEFINITIONS**

#### **1.1.1 APPLICABLE CODE REQUIREMENTS**

The term "Applicable Code Requirements" means all laws, statutes, the most recent building codes, ordinances, rules, regulations, and lawful orders of all public authorities having jurisdiction over University, Contractor, any Subcontractor, the Project, the Project site, the Work, or the prosecution of the Work including without limitation the requirements set forth in Article 3.7.

#### **1.1.2 APPLICATION FOR PAYMENT**

The term "Application For Payment" means the submittal from Contractor wherein payment for certain portions of the completed Work is requested in accordance with Article 9.

#### **1.1.3 BENEFICIAL OCCUPANCY**

The term "Beneficial Occupancy" means the University's occupancy or use of any part of the Work in accordance with Article 9.

#### **1.1.4 CERTIFICATE FOR PAYMENT**

The term "Certificate For Payment" means the form signed by University's Representative attesting to the Contractor's right to receive payment for certain completed portions of the Work in accordance with Article 9.

#### **1.1.5 CHANGE ORDER**

See Article 7.2 of the General Conditions.

#### **1.1.6 CLAIM**

See Article 4.3 of the General Conditions.

#### **1.1.7 COMPENSABLE DELAY**

The term "Compensable Delay" means a delay that entitles the Contractor to an adjustment of the Contract Sum and an adjustment of the Contract Time pursuant to Articles 7 and 8 of the General Conditions.

#### **1.1.8 CONTRACT**

The term "Contract" shall have the meaning identified in Article 2 of the Agreement.

#### **1.1.9 CONTRACT DOCUMENTS**

The term "Contract Documents" means all documents listed in Article 2 of the Agreement, as modified by Change Order, including but not limited to the Drawings and Specifications.

#### **1.1.10 CONTRACT MILESTONE**

The term "Contract Milestone" means any requirement in the Contract Documents that reflects a planned point in time for the start or completion of a portion of the Work measured from i) the date of the Notice to Proceed or ii) the date of another Contract Milestone defined in the Contract Documents, as applicable.

#### **1.1.11 CONTRACT SCHEDULE**

The term "Contract Schedule" means the graphical representation of a practical plan, in accordance with the Specifications, to perform and complete the Work within the Contract Time in accordance with Article 3.

#### **1.1.12 CONTRACT SUM**

The term "Contract Sum" means the amount of compensation stated in the Agreement for the performance of the Work, as adjusted by Change Order.

#### **1.1.13 CONTRACT TIME**

The term "Contract Time" means the number of days set forth in the Agreement, as adjusted by Change Order, within which Contractor must achieve Final Completion.

#### **1.1.14 CONTRACTOR**

The term "Contractor" means the person or firm identified as such in the Agreement and is referred to throughout the Contract Documents as if singular in number.

**1.1.15 CONTRACTOR FEE**

See Article 7.3 of the General Conditions.

**1.1.16 COST OF EXTRA WORK**

See Article 7.3 of the General Conditions.

**1.1.17 DAY**

The term "day," as used in the Contract Documents, shall mean calendar day, unless otherwise specifically provided.

**1.1.18 DEFECTIVE WORK**

The term "Defective Work" means work that is unsatisfactory, faulty, omitted, incomplete, deficient, or does not conform to the requirements of the Contract Documents, directives of University's Representative, or the requirements of any inspection, reference standard, test, or approval specified in the Contract Documents.

**1.1.19 DRAWINGS**

The term "Drawings" means the graphic and pictorial portions of the Contract Documents showing the design, location, and dimensions of the Work, generally including plans, elevations, sections, details, schedules, and diagrams. The Drawings are listed in the List of Drawings.

**1.1.20 EXCUSABLE DELAY**

The term "Excusable Delay" means a delay that entitles the Contractor to an adjustment of the Contract Time but not an adjustment of the Contract Sum, pursuant to Articles 7 and 8 of the General Conditions.

**1.1.21 EXTRA WORK**

The term "Extra Work" means Work beyond or in addition to the Work required by the Contract Documents.

**1.1.22 FIELD ORDER**

See Article 7.2 of the General Conditions.

**1.1.23 FINAL COMPLETION**

The term "Final Completion" means the date at which the Work has been fully completed in accordance with the requirements of the Contract Documents pursuant to Article 9.8.1 of the General Conditions.

**1.1.24 GUARANTEE TO REPAIR PERIOD**

See Article 12.2 of the General Conditions.

**1.1.25 HAZARDOUS MATERIAL**

The term "Hazardous Material" means any substance or material identified as hazardous under any California or federal statute governing handling, disposal and/or cleanup of any such substance or material.

**1.1.26 PROJECT**

The term "Project" means the Work of the Contract and all other work, labor, equipment, and materials necessary to accomplish the Project. The Project may include construction by University or by Separate Contractors.

**1.1.27 PROJECT SITE**

The term "Project Site" or "Project site" or "Site" or "site" means lands and facilities upon which the Work pertaining to physical construction operations is performed, including such access and other lands and facilities designated in the Contract Documents for use by Contractor.

**1.1.28 SEPARATE CONTRACTOR**

The term "Separate Contractor" means a person or firm under separate contract with University performing other work related to the Project.

**1.1.29 SHOP DRAWINGS, PRODUCT DATA, AND SAMPLES**

See Article 3.12 of the General Conditions.

**1.1.30 SPECIFICATIONS**

The term "Specifications" means that portion of the Contract Documents consisting of the written requirements



for materials, equipment, construction systems, standards and workmanship for the Work, and performance of related services.

#### **1.1.31 SUBCONTRACTOR**

The term "Subcontractor" means a person or firm that has a contract with Contractor or with a Subcontractor to perform a portion of the Work. Unless otherwise specifically provided, the term Subcontractor includes Subcontractors of all tiers.

#### **1.1.32 SUBSTANTIAL COMPLETION**

See Article 9.7 of the General Conditions.

#### **1.1.33 SUPERINTENDENT**

The term "Superintendent" means the person designated by Contractor to represent Contractor at the Project site in accordance with Article 3.

#### **1.1.34 TIER**

The term "tier" means the contractual level of a Subcontractor or supplier with respect to Contractor. For example, a first-tier Subcontractor is under subcontract with Contractor, a second-tier Subcontractor is under subcontract with a first-tier Subcontractor, and so on.

#### **1.1.35 UNEXCUSABLE DELAY**

The term "Unexcusable Delay" means a delay that does not entitle the Contractor to an adjustment of the Contract Sum and does not entitle the Contractor to an adjustment of the Contract Time.

#### **1.1.36 UNILATERAL CHANGE ORDER.**

See Article 7.2 of the General Conditions.

#### **1.1.37 UNIVERSITY**

The term "University" means The Regents of the University of California.

#### **1.1.38 UNIVERSITY'S BUILDING OFFICIAL**

The term "University's Building Official," or "Certified Building Official," means the individual the University has designated to act in the capacity as the "Building Official" as defined by the California Building Standards Code. The University's Building Official will determine whether the Work complies with Applicable Code Requirements and will determine whether and when it is appropriate to issue a Certificate of Occupancy.

#### **1.1.39 UNIVERSITY'S REPRESENTATIVE**

The term "University's Representative" means the person identified as such in the Agreement.

#### **1.1.40 UNIVERSITY'S RESPONSIBLE ADMINISTRATOR**

The term "University's Responsible Administrator" means the person, or his or her authorized designee, who is authorized to execute the Agreement, Change Orders, Field Orders, and other applicable Contract Documents on behalf of the University.

#### **1.1.41 WORK**

The term "Work" means all construction, services and other requirements of the Contract Documents as modified by Change Order, whether completed or partially completed, and includes all labor, materials, equipment, tools, and services provided or to be provided by Contractor to fulfill Contractor's obligations. The Work may constitute the whole or a part of the Project.

### **1.2 OWNERSHIP AND USE OF CONTRACT DOCUMENTS**

1.2.1 The Contract Documents and all copies thereof furnished to or provided by Contractor are the property of the University and are not to be used on other work.

### **1.3 INTERPRETATION**

1.3.1 The Contract Documents are complementary and what is required by one shall be as binding as if required by all. In the case of conflict between terms of the Contract Documents, the following order of precedence shall apply:

- .1 The Agreement,
- .2 The Supplementary Conditions,
- .3 The General Conditions,
- .4 The Specifications,
- .5 The Drawings.

1.3.2 With respect to the Drawings, figured dimensions shall control over scaled measurements and specific details shall control over typical or standard details.

1.3.3 With respect to the Contract Documents, Addenda shall govern over other portions of the Contract Documents to the extent specifically noted; subsequent Addenda shall govern over prior Addenda only to the extent specifically noted.

1.3.4 Organization of the Specifications into various subdivisions and the arrangement of the Drawings shall not control Contractor in dividing the Work among Subcontractors or in establishing the extent of work to be performed by any trade.

1.3.5 Unless otherwise stated in the Contract Documents, technical words and abbreviations contained in the Contract Documents are used in accordance with commonly understood construction industry meanings; and non-technical words and abbreviations are used in accordance with their commonly understood meanings.

1.3.6 The Contract Documents may omit modifying words such as "all" and "any," and articles such as "the" and "an," but the fact that a modifier or an article is absent from one statement and appears in another is not intended to affect the interpretation of either statement. The use of the word "including," when following any general statement, shall not be construed to limit such statement to specific items or matters set forth immediately following such word or to similar items or matters, whether or not nonlimiting language (such as "without limitation," "but not limited to," or words of similar import) is used with reference thereto, but rather shall be deemed to refer to all other items or matters that could reasonably fall within the broadest possible scope of such general statement.

1.3.7 Whenever the context so requires, the use of the singular number shall be deemed to include the plural and vice versa. Each gender shall be deemed to include any other gender, and each shall include corporation, partnership, trust, or other legal entity whenever the context so requires. The captions and headings of the various subdivisions of the Contract Documents are intended only for reference and convenience and in no way define, limit, or prescribe the scope or intent of the Contract Documents or any subdivision thereof.

## **ARTICLE 2 UNIVERSITY**

### **2.1 INFORMATION AND SERVICES PROVIDED BY UNIVERSITY**

2.1.1 If required for performance of the Work, as determined by University's Representative, University will make available a survey describing known physical characteristics, boundaries, easements, and utility locations for the Project site.

2.1.2 University is not subject to any requirement to obtain or pay for local building permits, inspection fees, plan checking fees, or certain utility fees. Except as otherwise provided in the Contract Documents, University will obtain and pay for any utility permits, demolition permits, easements, and government approvals for the use or occupancy of permanent structures required in connection with the Work.

2.1.3 Contractor will be furnished, free of charge, such copies of the Contract Documents as University deems reasonably necessary for execution of the Work.

### **2.2 ACCESS TO PROJECT SITE**

2.2.1 University will provide, no later than the date designated in the Contract Schedule accepted by University's Representative, access to the lands and facilities upon which the Work is to be performed, including such access and other lands and facilities designated in the Contract Documents for use by

Contractor.

## **2.3 UNIVERSITY'S RIGHT TO STOP THE WORK**

2.3.1 If Contractor fails to correct Defective Work as required by Article 12.2 or fails to perform the Work in accordance with the Contract Documents, University or University's Representative may direct Contractor to stop the Work, or any portion thereof, until the cause for such order has been eliminated by Contractor. Contractor shall not be entitled to any adjustment of Contract Time or Contract Sum as a result of any such order. University and University's Representative have no duty or responsibility to Contractor or any other party to exercise the right to stop the Work.

## **2.4 UNIVERSITY'S RIGHT TO CARRY OUT THE WORK**

2.4.1 If Contractor fails to carry out the Work in accordance with the Contract Documents, fails to provide sufficient labor, materials, equipment, tools, and services to maintain the Contract Schedule, or otherwise fails to comply with any material term of the Contract Documents, and, after receipt of written notice from University, fails within 2 days, excluding Saturdays, Sundays and legal holidays, or within such additional time as the University may specify, to correct such failure, University may, without prejudice to other remedies University may have, correct such failure at Contractor's expense. In such case, University will be entitled to deduct from payments then or thereafter due Contractor the cost of correcting such failure, including without limitation compensation for the additional services and expenses of University's consultants made necessary thereby. If payments then or thereafter due Contractor are not sufficient to cover such amounts, Contractor shall pay the additional amount to University.

## **2.5 UNIVERSITY'S RIGHT TO REPLACE UNIVERSITY'S REPRESENTATIVE**

2.5.1 University may at any time and from time to time, without prior notice to or approval of Contractor, replace University's Representative with a new University's Representative. Upon receipt of notice from University informing Contractor of such replacement and identifying the new University's representative, Contractor shall recognize such person or firm as University's Representative for all purposes under the Contract Documents.

# **ARTICLE 3 CONTRACTOR**

## **3.1 REVIEW OF CONTRACT DOCUMENTS AND FIELD CONDITIONS BY CONTRACTOR**

3.1.1 Contractor and its Subcontractors shall review and compare each of the Contract Documents with the others and with information furnished or made available by University, and shall promptly report in writing to University's Representative any errors, inconsistencies, or omissions in the Contract Documents or inconsistencies with Applicable Code Requirements observed by Contractor or its Subcontractors.

3.1.2 Contractor and its Subcontractors shall take field measurements, verify field conditions, and carefully compare with the Contract Documents such field measurements, conditions, and other information known to Contractor before commencing the Work. Errors, inconsistencies, or omissions discovered at any time shall be promptly reported in writing to University's Representative.

3.1.3 If Contractor and its Subcontractors performs any construction activity involving an error, inconsistency, or omission referred to in Articles 3.1.1 and 3.1.2, without giving the notice required in those Articles and obtaining the written consent of University's Representative, Contractor shall be responsible for the resultant losses, including, without limitation, the costs of correcting Defective Work.

## **3.2 SUPERVISION AND CONSTRUCTION PROCEDURES**

3.2.1 Contractor shall supervise, coordinate, and direct the Work using Contractor's best skill and attention. Contractor shall be solely responsible for and have control over construction means, methods, techniques, sequences, procedures, and the coordination of all portions of the Work.

3.2.2 Contractor shall be responsible to University for acts and omissions of Contractor's agents, employees, and Subcontractors, and their respective agents and employees.

3.2.3 Contractor shall not be relieved of its obligation to perform the Work in accordance with the Contract Documents either by acts or omissions of University or University's Representative in the administration of the Contract, or by tests, inspections, or approvals required or performed by persons or firms other than Contractor.

3.2.4 Contractor shall be responsible for inspection of all portions of the Work, including those portions already performed under this Contract, to determine that such portions conform to the requirements of the Contract and are ready to receive subsequent Work.

3.2.5 Contractor shall at all times maintain good discipline and order among its employees and Subcontractors. Contractor shall provide competent, fully qualified personnel to perform the Work.

### **3.3 LABOR AND MATERIALS**

3.3.1 Unless otherwise provided in the Contract, Contractor shall provide and pay for all labor, materials, equipment, tools, construction equipment and machinery, water, heat, utilities, transportation, and other facilities and services necessary for proper execution and Final Completion of the Work, whether temporary or permanent and whether or not incorporated or to be incorporated in the Work.

### **3.4 CONTRACTOR'S WARRANTY**

3.4.1 Contractor warrants to University that all materials and equipment used in or incorporated into the Work will be of good quality, new, and free of liens, claims, and security interests of third parties; that the Work will be of good quality and free from defects; and that the Work will conform with the requirements of the Contract. If required by University's Representative, Contractor shall furnish satisfactory evidence as to the kind and quality of materials and equipment.

### **3.5 TAXES**

3.5.1 Contractor shall pay all sales, consumer, use, and similar taxes for the Work or portions thereof provided by Contractor.

### **3.6 PERMITS, FEES, AND NOTICES**

3.6.1 Except for the permits and approvals which are to be obtained by University or the requirements with respect to which University is not subject as provided in Article 2.1.2, Contractor shall secure and pay for all permits, approvals, government fees, licenses, and inspections necessary for the proper execution and performance of the Work. Contractor shall deliver to University all original licenses, permits, and approvals obtained by Contractor in connection with the Work prior to the final payment or upon termination of the Contract, whichever is earlier.

### **3.7 APPLICABLE CODE REQUIREMENTS**

3.7.1 Contractor shall perform the Work in accordance with the following Applicable Code Requirements:

- .1 All laws, statutes, the most recent building codes, ordinances, rules, regulations, and lawful orders of all public authorities having jurisdiction over University, Contractor, any Subcontractor, the Project, the Project site, the Work, or the prosecution of the Work.
- .2 All requirements of any insurance company issuing insurance required hereunder.
- .3 The Federal Occupational Safety and Health Act and all other Applicable Code Requirements relating to safety.
- .4 Applicable titles in the State of California Code of Regulations.
- .5 Applicable sections in the State of California Labor Code.
- .6 All Applicable Code Requirements relating to nondiscrimination, payment of prevailing wages, payroll records, apprentices, and work day.

Without limiting the foregoing, Contractor shall comply with the provisions regarding nondiscrimination, payment of prevailing wages, payroll records, apprentices, and work day set forth in Article 14.

3.7.2 Contractor shall comply with and give notices required by all Applicable Code Requirements,

including all environmental laws and all notice requirements under the State of California Safe Drinking Water and Enforcement Act of 1986 (State of California Health and Safety Code Section 25249.5 and applicable sections that follow). Contractor shall promptly notify University's Representative in writing if Contractor becomes aware during the performance of the Work that the Contract Documents are at variance with Applicable Code Requirements.

3.7.3 If Contractor performs Work which it knows or should know is contrary to Applicable Code Requirements, without prior notice to University and University's Representative, Contractor shall be responsible for such Work and any resulting damages including, without limitation, the costs of correcting Defective Work.

### **3.8 SUPERINTENDENT & KEY PERSONNEL**

3.8.1 Contractor shall employ a competent Superintendent satisfactory to University who shall be in attendance at the Project site at all times during the performance of the Work. Superintendent shall represent Contractor and communications given to and received from Superintendent shall be binding on Contractor.

3.8.2 Failure to maintain a Superintendent on the Project site at all times Work is in progress shall be considered a material breach of this Contract, entitling University to terminate the Contract or alternatively, issue a stop Work order until the Superintendent is on the Project site. If, by virtue of issuance of said stop Work order, Contractor fails to complete the Contract on time, Contractor will be assessed Liquidated Damages in accordance with the Agreement.

3.8.3 The Superintendent approved for the Project must be able to read, write and verbally communicate in English.

3.8.4 The Superintendent may not perform the Work of any trade, pick-up materials, or perform any Work not directly related to the supervision and coordination of the Work at the Project site when Work is in progress.

3.8.5 Contractor shall provide the Key Personnel, in addition to the Superintendent, as named in the Key Personnel Exhibit to this Contract. Substitution or replacement of any named individual requires the written approval of the University's Representative and approval will be at the sole discretion of University. Failure to provide the listed individuals at all times Work is in progress shall be considered a material breach of this Contract unless the named individuals are no longer employed or retained by Contractor, a company Contractor has a financial interest in, or a parent company of Contractor; such material breach shall entitle University to terminate the Contract or alternatively, issue a Stop Work order until the individual or an acceptable replacement is provided. If, by virtue of issuance of said Stop Work order, Contractor fails to complete the Contract on time, Contractor will be assessed Liquidated Damages in accordance with the Agreement.

### **3.9 SCHEDULES REQUIRED OF CONTRACTOR**

3.9.1 Contractor shall submit a Preliminary Contract Schedule to University's Representative in the form and within the time limit required by the Specifications. University's Representative will review the Preliminary Contract Schedule with Contractor within the time limit required by the Specifications, or, if no such time period is specified, within a reasonable period of time.

3.9.2 Contractor shall submit a Contract Schedule and updated Contract Schedules to University's Representative in the form and within the time limits required by the Specifications and acceptable to University's Representative. University's Representative will determine acceptability of the Contract Schedule and updated Contract Schedules within the time limits required by the Specifications, or if no such time period is specified, within a reasonable period of time. If University's Representative deems the Contract Schedule or updated Contract Schedule unacceptable, it shall specify in writing to Contractor the basis for its objection.

3.9.3 The Preliminary Contract Schedule, the Contract Schedule, and updated Contract Schedules shall represent a practical plan to complete the Work within the Contract Time. Schedules showing the Work completed in less than the Contract Time may be acceptable if judged by University's Representative to be

practical. Schedules showing the Work completed beyond the Contract Time may be submitted under the following circumstances:

- .1 If accompanied by a Change Order Request seeking an adjustment of the Contract Time consistent the requirements of paragraph 8.4 for Adjustment of the Contract Time for Delay.; or
- .2 If the Contract Time has passed, or if it is a practical impossibility to complete the Work within the Contract Time, then the updated Contract Schedule or fragnet schedule shall show completion at the earliest practical date.

University's Representative will timely review the updated Contract Schedule or Fragnet Schedule submitted by Contractor. If University's Representative determines that additional supporting data are necessary to fully evaluate the updated Contract Schedule or Fragnet Schedule, University's Representative will request such additional supporting data in writing. Such data shall be furnished no later than 10 days after the date of such request. University's Representative will render a decision promptly and in any case within 30 days after the later of the receipt of the updated Contract Schedule or Fragnet Schedule or the deadline for furnishing such additional supporting data. Failure of University's Representative to render a decision by the applicable deadline will be deemed a decision denying approval of the updated Contract Schedule or Fragnet Schedule.

Acceptance of any schedule showing completion beyond the Contract Time by University's Representative shall not change the Contract Time and is without prejudice to any right of the University. The Contract Time, not the Contract Schedule, shall control in the determination of liquidated damages payable by Contractor under Article 4 and Article 5 of the Agreement and in the determination of any delay under Article 8 of the General Conditions.

3.9.4 If a schedule showing the Work completed in less than the Contract Time is accepted, Contractor shall not be entitled to extensions of the Contract Time for Excusable Delays or Compensable Delays or to adjustments of the Contract Sum for Compensable Delays until such delays extend the Final Completion of the Work beyond the expiration of the Contract Time.

3.9.5 Contractor shall prepare and keep current to the reasonable satisfaction of University's Representative, a Submittal Schedule in the form contained in the Exhibits, for each submittal, as required by the Specifications, and that are coordinated with the other activities in the Contract Schedule.

3.9.6 The Preliminary Contract Schedule, Contract Schedule, and the Updated Contract Schedules shall meet the following requirements:

- .1 Schedules must be suitable for monitoring progress of the Work.
- .2 Schedules must provide necessary data about the timing for University decisions and University furnished items.
- .3 Schedules must be in sufficient detail to demonstrate adequate planning for the Work.
- .4 Schedules must represent a practical plan to perform and complete the Work within the Contract Time.

3.9.7 University's Representative's review of the form and general content of the Preliminary Contract Schedule, Contract Schedule, and Updated Contract Schedules is for the purpose of determining if the above-listed requirements have been satisfied.

3.9.8 Contractor shall plan, develop, supervise, control, and coordinate the performance of the Work so that its progress and the sequence and timing of Work will permit its completion within the Contract Time, any Contract milestones and any Contract phases.

3.9.9 In preparing the Preliminary Contract Schedule, the Contract Schedule, and updated Contract Schedules, Contractor shall obtain such information and data from Subcontractors as may be required to develop a reasonable and appropriate schedule for performance of the work and shall provide such information and data to the University's Representative upon request. Contractor shall continuously obtain from Subcontractors information and data about the planning for and progress of the Work and the delivery of equipment, shall coordinate and integrate such information and data into updated Contract Schedules, as appropriate, and shall monitor the progress of the Work and the delivery of equipment.

3.9.10 Contractor shall act as the expeditor of potential and actual delays, interruptions, hindrances, or disruptions for its own forces and those forces of Subcontractors, regardless of tier.

3.9.11 Contractor shall cooperate with University's Representative in the development of the Contract Schedule and updated Contract Schedules. University's Representative's acceptance of or its review comments about any schedule or scheduling data shall not relieve Contractor from its sole responsibility to plan for, perform, and complete the Work within the Contract Time. Acceptance of or review comments about any schedule shall not transfer responsibility for any schedule to University's Representative or University nor imply their agreement with (1) any assumption upon which such schedule is based or (2) any matter underlying or contained in such schedule. Failure of University's Representative to discover errors or omissions in schedules that it has reviewed, or to inform Contractor that Contractor, Subcontractors, or others are behind schedule, or to direct or enforce procedures for complying with the Contract Schedule shall not relieve Contractor from its sole responsibility to perform and complete the Work within the Contract Time and shall not be a cause for an adjustment of the Contract Time or the Contract Sum.

### **3.10 AS-BUILT DOCUMENTS**

3.10.1 Contractor shall maintain one set of As-built drawings and specifications, which shall be kept up to date during the Work of the Contract. All changes which are incorporated into the Work which differ from the documents as drawn and written shall be noted on the As-built set. Notations shall reflect the actual materials, equipment and installation methods used for the Work and each revision shall be initialed and dated by Superintendent. Prior to filing of the Notice of Completion each drawing and the specification cover shall be signed by Contractor and dated attesting to the completeness of the information noted therein. As-built Documents shall be turned over to the University's Representative and shall become part of the Record Documents.

### **3.11 DOCUMENTS AND SAMPLES AT PROJECT SITE**

3.11.1 Contractor shall maintain the following at the Project site:

- .1 One as-built copy of the Contract Documents, in good order and marked to record current changes and selections made during construction.
- .2 The current accepted Contract Schedule.
- .3 Shop Drawings, Product Data, and Samples.
- .4 All other required submittals.

These shall be available to University's Representative and shall be delivered to University's Representative for submittal to University upon the earlier of Final Completion or termination of the Contract.

### **3.12 SHOP DRAWINGS, PRODUCT DATA, SAMPLES, AND ENVIRONMENTAL PRODUCT DECLARATIONS**

3.12.1 Definitions:

- .1 Shop Drawings are drawings, diagrams, schedules, and other data specially prepared for the Work by Contractor or a Subcontractor to illustrate some portion of the Work.
- .2 Product Data are illustrations, standard schedules, performance charts, instructions, brochures, diagrams, and other information furnished by Contractor to illustrate or describe materials or equipment for some portion of the Work.
- .3 Samples are physical examples which illustrate materials, equipment, or workmanship and establish standards by which the Work will be judged.
- .4 Environmental Product Declarations are those documents and other submissions required to be furnished by Contractor or a Subcontractor pursuant to California Public Contract Code Section 3500 et seq., the Buy Clean California Act (BCCA), as further described in Article 3.12.9 below.

3.12.2 Shop Drawings, Product Data, Samples, and similar submittals are not Contract Documents. Their purpose is to demonstrate, for those portions of the Work for which submittals are required, how Contractor proposes to conform to the information given and the design concept expressed in the Contract Documents.

3.12.3 Contractor shall review, approve, and submit to University's Representative Shop Drawings, Product

Data, Samples, and similar submittals required by the Contract Documents with reasonable promptness and in such sequence as to cause no delay in the Work or in the activities of University or of Separate Contractors. Submittals made by Contractor which are not required by the Contract Documents may be returned without action by University's Representative.

3.12.4 Contractor shall perform no portion of the Work requiring submittal and review of Shop Drawings, Product Data, Samples, or similar submittals until the respective submittal has been reviewed by University's Representative and no exceptions have been taken by University's Representative. Such Work shall be in accordance with approved submittals and the Contract Documents.

3.12.5 By approving and submitting Shop Drawings, Product Data, Samples, and similar submittals, Contractor represents that it has determined or verified materials and field measurements and conditions related thereto, and that it has checked and coordinated the information contained within such submittals with the requirements of the Contract Documents and Shop Drawings for related Work.

3.12.6 If Contractor discovers any conflicts, omissions, or errors in Shop Drawings or other submittals, Contractor shall notify University's Representative and receive instruction before proceeding with the affected Work.

3.12.7 Contractor shall not be relieved of responsibility for deviations from requirements of the Contract Documents by University's Representative's review of Shop Drawings, Product Data, Samples, or similar submittals, unless Contractor has specifically informed University's Representative in writing of such deviation at the time of submittal and University's Representative has given written approval of the specific deviation. Contractor shall not be relieved of responsibility for errors or omissions in Shop Drawings, Product Data, Samples, or similar submittals by University's Representative's review, acceptance, comment, or approval thereof.

3.12.8 Contractor shall direct specific attention, in writing or on resubmitted Shop Drawings, Product Data, Samples, or similar submittals, to revisions other than those requested by University's Representative on previous submittals.

3.12.9 Environmental Product Declarations:

3.12.9.1 Contractor on construction contracts \$1,000,000 and above shall comply with California Public Contract Code Section 3500 et seq., the Buy Clean California Act ("BCCA").

3.12.9.2 Compliance with the BCCA and this Article applies to all Eligible Materials for the Project.

[See Supplementary Conditions](#)

### **3.13 USE OF SITE AND CLEAN UP**

3.13.1 Contractor shall confine operations at the Project site to areas permitted by law, ordinances, permits, and the Contract Documents. Contractor shall not unreasonably encumber the Project site with materials or equipment.

3.13.2 Contractor shall, during performance of the Work, keep the Project site and surrounding area free from the accumulation of excess dirt, waste materials, and rubbish caused by Contractor. Contractor shall remove all excess dirt, waste material, and rubbish caused by the Contractor; tools; equipment; machinery; and surplus materials from the Project site and surrounding area at the completion of the Work.

3.13.3 Personnel of Contractor and Subcontractors shall not occupy, live upon, or otherwise make use of the Project site during any time that Work is not being performed at the Project site, except as otherwise provided in the Contract Documents.

### **3.14 CUTTING, FITTING, AND PATCHING**

3.14.1 Contractor shall do all cutting, fitting, or patching of the Work required to make all parts of the Work come together properly and to allow the Work to receive or be received by work of Separate Contractors shown upon, or reasonably implied by, the Contract Documents.



3.14.2 Contractor shall not endanger the Work, the Project, or adjacent property by cutting, digging, or otherwise. Contractor shall not cut or alter the work of any Separate Contractor without the prior consent of University's Representative.

### **3.15 ACCESS TO WORK**

3.15.1 University, University's Representative, their consultants, and other persons authorized by University will at all times have access to the Work wherever it is in preparation or progress. Contractor shall provide safe and proper facilities for such access and for inspection.

### **3.16 ROYALTIES AND PATENTS**

3.16.1 Contractor shall pay all royalties and license fees required for the performance of the Work. Contractor shall defend suits or claims resulting from Contractor's or any Subcontractor's infringement of patent rights and shall Indemnify, defend and hold harmless University and University's Representative from losses on account thereof.

### **3.17 DIFFERING SITE CONDITIONS**

3.17.1 If Contractor encounters any of the following conditions at the site, Contractor shall immediately notify the University's Representative in writing of the specific differing conditions before they are disturbed and before any affected Work is performed, and permit investigation of the conditions:

- .1 Subsurface or latent physical conditions at the site (including Hazardous Materials) which differ materially from those indicated in this Contract, or if not indicated in this Contract, in the Information Available to Bidders; or
- .2 Unknown physical conditions at the site, of an unusual nature, which differ materially from those ordinarily encountered and generally recognized as inherent in work of the character provided for in the Contract.

3.17.2 Contractor shall be entitled to an adjustment to the Contract Sum and/or Contract Time as the result of extra costs and/or delays resulting from a materially differing site condition, if and only if Contractor fulfills the following conditions:

- .1 Contractor fully complies with Article 3.17.1; and
- .2 Contractor fully complies with Article 4 (including the timely filing of a Change Order Request and all other requirements for Change Orders Requests and Claims).

3.17.3 Adjustments to the Contract Sum and/or Contract Time shall be subject to the procedures and limitations set forth in Articles 7 and 8.

### **3.18 CONCEALED, UNFORESEEN, OR UNKNOWN CONDITIONS OR EVENTS**

3.18.1 Except and only to the extent provided otherwise in Articles 3.17, 7 and 8 of the General Conditions, by signing the Agreement, Contractor agrees:

- .1 To bear the risk of concealed, unforeseen or unknown conditions or events, if any, which may be encountered in performing the Contract; and
- .2 That Contractor's bid for the Contract was made with full knowledge of this risk.

In agreeing to bear the risk of concealed, unforeseen or unknown conditions or events, Contractor understands that, except and only to the extent provided otherwise in Articles 3.17, 7 and 8, concealed, unforeseen or unknown conditions or events shall not excuse Contractor from its obligation to achieve Final Completion of the Work within the Contract Time, and shall not entitle the Contractor to an adjustment of the Contract Sum.

3.18.2 If Contractor encounters concealed, unforeseen or unknown conditions or events that may require a change to the design shown in the Contract Documents, Contractor shall immediately notify University's Representative in writing such that University's Representative can determine if a change to the design is required. Contractor shall be liable to University for any extra costs incurred as the result of Contractor's failure to immediately give such notice.

3.18.3 If, as the result of concealed, unforeseen or unknown conditions or events, the University issues a Change Order or Field Order that changes the design from the design depicted in the Contract Documents, Contractor shall be entitled, subject to compliance with all the provisions of the Contract, including those set forth in Articles 4, 7 and 8, to an adjustment of the Contract Sum and/or Contract Time, for the cost and delay resulting from implementing the changes to the design. Except as provided in this Article 3.18.3, or as may be expressly provided otherwise in the Contract, there shall be no adjustment of the Contract Sum and/or Contract Time as a result of concealed, unforeseen or unknown conditions or events. .

3.18.4 Contractor shall, as a condition precedent to any adjustment in Contract Sum or Contract Time under Article 3.18.3, fully comply with Article 4 (including the timely filing of a Change Order Request and all other requirements for Change Orders Requests and Claims).

### **3.19 HAZARDOUS MATERIALS**

3.19.1 The University shall not be responsible for any Hazardous Material brought to the site by the Contractor.

3.19.2 If the Contractor: (i) introduces and/or discharges a Hazardous Material onto the site in a manner not specified by the Contract Documents; and/or (ii) disturbs a Hazardous Material identified in the Contract Documents, the Contractor shall hire a qualified remediation contractor at Contractor's sole cost to eliminate the condition as soon as possible. Under no circumstance shall the Contractor perform Work for which it is not qualified. University, in its sole discretion, may require the Contractor to retain at Contractor's cost an independent testing laboratory.

3.19.3 If the Contractor encounters a Hazardous Material which may cause foreseeable injury or damage, Contractor shall immediately: (i) secure or otherwise isolate such condition; (ii) stop all Work in connection with such material or substance (except in an emergency situation); and (iii) notify University (and promptly thereafter confirm such notice in writing)

3.19.4 Subject to Contractor's compliance with Article 3.19.3, the University shall verify the presence or absence of the Hazardous Material reported by the Contractor, except as qualified under Section 3.19.1 and 3.19.3, and, in the event such material or substance is found to be present, verify that the levels of the hazardous material are below OSHA Permissible Exposure Levels and below levels which would classify the material as a state of California or federal hazardous waste. When the material falls below such levels, Work in the affected area shall resume upon direction by the University. The Contract Time and Sum shall be extended appropriately as provided in Articles 7 and 8.

3.19.5 The University shall indemnify and hold harmless the Contractor from and against claims, damages, losses and expenses, arising from a Hazardous Material on the Project site, if such Hazardous Material: (i) was not shown on the Contract Documents or Information Available to Bidders; (ii) was not brought to the site by Contractor; and (iii) exceeded OSHA Permissible Exposure Levels or levels which would classify the material as a state of California or federal hazardous waste. The indemnity obligation in this Article shall not apply to:

- .1 Claims, damages, losses or expenses arising from the breach of contract, negligence or willful misconduct of Contractor, its suppliers, its Subcontractors of all tiers and/or any persons or entities working under Contractor; and
- .2 Claims, damages, losses or expenses arising from a Hazardous Material subject to Article 3.19.2.

3.19.6 In addition to the requirements in Article 3.22, Contractor shall indemnify and hold harmless the University from and against claims, damages, losses and expenses, arising from a Hazardous Material on the Project site, if such Hazardous Material exceeded OSHA Permissible Exposure Levels or levels which would classify the material as a state of California or federal hazardous waste, and was either i) shown on the Contract Documents or Information Available to Bidders; or (ii) brought to the site by Contractor. Nothing in

this paragraph shall obligate the Contractor to indemnify University in the event of the sole negligence of the University, its officers, agents, or employees.

### **3.20 INFORMATION AVAILABLE TO BIDDERS**

3.20.1 Any information provided pursuant to INFORMATION AVAILABLE TO BIDDERS is subject to the following provisions:

- .1 The information is made available for the convenience of Bidders and is not a part of the Contract.
- .2 The Contractor may rely on written descriptions of physical conditions included in the information to the extent such reliance is reasonable.
- .3 Other components of the information, including but not limited to recommendations, may not be relied upon by Contractor. University shall not be responsible for any interpretation of or conclusion drawn from the other components of the information by the Contractor.

### **3.21 LIABILITY FOR AND REPAIR OF DAMAGED WORK**

3.21.1 Contractor shall be liable for any and all damages and losses to the Project (whether by fire, theft, vandalism, earthquake or otherwise) prior to University's acceptance of the Project as fully completed except that Contractor shall not be liable for damages and losses to the Project caused by earthquake in excess of magnitude 3.5 on the Richter Scale, tidal wave, or flood, provided that the damages or losses were not caused in whole or in part by the negligent acts or omissions of Contractor, its officers, agents or employees (including all Subcontractors and suppliers of all tiers). As used herein, "flood" shall have the same meaning as in the builder's risk property insurance.

3.21.2 Contractor shall promptly repair and replace any Work or materials damaged or destroyed for which the Contractor is liable under Article 3.21.1.

### **3.22 INDEMNIFICATION**

3.22.1 Contractor shall indemnify, defend and hold harmless University, University's consultants, University's Representative, University's Representative's consultants, and their respective directors, officers, agents, and employees from and against losses (including without limitation the cost of repairing defective work and remedying the consequences of defective work) arising out of, resulting from, or relating to the following:

- .1 The failure of Contractor to perform its obligations under the Contract.
- .2 The inaccuracy of any representation or warranty by Contractor given in accordance with or contained in the Contract Documents.
- .3 Any claim of damage or loss by any Subcontractor against University arising out of any alleged act or omission of Contractor or any other Subcontractor, or anyone directly or indirectly employed by Contractor or any Subcontractor.
- .4 Any claim of damage or loss resulting from Hazardous Materials introduced, discharged, or disturbed by Contractor as required per Article 3.19.6.

3.22.2 The University shall not be liable or responsible for any accidents, loss, injury (including death) or damages happening or accruing during the term of the performance of the Work herein referred to or in connection therewith, to persons and/or property, and Contractor shall fully indemnify, defend and hold harmless University and protect University from and against the same as provided in paragraph 3.22.1 above. In addition to the liability imposed by law upon the Contractor for damage or injury (including death) to persons or property by reason of the negligence of the Contractor, its officers, agents, employees or Subcontractors, which liability is not impaired or otherwise affected hereby, the Contractor shall defend, indemnify, hold harmless, release and forever discharge the University, its officers, employees, and agents from and against and waive any and all responsibility of same for every expense, liability, or payment by reason of any damage or injury (including death) to persons or property suffered or claimed to have been suffered through any negligent act, omission, or willful misconduct of the Contractor, its officers, agents, employees, or any of its Subcontractors, or anyone directly or indirectly employed by either of them or from the condition of the premises or any part of the premises while in control of the Contractor, its officers, agents, employees, or any of its Subcontractors or anyone directly or indirectly employed by either of them, arising out of the performance of the Work called for by this Contract. Contractor agrees that this indemnity and hold harmless shall apply

even in the event of negligence of University, its officers, agents, or employees, regardless of whether such negligence is contributory to any claim, demand, loss, damage, injury, expense, and/or liability; but such indemnity and hold harmless shall not apply (i) in the event of the sole negligence of University, its officers, agents, or employees; or (ii) to the extent that the University shall indemnify and hold harmless the Contractor for Hazardous Materials pursuant to Article 3.19.5 .

3.22.3 In claims against any person or entity indemnified under this Article 3.22 that are made by an employee of Contractor or any Subcontractor, a person indirectly employed by Contractor or any Subcontractor, or anyone for whose acts Contractor or any Subcontractor may be liable, the indemnification obligation under this Article 3.22 shall not be limited by any limitation on amount or type of damages, compensation, or benefits payable by or for Contractor or any Subcontractor under workers' compensation acts, disability benefit acts, or other employee benefit acts.

3.22.4 The indemnification obligations under this Article 3.22 shall not be limited by any assertion or finding that the person or entity indemnified is liable by reason of a non-delegable duty.

3.22.5 Contractor shall indemnify University from and against Losses resulting from any claim of damage made by any Separate Contractor against University arising out of any alleged acts or omissions of Contractor, any Subcontractor, anyone directly or indirectly employed by either of them, or anyone for whose acts either of them may be liable.

3.22.6 Contractor shall indemnify Separate Contractors from and against Losses arising out of the negligent acts, omissions, or willful misconduct of Contractor, any Subcontractor, anyone directly or indirectly employed by either of them, or anyone for whose acts either of them may be liable.

## **ARTICLE 4 ADMINISTRATION OF THE CONTRACT**

### **4.1 ADMINISTRATION OF THE CONTRACT BY UNIVERSITY'S REPRESENTATIVE**

4.1.1 University's Representative will provide administration of the Contract as provided in the Contract Documents and will be the representative of University. University's Representative will have authority to act on behalf of University only to the extent provided in the Contract Documents.

4.1.2 University's Representative will have the right to visit the Project site at such intervals as deemed appropriate by the University's Representative. However, no actions taken during such Project site visit by University's Representative shall relieve Contractor of its obligations as described in the Contract Documents.

4.1.3 University's Representative will not have control over, will not be in charge of, and will not be responsible for construction means, methods, techniques, sequences, or procedures, or for safety precautions and programs in connection with the Work, since these are solely Contractor's responsibility.

4.1.4 Except as otherwise provided in the Contract Documents or when direct communications have been specifically authorized, University and Contractor shall communicate through University's Representative. Except when direct communication has been specifically authorized in writing by University Representative, communications by Contractor with University's consultants and University's Representative's consultants shall be through University's Representative. Communications by University and University's Representative with Subcontractors will be through Contractor. Communications by Contractor and Subcontractors with Separate Contractors shall be through University's Representative. Contractor shall not rely on oral or other non-written communications.

4.1.5 Based on University's Representative's Project site visits and evaluations of Contractor's Applications For Payment, University's Representative will recommend amounts, if any, due Contractor and will issue Certificates For Payment in such amounts.

4.1.6 University's Representative will have the authority to reject the Work, or any portion thereof, which does not conform to the Contract Documents. University's Representative will have the authority to stop the Work or any portion thereof. Whenever University's Representative considers it necessary or advisable for implementation of the intent of the Contract Documents, University's Representative will have the authority to require additional inspection or testing of the Work in accordance with the Contract Documents, whether or not such Work is fabricated, installed, or completed. However, no authority of University's Representative

conferred by the Contract Documents nor any decision made in good faith either to exercise or not exercise such authority, will give rise to a duty or responsibility of University or University's Representative to Contractor, or any person or entity claiming under or through Contractor.

4.1.7 University's Representative will have the authority to conduct inspections as provided in the Contract Documents, to take Beneficial Occupancy and to determine the dates of Substantial Completion and Final Completion; will receive for review and approval any records, written warranties, and related documents required by the Contract Documents and assembled by Contractor; and will issue a final Certificate For Payment upon Contractor's compliance with the requirements of the Contract Documents.

4.1.8 University's Representative will be, in the first instance, the interpreter of the requirements of the Contract Documents and the judge of performance thereunder by Contractor. Should Contractor discover any conflicts, omissions, or errors in the Contract Documents; have any questions about the interpretation or clarification of the Contract Documents; question whether Work is within the scope of the Contract Documents; or question that Work required is not sufficiently detailed or explained, then, before proceeding with the Work affected, Contractor shall notify University's Representative in writing and request interpretation, clarification, or furnishing of additional detailed instructions. University's Representative's response to questions and requests for interpretations, clarifications, instructions, or decisions will be made with reasonable promptness. Should Contractor proceed with the Work affected before receipt of a response from University's Representative, any portion of the Work which is not done in accordance with University's Representative's interpretations, clarifications, instructions, or decisions shall be removed or replaced and Contractor shall be responsible for all resultant losses.

## **4.2 CONTRACTOR CHANGE ORDER REQUESTS**

4.2.1 Contractor may request changes to the Contract Sum and/or Contract Time for Extra Work, materially differing site conditions, or Delays to Final Completion of the Work.

4.2.2 Conditions precedent to obtaining an adjustment of the Contract Sum and/or Contract Time , payment of money, or other relief with respect to the Contract Documents, for any other reason, are:

.1 Timely submission of a Change Order Request that meets the requirements of Articles 4.2.3.1 and 4.2.3.2; and

.2 If requested, timely submission of additional information requested by the University Representative pursuant to Article 4.2.3.3.

### **4.2.3 Change Order Request:**

4.2.3.1 A Change Order Request will be deemed timely submitted if, and only if, it is submitted within 7 days of the date the Contractor discovers, or reasonably should discover the circumstances giving rise to the Change Order Request, unless additional time is allowed in writing by University's Representative for submission of the Change Order Request, provided that if :

- .1 the Change Order Request includes compensation sought by a Subcontractor; AND
- .2 the Contractor requests in writing to the University's Representative, within the 7-day time period, additional time to permit Contractor to conduct an appropriate review of the Subcontractor Change Order Request,

the time period for submission of the actual Change Order Request shall be extended by the number of days specified in writing by the University's Representative.

4.2.3.2 A Change Order Request must state that it is a Change Order Request, state and justify the reason for the request, and specify the amount of any requested adjustment of the Contract Sum, Contract Time, and/or other monetary relief. If the Contractor requests an adjustment to the Contract Sum or other monetary relief, the Contractor shall submit the following with the Change Order Request:

- .1 a completed Cost Proposal in the form contained in the Exhibits meeting the requirements of Article 7; OR

- .2 a partial Cost Proposal and a declaration of what required information is not then known to Contractor. If Contractor failed to submit a completed Cost Proposal with the Change Order Request, Contractor shall submit a completed Cost Proposal meeting the requirements of Article 7 within 7 days of the date the Contractor submitted the Change Order Request unless additional time is allowed by the University's Representative.

4.2.3.3 Upon request of University's Representative, Contractor shall submit such additional information as may be requested by University's Representative for the purpose of evaluating the Change Order Request. Such additional information may include:

- .1 If Contractor seeks an adjustment of the Contract Sum or other monetary relief, actual cost records for any changed or extra costs (including without limitation, payroll records, material and rental invoices and the like), shall be submitted by the deadline established by the University's Representative, who may require such actual cost records to be submitted and reviewed, on a daily basis, by the University's Representative and/or representatives of the University's Representative.
- .2 If Contractor seeks an adjustment of the Contract Time, written documentation demonstrating Contractor's entitlement to a time extension under Article 8.4, which shall be submitted within 15 days of the date requested. If requested, Contractor may submit a fragnet in support of its request for a time extension. The University may, but is not obligated to, grant a time extension on the basis of a fragnet alone which, by its nature, is not a complete schedule analysis. If deemed appropriate by University Representative, Contractor shall submit a more detailed schedule analysis in support of its request for a time extension.
- .3 If Contractor seeks an adjustment of the Contract Sum or other monetary relief for delay, written documentation demonstrating Contractor's entitlement to such an adjustment under Article 7.3.9, which shall be submitted within 15 days of the date requested.
- .4 Any other information requested by the University's Representative for the purpose of evaluating the Change Order Request, which shall be submitted by the deadline established by the University's Representative.

4.2.4 University's Representative will make a decision on a Change Order Request, within a reasonable time, after receipt of a Change Order Request. In the event the Change Order Request is submitted pursuant to Article 8.4.1, the University's Representative shall promptly review and accept or reject it within thirty (30) days. A final decision is any decision on a Change Order Request which states that it is final. If University's Representative issues a final decision denying a Change Order Request in whole or in part, Contractor may contest the decision by filing a timely Claim under the procedures specified in Article 4.4.

4.2.5 Contractor may file a written demand for a final decision by University's Representative on all or part of any Change Order Request as to which the University's Representative has not previously issued a final decision pursuant to Article 4.2.4; such written demand may not be made earlier than the 30th day after submission of the Change Order Request. Within 30 days of receipt of the demand, University's Representative will issue a final decision on the Change Order Request. The University's Representative's failure to issue a decision within the 30-day period shall be treated as the issuance, on the last day of the 30-day period, of a final decision to deny the Change Order Request in its entirety.

### **4.3 CLAIMS**

4.3.1 The term "Claim" means a written demand or assertion by Contractor seeking an adjustment or interpretation of the terms of the Contract Documents, payment of money, extension of time, or other relief with respect to the Contract Documents, including a determination of disputes or matters in question between University and Contractor arising out of or related to the Contract Documents or the performance of the Work. However, the term "Claim" shall not include, and the Claims procedures provided under this Article 4, including but not limited to arbitration, shall not apply to the following:

- .1 Claims respecting penalties for forfeitures prescribed by statute or regulation which

- a government agency is specifically authorized to administer, settle, or determine.
- .2 Claims respecting personal injury, death, reimbursement, or other compensation arising out of or resulting from liability for personal injury or death.
- .3 Claims by University, except as set forth in Articles 4.5, 4.6, and 4.7.
- .4 Claims respecting stop payment notices.

4.3.2 A Claim arises upon the issuance of a written final decision denying in whole or in part Contractor's Change Order Request pursuant to Articles 4.2.4 and 4.2.5.

4.3.3 A Claim must include the following:

- .1 A statement that it is a Claim and a request for a decision pursuant to Article 4.5.
- .2 A detailed factual narrative of events fully describing the nature and circumstances giving rise to the Claim, including but not limited to, necessary dates, locations, and items of work affected.
- .3 A certification, executed by Contractor, that the claim is filed in good faith. The certification must be made on the Claim Certification form, included in the Exhibits to the Contract. The language of the Claim Certification form may not be modified.
- .4 A certification, executed by each Subcontractor claiming not less than 5% of the total monetary amount sought by the claim, that the subcontractor's portion of the claim is filed in good faith. The certification must be made on the Claim Certification form, included in the Exhibits to the Contract. The language of the Claim Certification form may not be modified.
- .5 A statement demonstrating that a Change Order Request was timely submitted as required by Article 4.2.3
- .6 If a Cost Proposal or declaration was required by Article 4.2.3, a statement demonstrating that the Cost Proposal or the declaration was timely submitted as required by Article 4.2.3.
- .7 A detailed justification for any remedy or relief sought by the Claim, including to the extent applicable, the following:
  - .1 If the Claim involves Extra Work, a detailed cost breakdown of the amounts claimed, including the items specified in Article 7.3.2. An estimate of the costs must be provided even if the costs claimed have not been incurred when the Claim is submitted. To the extent costs have been incurred when the Claim is submitted, the Claim must include actual cost records (including without limitation, payroll records, material and rental invoices and the like) demonstrating that costs claimed have actually been incurred. To the extent costs have not yet been incurred at the time the Claim is submitted, actual cost records must be submitted on a current basis not less than once a month during any periods costs are incurred. A cost record will be considered current if submitted within 30 days of the date the cost reflected in the record is incurred. At the request of the University's Representative, claimed extra costs may be subject to further verification procedures (such as having an inspector verify the performance of alleged Extra Work on a daily basis). The cost breakdown must include an itemization of costs for i) labor including workers' names, classifications, regular hours and overtime hours worked, dates worked, and other pertinent information; ii) materials stored or incorporated in the work including invoices, purchase orders, location of materials either stored or incorporated into the work, dates materials were transported to the project or incorporated into the work, and other pertinent information; and iii) itemization of machinery and equipment including make, model, hours of use, dates of use and equipment rental rates of any rented equipment.
  - .2 If the Claim involves an extension of the Contract Time, written documentation demonstrating the Contractor's entitlement to a time extension under Article 8.4, including the specific dates for which a time extension is sought and the specific reasons for entitlement of a time extension.
  - .3 If the Claim involves an adjustment of the Contract Sum for delay, written

documentation demonstrating the Contractor's entitlement to such an adjustment under Article 7.3.9, including but not limited to, a detailed time impact analysis of the Contract Schedule. The Contract Schedule must demonstrate Contractor's entitlement to such an adjustment under Article 7.3.9.

#### **4.4 ASSERTION OF CLAIMS**

4.4.1 Claims by Contractor shall be first submitted to University's Representative for decision.

4.4.2 Notwithstanding the making of any Claim or the existence of any dispute regarding any Claim, unless otherwise directed by University's Representative, Contractor shall not cause any delay, cessation, or termination in or of Contractor's performance of the Work, but shall diligently proceed with performance of the Work in accordance with the Contract Documents.

4.4.3 Contractor shall submit a Claim in writing, together with all supporting data specified in Article 4.3.3, to University's Representative as soon as possible but not later than 30 days after the date the Claim arises under Article 4.3.2, provided that after written notification to the University's Representative within such time period, the time period for submission of the Claim shall be extended by the number of days specified in writing by the University's Representative where the Claim includes compensation sought by a Subcontractor and the Contractor requests an extension of time to permit it to discharge its responsibilities to conduct an appropriate review of the Subcontractor claim.

4.4.4 Strict compliance with the requirements of Articles 4.2, 4.3 and 4.4 are conditions precedent to Contractor's right to an informal conference to meet and confer to resolve a Claim, mediate a Claim, or arbitrate or litigate a Claim. Contractor specifically agrees to assert no Claims via an informal conference, mediation, arbitration or litigation unless there has been strict compliance with Articles 4.2, 4.3, and 4.4. The failure of Contractor to strictly comply with the requirements of Articles 4.2, 4.3 and 4.4 constitutes a failure by Contractor to exhaust its administrative remedies with the University, thereby denying any court or arbitration panel of jurisdiction to adjudicate the Claim.

#### **4.5 DECISION OF UNIVERSITY'S REPRESENTATIVE ON CLAIMS**

4.5.1 University's Representative will timely review Claims submitted by Contractor. If University's Representative determines that additional supporting data are necessary to fully evaluate a Claim, University's Representative will request such additional supporting data in writing. Such data shall be furnished no later than 10 days after the date of such request. University's Representative will render a decision promptly and in any case within 30 days after the later of the receipt of the Claim or the deadline for furnishing such additional supporting data; provided that, if the amount of the Claim is in excess of \$50,000, the aforesaid 30-day period shall be 45 days. Failure of University's Representative to render a decision by the applicable deadline will be deemed a decision denying the Claim on the date of the deadline, unless, upon receipt of a Claim, Contractor and University mutually agree to extend the time periods provided herein, or unless otherwise extended by law. The decision of University's Representative will be final and binding unless appealed in accordance with Articles 4.5.2, 4.6, and 4.7. The University's Representative's decision on a Claim or dispute will include a written statement both identifying all disputed and undisputed portions of the Claim and substantially including the following:

"This is a decision under Article 4.5 of the General Conditions of your contract. If you are dissatisfied with the decision, and if you complied with the procedural requirements for asserting claims specified in Article 4 of the General Conditions of your contract, you may have the right to demand in writing an informal conference to meet and confer for settlement of any remaining issues in dispute, following which, if still dissatisfied, you may demand in writing a further resolution via nonbinding mediation, after which you have the right to arbitrate or litigate this decision. If you fail to take appropriate action within 30 days of the date of this decision, the decision shall become final and binding and not subject to further appeal."

4.5.2 If either Contractor or University disputes University's Representative's decision on a Claim, then, within 30 days after the decision of University's Representative on the Claim, or, if no decision has been issued, within 30 days from the date of the applicable deadline in Article 4.5.1 for University Representative



to render a decision, such party (the "Disputing Party") must provide written notice demanding an informal conference to meet and confer. University shall schedule the conference within 30 days upon receipt of the notice demanding an informal conference. The parties will attempt in good faith to resolve any controversy or Claim arising out of or relating to this Contract by negotiation at the conference.

#### **4.6 MEDIATION**

4.6.1 Within 10 business days following the informal conference to meet and confer stated in Article 4.5.2, if the Claim or any portion of the Claim remains in dispute, the University shall provide a written statement identifying the disputed and undisputed portions of the Claim. Within 30 days of receipt of the statement, if either Contractor or University disputes any portion of the Claim, then the Disputing Party must provide written notice to the non-disputing party demanding non-binding mediation. The Contractor and the University shall share the associated costs equally and shall mutually agree to a mediator within 10 business days. If the parties cannot agree upon a mediator, each party shall select a mediator and those mediators shall select a qualified neutral third party to mediate with regard to the disputed portion of the Claim, with each party bearing the fees and costs of its respective mediator. Mediation shall include, but not be limited to, neutral evaluation, a dispute review board, or other negotiation or evaluation through an independent third party or board. The Contractor and the University may mutually agree to waive any individual mediation in writing and proceed to arbitration or litigation pursuant to this Contract.

#### **4.7 LITIGATION AND ARBITRATION**

4.7.1 Either party may provide a written notice of its election to arbitrate or provide written notice of its election to litigate the Claim within 30 days after the mediation pursuant to Article 4.6.1, or, if the parties mutually agreed in writing to waive mediation, within 30 days after the agreement is signed by both parties.

4.7.2 If a notice of election to arbitrate or litigate is not given by either party within 30 days pursuant to Article 4.7.1, University's Representative's decision on the Claim will be final and binding and not subject to appeal or challenge.

4.7.3 If the Disputing Party gives timely notice of its election to arbitrate the University's Representative's decision on a Claim, Disputing Party shall have the right, within 120 days after a Notice of Completion, or a Notice of Cessation, as applicable, is filed for the Contract, to make a demand for arbitration in accordance with Article 4.7. Failure to perfect a Claim for which a timely election to arbitrate has been made by the timely filing of a demand for arbitration and timely payment of all applicable and required fees to the American Arbitration Association ("AAA") shall result in the University's Representative's decision on said Claim becoming final and binding and not subject to appeal or challenge. If the Disputing Party makes a timely demand for arbitration, and the amount of the Claim in question, when combined with all other Claims, if any, which are the subject of previously filed demands for arbitration that have not been resolved by settlement or arbitration award, is \$100,000 or more, then the other party may elect to litigate all such Claims by filing a written notice with the "AAA" within 30 days after its receipt of notice from the AAA of the Disputing Party's demand for arbitration of the Claim that raises the total amount of Claims subject to arbitration to \$100,000 or more. If the other party fails to give notice of its election to litigate within such 30-day period, it shall be deemed to have consented to arbitration and waived the right to litigate. If after commencement of arbitration the amount of unresolved Claims in arbitration are allowed to be increased to \$100,000 or more, through an AAA-allowed amendment or otherwise, either party may elect to litigate within 30 days following the date that the electing party first receives written notification from the AAA that total Claims in arbitration equal or exceed \$100,000. If neither party gives notice of its election to litigate within such 30-day period as applicable, then both parties shall be deemed to have consented to arbitration and waived the right to litigate.

4.7.4 A demand for arbitration pursuant to Article 4.7.3 shall include a copy of the Claim presented to University's Representative pursuant to Article 4.4, a copy of the decision of University's Representative pursuant to Article 4.5, if any, a copy of the University's written statement identifying the portion of the Claim that remained in dispute following the informal conference pursuant to Article 4.6.1, and a summary of the remaining portions of the Claim in dispute. The demand shall state the amount in controversy, if any, and state the remedy sought. The demand shall identify the University's Responsible Administrator as the representative of the responding party and the Office of the General Counsel as counsel for the responding party. The demand shall be filed with the AAA and shall not be deemed to have been made until all applicable fees have been paid to the AAA by the demanding party. Copies of the demand and attachments shall be

sent to University's Responsible Administrator as the representative of the responding party and the University's Office of General Counsel as attorney for the responding party, at the addresses set forth in the Project Directory, at the time the demand for arbitration is initiated with the AAA.

4.7.5 Except as modified by this Article 4.7, arbitration shall be initiated and conducted in accordance with the Construction Industry Arbitration Rules of the AAA then in effect. The following additional modifications shall be made to the aforesaid AAA rules:

- .1 Civil discovery shall be permitted for the production of documents and taking of depositions. Other discovery may be permitted at the discretion of the arbitrator. All disputes regarding discovery shall be decided by the arbitrator.
- .2 University's Representative and/or University's consultants, shall if required by agreement with University, upon demand by University join in and be bound by the Arbitration. University's Representative and University's consultants will have the same rights in any arbitration proceeding as are afforded by the AAA rules to Contractor and University.
- .3 Contractor's sureties shall be bound by any arbitration award and may join in any arbitration proceeding.
- .4 Except as provided in Articles 4.7.5.2. and 4.7.5.3 above, no Subcontractor or other person shall have a right or obligation to join in or be a party to any arbitration proceeding provided for in this Article 4 either directly, by joinder, by consolidation or actions, by counterclaim or crossclaim, or otherwise without the express written consent of University, Contractor, and the joining party.
- .5 If more than one demand for arbitration is made by a party with respect to Claims referred to University's Representative, all such Claims shall be consolidated into a single arbitration unless the parties otherwise agree in writing.
- .6 If total Claims are less than \$50,000, the AAA expedited procedures as modified by this Article 4 shall apply. If total Claims are between \$50,000 and \$100,000 they shall be heard by a single arbitrator who shall be an attorney. If total Claims are in excess of \$100,000 and are submitted to arbitration, either by agreement or by failure to elect litigation the controversy shall be heard by a panel of three arbitrators, one of which shall be an attorney.
- .7 No arbitrator shall be appointed and no discovery may be commenced prior to the date of Final Completion unless University and Contractor otherwise agree.
- .8 The exclusive forum for determining arbitrability shall be the Superior Court of the State of California. The AAA shall not submit to any arbitrator any matter concerning the arbitrability of the dispute if the arbitrability is contested.
- 9 If the expedited procedures of the AAA are applicable, the AAA shall submit simultaneously to each party an identical list of 7 proposed arbitrators drawn from the National Panel of Commercial Arbitrators, and each party may strike 3 names from the list on a peremptory basis and return the list to the AAA within 10 days from the date of receipt.
- .10 Except as provided herein, the arbitration shall be conducted and enforced under California law, including the California Arbitration Act (California Code of Civil Procedure section 1280 and following). The Federal Arbitration Act shall not apply to the arbitration.

4.7.6 Unless University and Contractor otherwise agree in writing, the arbitration decision shall be binding upon the parties, made under and in accordance with the laws of the State of California, supported by substantial evidence, and in writing. If the total of all Claims or cross Claims submitted to arbitration is in excess of \$50,000, the award shall contain the basis for the decision, findings of fact, and conclusions of law. Any arbitration award shall be subject to confirmation, vacation, or correction under the procedures and on the grounds specified in the California Code of Civil Procedure including without limitation Section 1296. The expenses and fees of the arbitrators and the administrative fees of the AAA shall be divided among the parties equally. Each party shall pay its own counsel fees, witness fees, and other expenses incurred for its own benefit.

4.7.7 University may, but is not required, to assert as a counterclaim any matter arising out of the claims asserted by Contractor in the arbitration. University's failure to assert any such counterclaim in an arbitration shall be without prejudice to the University's right to assert the counterclaim in litigation or other proceeding.

4.7.8 Any litigation shall be filed in the Superior Court of the State of California for the County in which the

contract was to be performed.

#### **4.8 WAIVER**

4.8.1 A waiver of or failure by University or University's Representative to enforce any requirement in this Article 4 in connection with any Claim shall not constitute a waiver of, and shall not preclude the University or University's Representative from enforcing such requirements in connection with any other Claims.

4.8.2 The Contractor agrees and understands that no oral approval, either express or implied, of any Claim shall be binding upon University unless and until such approval is ratified by execution of a written Change Order.

### **ARTICLE 5 SUBCONTRACTORS**

#### **5.1 AWARD OF SUBCONTRACTS AND OTHER CONTRACTS FOR PORTIONS OF THE WORK**

5.1.1 Unless otherwise stated in the Contract Documents, Contractor shall submit in writing, prior to entering into subcontract agreements, the names and addresses of all Subcontractors proposed for the Work that were not previously listed in Contractor's Bid.

5.1.2 Any Subcontractor may be disqualified if University or University's Representative determines that such Subcontractor fails to meet the requirements of the Contract Documents or for any other reason.

5.1.3 In accordance with the Subletting and Subcontracting Fair Practices Act, nothing herein shall be deemed to entitle Contractor, without the approval of University, to substitute other subcontractors for those named in Contractor's List of Subcontractors and List of Changes in Subcontractors Due to Alternates contained in the completed Bid Form; and, except with such approval, no such substitution shall be made.

5.1.4 Except as hereinafter provided, any increase in the cost of the Work resulting from the replacement or substitution of a Subcontractor, as required by University or University's Representative pursuant to Article 5.1.1 shall be borne solely by Contractor and Contractor shall not be entitled to any increase in Contract Sum or extension of Contract Time on account of such replacement or substitution.

#### **5.2 SUBCONTRACTUAL RELATIONS**

5.2.1 Any part of the Work performed for Contractor by a first-tier Subcontractor shall be pursuant to a written subcontract. Each such subcontract shall require the Subcontractor, to the extent of the Work to be performed by the Subcontractor, to be bound to Contractor by the terms of the Contract Documents, to assume toward Contractor all the obligations and responsibilities which Contractor assumes towards University by the Contract Documents, and to perform such portion of the Work in accordance with the Contract Documents. Each such subcontract shall preserve and protect the rights of University under the Contract Documents, with respect to the Work to be performed by Subcontractor, so that subcontracting thereof will not prejudice such rights. Contractor shall cause each such subcontract to expressly include the following requirements:

- .1 Subcontractor waives all rights that Subcontractor may have against University for damages caused by fire or other perils covered by builder's risk property insurance carried by Contractor or University, except for such rights Subcontractor may have to the proceeds of such insurance held by University under Article 11.
- .2 University and entities and agencies designated by University will have access to and the right to audit and the right to copy at University's cost all of Subcontractor's books, records, contracts, correspondence, instructions, drawings, receipts, vouchers, purchase orders, and memoranda relating to the Work. Subcontractor shall preserve all such records and other items for a period of at least 3 years after Final Completion.
- .3 Subcontractor recognizes the rights of University under Article 5.3, Contingent Assignment of Subcontracts, and agrees, upon notice from University that University has elected to accept said assignment and to retain Subcontractor pursuant to the terms of the subcontract, to complete the unperformed obligations under the subcontract and, if requested by University, to execute a written agreement confirming that Subcontractor is bound to University under the terms of

the subcontract.

5.2.2 Upon the request of University, Contractor shall promptly furnish to University a true, complete, and executed copy of any subcontract.

5.2.3 Nothing contained in the Contract Documents shall create any contractual relationship between any Subcontractor and University, except when, and only to the extent that, University elects to accept the assignment of the subcontract with such Subcontractor pursuant to Article 5.3, Contingent Assignment of Subcontracts.

### **5.3 CONTINGENT ASSIGNMENT OF SUBCONTRACTS**

5.3.1 Contractor hereby assigns to University all its interest in first-tier subcontracts now or hereafter entered into by Contractor for performance of any part of the Work. The assignment will be effective upon acceptance by University in writing and only as to those subcontracts which University designates in writing. University may accept said assignment at any time during the course of the Work and prior to Final Completion in the event of a suspension or termination of Contractor's rights under the Contract Documents. Such assignment is part of the consideration to University for entering into the Contract with Contractor and may not be withdrawn prior to Final Completion.

## **ARTICLE 6 CONSTRUCTION BY UNIVERSITY OR BY SEPARATE CONTRACTORS**

### **6.1 UNIVERSITY'S RIGHT TO PERFORM CONSTRUCTION AND TO AWARD SEPARATE CONTRACTS**

6.1.1 University reserves the right to award separate contracts for, or to perform with its own forces, construction or operations related to the Work or other construction or operations at or affecting the Project site, including portions of the Work which have been deleted by Change Order. Contractor shall cooperate with University's forces and Separate Contractors.

6.1.2 University will provide coordination of the activities of University's forces and of each Separate Contractor with the Work of Contractor. Contractor shall participate with University and Separate Contractors in joint review of construction schedules and Project requirements when directed to do so. Contractor shall make necessary revisions to the Contract Schedule after such joint review.

### **6.2 MUTUAL RESPONSIBILITY**

6.2.1 Contractor shall afford University and Separate Contractors reasonable opportunity for introduction and storage of their materials and equipment and performance of their activities. Contractor shall connect, schedule, and coordinate its construction and operations with the construction and operations of University and Separate Contractors as required by the Contract Documents.

6.2.2 If a portion of the Work is dependent upon the proper execution or results of other construction or operations by University or Separate Contractors, Contractor shall inspect such other construction or operations before proceeding with that portion of the Work. Contractor shall promptly report to University's Representative apparent discrepancies or defects which render the other construction or operations unsuitable to receive the Work. Unless otherwise directed by University's Representative, Contractor shall not proceed with the portion of the Work affected until apparent discrepancies or defects have been corrected. Failure of Contractor to so report within a reasonable time after discovering such discrepancies or defects shall constitute an acknowledgment that the other construction or operations by University or Separate Contractors is suitable to receive the Work, except as to defects not then reasonably discoverable.

### **6.3 UNIVERSITY'S RIGHT TO CLEAN UP**

6.3.1 If a dispute arises between Contractor and Separate Contractors as to the responsibility under their respective contracts for maintaining the Project site and surrounding areas free from waste materials and rubbish, University may clean up and allocate the cost between those firms it deems to be responsible.

## **ARTICLE 7 CHANGES IN THE WORK**

### **7.1 CHANGES**

7.1.1 University may, from time to time, order or authorize additions, deletions, and other changes in the Work by Change Order or Field Order without invalidating the Contract and without notice to sureties. Absence of such notice shall not relieve such sureties of any of their obligations to University.

7.1.2 Contractor may request a Change Order under the procedures specified in Article 4.2.

7.1.3 A Field Order may be issued by University, does not require the agreement of Contractor, and shall be valid with or without the signature of Contractor.

7.1.4 Contractor shall proceed promptly with any changes in the Work, unless otherwise provided in the relevant Change Order or Field Order.

### **7.2 DEFINITIONS**

7.2.1 A Change Order is a Contract Document (as shown in the Exhibits) which has been signed by both University and Contractor, and states their agreement, as applicable, to the following:

- .1 A change in the Work, if any.
- .2 The amount of an adjustment of the Contract Sum, if any.
- .3 The amount of an adjustment of the Contract Time, if any.
- .4 A modification to any other Contract term or condition.

7.2.2 A Unilateral Change Order may be issued by University, without the Contractor's signature, where the University determines that a change in the Work requires an adjustment of the Contract Sum or Contract Time, even though no agreement has been reached between University and Contractor with regard to such change in the Work.

7.2.3 A Field Order (as shown in the Exhibits) is a Contract Document issued by the University that orders the Contractor to perform Work. A Field Order may, but need not, constitute a change in the Work and may, but need not, entitle Contractor to an adjustment of the Contract Sum or Contract Time.

### **7.3 CHANGE ORDER PROCEDURES**

7.3.1 Contractor shall provide a Change Order Request and Cost Proposal pursuant to Article 4.2 and this Article 7.3 of the General Conditions. Adjustments of the Contract Sum resulting from Extra Work and Deductive Work shall be determined using one of the methods described in this Article 7.3. Adjustments of the Contract Time shall be subject to the provisions in Article 8. Contractor's obligation to provide Cost Proposals shall be subject to the following:

- .1 The obligation of Contractor to provide Cost Proposals is not Extra Work, and shall not entitle the Contractor to an adjustment of the Contract Sum or Contract Time.
- .2 The failure of Contractor to timely provide a Cost Proposal pursuant to Article 4.2 and this Article 7.3.1 is a material breach of the Contract. Contractor shall be responsible for any delay in implementing a change for which Contractor failed to timely provide a Cost Proposal consistent with the requirements of Article 4.2 and this Article 7.3.1.

7.3.2 The term "Cost of Extra Work" as used in this Article 7.3 shall mean actual costs incurred or to be incurred by Contractor and each Subcontractor regardless of tier involved, to the extent not otherwise disallowed under Article 7.3.3, and shall be limited to the following (to the extent the Contractor demonstrates that the costs are both reasonable and actually incurred, if such costs have been incurred):

- .1 Straight-time wages or salaries for employees employed at the Project site, or at fabrication sites off the Project site, incurred as a result of the performance of the Extra Work.
- .2 Fringe Benefits and Payroll Taxes for employees employed at the Project site, or at fabrication sites off the Project site, incurred as a result of the performance of the Extra Work.
- .3 Overtime wages or salaries, specifically authorized in writing by University's

- Representative, for employees employed at the Project site, or at fabrication sites off the Project site, incurred as a result of the performance of the Extra Work.
- .4 Fringe Benefits and Payroll Taxes for overtime Work specifically authorized in writing by University's Representative, for employees employed at the Project site, or at fabrication sites off the Project site, incurred as a result of the performance of the Extra Work.
  - .5 Costs of materials and consumable items which are furnished and incorporated into the Extra Work, as approved by University's Representative. Such costs shall be charged at the lowest price available to the Contractor but in no event shall such costs exceed competitive costs obtainable from other subcontractors, suppliers, manufacturers, and distributors in the area of the Project site. All discounts, rebates, and refunds and all returns from sale of surplus materials and consumable items shall accrue to University and Contractor shall make provisions so that they may be obtained.
  - .6 Sales taxes on the costs of materials and consumable items which are incorporated into and used in the performance of the Extra Work pursuant to Article 7.3.2.5 above.
  - .7 Rental charges for necessary machinery and equipment, whether owned or hired, as authorized in writing by University's Representative, exclusive of hand tools, used directly in the performance of the Extra Work. Such rental charges shall not exceed the current Equipment Rental Rates published by the California Department of Transportation for the area in which the work is performed. Such rental rates are found at <http://www.dot.ca.gov/hq/construc/equipmnt.html> . Contractor shall attach a copy of said schedule to the Cost Proposal. The charges for any machinery and equipment shall cease when the use thereof is no longer necessary for the Extra Work.
  - .8 Additional costs of royalties and permits due to the performance of the Extra Work.
  - .9 The cost for Insurance and Bonds shall not exceed 2% of items .1 through .8 above.

University and Contractor may agree upon rates to be charged for any of the items listed in this Article 7.3.2. Such agreed upon rates shall be subject to audit pursuant to Article 15.7. Contractor shall promptly refund to University any amounts (including associated mark-ups) in excess of the actual costs of such items.

7.3.3 Cost of Extra Work shall not include any of the following:

- .1 Supervision
- .2 Superintendent(s).
- .3 Assistant Superintendent(s).
- .4 Project Engineer(s).
- .5 Project Manager(s).
- .6 Scheduler(s).
- .7 Estimator(s).
- .8 Small tools (Replacement value does not exceed \$300).
- .9 Office expenses including staff, materials and supplies.
- .10 On-site or off-site trailer and storage rental and expenses.
- .11 Site fencing.
- .12 Utilities including gas, electric, sewer, water, telephone, facsimile, copier equipment.
- .13 Data processing personnel and equipment.
- .14 Federal, state, or local business income and franchise taxes.
- .15 Overhead and Profit.
- .16 Costs and expenses of any kind or item not specifically and expressly included in Article 7.3.2.

7.3.4 The term "Contractor Fee" shall mean the full amount of compensation, both direct and indirect (including without limitation all overhead and profit), to be paid to Contractor for its own Work and the Work of all Subcontractors, for all costs and expenses not included in the Cost of Extra Work, whether or not such costs and expenses are specifically referred to in Article 7.3.3. The Contractor Fee shall not be compounded.

The Contractor Fee shall be computed as follows:

- .1 Fifteen percent (15%) of the cost of that portion of the Extra Work to be performed by the prime contractor with its own forces.
- .2 Fifteen percent (15%) of the cost of that portion of the Work to be performed by a Subcontractor with its own forces, plus 5% for the prime contractor. Total combined Contractor and Subcontractor fee shall not exceed 20%.
- .3 Fifteen percent (15%) of the cost of that portion of the Work to be performed by a sub-subcontractor with its own forces, or any lower tier of Subcontractor, plus 5% for the Subcontractor, plus 5% for the prime contractor. Total combined Contractor, Subcontractor and all sub-subcontractor fee shall not exceed 25%.

7.3.5 Compensation for Extra Work shall be computed on the basis of one or more of the following:

- .1 Where the Work involved is covered by Unit Prices contained in the Contract Documents, by application of the Unit Prices to the quantities of the items involved.
- .2 Where Unit Prices are not applicable, a mutually agreed upon lump sum supported by a Cost Proposal pursuant to 7.3.1.
- .3 Where Contractor and University cannot agree upon a lump sum, by Cost of Extra Work plus Contractor Fee applicable to such Extra Work.

7.3.6 As a condition to Contractor's right to an adjustment of the Contract Sum pursuant to Article 7.3.5.3, Contractor must keep daily detailed and accurate records itemizing each element of cost and shall provide substantiating records and documentation, including time cards and invoices. Such records and documentation shall be submitted to University's Representative on a daily basis.

7.3.7 For Work to be deleted by Change Order, the reduction of the Contract Sum shall be computed on the basis of one or more of the following:

- .1 Unit Prices stated in the Contract Documents.
- .2 Where Unit Prices are not applicable, a lump sum agreed upon by University and Contractor, based upon the actual costs which would have been incurred in performing the deleted portions of the Work as calculated in accordance with Articles 7.3.2 and 7.3.3, supported by a Cost Proposal pursuant to Article 7.3.1.

7.3.8 If any one Change involves both Extra Work and Deleted Work in the same portion of the Work, a Contractor fee will not be allowed if the deductive cost exceeds the additive cost. If the additive cost exceeds the deductive cost, a Contractor Fee will be allowed only on the difference between the two amounts.

7.3.9 The Contract Sum will be adjusted for a delay if, and only if, Contractor demonstrates that all of the following three conditions are met:

- .1 Condition Number One: The delay results in an extension of the Contract Time pursuant to Article 8.4.1.
- .2 Condition Number Two: The delay is caused solely by one or more of the following:
  - .1 An error or omission in the Contract Documents; or
  - .2 The University's decision to change the scope of the Work, where such decision is not the result of any default or misconduct of the Contractor; or
  - .3 The University's decision to suspend the Work, where such decision is not the result of any default or misconduct of the Contractor; or
  - .4 The failure of the University (including the University acting through its consultants, Design Professionals, Separate Contractors or the University's Representative) to perform any Contract obligation where the failure to so perform is not the result of any default or misconduct of the Contractor.
  - .5 A materially differing site condition pursuant to Article 3.17.

- .3 Condition Number Three: The delay is not concurrent with a delay caused by an event other than those listed in Article 7.3.9.2.

7.3.10 For each day of delay that meets all three conditions prescribed in Article 7.3.9 the Contract Sum will be adjusted by the daily rate included in the Agreement and specifically identified as the rate to be paid to Contractor for Compensable Delays. Pursuant to Article 9.7.4, said daily rate shall not apply to delays occurring after Substantial Completion.

7.3.11 Except as provided in Articles 7 and 8, Contractor shall have no claim for damage or compensation for any delay, interruption, hindrance, or disruption.

7.3.12 If for any reason one or more of the conditions prescribed in Article 7.3.9 is held legally unenforceable, the remaining conditions must be met as a condition to obtaining an adjustment of the Contract Time under Article 7.3.10.

## **7.4 FIELD ORDERS**

7.4.1 Field Orders issued by the University Representative shall be subject to the following:

- .1 A Field Order may state that it does or does not constitute a change in the Work.
- .2 If the Field Order states that it does not constitute a change in the Work and the Contractor asserts that the Field Order constitutes a change in the Work, in order to obtain an adjustment of the Contract Sum or Contract Time for the Work encompassed by the Field Order, Contractor must follow all procedures set forth in Article 4, starting with the requirement of submitting a timely Change Order Request within 7 days of Contractor's receipt of the Field Order; failure to strictly follow those procedures is a bar to any Claim for an adjustment of the Contract Sum or Contract Time arising from performance of the Work described in the Field Order.
- .3 If the Field Order states that it does constitute a change in the Work, the Work described in the Field Order shall be considered Extra Work and the Contractor shall be entitled to an adjustment of the Contract Sum and Contract Time, calculated under and subject to Contractor's compliance with the procedures for verifying and substantiating costs and delays in Articles 7 and 8.
- .4 In addition, if the Field Order states that it does constitute a change in the Work, the Field Order may or may not contain University's estimate of adjustment of Contract Sum and/or Contract Time. If the Field Order contains an estimate of adjustment of Contract Sum or Contract Time, the Field Order is subject to the following:
  - .1 The Contractor shall not exceed the University's estimate of adjustment to Contract Sum or Contract Time without prior written notification to the University's Representative.
  - .2 If the Contractor asserts that the change in the Work encompassed by the Field Order may entitle Contractor to an adjustment of Contract Sum or Contract Time in excess of the University's estimate, in order not to be bound by University's estimate Contractor must follow all procedures set forth in Article 4, starting with the requirement of submitting a timely Change Order Request within 7 days of Contractor's receipt of the Field Order; failure to strictly follow those procedures is a bar to any Claim for an adjustment of the Contract Sum or Contract Time, in excess of the University's estimate, arising from performance of the Work described in the Field Order.

7.4.2 Upon receipt of a Field Order, Contractor shall promptly proceed to perform the Work as ordered in the Field Order notwithstanding any disagreement by the Contractor concerning whether the Work is extra.

## **7.5 VARIATION IN QUANTITY OF UNIT PRICE WORK**



7.5.1 University has the right to increase or decrease the quantity of any Unit price item for which an Estimated Quantity is stated in the Bid Form.

## **7.6 WAIVER**

7.6.1 A waiver of or failure by University or University's Representative to enforce any requirement in this Article 7, including without limitation the requirements in Articles 7.3.6, 7.3.8, 7.3.9, 7.3.10, 7.3.11, or 7.3.12 in connection with any adjustment of the Contract Sum, will not constitute a waiver of, and will not preclude the University or University's Representative from enforcing, such requirements in connection with any other adjustments of the Contract Sum.

7.6.2 The Contractor agrees and understands that no oral approval, either express or implied, of any adjustment of the Contract Sum by University or its agents shall be binding upon University unless and until such approval is ratified by execution of a written Change Order.

## **ARTICLE 8 CONTRACT TIME**

### **8.1 COMMENCEMENT OF THE WORK**

8.1.1 The date of commencement of the Work shall be set forth in the Notice To Proceed. The date of commencement of the Work shall not be postponed by the failure of Contractor, Subcontractors, or of persons or firms for whom Contractor is responsible, to act.

### **8.2 PROGRESS AND COMPLETION**

8.2.1 By signing the Agreement:

- .1 Contractor represents to University that the Contract Time is reasonable for performing the Work and that Contractor is able to perform the Work within the Contract Time.
- .2 Contractor agrees that University is purchasing the right to have the Contractor present on the Project site for the full duration of the Contract Time, even if Contractor could finish the Contract in less than the Contract Time.

8.2.2 Contractor shall not, except by agreement or instruction of University in writing, commence operations on the Project site or elsewhere prior to the effective date of insurance required by Article 11 to be furnished by Contractor. The dates of commencement and Final Completion of the Work shall not be changed by the effective date of such insurance.

8.2.3 Contractor shall proceed expeditiously with adequate forces and shall achieve full completion of the Work within the Contract Time. If University's Representative determines and notifies Contractor that Contractor's progress is such that Contractor will not achieve full completion of the Work within the Contract Time, Contractor shall immediately and at no additional cost to University, take all measures necessary, including working such overtime, additional shifts, Sundays, or holidays as may be required to ensure that the Work is fully completed within the Contract Time. Upon receipt of such notice from University's representative, Contractor shall immediately notify University's Representative of all measures to be taken to ensure full completion of the Work within the Contract Time. Contractor shall reimburse University for any extra costs or expenses (including the reasonable value of any services provided by University's employees) incurred by University as the result of such measures.

### **8.3 DELAY**

8.3.1 Except and only to the extent provided otherwise in Articles 7 and 8, by signing the Agreement, Contractor agrees:

- .1 to bear the risk of delays to the Work; and
- .2 that Contractor's bid for the Contract was made with full knowledge of this risk.

In agreeing to bear the risk of delays to the Work, Contractor understands that, except and only to the extent provided otherwise in Articles 7 and 8, the occurrence of events that delay the Work shall not excuse

Contractor from its obligation to achieve Final Completion of the Work within the Contract Time, and shall not entitle the Contractor to an adjustment of the Contract Sum.

#### **8.4 ADJUSTMENT OF THE CONTRACT TIME FOR DELAY**

8.4.1 Subject to Article 8.4.2, the Contract Time will be extended for each day of delay for which Contractor demonstrates that all of the following four conditions have been met; a time extension will not be granted for any day of delay for which Contractor fails to demonstrate compliance with the four conditions:

- .1 Condition Number One: The delay is critical. A delay is critical if and only to the extent it delays a work activity that cannot be delayed without delaying Final Completion of the Work beyond the Contract Time. Under this Article 8.4.1.2, if the Contract Schedule shows Final Completion of the Work before expiration of the Contract Time, a delay is critical if and only to the extent the delay pushes Final Completion of the Work to a date that is beyond the Contract Time.
- .2 Condition Number Two: Within 7 days of the date the Contractor discovers or reasonably should discover an act, error, omission or unforeseen condition or event causing the delay is likely to have an impact on the critical path of the Project, (even if the Contractor has not yet been delayed when the Contractor discovers or reasonably should discover the critical path impact of the act, error, omission or unforeseen condition giving rise to the delay) the Contractor submits both a timely and complete Change Order Request that meets the requirements of Article 4.2.
- .3 Condition Number Three: The delay is not caused by:
  - .1 A concealed, unforeseen or unknown condition or event except for a materially differing site condition pursuant to Article 3.17; or
  - .2 The financial inability, misconduct or default of the Contractor, a Subcontractor or supplier; or
  - .3 The unavailability of materials or parts.
- .4 Condition Number Four: The delay is caused by:
  - .1 Fire; or
  - .2 Strikes, boycotts, or like obstructive actions by labor organizations; or
  - .3 Acts of God (As used herein, "Acts of God" shall include only earthquakes in excess of a magnitude of 3.5 on the Richter Scale and tidal waves); or
  - .4 A materially differing site condition pursuant to Article 3.17; or
  - .5 An error or omission in the Contract; or
  - .6 The University's decision to change the scope of the Work, where such decision is not the result of any default or misconduct of the Contractor; or
  - .7 The University's decision to suspend the Work, where such decision is not the result of any default or misconduct of the Contractor; or
  - .8 The failure of the University (including the University acting through its consultants, Design Professionals, Separate Contractors or the University's representative) to perform any Contract obligation unless such failure is due to Contractor's default or misconduct.
  - .9 "Adverse weather," but only for such days of adverse weather, or on-site conditions caused by adverse weather, that are in excess of the number of days specified in the Supplementary Conditions. In order for a day to be considered a day of adverse weather for the purpose of determining whether Contractor is entitled to an adjustment in Contract Time, both of the following conditions must be met:

- .1 the day must be a day in which, as a result of adverse weather, less than one half day of critical path work is performed by Contractor; and
- .2 the day must be identified in the Contract Schedule as a scheduled work day.

8.4.2 If and only if a delay meets all four conditions prescribed in Article 8.4.1, then a time extension will be granted for each day that Final Completion of the Work is delayed beyond the Contract Time, subject to the following:

- .1 When two or more delays (each of which meet all four conditions prescribed in Article 8.4.1) occur concurrently on the same day, and each such concurrent delay by itself without consideration of the other delays would be critical, then all such concurrent delays shall be considered critical. For the purpose of determining whether and to what extent the Contract Time should be adjusted pursuant to Article 8.4.2, such concurrent critical delays shall be treated as a single delay for each such day.
- .2 Contractor shall be entitled to a time extension for a day of delay that meets all four requirements of Article 8.4.1 if the delay is concurrent with a delay that does not meet all four conditions of Article 8.4.1.

8.4.3 If for any reason one or more of the four conditions prescribed in Article 8.4.1 is held legally unenforceable, then all remaining conditions must be met as a condition to obtaining an extension of the Contract Time under Article 8.4.2.

## **8.5 COMPENSATION FOR DELAY**

8.5.1 To the maximum extent allowed by law, any adjustment of the Contract Sum as the result of delays shall be limited to the amounts specified in Article 7. Such adjustment shall, to the maximum extent allowed by law, constitute payment in full for all delay related costs (including costs for disruption, interruption and hindrance, general conditions, on and off-site overhead and profit) of Contractor, its Suppliers and Subcontractors of all tiers and all persons and entities working under or claiming through Contractor in connection with the Project.

8.5.2 By signing the Agreement, the parties agree that the University is buying the right to do any or all of the following, which are reasonable and within the contemplation of the parties:

- .1 To order changes in the Work, regardless of the extent and number of changes, including without limitation:
  - .1 Changes to correct errors or omissions, if any, in the Contract Documents.
  - .2 Changes resulting from the University's decision to change the scope of the Work subsequent to execution of the Contract.
  - .3 Changes due to unforeseen conditions.
- .2 To suspend the Work or any part thereof.
- .3 To delay the Work, including without limitation, delays resulting from the failure of the University or the University's Representative to timely perform any Contract obligation and delays for University's convenience.

## **8.6 WAIVER**

8.6.1 A waiver of or failure by University or University's Representative to enforce any requirement in this Article 8, including without limitation the requirements in Article 8.4, in connection with any or all past delays shall not constitute a waiver of, and shall not preclude the University or University's Representative from enforcing, such requirements in connection with any present or future delays.

8.6.2 Contractor agrees and understands that no oral approval, either express or implied, of any time extension by University or its agents shall be binding upon University unless and until such approval is ratified

by execution of a written Change Order.

## **ARTICLE 9 PAYMENTS AND COMPLETION**

### **9.1 COST BREAKDOWN**

9.1.1 Within 10 days after receipt of the Notice of Selection as the apparent lowest responsible Bidder, and with the Agreement, Contractor shall submit to University's Representative a Cost Breakdown of the Contract Sum in the form contained in the Exhibits. The Cost Breakdown shall itemize as separate line items the cost of each Work Activity and all associated costs, including but not limited to warranties, as-built documents, overhead expenses, and the total allowance for profit. Insurance and bonds shall each be listed as separate line items. The total of all line items shall equal the Contract Sum. The Cost Breakdown, when approved by the University's Representative, shall become the basis for determining the cost of Work performed for Contractor's Applications for Payment.

### **9.2 PROGRESS PAYMENT**

9.2.1 University agrees to pay monthly to Contractor, subject to Article 9.4.3, an amount equal to 95% of the sum of the following:

- .1 Cost of the Work in permanent place as of the date of the Contractor's Application For Payment.
- .2 Plus cost of materials not yet incorporated in the Work, subject to Article 9.3.5.
- .3 Less amounts previously paid.

Under this Article 9.2.1, University may, but is not required, to pay Contractor more frequently than monthly.

9.2.2 After Substantial Completion and subject to Article 9.4.3, University will make any of the remaining progress payments in full.

### **9.3 APPLICATION FOR PAYMENT**

9.3.1 On or before the 10th day of the month or such other date as is established by the Contract Documents, Contractor shall submit to University's Representative an itemized Application For Payment, for the cost of the Work in permanent place, as approved by University's Representative, which has been completed in accordance with the Contract Documents, less amounts previously paid.

The Application For Payment shall be prepared as follows:

- .1 Use the form contained in the Exhibits.
- .2 Itemize in accordance with the Cost Breakdown.
- .3 Include such data substantiating Contractor's right to payment as University's Representative may reasonably require, such as invoices, certified payrolls, daily time and material records, and, if securities are deposited in lieu of retention pursuant to Article 9.5, a certification of the market value of all such securities as of a date not earlier than 5 days prior to the date of the Application For Payment.
- .4 Itemize retention.

9.3.2 Applications For Payment shall not include requests for payment on account of (1) changes which have not been authorized by Change Orders or (2) amounts Contractor does not intend to pay a Subcontractor because of a dispute or other reason.

9.3.3 If required by University, an Application For Payment shall be accompanied by (1) a summary showing payments that will be made to Subcontractors covered by such application and conditional releases upon progress payment or final payment and (2) unconditional waivers and releases of claims and stop payment notices, in the form contained in the Exhibits, from each Subcontractor listed in the preceding Application For Payment covering sums disbursed pursuant to that preceding Application For Payment.

9.3.4 Contractor warrants that, upon submittal of an Application For Payment, all Work, for which Certificates For Payment have been previously issued and payment has been received from University, shall

be free and clear of all claims, stop payment notices, security interests, and encumbrances in favor of Contractor, Subcontractors, or other persons or firms entitled to make claims by reason of having provided labor, materials, or equipment relating to the Work.

9.3.5 At the sole discretion of University, University's Representative may approve for inclusion in the Application For Payment the cost of materials not yet incorporated in the Work but already delivered and suitably stored either at the Project site or at some other appropriate location acceptable to University's Representative. In such case, Contractor shall furnish evidence satisfactory to University's Representative (1) of the cost of such materials and (2) that such materials are under the exclusive control of Contractor. Only materials to be incorporated in the Work will be considered for payment. Any payment shall not be construed as acceptance of such materials nor relieve Contractor from sole responsibility for the care and protection of such materials; nor relieve Contractor from risk of loss to such materials from any cause whatsoever; nor relieve Contractor from its obligation to complete the Work in accordance with the Contract; nor act as a waiver of the right of University to require fulfillment of all terms of the Contract. Nothing contained within this Article 9.3.5 shall be deemed to obligate University to agree to payment for any non-incorporated materials or any part thereof, payment being in the sole and absolute discretion of University.

#### **9.4 CERTIFICATE FOR PAYMENT**

9.4.1 If Contractor has submitted an Application For Payment in accordance with Article 9.3, University's Representative shall, not later than 5 working days after the date of receipt of the Application For Payment, issue to University, with a copy to Contractor, a Certificate For Payment for such amount as University's Representative determines to be properly due.

9.4.2 If any such Application For Payment is determined not to be in accordance with Article 9.3, University will inform Contractor as soon as practicable, but not later than 5 working days after receipt. Thereafter, Contractor shall have 3 days to revise and resubmit such Application For Payment; otherwise University's Representative may issue a Certificate For Payment in the amount that University's Representative determines to be properly due without regard to such Application For Payment.

9.4.3 Approval of all or any part of an Application For Payment may be withheld, a Certificate For Payment may be withheld, and all or part of a previous Certificate For Payment may be nullified and that amount withheld from a current Certificate For Payment on account of any of the following:

- .1 Defective Work not remedied.
- .2 Third-party claims against Contractor or University arising from the acts or omissions of Contractor or Subcontractors.
- .3 Stop payment notices.
- .4 Failure of Contractor to make timely payments due Subcontractors for material or labor.
- .5 A reasonable doubt that the Work can be completed for the balance of the Contract Sum then unpaid.
- .6 Damage to University or Separate Contractor for which Contractor is responsible.
- .7 Reasonable evidence that the Work will not be completed within the Contract Time; and that the unpaid balance of the Contract Sum would not be adequate to cover University's damages for the anticipated delay.
- .8 Failure of Contractor to maintain and update as-built documents.
- .9 Failure of Contractor to submit schedules or their updates as required by the Contract Documents.
- .10 Failure to provide conditional or unconditional releases from any Subcontractor or supplier, if such waiver(s) have been requested by University's Representative.
- .11 Performance of Work by Contractor without properly processed Shop Drawings.
- .12 Liquidated damages assessed in accordance with Article 5 of the Agreement.
- .13 Failure to provide updated Reports of Subcontractor Information and Confirmation of Certification, as applicable.
- .14 Failure to provide a Final Distribution of Contract Dollars with final Application for Payment.
- .15 Any other failure of Contractor to perform its obligations under the Contract Documents.

9.4.4 Subject to the withholding provisions of Article 9.4.3, University will pay Contractor the amount set

forth in the Certificate For Payment no later than 10 days after the issuance of the Certificate For Payment.

9.4.5 Neither University nor University's Representative will have an obligation to pay or to see to the payment of money to a Subcontractor, except as may otherwise be required by law.

9.4.6 Neither a Certificate For Payment nor a progress payment made by University will constitute acceptance of Defective Work.

## **9.5 DEPOSIT OF SECURITIES IN LIEU OF RETENTION AND DEPOSIT OF RETENTION INTO ESCROW**

9.5.1 At the request and expense of Contractor, a substitution of securities may be made for any monies retained by University under Article 9.2 to ensure performance under the Contract Documents. Securities equivalent in value to the retention amount required by the Contract Documents for each Certificate For Payment shall be deposited by Contractor with a state or federally chartered bank in the State of California ("Escrow Agent"), which shall hold such securities pursuant to the escrow agreement referred to in Article 9.5.3 until retention is due in accordance with Article 9.8. Securities shall be valued as often as conditions of the securities market warrant, but in no case less than once per month. Contractor shall deposit additional securities so that the current market value of the total of all deposited securities shall be at least equal to the total required amount of retention.

9.5.2 Alternatively to Article 9.5.1, and at the request and expense of Contractor, University will deposit retention directly with Escrow Agent. Contractor may direct the investment of such deposited retention into interest bearing accounts or securities, and such deposits or securities shall be held by Escrow Agent upon the same terms provided for securities deposited by Contractor. Contractor and its surety shall bear the risk of failure of the Escrow Agent selected.

9.5.3 A prerequisite to the substitution of securities in lieu of retention or the deposit of retention into escrow shall be the execution by Contractor, University, and Escrow Agent of an Escrow Agreement for Deposit of Securities in Lieu of Retention and Deposit of Retention in the form contained in the Exhibits. The Contractor shall submit the Selection of Retention Options and the Escrow Agreement for Deposit of Securities in Lieu of Retention and Deposit of Retention not later than the date when 50% of the Work has been completed. The terms of such escrow agreement are incorporated into the requirements of this Article 9.5.

## **9.6 BENEFICIAL OCCUPANCY**

9.6.1 University reserves the right, at its option and convenience, to occupy or otherwise make use of any part of the Work at any time prior to Substantial Completion or Final Completion upon 10 days' notice to Contractor. Such occupancy or use is herein referred to as "Beneficial Occupancy." Beneficial Occupancy shall be subject to the following conditions:

- .1 University's Representative will make an inspection of the portion of the Project to be beneficially occupied and prepare a list of items to be completed or corrected prior to Final Completion. Prior to Beneficial Occupancy, University will issue a Certificate of Beneficial Occupancy on University's form.
- .2 Beneficial Occupancy by University shall not be construed by Contractor as an acceptance by University of that portion of the Work which is to be occupied.
- .3 Beneficial Occupancy by University shall not constitute a waiver of existing claims of University or Contractor against each other.
- .4 Contractor shall provide, in the areas beneficially occupied and on a 24 hour and 7 day week basis as required, utility services, heating, and cooling for systems which are in operable condition at the time of Beneficial Occupancy. All responsibility for the operation and maintenance of equipment shall remain with Contractor while the equipment is so operated. Contractor shall submit to University an itemized list of each piece of equipment so operated with the date operation commences.
- .5 The Guarantee to Repair Periods, as defined in Article 12.2, will commence upon the occupancy date stated in the Certificate of Beneficial Occupancy except that the Guarantee to Repair Periods for that part of equipment or systems that serve

- portions of the Work for which University has not taken Beneficial Occupancy or issued a Certificate of Substantial Completion shall not commence until the University has taken Beneficial Occupancy for that portion of the Work or has issued a Certificate of Substantial Completion with respect to the entire Project.
- .6 University will pay all normal operating and maintenance costs resulting from its use of equipment in areas beneficially occupied.
  - .7 University will pay all utility costs which arise out of the Beneficial Occupancy.
  - .8 Contractor shall not be responsible for providing security in areas beneficially occupied.
  - .9 University will use its best efforts to prevent its Beneficial Occupancy from interfering with the conduct of Contractor's remaining Work.
  - .10 Contractor shall not be required to repair damage caused by University in its Beneficial Occupancy.
  - .11 Except as provided in this Article 9.6, there shall be no added cost to University due to Beneficial Occupancy.
  - .12 Contractor shall continue to maintain all insurance required by the Contract in full force and effect.

## 9.7 SUBSTANTIAL COMPLETION

9.7.1 "Substantial Completion" means the stage in the progress of the Work, as determined by University's Representative, when the Work is complete and in accordance with the Contract Documents except only for completion of minor items which do not impair University's ability to occupy and fully utilize the Work for its intended purpose and a Certificate of Occupancy has been issued by the University.

9.7.2 When Contractor gives notice to University's Representative that the Work is substantially complete, unless University's Representative determines that the Work is not sufficiently complete to warrant an inspection to determine Substantial Completion, University's Representative will inspect the Work. If the University's Representative determines that the Work is not substantially completed the University's Representative will prepare and give to Contractor a comprehensive list of items to be completed or corrected before establishing Substantial Completion. Contractor shall proceed promptly to complete and correct items on the list. Failure to include an item on such list does not alter the responsibility of Contractor to complete all Work in accordance with the Contract Documents. Upon notification that the items on the list are completed or corrected, as applicable, the University's Representative will make an inspection to determine whether the Work is substantially complete. Costs for additional inspection by University's Representative shall be deducted from any monies due and payable to Contractor.

9.7.3 When University's Representative determines that the Work is substantially complete, University's Representative will arrange for inspection by University's Building Official and other officials, as appropriate, for the purpose of issuing a Certificate of Occupancy. After a Certificate of Occupancy has been issued by the University, the University's Representative will prepare a Certificate of Substantial Completion on University's form as contained in the Exhibits, which, when signed by University, shall establish the date of Substantial Completion and the responsibilities of University and Contractor for security, maintenance, utilities, insurance, and damage to the Work. The University's Representative will prepare and furnish to the Contractor a comprehensive "punch list" of items to be completed or corrected prior to Final Completion.

9.7.4 Unless otherwise provided in the Certificate of Substantial Completion, the Guarantee To Repair Period for the Work covered by the Certificate of Substantial Completion, shall commence on the date of Substantial Completion of the Work except that Substantial Completion shall not commence the Guarantee to Repair Period for any equipment or systems that:

- .1 Are not operational (equipment or systems shall not be considered operational if they cannot be used to provide the intended service; or
- .2 Are not accepted by the University.

The Guarantee To Repair Period for equipment or systems which become operational and accepted subsequent to Substantial Completion will begin on the date of their written acceptance by University.

9.7.5 The daily rate included in the Agreement and specifically identified as the rate to be paid to Contractor for Compensable Delays shall not apply to any delays occurring after the Work is substantially completed.

## **9.8 FINAL COMPLETION, FINAL PAYMENT, AND RELEASE OF RETENTION**

9.8.1 Upon receipt of notice from Contractor that the Work is ready for final inspection, University's Representative will make such inspection. Final Completion shall be when University's Representative determines that the Work is fully completed and in accordance with the Contract Documents, including without limitation, satisfaction of all "punch list" items, and determines that a Certificate of Occupancy has been issued by the University. University will file a Notice of Completion within 15 days after Final Completion. After receipt of the final Application For Payment, if University's Representative determines that Final Completion has occurred, University's Representative will issue the final Certificate For Payment.

9.8.2 Final payment and retention shall be released to Contractor, as set forth in Article 9.8.3, after:

.1 Contractor submits the final Application For Payment and all submittals required in accordance with Article 9.3;

.2 Contractor submits all guarantees and warranties procured by Contractor from Subcontractors, all operating manuals for equipment installed in the Project, as-built documents, and all other submittals required by the Contract Documents;

.3 Contractor submits the Final Distribution of Contract Dollars in the form contained in the Exhibits; and

.4 University's Representative issues the final Certificate For Payment.

At its sole discretion, after Final Completion, University may waive the requirement that Contractor submit a final Application For Payment before making final payment and/or release of retention to Contractor.

9.8.3 Final payment shall be paid not more than 10 days after University's Representative issues the final Certificate For Payment. Retention shall be released to Contractor 35 days after the filing of the Notice of Completion.

9.8.4 Acceptance of final payment by Contractor shall constitute a waiver of all claims, except claims for retention and claims previously made in writing and identified by Contractor as unsettled at the time of the final Application For Payment.

## **ARTICLE 10 PROTECTION OF PERSONS AND PROPERTY**

### **10.1 SAFETY PRECAUTIONS AND PROGRAMS**

10.1.1 Contractor shall be solely responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the performance of the Contract.

### **10.2 SAFETY OF PERSONS AND PROPERTY**

10.2.1 Contractor shall take adequate precautions for safety of and shall provide adequate protection to prevent damage, injury, or loss to the following:

.1 Employees involved in the Work and other persons who may be affected thereby.

.2 The Work in place and materials and equipment to be incorporated therein, whether in storage on or off the Project site, under care, custody, or control of Contractor or Subcontractors.

.3 Other property at the Project site and adjoining property.

10.2.2 Contractor shall erect and maintain, as required by existing conditions and performance of the Work, adequate safeguards for safety and protection, including providing adequate lighting and ventilation, posting danger signs and other warnings against hazards, promulgating safety regulations, and notifying owners and users of adjacent sites and utilities.



10.2.3 When use or storage of explosives, other hazardous materials, equipment, or unusual methods are necessary for execution of the Work, Contractor shall exercise the utmost care and carry on such activities only under the supervision of properly qualified personnel.

10.2.4 Contractor shall designate a responsible member of Contractor's organization at the Project site whose duty shall be the prevention of accidents. That person shall be the Superintendent, unless otherwise designated by Contractor in writing to University and University's Representative.

10.2.5 Contractor shall not load or permit any part of the Work or the Project site to be loaded so as to endanger the safety of persons or property.

### **10.3 EMERGENCIES**

10.3.1 In an emergency affecting the safety of persons or property, Contractor shall act to prevent or minimize damage, injury, or loss. Contractor shall promptly notify University's Representative, which notice may be oral followed by written confirmation, of the occurrence of such an emergency and Contractor's action.

## **ARTICLE 11 INSURANCE AND BONDS**

### **11.1 CONTRACTOR'S INSURANCE**

11.1.1 Contractor shall, at its expense, purchase and maintain in full force and effect such insurance as will protect itself and University from claims, such as for bodily injury, wrongful death, and property damage, which may arise out of or result from the Work required by the Contract Documents, whether such Work is done by Contractor, by any Subcontractor, by anyone directly or indirectly employed by any of them, or by anyone for whose acts any of them may be liable. The amounts of such insurance and any additional insurance requirements are specified in the Supplementary Conditions. See Article 3.21 regarding the scope and extent of Contractor's liability for and repair of damaged Work.

11.1.2 The following policies and coverages shall be furnished by Contractor:

- .1 COMMERCIAL GENERAL LIABILITY INSURANCE subject to terms no less broad than the Insurance Services Office's (ISO) form CG 0001 (2004 or later edition), or a substitute form providing coverage at least as broad as the ISO form specified, covering all Work done by or on behalf of Contractor and providing insurance for bodily injury, wrongful death, personal injury, property damage, and contractual liability. There shall be no limitations or exclusions of coverage beyond those contained in the standard ISO form CG 0001 (2004 or later edition). Except with respect to bodily injury and property damage included within the products and completed operations hazards, the aggregate limit shall apply separately to Work required of Contractor by these Contract Documents. Contractor shall continue to maintain Products/Completed Operations liability insurance coverage for a minimum completed operations period of 10 year(s) or the applicable Statute of Repose as provided by the law of the jurisdiction where the project is located as shown in the policy(ies), whichever is less. All terms and conditions of such coverage shall be maintained during this completed operations period, including the required minimum coverage limits and the requirement to provide the University with coverage as an additional insured for completed operations as specified under this Article 11.1 and the Supplementary Conditions.
- .2 BUSINESS AUTOMOBILE LIABILITY INSURANCE subject to terms no less broad than the Insurance Services Office's (ISO) form CA 0001 (1990 or later edition), or a substitute form providing coverage at least as broad as the ISO form specified, covering owned, hired, leased, and non-owned automobiles used by or on behalf of Insured, and providing liability insurance for bodily injury and property damage arising from the use or operation of such auto(s) with a minimum combined single limit of not less than \$1,000,000 per accident. The minimum limits required may be satisfied by combination of primary and umbrella/excess policies. The

Commercial Automobile Liability Insurance shall be provided by Contractor for all on site and off site Work.

- .3 WORKERS' COMPENSATION AND EMPLOYER'S LIABILITY INSURANCE as required by Federal and State of California law. Contractor shall also require all of its Subcontractors to maintain this insurance coverage.

11.1.3 The coverages required under this Article 11 shall not in any way limit the liability of Contractor.

11.1.4 Contractor's Certificates of Insurance, executed by a duly authorized representative of each broker of record or each insurer as evidence of the insurance required by these Contract Documents and on the form contained in the Exhibits, shall be submitted by Contractor to University prior to the commencement of Work by the Contractor. The Certificates of Insurance shall provide for no cancellation or modification of coverage without prior written notice to University, in accordance with policy provisions.

11.1.5 In the event Contractor does not comply with these insurance requirements, University may, at its option, provide insurance coverage to protect University; and the cost of such insurance shall be paid by Contractor and may be deducted from the Contract Sum.

11.1.6 Contractor's insurance as required by Article 11.1.2, shall, by endorsement to the policies, include the following:

- .1 The Regents of the University of California, The University of California, University, and each of their Representatives, consultants, officers, agents, employees, and each of their Representative's consultants, regardless of whether or not identified in the Contract Documents or to the Contractor in writing, will be included as additional insureds on the Contractor's General Liability insurance for and relating to the Work to be performed by the Contractor and Subcontractors. Additional Insured provision or endorsement shall be at least as broad as the CG 20 07 04 in combination with the CG 20 37 07 04 (or earlier versions of CG 20 10 and CG 20 37 or Form B - CG 20 10 11 85 by itself), as published by Insurance Services Offices (ISO) and shall be included with Certificates of Insurance. The additional insured requirement shall not apply to Worker's Compensation and Employer's Liability insurance.

Further, the amount of insurance available to the University shall be for the full amount of the loss up to the available policy limits and shall not be limited to any minimum requirements stated in the Contract Documents.

- .2 University, University's consultants, University's Representative, and University's Representative's consultants will not by reason of their inclusion as insureds incur liability to the insurance carriers for payment of premiums for such insurance.
- .3 Coverage provided is primary and is not in excess of or contributing with any insurance or self-insurance maintained by University, University's consultants, University's Representative, and University's Representative's consultants. This provision, however, shall only apply as per the stipulations of Article 11.1.6.1.

11.1.7 The form and substance of all insurance policies required to be obtained by Contractor shall be subject to approval by University. All policies required by Articles 11.1.2.1, 11.1.2.2, and 11.1.2.3 shall be issued by companies with ratings and financial classifications as specified in the Supplementary Conditions.

11.1.8 Contractor shall, by mutual agreement with University, furnish any additional insurance as may be required by University. Contractor shall provide Certificates of Insurance evidencing such additional insurance.

11.1.9 The Certificate of Insurance shall show (1) all companies affording coverage and (2) the name of the insured exactly in the manner as shown on the Bid Form. The name of the insured must be the name under which the entity is licensed by the Contractors State License Board.

11.1.10 If insurance company refuses to use the Certificate of Insurance form as contained in the Exhibits, it must provide a Certificate of Insurance evidencing compliance with this Article including those provisions noted under DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES section of the Certificate of Insurance Exhibit by including an endorsement to its Certificate of Insurance form covering those noted provisions exactly as they appear on the Certificate of Insurance Exhibit.

11.1.11 At the request of University, Contractor shall submit to University copies of the policies obtained by Contractor.

## **11.2 BUILDER'S RISK PROPERTY INSURANCE**

11.2.1 If and only if the Contract Sum exceeds \$300,000 at the time of award, University will provide its standard builder's risk property insurance, subject to the deductibles, terms and conditions, exclusions, and limitations as contained in the provisions of the policy. A copy of the University's standard builder's risk property insurance policy is available at the University's Facility office. In addition, a summary of the provisions of the policy is included as an Exhibit to the Contract. Contractor agrees that the University's provision of its standard builder's risk property insurance policy meets the University's obligation to provide builder's risk property insurance under the Contract and, in the event of a conflict between the provisions of the policy and any summary or description of the provisions contained herein or otherwise, the provisions of the policy shall control and shall be conclusively presumed to fulfill the University's obligation to provide such insurance. The proceeds under such insurance policies taken out by University insuring the Work and materials will be payable to University and Contractor as their respective interests, from time to time, may appear. Contractor shall be responsible for the deductible amount in the event of a loss. In addition, nothing in this Article 11.2 shall be construed to relieve Contractor of full responsibility for loss of or damage to materials not incorporated in the Work, and for Contractor's tools and equipment used to perform the Work, whether on the Project site or elsewhere, or to relieve Contractor of its responsibilities referred to under this Article 11. Materials incorporated in the Work, as used in this Article 11.2, shall mean materials furnished while in transit to, stored at, or in permanent place at the Project site.

11.2.2 Insurance policies referred to under this Article 11.2 shall:

- .1 Include a provision that the policies are primary and do not participate with nor are excess over any other valid collectible insurance carried by Contractor.
- .2 Include a waiver of subrogation against Contractor, its Subcontractors, its agents, and employees.

11.2.3 Builder's risk insurance coverage under this Article 11.2 will expire on the date of Final Completion recited in a Notice of Completion filed pursuant to Article 9.8.1. Should a Notice of Completion be filed more than 10 days after the date of Final Completion, the date of Final Completion recited in the Notice of Completion will govern.

## **11.3 PERFORMANCE BOND AND PAYMENT BOND**

11.3.1 Contractor shall furnish bonds covering the faithful performance of the Contract (Performance Bond) and payment of obligations arising thereunder (Payment Bond) on the forms contained in Exhibits 3 and 2.

11.3.2 The Payment Bond and Performance Bond shall each be in the amount of the Contract Sum.

11.3.3 The Payment Bond and Performance Bond shall be in effect on the date the Contract is signed by University.

11.3.4 Contractor shall promptly furnish such additional security as may be required by University to protect its interests and those interests of persons or firms supplying labor or materials to the Work. Contractor shall furnish supplemental Payment and Performance Bonds each in the amount of the current Contract Sum at the request of the University.

11.3.5 Surety companies used by Contractor shall be, on the date the Contract is signed by University, an admitted surety insurer (as defined in the California Code of Civil Procedure Section 995.120).

11.3.6 The premiums for the Payment Bond and Performance Bond shall be paid by Contractor.

## **ARTICLE 12 UNCOVERING AND CORRECTION OF WORK**

### **12.1 UNCOVERING OF WORK**

12.1.1 If a portion of the Work is covered contrary to University's Representative's request or direction, or contrary to the requirements of the Contract Documents, it must, if required in writing by University's Representative, be uncovered for University's Representative's observation and be replaced at Contractor's expense without adjustment of the Contract Time or the Contract Sum.

12.1.2 If a portion of the Work has been covered, which is not required by the Contract Documents to be observed or inspected prior to its being covered and which University's Representative has not specifically requested to observe prior to its being covered, University's Representative may request to see such Work and it shall be uncovered and replaced by Contractor. If such Work is in accordance with the Contract Documents, the costs of uncovering and replacing the Work shall be added to the Contract Sum by Change Order; and if the uncovering and replacing of the Work extends the Contract Time, an appropriate adjustment of the Contract Time shall be made by Change Order. If such Work is not in accordance with the Contract Documents, Contractor shall pay such costs and shall not be entitled to an adjustment of the Contract Time or the Contract Sum.

### **12.2 CORRECTION OF DEFECTIVE WORK AND GUARANTEE TO REPAIR PERIOD**

12.2.1 The term "Guarantee To Repair Period" means a period of 1 year, unless a longer period of time is specified, commencing as follows:

- .1 For any Work not described as incomplete in the Certificate of Substantial Completion, on the date of Substantial Completion.
- .2 For space beneficially occupied or for separate systems fully utilized prior to Substantial Completion pursuant to Article 9.6, from the first date of such Beneficial Occupancy or actual use, as established in a Certificate of Beneficial Occupancy.
- .3 For all Work other than .1 or .2 above, from the date of Final Completion.

12.2.2 Contractor shall (1) correct Defective Work that becomes apparent during the progress of the Work or during the Guarantee To Repair Period and (2) replace, repair, or restore to University's satisfaction any other parts of the Work and any other real or personal property which is damaged or destroyed as a result of Defective Work or the correction of Defective Work. Contractor shall promptly commence such correction, replacement, repair, or restoration upon notice from University's Representative or University, but in no case later than 10 days after receipt of such notice; and Contractor shall diligently and continuously prosecute such correction to completion. Contractor shall bear all costs of such correction, replacement, repair, or restoration, and all losses resulting from such Defective Work, including additional testing, inspection, and compensation for University's Representative's services and expenses. Contractor shall perform corrective Work at such times that are acceptable to University and in such a manner as to avoid, to the extent practicable, disruption to University's activities.

12.2.3 If immediate correction of Defective Work is required for life safety or the protection of property and is performed by University or Separate Contractors, Contractor shall pay to University all reasonable costs of correcting such Defective Work. Contractor shall replace, repair, or restore to University's satisfaction any other parts of the Work and any other real or personal property which is damaged or destroyed as a result of such Defective Work or the correction of such Defective Work.

12.2.4 Contractor shall remove from the Project site portions of the Work and materials which are not in accordance with the Contract Documents and which are neither corrected by Contractor nor accepted by University.

12.2.5 If Contractor fails to commence correction of Defective Work within 10 days after notice from University or University's Representative or fails to diligently prosecute such correction to completion,

University may correct the Defective Work in accordance with Article 2.4; and, in addition, University may remove the Defective Work and store salvageable materials and equipment at Contractor's expense.

12.2.6 If Contractor fails to pay the costs of such removal and storage as required by Articles 12.2.4 and 12.2.5 within 10 days after written demand, University may, without prejudice to other remedies, sell such materials at auction or at private sale, or otherwise dispose of such material. Contractor shall be entitled to the proceeds of such sale, if any, in excess of the costs and damages for which Contractor is liable to University, including compensation for University's Representative's services and expenses. If such proceeds of sale do not cover costs and damages for which Contractor is liable to University, the Contract Sum shall be reduced by such deficiency. If there are no remaining payments due Contractor or the remaining payments are insufficient to cover such deficiency, Contractor shall promptly pay the difference to University.

12.2.7 Contractor's obligations under this Article 12 are in addition to and not in limitation of its warranty under Article 3.4 or any other obligation of Contractor under the Contract Documents. Enforcement of Contractor's express warranties and guarantees to repair contained in the Contract Documents shall be in addition to and not in limitation of any other rights or remedies University may have under the Contract Documents or at law or in equity for Defective Work. Nothing contained in this Article 12 shall be construed to establish a period of limitation with respect to other obligations of Contractor under the Contract Documents. Establishment of the Guarantee To Repair Period relates only to the specific obligation of Contractor to correct the Work and in no way limits either Contractor's liability for Defective Work or the time within which proceedings may be commenced to enforce Contractor's obligations under the Contract Documents.

## **ARTICLE 13**

### **TERMINATION OR SUSPENSION OF THE CONTRACT**

#### **13.1 TERMINATION BY CONTRACTOR**

13.1.1 Subject to Article 13.1.2, Contractor shall have the right to terminate the Contract only upon the occurrence of one of the following:

- .1 Provided that University has not commenced reasonable action to remove any order of a court within the 90 day period, the Work is stopped for 90 consecutive days, through no act or fault of Contractor, any Subcontractor, or any employee or agent of Contractor or any Subcontractor, due to an issuance of an order of a court or other public authority having jurisdiction or due to an act of government, such as a declaration of a national emergency making material unavailable.
- .2 University fails to perform any material obligation under the Contract and fails to cure such default within 30 days, or University has not commenced to cure such default within 30 days where such cure will require a reasonable period beyond 30 days and diligently prosecutes the same to completion, after receipt of notice from Contractor stating the nature of such default(s).
- .3 Repeated suspensions by University, other than such suspensions as are agreed to by Contractor under Article 13.3, which constitute in the aggregate more than 20% of the Contract Time.

13.1.2 Upon the occurrence of one of the events listed in Article 13.1.1, Contractor may, upon 10 days additional notice to University and University's Representative, and provided that the condition giving rise to Contractor's right to terminate is continuing, terminate the Contract.

13.1.3 Upon termination by Contractor, University will pay to Contractor the sum determined by Article 13.4.4. Such payment will be the sole and exclusive remedy to which Contractor is entitled in the event of termination of the Contract by Contractor pursuant to Article 13.1; and Contractor will be entitled to no other compensation or damages and expressly waives the same.

#### **13.2 TERMINATION BY UNIVERSITY FOR CAUSE**

13.2.1 University will have the right to terminate the Contract for cause at any time after the occurrence of any of the following events:

- .1 Contractor becomes insolvent or files for relief under the bankruptcy laws of the United States.
- .2 Contractor makes a general assignment for the benefit of its creditors or fails to pay its debts as the same become due.
- .3 A receiver is appointed to take charge of Contractor's property.
- .4 The commencement or completion of any Work activity on the critical path is more than 30 days behind the date set forth in the Contract Schedule for such Work activity, as a result of an Unexcusable Delay. For a Contract with a Contract Time of less than 300 days, the 30-day period shall be reduced to the number of days commensurate with 10% of the Contract Time.
- .5 Contractor abandons the Work.

13.2.2 Upon the occurrence of any of the following events, University will have the right to terminate the Contract for cause if Contractor fails to promptly commence to cure such default and diligently prosecute such cure within 5 days after notice from University, or within such longer period of time as is reasonably necessary to complete such cure:

- .1 Contractor persistently or repeatedly refuses or fails to supply skilled supervisory personnel, an adequate number of properly skilled workers, proper materials, or necessary equipment to prosecute the Work in accordance with the Contract Documents.
- .2 Contractor fails to make prompt payment of amounts properly due Subcontractors after receiving payment from University.
- .3 Contractor disregards Applicable Code Requirements.
- .4 Contractor persistently or materially fails to execute the Work in accordance with the Contract Documents.
- .5 Contractor is in default of any other material obligation under the Contract Documents.
- .6 Contractor persistently or materially fails to comply with applicable safety requirements.

13.2.3 Upon any of the occurrences referred to in Articles 13.2.1 and 13.2.2, University may, at its election and by notice to Contractor, terminate the Contract and take possession of the Project site and all materials, supplies, equipment, tools, and construction equipment and machinery thereon owned by Contractor; accept the assignment of any or all of the subcontracts; and then complete the Work by any method University may deem expedient. If requested by University, Contractor shall remove any part or all of Contractor's materials, supplies, equipment, tools, and construction equipment and machinery from the Project site within 7 days of such request; and if Contractor fails to do so, University may remove or store, and after 90 days sell, any of the same at Contractor's expense.

13.2.4 If the Contract is terminated by University as provided in this Article 13.2, Contractor shall not be entitled to receive any further payment until the expiration of 35 days after Final Completion and acceptance of all Work by University.

13.2.5 If the unpaid balance of the Contract Sum exceeds the cost of completing the Work, including all additional costs and expenses made necessary thereby, including costs for University staff time, plus all losses sustained, including any liquidated damages provided under the Contract Documents, such excess shall be paid to Contractor. If such costs, expenses, losses, and liquidated damages exceed the unpaid balance of the Contract Sum, Contractor shall pay such excess to University.

13.2.6 No termination or action taken by University after termination shall prejudice any other rights or remedies of University provided by law or by the Contract Documents upon such termination; and University may proceed against Contractor to recover all losses suffered by University.

### **13.3 SUSPENSION BY UNIVERSITY FOR CONVENIENCE**

13.3.1 University may, at any time and from time to time, without cause, order Contractor, in writing, to suspend, delay, or interrupt the Work in whole or in part for such period of time, up to 90 days, as University may determine, with such period of suspension to be computed from the date of delivery of the written order. Such order shall be specifically identified as a "Suspension Order" under this Article 13.3. The Work may be stopped for such further period as the parties may agree. Upon receipt of a Suspension Order, Contractor

shall, at University's expense, comply with its terms and take all reasonable steps to minimize costs allocable to the Work covered by the Suspension Order during the period of Work stoppage. Within 90 days after the issuance of the Suspension Order, or such extension to that period as is agreed upon by Contractor and University, University shall either cancel the Suspension Order or delete the Work covered by such Suspension Order by issuing a Change Order.

13.3.2 If a Suspension Order is canceled or expires, Contractor shall continue with the Work. A Change Order will be issued to cover any adjustments of the Contract Sum or the Contract Time necessarily caused by such suspension. Any Claim by Contractor for an adjustment of the Contract Sum or the Contract Time shall be made within 21 days after the end of the Work suspension. Contractor agrees that submission of its claim within said 21 days is an express condition precedent to its right to Arbitrate or Litigate such a claim.

13.3.3 The provisions of this Article 13.3 shall not apply if a Suspension Order is not issued by University. A Suspension Order shall not be required to stop the Work as permitted or required under any other provision of the Contract Documents.

#### **13.4 TERMINATION BY UNIVERSITY FOR CONVENIENCE**

13.4.1 University may, at its option, terminate this Contract, in whole or from time to time in part, at any time by giving notice to Contractor. Upon such termination, Contractor agrees to waive any claims for damages, including loss of anticipated profits, on account thereof; and, as the sole right and remedy of Contractor, University shall pay Contractor in accordance with Article 13.4.4.

13.4.2 Upon receipt of notice of termination under this Article 13.4, Contractor shall, unless the notice directs otherwise, do the following:

- .1 Immediately discontinue the Work to the extent specified in the notice.
- .2 Place no further orders or subcontracts for materials, equipment, services, or facilities, except as may be necessary for completion of such portion of the Work as is not discontinued.
- .3 Promptly cancel, on the most favorable terms reasonably possible, all subcontracts to the extent they relate to the performance of the discontinued portion of the Work.
- .4 Thereafter do only such Work as may be necessary to preserve and protect Work already in progress and to protect materials, plants, and equipment on the Project site or in transit thereto.

13.4.3 Upon such termination, the obligations of the Contract shall continue as to portions of the Work already performed and, subject to Contractor's obligations under Article 13.4.2, as to bona fide obligations assumed by Contractor prior to the date of termination.

13.4.4 Upon such termination, University shall pay to Contractor the sum of the following:

- .1 The amount of the Contract Sum allocable to the portion of the Work properly performed by Contractor as of the date of termination, less sums previously paid to Contractor.
- .2 Plus an amount equal to the lesser of \$50,000 or 5% of the difference between the Contract Sum and the amount of the Contract Sum allocable to the portion of the Work properly performed by Contractor as of the date of termination.
- .3 Plus previously unpaid costs of any items delivered to the Project site which were fabricated for subsequent incorporation in the Work.
- .4 Plus any proven losses with respect to materials and equipment directly resulting from such termination.
- .5 Plus reasonable demobilization costs.
- .6 Plus reasonable costs of preparing a statement of the aforesaid costs, expenses, and losses in connection with such termination.

The above payment shall be the sole and exclusive remedy to which Contractor is entitled in the event of termination of the Contract by University pursuant to Article 13.4; and Contractor will be entitled to no other compensation or damages and expressly waives same.

## **ARTICLE 14**

### **STATUTORY AND OTHER REQUIREMENTS**

#### **14.1 PATIENT HEALTH INFORMATION**

Contractor acknowledges that its employees, agents, subcontractors, consultants and others acting on its behalf may come into contact with Patient Health Information ("PHI") while performing work at the Project Site. This contact is most likely rare and brief (e.g. walking through a clinic where patient files may be visible, overhearing conversations between physicians while working or touring a hospital, noticing a relative or acquaintance receiving treatment in a University facility, etc.). Contractor shall immediately notify University Representative of any such contact. Any and all forms of PHI should not be examined closer, copied, photographed, recorded in any manner, distributed or shared. Contractor will adopt procedures to ensure that its employees, agents and subcontractors refrain from such activity. If Contractor, its employees, agents or subcontractors do further examine, copy, photograph, record in any manner, distribute or share this information, Contractor will report such actions immediately to the University Representative. Contractor will immediately take all steps necessary to stop any such actions and will ensure that no further violations of this contractual responsibility will occur. Contractor will report to University Representative within five (5) days after Contractor gives University Representative notice of the event/action of the steps taken to prevent future occurrences.

#### **14.2 NONDISCRIMINATION**

14.2.1 For purposes of this Article 14.2, the term Subcontractor shall not include suppliers, manufacturers, or distributors.

14.2.2 Contractor shall comply and shall ensure that all Subcontractors comply with Section 12900 through 12996, of the State of California Government Code.

14.2.3 Contractor agrees as follows during the performance of the Work:

- .1 Contractor shall provide equal treatment to, and shall not willfully discriminate against or allow harassment of any employee or applicant for employment on the basis of: race; color; religion; sex; age; ancestry; national origin; sexual orientation; physical or mental disability; veteran's status; medical condition (as defined in Section 12926 of the State of California Government Code and including cancer-related medical conditions and or genetic characteristics); genetic information (as defined in the Genetic Information Nondiscrimination Act of 2008 and including family medical history); marital status; gender identity, pregnancy, or citizenship (within the limits imposed by law or University's policy) or service in the uniformed services (as defined by the Uniformed Services Employment and Reemployment Rights Act of 1994). Contractor will also take affirmative action to ensure that any such employee or applicant for employment is not discriminated against on any of the bases identified above. Such equal treatment shall apply, but not be limited to the following: employment; upgrade; demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor also agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause. The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that qualified applicants will receive consideration for employment without regard to: race; color; religion; sex; age; ancestry; national origin; sexual orientation; physical or mental disability; veteran's status; medical condition (as defined in Section 12926 of the State of California Government Code and including cancer-related medical conditions and or genetic characteristics); genetic information (as defined in the Genetic Information Nondiscrimination Act of 2008 and including family medical history); marital status; gender identity, pregnancy, or citizenship (within the limits imposed by law or University's policy) or service in the uniformed services (as defined by the Uniformed Services Employment and Reemployment Rights Act of 1994). For purposes of this provision: (1) "Pregnancy" includes pregnancy, childbirth, and medical conditions related to pregnancy and childbirth; and (2) "Service in the uniformed services" includes membership, application for membership, performance of service, application for service, or obligation for service in the uniformed services.



- .2 Contractor and all Subcontractors will permit access to their records of employment, employment advertisements, application forms, and other pertinent data and records by University or any appropriate agency of the State of California designated by University for the purposes of investigation to ascertain compliance with this Article 14.2. The outcome of the investigation may result in the following:
  - .1 A finding of willful violation of the provisions of this Contract or of the Fair Employment Practices Act may be regarded by University as (1) a basis for determining that Contractor is not a "responsible bidder" as to future contracts for which such Contractor may submit bids or (2) a basis for refusing to accept or consider the bids of Contractor for future contracts.
  - .2 University may deem a finding of willful violation of the Fair Employment Practices Act to have occurred upon receipt of written notice from the Fair Employment Practices Commission that it has (1) investigated and determined that Contractor has violated the Fair Employment Practices Act and (2) issued an order under the State of California Government Code Section 12970 or obtained an injunction under Government Code Section 12973.
  - .3 Upon receipt of such written notice from the Fair Employment Practices Commission, University may notify Contractor that, unless it demonstrates to the satisfaction of University within a stated period that the violation has been corrected, Contractor's bids on future projects will not be considered.
  - .4 Contractor agrees that, should University determine that Contractor has not complied with this Article 14.2, Contractor shall forfeit to University, as a penalty, for each day or portion thereof, for each person who was denied employment as a result of such non-compliance, the penalties provided in Article 14.3 for violation of prevailing wage rates. Such penalty amounts may be recovered from Contractor; and University may deduct any such penalty amounts from the Contract Sum.
  - .5 Nothing contained in this Article 14.2 shall be construed in any manner so as to prevent University from pursuing any other remedies that may be available at law.
  - .6 Contractor shall meet the following standards for compliance and provide University with satisfactory evidence of such compliance upon University's request, which shall be evaluated in each case by University:
    - .1 Contractor shall notify its Superintendent and other supervisory personnel of the nondiscrimination requirements of the Contract Documents and their responsibilities thereto.
    - .2 Contractor shall notify all sources of employee referrals (including unions, employment agencies, and the State of California Department of Employment) of the nondiscrimination requirements of the Contract Documents by sending to such sources and by posting the Notice of Equal Employment Opportunity (EEO).
    - .3 Contractor or its representative shall, through all unions with whom it may have agreements, develop agreements that (1) define responsibilities for nondiscrimination in hiring, referrals, upgrading, and training and (2) implement an affirmative nondiscrimination program, in terms of the unions' specific areas of skill and geography, such that qualified minority women, nonminority women, and minority men shall be available and given an equal opportunity for employment.
    - .4 Contractor shall notify University of opposition to the nondiscrimination requirements of the Contract Documents by individuals, firms, or organizations during the term of the Contract.
  - .7 Contractor shall include the provisions of the foregoing Articles 14.2.3.2.1 through 14.2.3.2.6 in all subcontracts with Subcontractors, so that such provisions will be binding upon each such Subcontractor.

### **14.3 PREVAILING WAGE RATES**

14.3.1 For purposes of this Article 14.3, the term Subcontractor shall not include suppliers, manufacturers,

or distributors.

14.3.2 Contractor shall comply and shall ensure that all Subcontractors comply with prevailing wage law pursuant to the State of California Labor Code, including but not limited to Section 1720 et seq. of the State of California Labor Code. Compliance with these sections is required by this Contract. The Work under this Contract is subject to compliance monitoring and enforcement by the State of California Department of Industrial Relations.

14.3.3 The State of California Department of Industrial Relations has ascertained the general prevailing per diem wage rates in the locality in which the Work is to be performed for each craft, classification, or type of worker required to perform the Work. A copy of the general prevailing per diem wage rates will be on file at University's principal facility office and will be made available to any interested party upon request. Contractor shall post a copy of the general prevailing per diem wage rates as well as job site notices as prescribed by regulation at the job site. By this reference, such schedule is made part of the Contract Documents. Contractor shall pay not less than the prevailing wage rates, as specified in the schedule and any amendments thereto, to all workers employed by Contractor in the execution of the Work. Contractor shall cause all subcontracts to include the provision that all Subcontractors shall pay not less than the prevailing rates to all workers employed by such Subcontractors in the execution of the Work. Contractor shall forfeit to University, as a penalty, not more than \$200 for each calendar day or portion thereof for each worker that is paid less than the prevailing rates as determined by the Director of Industrial Relations for the work or craft in which the worker is employed for any portion of the Work done by Contractor or any Subcontractor. The amount of this penalty shall be determined pursuant to applicable law. Such forfeiture amounts may be deducted from the Contract Sum or sought directly from the surety under its Performance Bond if there are insufficient funds remaining in the Contract Sum. Contractor shall also pay to any worker who was paid less than the prevailing wage rate for the work or craft for which the worker was employed for any portion of the Work, for each day, or portion thereof, for which the worker was paid less than the specified prevailing per diem wage rate, an amount equal to the difference between the specified prevailing per diem wage rate and the amount which was paid to the worker. Review of any civil wage and penalty assessment shall be made pursuant to section 1742 of the California Labor Code.

#### **14.4 PAYROLL RECORDS**

14.4.1 For purposes of this Article 14.4, the term Subcontractor shall not include suppliers, manufacturers, or distributors.

14.4.2 Contractor and all Subcontractors shall keep an accurate payroll record, showing the name, address, social security number, job classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyworker, apprentice, worker, or other employee employed in connection with the Work. All payroll records shall be certified as being true and correct by Contractor or Subcontractors keeping such records; and the payroll records shall be available for inspection at all reasonable hours at the principal office of Contractor on the following basis:

- .1 A certified copy of an employee's payroll record shall be made available for inspection or furnished to such employee or the employee's authorized representative on request.
- .2 A certified copy of all payroll records shall be made available for inspection upon request to University, the State of California Division of Labor Standards Enforcement, and the Division of Apprenticeship Standards of the State of California Division of Industrial Relations.
- .3 A certified copy of all payroll records shall be made available upon request by the public for inspection or copies thereof made; provided, however, that the request by the public shall be made to either University, the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement. The public shall not be given access to such records at the principal offices of Contractor or Subcontractors. Any copy of the records made available for inspection as copies and furnished upon request to the public or any public agency by University shall be marked or obliterated in such a manner as to prevent disclosure of an individual's name, address, and social security number. The name and address of Contractor awarded the Contract or performing the Contract shall not be marked or obliterated.

14.4.3 Contractor shall file a certified copy of the payroll records with the entity that requested the records within 10 days after receipt of a written request. Contractor shall inform University of the location of such payroll records for the Project, including the street address, city, and county; and Contractor shall, within 5 working days, provide notice of change of location of such records. In the event of noncompliance with the requirements of this Article 14.4 or with the State of California Labor Code Section 1776, Contractor shall have 10 days in which to comply following receipt of notice specifying in what respects Contractor must comply. Should noncompliance still be evident after the 10 day period, Contractor shall forfeit to University, as a penalty, \$100 for each day, or portion thereof, for each worker, until strict compliance is accomplished. Such forfeiture amounts may be deducted from the Contract Sum.

## **14.5 APPRENTICES**

14.5.1 For purposes of this Article 14.5, the term Subcontractor shall not include suppliers, manufacturers, and distributors.

14.5.2 Only apprentices, as defined in the State of California Labor Code Section 3077, who are in training under apprenticeship standards and written apprentice agreements under Chapter 4, Division 3, of the State of California Labor Code, are eligible to be employed by Contractor and Subcontractors as apprentices. The employment and training of each apprentice shall be in accordance with the provisions of the apprenticeship standards and written apprentice agreements under which the apprentice is training and in accordance with prevailing wage law pursuant to the Labor Code, including but not limited to Section 1777.5. The Contractor bears responsibility for compliance with this section for all apprenticeable occupations.

14.5.3 Every apprentice shall be paid the standard wage to apprentices, under the regulations of the craft or trade at which the apprentice is employed, and shall be employed only at the Work in the craft or trade to which the apprentice is indentured.

14.5.4 When Contractor or Subcontractors employ workers in any apprenticeship craft or trade on the Work, Contractor or Subcontractors shall 1) send contract award information to the applicable joint apprenticeship committee that can supply apprentices to the site of the public work and 2) apply to the joint apprenticeship committee, which administers the apprenticeship standards of the craft or trade in the area of the Project site, for a certificate approving Contractor or Subcontractors under the apprenticeship standards for the employment and training of apprentices in the area of the Project site. The committee will issue a certificate fixing the number of apprentices or the ratio of apprentices to journeypersons who shall be employed in the craft or trade on the Work. The ratio will not exceed that stipulated in the apprenticeship standards under which the joint apprenticeship committee operates; but in no case shall the ratio be less than 1 hour of apprentice work for every 5 hours of journeyperson work, except as permitted by law. Contractor or Subcontractors shall, upon the issuance of the approval certificate in each such craft or trade, employ the number of apprentices or the ratio of apprentices to journeypersons fixed in the certificate issued by the joint apprenticeship committee or present an exemption certificate issued by the Division of Apprenticeship Standards.

14.5.5 "Apprenticeship craft or trade," as used in this Article 14.5, shall mean a craft or trade determined as an apprenticeship occupation in accordance with rules and regulations prescribed by the Apprenticeship Council.

14.5.6 If Contractor or Subcontractors employ journeymen or apprentices in any apprenticeship craft or trade in the area of the Project site, and there exists a fund for assisting to allay the cost of the apprenticeship program in the trade or craft, to which fund or funds other contractors in the area of the Project site are contributing, Contractor and Subcontractors shall contribute to the fund or funds in each craft or trade in which they employ journeymen or apprentices on the Work in the same amount or upon the same basis and in the same manner done by the other contractors. Contractor may include the amount of such contributions in computing its bid for the Contract; but if Contractor fails to do so, it shall not be entitled to any additional compensation therefor from University.

14.5.7 In the event Contractor willfully fails to comply with this Article 14.5, it will be considered in violation of the requirements of the Contract.

14.5.8 Nothing contained herein shall be considered or interpreted as prohibiting or preventing the hiring by Contractor or Subcontractors of journeyworker trainees who may receive on-the-job training to enable them

to achieve journeyworker status in any craft or trade under standards other than those set forth for apprentices.

#### **14.6 WORK DAY**

14.6.1 Contractor shall not permit any worker to labor more than 8 hours during any 1 day or more than 40 hours during any 1 calendar week, except as permitted by law and in such cases only upon such conditions as are provided by law. Contractor shall forfeit to University, as a penalty, \$25 for each worker employed in the execution of this Contract by Contractor, or any Subcontractor, for each day during which such worker is required or permitted to work more than 8 hours in any 1 day and 40 hours in any 1 calendar week in violation of the terms of this Article 14.6 or in violation of the provisions of any law of the State of California. Such forfeiture amounts may be deducted from the Contract Sum. Contractor and each Subcontractor shall keep, or cause to be kept, an accurate record showing the actual hours worked each day and each calendar week by each worker employed on the Project, which record shall be kept open at all reasonable hours to the inspection of University, its officers and agents, and to the inspection of the appropriate enforcement agency of the State of California.

#### **14.7 BUY CLEAN CALIFORNIA ACT**

14.7.1 The Buy Clean California Act (BCCA) requires the Department of General Services (DGS) to establish and publish the maximum acceptable Global Warming Potential (GWP) on "eligible materials", as described in Public Contract Code 3500 et seq.. As of July 1, 2022, the Contractor shall not install any eligible materials on the project until the Contractor submits a facility-specific Environmental Product Declaration for that material that meets the published GWP requirements.

### **ARTICLE 15 MISCELLANEOUS PROVISIONS**

#### **15.1 GOVERNING LAW**

15.1.1 The Contract shall be governed by the law of the State of California.

#### **15.2 SUCCESSORS AND ASSIGNS**

15.2.1 University and Contractor respectively bind themselves and their successors, permitted assigns, and legal representatives to the other party and to the successors, permitted assigns, and legal representatives of such other party in respect to covenants, agreements, and obligations contained in the Contract Documents. Neither party to the Contract shall assign the Contract, in whole or in part, without prior written consent of the other party. Notwithstanding any such assignment, each of the original contracting parties shall remain legally responsible for all of its obligations under the Contract.

#### **15.3 RIGHTS AND REMEDIES**

15.3.1 All University's rights and remedies under the Contract Documents will be cumulative and in addition to and not in limitation of all other rights and remedies of University under the Contract Documents or otherwise available at law or in equity.

15.3.2 No action or failure to act by University or University's Representative will constitute a waiver of a right afforded them under the Contract, nor will such action or failure to act constitute approval of or acquiescence in a condition or breach thereunder, except as may be specifically agreed in writing. No waiver by University or University's Representative of any condition, breach or default will constitute a waiver of any other condition, breach or default; nor will any such waiver constitute a continuing waiver.

15.3.3 No provision contained in the Contract Documents shall create or give to third parties any claim or right of action against University, University's Representative, or Contractor.

#### **15.4 SURVIVAL**

15.4.1 The provisions of the Contract which by their nature survive termination of the Contract or Final

Completion, including all warranties, indemnities, payment obligations, and University's right to audit Contractor's books and records, shall remain in full force and effect after Final Completion or any termination of the Contract.

## **15.5 COMPLETE AGREEMENT**

15.5.1 The Contract Documents constitute the full and complete understanding of the parties and supersede any previous agreements or understandings, oral or written, with respect to the subject matter hereof. The Contract may be modified only by a written instrument signed by both parties or as provided in Article 7.

## **15.6 SEVERABILITY OF PROVISIONS**

15.6.1 If any one or more of the provisions contained in the Contract Documents should be invalid, illegal, or unenforceable in any respect, the validity, legality, and enforceability of the remaining provisions contained herein shall not in any way be affected or impaired thereby.

## **15.7 UNIVERSITY'S RIGHT TO AUDIT**

15.7.1 University and entities and agencies designated by University will have access to and the right to audit and the right to copy at University's cost all of Contractor's books, records, contracts, correspondence, instructions, drawings, receipts, vouchers, purchase orders, and memoranda relating to the Work. Contractor shall preserve all such records and other items during the performance of the Contract and for a period of at least 3 years after Final Completion.

## **15.8 METHODS OF DELIVERY FOR SPECIFIED DOCUMENTS**

15.8.1 The following documents must be delivered in a manner specified in Article 15.8.2:

- .1 Contractor Notices of election to litigate or arbitrate;
- .2 Written demand for an informal conference to meet and confer pursuant to Article 4.5;
- .3 University's written statement identifying remaining disputes following informal conference pursuant to Article 4.6;
- .4 Written demand for non-binding mediation pursuant to Article 4.6;
- .5 Contractor claims pursuant to Article 4.3;
- .6 Contractor notices of conditions pursuant to Articles 3.17, 3.18, or 3.19;
- .7 University's notices of Contractor's failure to perform and/or correct defective work pursuant to Articles 4.1.6, 12.2 and 13.2.3;
- .8 University's notice to stop work pursuant to Article 2.3.1;
- .9 Notices of termination or suspension pursuant to Article 13.

15.8.2 Delivery methods for documents specified in Article 15.8.1:

- .1 By personal delivery.
- .2 Sent by facsimile copy where receipt is confirmed.
- .3 Sent by Express Mail, or another method of delivery providing for overnight delivery where receipt is confirmed.
- .4 Sent by registered or certified mail, postage prepaid, return receipt requested.

15.8.3 The documents identified in Article 15.8.1 shall only be effective if delivered in the manner specified in Article 15.8.2. Subject to the forgoing, such documents shall be deemed given and received upon actual receipt in the case of all except registered or certified mail; and in the case of registered or certified mail, on the date shown on the return receipt or the date delivery during normal business hours was attempted. Delivery of the specified documents shall be made at the respective street addresses set forth in the Agreement. Such street addresses may be changed by notice given in accordance with this Article 15.8.

## **15.9 TIME OF THE ESSENCE**

15.9.1 Time limits stated in the Contract Documents are of the essence of the Contract.

## **15.10 MUTUAL DUTY TO MITIGATE**

15.10.1 University and Contractor shall use all reasonable and economically practicable efforts to mitigate delays and damages to the Project and to one another with respect to the Project, regardless of the cause of such delay or damage.

#### **15.11 UC FAIR WAGE**

Contractor 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) and shall comply with all applicable federal, state and local working condition requirements.

#### **15.12 EXECUTION OF AGREEMENT**

15.12.1 This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same Agreement. The counterparts of this Agreement may be executed via a digital signature process and shall have the same force and effect as the use of a manual signature. The University reserves the right to reject any digital signature unless it is unique to the person using it, capable of verification, created by public key cryptography or signature dynamics, and meets all requirements of California Government Code § 16.5 and California Code of Regulations 22000 through 22005.

## **SUPPLEMENTARY CONDITIONS**

### **1. MODIFICATION OF GENERAL CONDITIONS, ARTICLE 3 – CONTRACTOR, to include the following:**

Contractor shall furnish copies of all licenses and certifications that are required by all public authorities having jurisdiction over Contractor, University, or the Project for personnel actively working on the project including subcontractors. All licenses and certifications shall be kept current and active during the course of the project.

### **2. MODIFICATION OF GENERAL CONDITIONS, ARTICLE 3 – CONTRACTOR, 3.12.9 – Environmental Product Declarations to include the following:**

3.12.9.1 Contractor shall comply with California Public Contract Code Section 3500 et seq., the Buy Clean California Act ("BCCA").

3.12.9.2 The term "Eligible Materials", as used herein, shall mean the same as defined by the BCCA, and shall include at a minimum the following materials:

- (1) Carbon steel rebar.
- (2) Flat glass.
- (3) Mineral wool board insulation.
- (4) Structural steel.

3.12.9.3 Compliance with the BCCA and this Article applies to all Eligible Materials for the Project.

3.12.9.4 Contractor shall submit to University a current (as of Notice to Proceed) facility-specific Environmental Product Declaration ("EPD"), Type III, as defined by the International Organization for Standardization ("ISO") standard 14025, or similarly robust life cycle assessment methods that have uniform standards in data collection consistent with ISO standard 14025, industry acceptance, and integrity, for each Eligible Material proposed to be used on the Project. The EPD must be specific to the material manufacturer and the facility where the material is manufactured.

3.12.9.5 Eligible Materials installed on the Project by Contractor must comply with any standards to the extent established in the BCCA (and listed on the Department of General Services BCCA site) or by University, whichever is more stringent. The facility-specific global warming potential for any Eligible Material must not exceed any existing maximum acceptable global warming potential for that material pursuant to the BCCA (and listed on the Department of General Services BCCA site) or by University, whichever is more stringent.

3.12.9.6 Contractor shall not install any Eligible Materials on the Project until Contractor submits a facility-specific EPD for that material which demonstrates that the material complies with any existing Eligible Material Standards (as included in the bid documents and as listed on the Department of General Services BCCA site) and this Article and the EPD is approved by the University. Contractor shall be responsible for any losses, expenses, penalties or damages of any type incurred or sustained by University, including but not limited to removal and replacement of Defective Work, which are caused by Contractor's failure to comply with the requirements of the BCCA or this Article.

3.12.9.7. Eligible exemptions may be approved with submission of a UC BCCA Exemption Form for qualifying exemptions as noted in the Facilities Manual.

### **3. MODIFICATION OF GENERAL CONDITIONS, ARTICLE 7 – CHANGES IN THE WORK**

ADD the following to Item 7.3 CHANGE ORDER PROCEDURES

The contractor shall complete and submit to the University the Report of Subcontractor Information form (Exhibit 14) prior to finalizing a change order.

### **4. MODIFICATION OF GENERAL CONDITIONS, ARTICLE 9 – PAYMENTS AND COMPLETION**

ADD the following to Item 9.3 APPLICATION FOR PAYMENT

Contractor shall submit monthly Applications for Payment in the form of Exhibit 4 along with Contractor's/Subcontractor's Conditional and Unconditional Waivers in the form of Exhibits 10 and 11.

Submit one (1) original and one (1) copy of the Application for Payment to:

UCD HAS Building  
Attn: Capital Finance

## 5. MODIFICATION OF GENERAL CONDITIONS, ARTICLE 11 – INSURANCE AND BONDS

Contractor shall furnish and maintain insurance in the amounts below.

The insurance required by 11.1.2.1 and 11.1.2.2 shall be (i) issued by companies with a Best rating of A- or better, and a financial classification of VIII or better (or an equivalent rating by Standard & Poor or Moody's) or (ii) guaranteed, under terms consented to by the University (such consent to not be unreasonably withheld), by companies with a Best rating of A- or better, and a financial classification of VIII or better (or an equivalent rating by Standard & Poor or Moody's). Such insurance shall be written for not less than the following:		<b>Minimum Requirement</b>
11.1.2.1	Commercial Form General Liability Insurance-Limits of Liability	
	Each Occurrence-Combined Single Limit for Bodily Injury and Property	<u>\$2,000,000</u>
	Products-Completed Operations Aggregate	<u>\$2,000,000</u>
	Personal and Advertising Injury	<u>\$2,000,000</u>
	General Aggregate	<u>\$2,000,000</u>
11.1.2.2	Business Automobile Liability Insurance-Limits of Liability	
	Each Accident-Combined Single Limit for Bodily Injury and Property Damage	<u>\$2,000,000</u>
Insurance required by Paragraph 11.1.2.3 shall be issued by companies (i) that have a Best rating of B+ or better, and a financial classification of VIII or better (or an equivalent rating by Standard & Poor or Moody's); or (ii) that are acceptable to the University. Such insurance shall be written for not less than the following:		
11.1.2.3	WORKER'S COMPENSATION AND EMPLOYER'S LIABILITY –	<b>Minimum Requirement</b>
	Worker's Compensation	(as required by Federal and State of California law)
	Employer's Liability:	
	Each Employee	<u>\$1,000,000</u>
	Each Accident	<u>\$1,000,000</u>
	Policy Limit	<u>\$1,000,000</u>

Article 11.2.3 of the General Conditions is replaced in its entirety with the following:

11.2.3 Builder's risk insurance coverage under this Article 11.2 will end on the earliest of any of the following:

- .1 sixty (60) days after the date a Certificate of Occupancy for the entire Project is issued by the University;
- .2 sixty (60) days after the date a Certificate of Occupancy for a part of the Project issued by the University, but coverage will end only for the part of the Project covered by such Certificate of Occupancy; or
- .3 the date of Final Completion established by the University in any Notice of Completion issued by the University.

## 6. INFECTIOUS ILLNESS PRECAUTIONS

- a. The University is committed to avoiding the transmission of infectious diseases in and within the hospital. The Contractor shall inform all workers on the job site not to enter the hospital if they suspect they have a communicable illness that could be transmitted.
- b. All employees of Contractor and its Subcontractors working at the University are encouraged to have an annual influenza vaccine. During Flu Season, all of Contractor's and its Subcontractors' job site workers may be required to show verification that they received the flu vaccine.
- c. Contractor and its employees shall comply with all current COVID-19 prevention, screening, masking, vaccination, testing, and any other related requirements at the UC Davis Health project jobsite according to State and County mandates and University policies.

## 7. CODE OF CONDUCT

- a. The UC Davis Health Emergency Response Plan must be posted at all times in a visible location known to all project contractors from beginning to end of the contract/construction schedule.



- b. Any deliveries to the project site by common carrier must be marked "to the General Contractor only" with the official project title clearly identified. A representative of the contractor must be on-site and equipped to receive the delivery. The University will not receive any shipment on behalf of the Contractor.
- c. You are required to provide your own trash container and/or to remove all debris from the site daily. The job inspector will show you where to locate your trash container.
- d. The usage of all types of two-way radio devices MUST be approved. Usage of cellular phone devices within 3 feet of any medical device is not allowed. In areas where there are signs indicating "Cell Phones Must Be Turned Off", cell phone must be powered off, not simply in vibrate or silent mode. "Airplane" mode with Wi-Fi ON is acceptable in "OFF" areas.
- e. You are reminded to comply with CALOSHA requirements for job safety. Designate a safety officer for the work place as required by OSHA and conduct a regular program of safety.
- f. You will be responsible for your employees conduct while on the job site, i.e. whistling, profanity, garbage, dress code, etc. You are required to inform your employees working at the construction site that the University is strongly opposed to sexual harassment and that such behavior is prohibited both by law and by University policy. It is the intention of the University to take whatever action may be needed to prevent, correct, and, if necessary, discipline behavior which violates this policy.
- g. For the health and safety of patients, visitors, volunteers, and staff; smoking, the use of smokeless tobacco products, and the use of unregulated nicotine products (e-cigarettes) is not allowed on any UC Davis owned or leased property, indoors and outdoors, including, parking lots, roadways and residential spaces. Contractor is responsible for enforcement of this policy with all employees, workers, vendors, suppliers, and subcontractors at the job site.
- h. You are required to establish a policy of non-discriminatory practice in all personnel actions.
- i. In accordance with UCDMC Hospital Policies and Procedures Policy ID: 2202, identification badges are required and must be worn at all times while on campus. You are required to email Aaron Allen at aamallen@ucdavis.edu to request identification badges for all employees and subcontractors.
- j. The University strives to maintain campus communities and worksites free from the illegal use, possession, or distribution of alcohol or of controlled substances, as defined in schedules I through V of the Controlled Substances Act, 21 United States Code section 812, and by regulation at 21 Code of Federal Regulations section 1308. Unlawful manufacture, distribution, dispensing, possession, use, or sale of alcohol or of controlled substances by University employees and students in the workplace, on University premises, at official University functions, or on University business is prohibited. In addition, employees and students shall not use illegal substances or abuse legal substances in a manner that impairs work performance, scholarly activities, or student life.
- k. The University prohibits and has zero tolerance for workplace violence. Any disruptive behavior, act of intimidation, threat of violence or act of violence committed against any person and or property is prohibited.

**[End]**

**EXHIBITS  
TABLE OF CONTENTS**

Exhibit 1	Certificate of Insurance
Exhibit 2	Payment Bond
Exhibit 3	Performance Bond
Exhibit 4	Application For Payment
Exhibit 5A	Selection of Retention Options
Exhibit 5B	Escrow Agreement for Deposit of Securities In Lieu of Retention and Deposit of Retention
Exhibit 6	Submittal Schedule
Exhibit 7	Cost Proposal
Exhibit 8	Field Order
Exhibit 9	Change Order
Exhibit 10	Conditional Waiver and Release Upon Progress Payment
Exhibit 11	Unconditional Waiver and Release Upon Progress Payment
Exhibit 12	Summary of Builder's Risk Insurance Policy
Exhibit 13	Confirmation of Certification
Exhibit 14	Report of Subcontractor Information
Exhibit 15	Certificate of Substantial Completion
Exhibit 16	Final Distribution of Contract Dollars
Exhibit 17	General Contractor Claim Certification
Exhibit 18	Subcontractor Claim Certification
Exhibit 19	Conditional Waiver and Release Upon Final Payment
Exhibit 20	Unconditional Waiver and Release Upon Final Payment
Exhibit 21	Notice of Completion
Exhibit 22	Key Personnel



# CERTIFICATE OF LIABILITY INSURANCE

(for non-UCIP Construction Projects and Consultant/Design Contracts)

DATE (MM/DD/YYYY)

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
	PHONE (A/C, No, Ext):	FAX (A/C, No):
	E-MAIL ADDRESS:	
	INSURER(S) AFFORDING COVERAGE	
	NAIC #	
	INSURER A:	
INSURED	INSURER B:	
	INSURER C:	
	INSURER D:	
	INSURER E:	
	INSURER F:	

## COVERAGES

## CERTIFICATE NUMBER:

## REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	<b>GENERAL LIABILITY</b> <input type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR  GENL AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						
	<b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS						
	<b>UMBRELLA LIAB</b> <input type="checkbox"/> OCCUR <b>EXCESS LIAB</b> <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$						
	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? <input type="checkbox"/> Y/N (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A				WC STATUTORY LIMITS <input type="checkbox"/> OTH-ER <input type="checkbox"/>
	<b>PROFESSIONAL LIABILITY</b> <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE						

## Special Provisions:

- The Regents of the University of California, The University of California, University, and each of their Representatives, consultants, officers, agents, employees, and each of their Representative's consultants, are included as additional insureds on the general liability policy as required by contract and pursuant to additional insured endorsement CG2010 (11/85) or a combination of both CG 2010 (10/01 or 07/04) and CG 2037 (10/01 or 07/04) but only in connection with **Project No. 9557230 – DT1 #1745B CATH LAB Replace X-Ray Equipment**.
- The General Liability coverage contains a Severability of Interest provision and shall be primary insurance as respects The Regents of the University of California, its officers, agents and employees. Any insurance or self-insurance maintained by The Regents of the University of California shall be excess of and non-contributory with this insurance.

CERTIFICATE HOLDER: The Regents of the University of California

<b>Forward to:</b> Facilities Design & Construction UC Davis Health 4800 2 <sup>nd</sup> Avenue, Suite 3010 Sacramento, CA 95817 Attention: <u>Contracts Group</u>	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE

© 1988-2010 ACORD CORPORATION. All rights reserved. ACORD 25 (2010/05) The ACORD name and logo are registered marks of ACORD

Bond No.: \_\_\_\_\_

**PAYMENT BOND**

KNOW ALL PERSONS BY THESE PRESENTS:

THAT WHEREAS, The Regents of the University of California ("The Regents") has awarded to \_\_\_\_\_  
as Principal a contract dated the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_, (the "Contract") for the work described as follows:

**PROJECT NO.: 9557230**

**PROJECT NAME: DT1 #1745B CATH LAB Replace X-Ray Equipment**

AND WHEREAS, Principal is required to furnish a bond in connection with the Contract to secure the payment of claims of laborers, mechanics, material suppliers, and other persons as provided by law;

NOW, THEREFORE, we, the undersigned Principal and \_\_\_\_\_  
as Surety, are held and firmly bound unto The Regents in the sum of \_\_\_\_\_ dollars  
(\$\_\_\_\_\_), for which payment well and truly to be made we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that if Principal, or its heirs, executors, administrators, successors, or assigns approved by The Regents, or its subcontractors shall fail to pay any of the persons named in State of California Civil Code Section 9100, or amounts due under the State of California Unemployment Insurance Code with respect to work or labor performed under the Contract, or for any amounts required to be deducted, withheld, and paid over to the State of California Employment Development Department from the wages of employees of Principal and subcontractors pursuant to Section 13020 of the State of California Unemployment Insurance Code with respect to such work and labor, that Surety will pay for the same in an amount not exceeding the sum specified in this bond, otherwise the above obligation shall become and be null and void.

This bond shall inure to the benefit of any of the persons named in State of California Civil Code Section 9100 as to give a right of action to such persons or their assigns in any suit brought upon this bond.

Surety, for value received, hereby expressly agrees that no extension of time, change, modification, alteration, or addition to the undertakings, covenants, terms, conditions, and agreements of the Contract, or to the work to be performed thereunder, shall in any way affect the obligation of this bond; and it does hereby waive notice of any such extension of time, change, modification, alteration, or addition to the undertakings, covenants, terms, conditions, and agreements of the Contract, or to the work to be performed thereunder.

Surety's obligations hereunder are independent of the obligations of any other surety for the payment of claims of laborers, mechanics, material suppliers, and other persons in connection with the Contract; and suit may be brought against Surety and such other sureties, jointly and severally, or against any one or more of them, or against less than all of them without impairing The Regents' rights against the other.

In the event suit is brought upon this bond, the parties not prevailing in such suit shall pay reasonable attorneys' fees and costs incurred by the prevailing parties in such suit.

Correspondence or claims relating to this bond shall be sent to Surety at the address set forth below..

IN WITNESS WHEREOF, we have hereunto set our hands this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

Principal: \_\_\_\_\_ Surety: \_\_\_\_\_  
(Name of Firm) (Name of Firm)

By: \_\_\_\_\_ By: \_\_\_\_\_  
(Signature) (Signature)

\_\_\_\_\_  
(Printed Name) (Printed Name)

Title: \_\_\_\_\_ Title: \_\_\_\_\_

Address for Notices: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**NOTE: NOTARY ACKNOWLEDGEMENT FOR SURETY AND SURETY'S POWER OF ATTORNEY MUST BE ATTACHED.**

Bond No.: \_\_\_\_\_

**PERFORMANCE BOND**

KNOW ALL PERSONS BY THESE PRESENTS:

THAT WHEREAS, The Regents of the University of California ("The Regents") has awarded to \_\_\_\_\_ as Principal a contract dated the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, (the "Contract") is by this reference made a part hereof, for the work described as follows:

**PROJECT NO.: 9557230**

**PROJECT NAME: DT1 #1745B CATH LAB Replace X-Ray Equipment**

AND WHEREAS, Principal is required to furnish a bond in connection with the Contract, guaranteeing the faithful performance thereof;

NOW, THEREFORE, we, the undersigned Principal and \_\_\_\_\_ as Surety are held and firmly bound unto The Regents in the sum of \_\_\_\_\_ dollars (\$\_\_\_\_\_), to be paid to The Regents or its successors and assigns; for which payment, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that if Principal, or its heirs, executors, administrators, successors, or assigns approved by The Regents, shall promptly and faithfully perform the covenants, conditions, and agreements of the Contract during the original term and any extensions thereof as may be granted by The Regents, with or without notice to Surety, and during the period of any guarantees or warranties required under the Contract, and shall also promptly and faithfully perform all the covenants, conditions, and agreements of any alteration of the Contract made as therein provided, notice of which alterations to Surety being hereby waived, on Principal's part to be kept and performed at the time and in the manner therein specified, and in all respects according to their true intent and meaning, and shall indemnify, defend, protect, and hold harmless The Regents as stipulated in the Contract, then this obligation shall become and be null and void; otherwise it shall be and remain in full force and effect.

No extension of time, change, alteration, modification, or addition to the Contract, or of the work required thereunder, shall release or exonerate Surety on this bond or in any way affect the obligation of this bond; and Surety does hereby waive notice of any such extension of time, change, alteration, modification, or addition.

Whenever Principal shall be and declared by The Regents to be in default under the Contract, Surety shall promptly remedy the default, or shall promptly:

1. Undertake through its agents or independent contractors, reasonably acceptable to The Regents, to complete the Contract in accordance with its terms and conditions and to pay and perform all obligations of Principal under the Contract, including without limitation, all obligations with respect to warranties, guarantees, and the payment of liquidated damages, or, at Surety's election, or, if required by The Regents,

2. Obtain a bid or bids for completing the Contract in accordance with its terms and conditions, and, upon determination by The Regents of the lowest responsible bidder, arrange for a contract between such bidder and The Regents and make available as work progresses (even though there should be a default or a succession of defaults under the contract or contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the balance of the Contract Sum, and to pay and perform all obligations of Principal under the Contract, including, without limitation, all obligations with respect to warranties, guarantees, and the payment of liquidated damages; but, in any event, Surety's total obligations hereunder shall not exceed the amount set forth in the third paragraph hereof. The term "balance of the Contract Sum," as used in this paragraph, shall mean the total amount payable by The Regents to the Principal under the Contract and any amendments thereto, less the amount paid by The Regents to Principal.

Surety's obligations hereunder are independent of the obligations of any other surety for the performance of the Contract, and suit may be brought against Surety and such other sureties, jointly and severally, or against any one or more of them, or against less than all of them without impairing The Regents' rights against the others. No right of action shall accrue on this bond to or for the use of any person or corporation other than The Regents or its successors or assigns. Surety may join in any arbitration proceedings brought under the Contract and shall be bound by any arbitration award. In the event suit is brought upon this bond by The Regents, Surety shall pay reasonable attorney's fees and costs incurred by The Regents in such suit. Correspondence or claims relating to this bond shall be sent to Surety at the address set forth below.

IN WITNESS WHEREOF, we have hereunto set our hands this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

Principal: \_\_\_\_\_ Surety: \_\_\_\_\_  
(Name of Firm) (Name of Firm)

By: \_\_\_\_\_ By: \_\_\_\_\_  
(Signature) (Signature)

\_\_\_\_\_  
(Printed Name) (Printed Name)

Title: \_\_\_\_\_ Title: \_\_\_\_\_

Address for Notices: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**NOTE: NOTARY ACKNOWLEDGEMENT FOR SURETY AND SURETY'S POWER OF ATTORNEY MUST BE ATTACHED.**

**APPLICATION FOR PAYMENT**

Number: \_\_\_\_\_ Period to: \_\_\_\_\_

TO UNIVERSITY:      The Regents of the University of California, Facilities Design and Construction and University's  
Representative: \_\_\_\_\_

FROM CONTRACTOR: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

PROJECT NAME: \_\_\_\_\_

PROJECT NO.: \_\_\_\_\_

FACILITY: Facilities Design and Construction

CONTRACT DATE: \_\_\_\_\_

APPLICATION DATE: \_\_\_\_\_

**CHANGE ORDER SUMMARY:**

	Additions	Deductions
Change Orders approved in previous months:	Total: \$ _____	\$ _____

Change Orders approved this month:

Number:	Date Approved:		
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
			Total: \$ _____

\$ \_\_\_\_\_

NET CHANGE BY CHANGE ORDERS      \$ \_\_\_\_\_

Application is made for payment under the Contract as shown below and in Schedule 1 attached hereto:

1.	ORIGINAL CONTRACT SUM	\$ _____
2.	NET CHANGE BY CHANGE ORDERS	\$ _____
3.	CONTRACT SUM TO DATE (Line 1 ± Line 2)	\$ _____
4.	TOTAL AMOUNT COMPLETED TO DATE (Column E on Schedule 1)	\$ _____
5.	RETENTION: 5% of Completed Work (Column H on Schedule 1)*	\$ _____
	a. Current Value of Securities Deposited in Escrow	\$ _____
	b. Current Value of Retention Deposited in Escrow	\$ _____
	c. Retention Held by University	\$ _____
	Current Retention Value (a + b + c)	\$ _____
6.	TOTAL EARNED LESS RETENTION (Line 4 less Line 5)	\$ _____
7.	TOTAL AMOUNT PREVIOUSLY PAID	\$ _____
8.	CURRENT PAYMENT DUE (Line 6 less Line 7)	\$ _____
9.	BALANCE TO FINISH, PLUS RETENTION (Line 3 less Line 6)	\$ _____

**\*Pursuant to Article 9.2.2 of the General Conditions.**

The undersigned Contractor hereby represents and warrants to University that all Work, for which Certificates For Payment have previously been issued and payment received from University, is free and clear of all claims, stop notices, security interests, and encumbrances in favor of Contractor, any Subcontractor, and any other persons or firms entitled to make claims by reason of having provided labor, materials, or equipment related to the Work.

The following Schedules are attached and incorporated herein, and made a part of this Application For Payment:

Schedule 1	Cost Breakdown Schedule
Schedule 2	Certification of Current Market Value of Securities in Escrow in Lieu of Retention
Schedule 3	List of Subcontractors
Schedule 4	Declaration of Releases of Claims

\_\_\_\_\_  
(Contractor)

By: \_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Title)

**DECLARATION**

I, \_\_\_\_\_, hereby declare that I am the  
\_\_\_\_\_ of Contractor submitting this Application For Payment; that I  
am duly authorized to execute and deliver this Application For Payment on behalf of Contractor; and that all information set forth  
in this Application For Payment and all Schedules attached hereto are true, accurate, and complete as of its date.

I declare, under penalty of perjury, that the foregoing is true and correct and that this declaration was subscribed at  
\_\_\_\_\_, \_\_\_\_\_, State of \_\_\_\_\_  
on \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Print Name)

TO  
SCHEDULE 1

[illegible]



PROJECT NAME: \_\_\_\_\_  
CONTRACTOR: \_\_\_\_\_  
PROJECT NO.: \_\_\_\_\_  
APPLICATION NO.: \_\_\_\_\_

SCHEDULE 2  
TO  
APPLICATION FOR PAYMENT

CERTIFICATION OF CURRENT MARKET VALUE  
OF SECURITIES IN ESCROW IN LIEU OF RETENTION

As of \_\_\_\_\_, 20\_\_\_\_ (not earlier than 5 days prior to the date of the Application For Payment of which this certification is a part), the aggregate market value of securities on deposit in Escrow Account No. \_\_\_\_\_ with \_\_\_\_\_ (Escrow Agent) is \_\_\_\_\_ Dollars (\$\_\_\_\_\_).

_____ (Escrow Agent)	_____ (Contractor)
By: _____ (Name)	By: _____ (Name)
_____ (Title)	_____ (Title)
Date: _____	Date: _____

**NOTE:** Notary acknowledgment for Contractor and Escrow Agent must be attached.

PROJECT NAME: \_\_\_\_\_  
CONTRACTOR: \_\_\_\_\_  
PROJECT NO.: \_\_\_\_\_  
APPLICATION NO.: \_\_\_\_\_

SCHEDULE 3  
TO  
APPLICATION FOR PAYMENT

LIST OF SUBCONTRACTORS

Subcontractors listed below are all Subcontractors furnishing labor, services, or materials for the period referred to in the Application For Payment referenced above, of which this Schedule 3 is a part:

Name of Subcontractor	Subcontracted Work Activity	Date Work Activity Completed

\_\_\_\_\_  
(Contractor)  
By: \_\_\_\_\_  
(Name)  
\_\_\_\_\_  
(Title)

PROJECT NAME: \_\_\_\_\_  
CONTRACTOR: \_\_\_\_\_  
PROJECT NO.: \_\_\_\_\_  
APPLICATION NO.: \_\_\_\_\_

SCHEDULE 4  
TO  
APPLICATION FOR PAYMENT

DECLARATION OF RELEASE OF CLAIMS

Contractor hereby certifies that attached hereto are releases and waivers of claims and stop notices from all Subcontractors furnishing labor, services, or materials covered by the Certificate For Payment dated \_\_\_\_\_, 20\_\_\_\_, except those listed below:

\_\_\_\_\_  
(Contractor)  
By: \_\_\_\_\_  
(Name)  
\_\_\_\_\_  
(Title)

## SELECTION OF RETENTION OPTIONS

I (we): \_\_\_\_\_  
(Contractor)

SELECTION OPTION 1 \_\_\_\_\_ Check here for Option 1

University will withhold retention

OR SELECTION OPTION 2 \_\_\_\_\_ Check here for Option 2

herewith elect to substitute securities in the form of:

\_\_\_\_\_  
(Type of security)

in lieu of retention being withheld by University for the above-referenced project.

or SELECT OPTION 3

\_\_\_\_\_ Check here for option 3

herewith elect to have retention on the above-referenced project paid directly into the Escrow Account.

\_\_\_\_\_  
(Type of Security to be purchased)

An Escrow Account will be opened with\*\*:

\_\_\_\_\_  
(Name of state or federally chartered bank in California)

whose address is:

\_\_\_\_\_  
(Street)

\_\_\_\_\_  
(City, County)

\_\_\_\_\_  
(State, Zip Code)

On Behalf of Contractor\*

On Behalf of University Acknowledged and Approved

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
Jason Nietupski

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
Executive Director

\_\_\_\_\_  
(Title)

\* SIGNATURE SHALL BE BY THE AUTHORIZED PARTY WHO SIGNS THE ESCROW AGREEMENT FOR DEPOSIT OF SECURITIES IN LIEU OF RETENTION AND DEPOSIT OF RETENTION ("ESCROW AGREEMENT").

\*\* CONTRACTOR AND ITS SURETY BEAR THE RISK OF FAILURE OF THE BANK SELECTED.

**NOTE:** IF A COMPLETED AND SIGNED ESCROW AGREEMENT IS NOT SUBMITTED WITH THIS FORM, UNIVERSITY WILL NOT ALLOW DEPOSIT OF SECURITIES IN LIEU OF RETENTION.

**IF OPTION 2 OR OPTION 3 IS SELECTED, AN ESCROW AGREEMENT (EXHIBIT 5B) MUST BE COMPLETED AND SUBMITTED TO THE UNIVERSITY.**

**RETURN THIS AGREEMENT SIGNED BY CONTRACTOR AND ESCROW AGENT TO:**

UNIVERSITY OF CALIFORNIA, DAVIS HEALTH  
Facilities Design and Construction  
4800 2<sup>nd</sup> Avenue, Suite 3010  
Sacramento, CA 95817

Escrow Account No.: \_\_\_\_\_

**ESCROW AGREEMENT FOR DEPOSIT OF SECURITIES IN LIEU OF RETENTION AND DEPOSIT OF RETENTION**

This Escrow Agreement is made as of \_\_\_\_\_, 20\_\_\_\_, and entered into by and between THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, hereinafter called "University," and \_\_\_\_\_, whose address is \_\_\_\_\_, hereinafter called "Contractor," and \_\_\_\_\_, a state or federally chartered bank in the state of California, whose address is \_\_\_\_\_ hereinafter called "Escrow Agent."

For consideration hereinafter set forth, University, Contractor, and Escrow Agent agree as follows:

(1) Contractor has the option to deposit securities with Escrow Agent as a substitute for retention required to be withheld by University pursuant to the Contract Documents, hereinafter referred to as "Contract," entered into between University and Contractor for the Project titled

**DT1 #1745B CATH LAB Replace X-Ray Equipment  
Project Number 9557230**

in the amount of \$\_\_\_\_\_, dated \_\_\_\_\_. Alternatively, on written request of Contractor, University shall deposit retention directly with Escrow Agent. Contractor and its surety shall be at risk for failure of the Escrow Agent selected. When Contractor deposits the securities as a substitute for retention, Escrow Agent shall notify University within 5 days after the deposit. At all times, Contractor shall have on deposit securities the market value of which is at least equal to the cash amount then required to be withheld as retention under the terms of the Contract. Securities shall be held in the name of The Regents of the University of California, Davis Health System, Facilities Design and Construction; and Contractor shall be designated as the beneficial owner.

(2) Escrow Agent shall review the market value of securities deposited in escrow under this Escrow Agreement as often as conditions of the securities market warrant, but in no case less than once per month. Escrow Agent shall promptly notify University and Contractor of the market value of the deposited securities if such market value is less than the total amount of retention required to be withheld under the terms of the Contract. Contractor shall promptly deposit additional securities so that the current market value of the total of all deposited securities shall be at least equal to the total required amount of retention. Escrow Agent shall, within 5 days after University's request, provide a statement to University of the current market value of all securities deposited under this Escrow Agreement as of a date not earlier than 5 days prior to such request. The provisions of this Paragraph 2 shall not apply to securities consisting of monetary deposits as allowed by Paragraph 7 held by a bank as Escrow Agent, provided the bank provides monthly statements reflecting the status of the monetary deposits held by the bank to University and Contractor.

(3) Contractor shall not use any or all of the securities deposited in lieu of retention under this Escrow Agreement for any other obligations, including deposits in lieu of retention for other contracts. Contractor represents, covenants and warrants that all deposited securities shall be lien free when tendered to the Escrow Agents and shall remain lien free during their retention by the Escrow Agent.

(4) University shall make progress payments to Contractor for those funds which otherwise would be withheld from progress payments pursuant to the Contract provision, provided that Escrow Agent holds securities in the form and amount specified herein.

(5) Prior to Contractor's submission of each Application For Payment, Escrow Agent shall issue a current statement of (a) the value of the securities currently being deposited in lieu of retention and (b) the current value of all securities being held in escrow pursuant to this Escrow Agreement. Such statement shall be no more than 5 days old at the time of submission, shall be notarized or have a guarantee of signature, and shall be submitted to Contractor with a copy to University under separate cover. Contractor shall attach such original statement to each Application For Payment. The provisions of this Paragraph 5 shall not apply to securities consisting of monetary deposits as allowed by Paragraph 7 held by a bank as Escrow Agent, provided the bank provides monthly statements reflecting the status of the monetary deposits held by the bank to University and Contractor.

(6) If, at the request of Contractor, University deposits retention directly with Escrow Agent, Escrow Agent shall hold such retention for the benefit of Contractor until such time as the escrow created under the Contract is terminated. All terms and conditions of this Escrow Agreement and the rights and responsibilities of the parties shall be equally applicable and binding when University deposits retention directly with Escrow Agent.

(7) University will allow Contractor to deposit the following securities in lieu of retention and direct the investment of the retention deposits into any of the following which at the time of payment are legal investments under the laws of the State of California:

- a. Direct obligations of the United States of America (including obligations issued or held in book-entry form on the books of the Department of the Treasury of the United States of America or any Federal Reserve Bank), or obligations the timely payment of the principal of and interest on which are fully guaranteed by the United States of America, or tax-exempt obligations which are rated in the highest rating category of a nationally recognized bond rating agency.
- b. Obligations, debentures, notes or other evidence of indebtedness issued or guaranteed by any of the following: Banks for Cooperatives, Federal Intermediate Credit Banks, Federal Home Loan Bank System, Export-Import Bank of the United States, Federal Financing Bank, Federal Land Banks, Federal Farm Credits, Government National Mortgage Association, Farmer's Home Administration, Federal Home Loan Mortgage Corporation, or Federal Housing Administration.
- c. Bonds of the State of California or those for which the faith and credit of the State of California are pledged for the payment of principal and interest.
- d. Interest-bearing bankers acceptances and demand or time deposits (including certificates of deposit) in banks, provided such deposits are either (1) secured at all times, in the manner and to the extent provided by law, by collateral security described in clauses a or b of this Paragraph 7 continuously having a market value at least equal to the amount so invested so long as such underlying obligations or securities are in the possession of the Securities Investors Protection Corporation, (2) in banks having a combined capital and surplus of at least One Hundred Million Dollars, or (3) fully insured by the Federal Deposit Insurance Corporation.
- e. Taxable government money market portfolios restricted to obligations with maturities of one (1) year or less, issued or guaranteed as to payment of principal and interest by the full faith and credit of the United States of America.
- f. Commercial paper rated in the highest rating category of a nationally recognized rating agency, and issued by corporations organized and operating within the United States of America and having total assets in excess of Five Hundred Million Dollars.

(8) Contractor shall be responsible for paying all fees, costs, and expenses incurred by Escrow Agent in administering the escrow account. These expenses and payment terms shall be determined by Contractor and Escrow Agent. All fees, costs, and expenses of this Escrow Agreement and any transactions carried out hereunder shall be billed by Escrow Agent to Contractor. In the event that any fees, costs, or expenses shall remain unpaid in excess of 30 days from the date due, Escrow Agent may withhold such unpaid amount from any income distributable to Contractor, but shall not withhold such unpaid amount from any income distributable to University.

(9) Interest earned on the securities or the money market accounts held in escrow and all interest earned on the interest shall be for the sole account of Contractor and shall be held in escrow. Interest may be withdrawn by Contractor from time to time, without notice to University, only to the extent that the total amount held in escrow meets or exceeds the required amount of retention.

(10) Except as provided in Paragraph 9, Contractor shall have the right to withdraw all or any part of the escrow account only by written notice to Escrow Agent accompanied by written authorization from University to Escrow Agent stating that University consents to the withdrawal of the amount sought to be withdrawn by Contractor. University shall not be obligated to consent to any withdrawal to the extent of stop notice claims which cannot be satisfied from other funds then due and payable to Contractor.

(11) University shall have the right to draw upon the securities, any interest earned on the securities, and any interest earned on the interest in the event of default by Contractor. Upon 7 days written notice to Escrow Agent from University, with a copy to Contractor, Escrow Agent shall immediately convert the securities, any interest earned on the securities, and all interest earned on the interest to cash and shall distribute the cash as instructed by University. Escrow Agent shall have no duty to determine whether a default has occurred and may rely solely upon the written notice of such default from University.

(12) Upon receipt of written notification from University certifying that final payment is due under the Contract, Escrow Agent shall release to Contractor the amount, if any, by which the value of all securities and interest on deposit less escrow fees and charges of the escrow account exceeds 125% of all stop notice claims on file. Escrow Agent shall pay the remaining amount to University or as directed by University. The escrow shall be closed immediately upon disbursement of all monies and securities on deposit and payment of fees and charges.

(13) Escrow Agent shall rely upon the written notifications from University and Contractor pursuant to this Escrow Agreement; and University and Contractor shall hold Escrow Agent harmless from Escrow Agent's release, conversion, and disbursement of the securities and interest as set forth herein.

(14) Escrow Agent shall have the right to terminate this Escrow Agreement upon 30 days notice to all parties hereunder. Upon receipt of such notice, University and Contractor shall appoint a successor Escrow Agent in writing and deliver written notice of such appointment to Escrow Agent. Thereupon, Escrow Agent shall deliver all assets in its custody to such successor Escrow Agent and all responsibility of Escrow Agent under this Escrow Agreement shall terminate; provided, however, if Contractor and University fail to appoint a successor Escrow Agent on or before the end of the 30 day notice period, then Escrow Agent is authorized and instructed to return all assets, documents, and other items in its custody to University and this Escrow Agreement shall be terminated without further instruction.

(15) The duties and responsibilities of Escrow Agent shall be limited to those expressly set forth in this Escrow Agreement; provided, however, that, with Escrow Agent's written consent, the duties and responsibilities in this Escrow Agreement may be amended at any time or times by an instrument in writing signed by all parties.

(16) Whenever Contractor tenders securities to be deposited in lieu of retention, an authorized representative of the Contractor shall declare under penalty of perjury that the securities are lien free and shall remain lien free during their retention by the Escrow Agent. The declaration shall be in the following form:

"The undersigned, on behalf of \_\_\_\_\_ whose  
(Name of Contractor)

address is \_\_\_\_\_ represents,  
(Street Address, City, State, Zip Code)

covenants and warrants that the securities tendered herewith are lien free and shall remain lien free during their retention by the Escrow Agent.

I, \_\_\_\_\_, hereby declare that I am the \_\_\_\_\_  
(Name) (Title)

of \_\_\_\_\_, that I am duly authorized to make this  
(Name of Contractor)

representation, and that I declare under perjury under the laws of the State of California that the foregoing is true and correct."

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Date)

(17) The names of the persons authorized to give written notice or to receive written notice on behalf of University and on behalf of Contractor in connection with this Escrow Agreement, and exemplars of their respective signatures, are as set forth below. Such names may be changed by written notice to the other parties.

**On behalf of University:**

1. \_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Signature)

916-734-7024  
(Telephone Number)

2. \_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Signature)

916-734-7024  
(Telephone Number)

**On behalf of Contractor:**

1. \_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Telephone Number)

2. \_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Telephone Number)

Contractor, Escrow Agent, and University hereby agree to the covenants contained herein.

IN WITNESS WHEREOF, Contractor, Escrow Agent, and University have executed this Escrow Agreement, the day and year first written above.

**University:**

By \_\_\_\_\_  
(Signature)  
\_\_\_\_\_  
Jason Nietupski  
(Printed Name)  
\_\_\_\_\_  
Executive Director  
Facilities Planning & Development Division  
(Title)  
\_\_\_\_\_  
916-734-7024  
(Telephone Number)

By \_\_\_\_\_  
(Signature)  
\_\_\_\_\_  
Douglas Whiteaker  
(Printed Name)  
\_\_\_\_\_  
Director of Capital Projects  
(Title)  
\_\_\_\_\_  
916-734-7024  
(Telephone Number)

**Contractor:**

By \_\_\_\_\_  
(Signature)  
\_\_\_\_\_  
(Printed Name)  
\_\_\_\_\_  
(Title)  
\_\_\_\_\_  
(Telephone Number)

By \_\_\_\_\_  
(Signature)  
\_\_\_\_\_  
(Printed Name)  
\_\_\_\_\_  
(Title)  
\_\_\_\_\_  
(Telephone Number)

**Escrow Agent:**

By \_\_\_\_\_  
(Signature)  
\_\_\_\_\_  
(Printed Name)  
\_\_\_\_\_  
(Title)  
\_\_\_\_\_  
(Telephone Number)



## SUBMITTAL SCHEDULE

Project Name: \_\_\_\_\_

Project Number: \_\_\_\_\_

Facility: Facilities Design and Construction

Contract Date: \_\_\_\_\_

Subcontractor: \_\_\_\_\_

Specification Section: \_\_\_\_\_

Work Activity: \_\_\_\_\_

Event		Scheduled Completion Date	Actual Completion Date	Calendar Days Required to Complete
1.	Received by Contractor and Time for Checking			
2.	First Delivered to University's Representative and Time for Checking			
3.	Return to Contractor			
4.	Corrections Completed and Time for Corrections			
5.	Next Delivered to University's Representative and Time for Checking			
6.	Return to Contractor			
7.	Approval for Job Information			
8.	Approval for Fabrication and Time for Fabrication			
9.	Fabrication Completed			
10.	Shipping Date and Time Enroute			
11.	Delivery to Job			

## COST PROPOSAL

Date: \_\_\_\_\_

Change Order Request No.: \_\_\_\_\_

Project No.: \_\_\_\_\_

Project Name: \_\_\_\_\_

UC Davis Health  
Facilities Design and Construction

Scope of Change:

---

---

---

---

Instructions:

1. Complete this form by providing (a) all information required above, (b) the amount and justification based upon the Contract Schedule for any proposed adjustment of Contract Time, (c) the proposed adjustment of Contract Sum, (d) the attached "Cost Proposal Summary," (e) the attached form titled, "Supporting Documentation for the Cost Proposal Summary", and (f) the attached form titled "Cost Breakdown for Supporting Documentation," and (g) the attached form titled "Labor Breakdown for Supporting Documentation." Items (f) and (g) listed above are optional and shall be completed as instructed.
2. Attach the form titled "Supporting Documentation for the Cost Proposal Summary" "Cost Breakdown for Supporting Documentation," and "Labor Breakdown for Supporting Documentation" for Contractor and each Subcontractor involved in the Extra Work. Each such form shall be completed and signed by Contractor or Subcontractor actually performing the Work activity identified on the form. Attach supporting data to each such form to substantiate the individually listed costs. The costs provided on these forms shall be used to substantiate Additional Costs shown on the Cost Proposal Summary.
3. The Contractor Fee shall be computed on the Cost of Extra Work of Contractor and each Subcontractor involved in the Extra Work; and shall constitute full compensation for all costs and expenses related to the subject change and not listed in the "Supporting Documentation for the Cost Proposal Summary," including overhead and profit.
4. Refer to Article 7.3 of the General Conditions for the method of computing the Contractor Fee.

Adjustment of the Contract Time (Include justification based upon the Contract Schedule): \_\_\_\_\_  
(Days)

Refer to Article 8 of the General Conditions.

Adjustment of the Contract Sum (Total from line 18, col. 4 of Cost Proposal Summary):     \$ \_\_\_\_\_

Refer to Article 7 of the General Conditions.

Submitted:

Received:

\_\_\_\_\_  
(Contractor)

\_\_\_\_\_  
(University's Representative)

By: \_\_\_\_\_  
(Signature)

By: \_\_\_\_\_  
(Signature)

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

### **COST PROPOSAL SUMMARY**

Change Order Request No.: \_\_\_\_\_

Contractor Name: \_\_\_\_\_

#### UC Davis Health Facilities Design and Construction

		(1)	(2)	(3)	
		Contractor	1st Tier Subs	2nd & Lower Tier Subs	Total
<b>ACTUAL COSTS</b>	1. Straight Time Wages/Salaries – Labor				
	2. Fringe Benefits and Payroll Taxes – Labor				
	3. Overtime Wages/Salaries – Labor				
	4. Fringe Benefits and Payroll Taxes – Overtime				
	5. Materials and Consumable Items				
	6. Sales Taxes (On line 5)				
	7. Rental Charges				
	8. Royalties				
	9. Permits				
	10.Total Direct Expense (Sum of lines 1-9)				
	11. Insurance & Bonds (up to 2% of line 10)				
<b>CONTRACTOR FEE</b>	12. Sub-Sub (15% of line 10; col. 3)				
	13. Subcontractor (5% of line 10; col. 3)				
	14. Subcontractor (15% of line 10; col. 2)				
	15. Contractor (5% of line 10; col. 2 & 3)				
	16. Contractor (15% of line 10; col. 1)				
	17. Contractor Fee (Sum of lines 12-16)				
<b>TOTAL</b>	18. Sum of lines 10, 11, & 17				

Actual Costs are taken from line 12 of the attached forms titled, "Supporting Documentation for the Cost Proposal Summary" for Contractor and each Subcontractor involved in the Extra Work.

SUPPORTING DOCUMENTATION FOR THE COST PROPOSAL SUMMARY

Contractor/Subcontractor Name: \_\_\_\_\_

Change Order Request No.: \_\_\_\_\_

Work Activity: \_\_\_\_\_

UC Davis Health  
Facilities Design and Construction

COST ITEM	DESCRIPTION	COST <sup>(1)</sup>
ACTUAL COSTS	1. Straight Time Wages/Salaries – Labor	
	2. Fringe Benefits and Payroll Taxes – Labor:       % of line 1	
	3. Overtime Wages/Salaries – Labor (Attach University Representative's written authorization)	
	4. Fringe Benefits and Payroll Taxes – Overtime:       % of line 3	
	5. Materials and Consumable items	
	6. Sales Taxes:       % of line 5	
	7. Rental Charges (attach CalTrans' Schedule)	
	8. Royalties	
	9. Permits	
	10. Total Direct Expense – sum of lines 1-9	
	11. Insurance and Bonds       % of line 10 (up to 2% of line 10)	
TOTAL	12. Sum of lines 10 and 11	

\_\_\_\_\_  
(Company Name)

\_\_\_\_\_  
(Contractor's Company Name)

\_\_\_\_\_  
(Signature) <sup>(2)</sup>

\_\_\_\_\_  
(Signature) <sup>(3)</sup>

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Date)

**Notes:** (1) Round off all costs to the nearest dollar.

(2) This form shall be prepared and signed by Contractor or Subcontractor actually performing the Work activity indicated above.

(3) If this form is signed by a Subcontractor, it shall be reviewed and signed by Contractor certifying the accuracy of the information.

DATE: \_\_\_\_\_

[illegible]

TOTAL NET COST (sum of Total Cost column)

--

## LABOR RATE BREAKDOWN for SUPPORTING DOCUMENTATION

CONTRACTOR/SUBCONTRACTOR \_\_\_\_\_ Date: \_\_\_\_\_

(1)\$ \_\_\_\_\_ BASIC HOURLY RATE for \_\_\_\_\_ CRAFT

\_\_\_\_\_ Prevailing Wage Employer Payments  
\_\_\_\_\_ HEALTH AND WELFARE  
\_\_\_\_\_ PENSION  
\_\_\_\_\_ VACATION/HOLIDAY  
\_\_\_\_\_ TRAINING

(2)\$ \_\_\_\_\_ Subtotal - Employer Payments

\_\_\_\_\_ Labor Burden paid by Employer  
\_\_\_\_\_ WORKERS COMP INSURANCE  
\_\_\_\_\_ STATE UNEMPLOYMENT (SUI)  
\_\_\_\_\_ FED UNEMPLOYMENT (FUI)  
\_\_\_\_\_ SOCIAL SECURITY (FICA)  
\_\_\_\_\_ MEDICARE (FMI)

(3)\$ \_\_\_\_\_ Subtotal - Burden

\$ \_\_\_\_\_ TOTAL LINES 1 +2 +3

I certify the above information is true and correct

Signed: \_\_\_\_\_

Date

**CONTRACTOR NAME**

ADDRESS

CITY, STATE, ZIP

(###) ###-####

(###) ###-#### Fax

**Subject:**

**Description:**

**Attachments:**

**Method of determining a change in contract sum:**

Estimated Adjustment of  
Sum:

Estimated Adjustment of Contract  
Time:

Funds Approved By:

FD&C Capital Finance

Date:

University's Authorization to proceed with this field order:

Signed By:

(Project Manager)

Date:

Contractor's acceptance of the above estimated adjustments in contract sum and time:

Signed By:

(Contractor)

Date:

Note: If the Work described above constitutes a change, this Field Order will be superseded by a Change Order that will include the scope of the change in the Work and any actual adjustments of the Contract Sum and the Contract Time. A detailed cost breakdown and completed distribution of contract dollars must be submitted to UCDMC FD&C before the Change Order can be processed.

CC: Inspector, Consultant, File

CHANGE ORDER #  
UC DAVIS HEALTH  
Project Title  
Contract Title  
PROJECT #  
Sub #

Date

**CONTRACTOR NAME**

ADDRESS

CITY, STATE, ZIP

(###) ### #####

(###) ### #####

**Subject:**

Description of Change:

Reason for Change:

**Adjustment in Contract Sum**

Original Contract Sum:

Prior Adjustments:

Contract Sum Prior to this Change:

Adjustment for this Change:

Revised Contract Sum:

**Adjustment in Contract Time**

Original Contract Time:

Prior Changes:

Adjustment for this Change:

Revised Contract Time:

Contract Completion Date:

**Funding Information**

Contractor waives any claim for further adjustments in the Contract Sum and the Contract Time related to the above described change in the Work.

**RECOMMENDED:**

By: \_\_\_\_\_

Date: \_\_\_\_\_

**FUNDS APPROVED:**

By: \_\_\_\_\_

Date: \_\_\_\_\_

**APPROVED:**

UNIVERSITY: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

By: \_\_\_\_\_

Date: \_\_\_\_\_

**ACCEPTED:**

By: \_\_\_\_\_

Date: \_\_\_\_\_

**CHANGE ORDER FULLY EXECUTED:**

By: \_\_\_\_\_

Date: \_\_\_\_\_



## **CONDITIONAL WAIVER AND RELEASE UPON PROGRESS PAYMENT**

**NOTICE:** THIS DOCUMENT WAIVES THE CLAIMANT'S LIEN, STOP PAYMENT NOTICE, AND PAYMENT BOND RIGHTS EFFECTIVE ON RECEIPT OF PAYMENT. A PERSON SHOULD NOT RELY ON THIS DOCUMENT UNLESS SATISFIED THAT THE CLAIMANT HAS RECEIVED PAYMENT.

### **Identifying Information**

Name of Claimant: \_\_\_\_\_  
Name of Customer: \_\_\_\_\_  
Job Location: \_\_\_\_\_  
Owner: \_\_\_\_\_  
Through Date: \_\_\_\_\_

### **Conditional Waiver and Release**

This document waives and releases lien, stop payment notice, and payment bond rights the claimant has for labor and service provided, and equipment and material delivered, to the customer on this job through the Through Date of this document. Rights based upon labor or service provided, or equipment or material delivered, pursuant to a written change order that has been fully executed by the parties prior to the date that this document is signed by the claimant, are waived and released by this document, unless listed as an Exception below. This document is effective only on the claimant's receipt of payment from the financial institution on which the following check is drawn:

Maker of Check: \_\_\_\_\_  
Amount of Check: \$ \_\_\_\_\_  
Check Payable to: \_\_\_\_\_

### **Exceptions**

This document does not affect any of the following:

- (1) Retentions.
- (2) Extras for which the claimant has not received payment.
- (3) The following progress payments for which the claimant has previously given a conditional waiver and release but has not received payment:

Date(s) of waiver and release: \_\_\_\_\_

Amount(s) of unpaid progress payment(s): \$ \_\_\_\_\_

- (4) Contract rights, including (A) a right based on rescission, abandonment, or breach of contract, and (B) the right to recover compensation for work not compensated by the payment.

### **Signature**

Claimant's Signature: \_\_\_\_\_  
Claimant's Title: \_\_\_\_\_  
Date of Signature: \_\_\_\_\_

## **UNCONDITIONAL WAIVER AND RELEASE UPON PROGRESS PAYMENT**

**NOTICE TO CLAIMANT:** THIS DOCUMENT WAIVES AND RELEASES LIEN, STOP PAYMENT NOTICE, AND PAYMENT BOND RIGHTS UNCONDITIONALLY AND STATES THAT YOU HAVE BEEN PAID FOR GIVING UP THOSE RIGHTS. THIS DOCUMENT IS ENFORCEABLE AGAINST YOU IF YOU SIGN IT, EVEN IF YOU HAVE NOT BEEN PAID. IF YOU HAVE NOT BEEN PAID, USE A CONDITIONAL WAIVER AND RELEASE FORM.

### **Identifying Information**

Name of Claimant: \_\_\_\_\_  
Name of Customer: \_\_\_\_\_  
Job Location: \_\_\_\_\_  
Owner: \_\_\_\_\_  
Through Date: \_\_\_\_\_

### **Unconditional Waiver and Release**

This document waives and releases lien, stop payment notice, and payment bond rights the claimant has for labor and service provided, and equipment and material delivered, to the customer on this job through the Through Date of this document. Rights based upon labor or service provided, or equipment or material delivered, pursuant to a written change order that has been fully executed by the parties prior to the date that this document is signed by the claimant, are waived and released by this document, unless listed as an Exception below. The claimant has received the following progress payment: \$\_\_\_\_\_

### **Exceptions**

This document does not affect any of the following:

- (1) Retentions.
- (2) Extras for which the claimant has not received payment.
- (3) Contract rights, including (A) a right based on rescission, abandonment, or breach of contract, and (B) the right to recover compensation for work not compensated by the payment.

### **Signature**

Claimant's Signature: \_\_\_\_\_  
Claimant's Title: \_\_\_\_\_  
Date of Signature: \_\_\_\_\_

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

*This document summarizes the Builder's Risk policy and is not intended to reflect all the terms, conditions, or exclusions of such policy as of the effective date of coverage. This document is not an insurance policy and does not amend, alter or extend the coverage afforded by the listed policy. The actual insurance policy defines all the terms, exclusions and conditions of coverage, and not this summary. Should any ambiguities or conflicts between the summary and policy exist, the policy terms and conditions will apply.*

*Some projects may be excluded and/or must be underwritten separately and may be subject to different rates, deductibles, and terms and conditions (see end of summary). **Therefore, this document should be used as a guideline only.***

**INSURANCE COMPANY:** Liberty Mutual Fire Insurance Company

**BEST'S RATING:** A XV

**NAMED INSURED:** Regents of the University of California

**INSURING AGREEMENT**

This Policy, subject to the Limit of Liability and the terms, conditions, and limitations contained herein or endorsed hereon, insures against all risks of direct physical loss or damage to Covered Property while at the construction site, stored off-site, or in the course of transit within this policy's territory and occurring during the period of insurance of this policy.

**LIMITS OF LIABILITY**

**SCHEDULE OF LIMITS**

This Company shall not be liable for more than the Limit of Liability, as stated in Confirmation of Coverage, in any one Occurrence for any one Insured Project, subject to the following limits and sublimits:

**MASTER POLICY LIMITS, BY CONSTRUCTION CLASS**

\$150,000,000 per project, per occurrence; except,  
\$ 25,000,000 per project, Joisted Masonry construction  
\$ 10,000,000 per project, Wood Frame construction

***NOTE:*** *The total estimated construction cost is estimated through project completion and reported on the original Builder's Risk Insurance Application. This Limit of Liability will correspond with the total estimated construction cost as shown on the original Builder's Risk Insurance Application. If the construction costs should increase, the Limit of Liability should be subsequently increased, once advance notice has been given to Alliant Insurance Services, Inc. by the University's representative.*

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

**KEY SUBLIMITS (Per Occurrence unless otherwise stated):**

1. \$10,000,000 for **Wood Frame Construction**
2. \$25,000,000 for **Joisted Masonry Construction**
3. \$25,000,000 as respects **Demolition and Increased Cost of Construction**
4. \$5,000,000 as respects **Expediting Expense, Contractor's Extra Expense**, General Conditions Expense/\$500,000 Owner's Extra Expense/\$100,000 Infrastructure Extra Expense
5. \$10,000,000 as respects **Temporary Offsite Location** (per location)
6. \$10,000,000 as respects **Transit** (Inland only)
7. \$15,000,000 as respects **Debris Removal**
8. \$1,000,000 as respects **Construction Documentation, Valuable Papers and Records**
9. \$5,000,000 as respects **Design Professional Fees**
10. \$1,000,000 as respects **Claims Preparation Expenses**
11. \$1,000,000 as respects **Crane Re-Erection Expense**
12. \$500,000 as respects **Scaffolding, Forms and Falsework Re-Erection Expense**
13. \$500,000 as respects **Pollution Cleanup and Decontamination** (Per project aggregate)
14. \$750,000 as respects **Fire Protection Equipment Refills**
15. \$500,000 as respects **Governmental Authority Protection Services**
16. \$500,000 as respects **Fungus, Wet Rot, Dry Rot or Bacteria**
17. \$2,000,000 as respects **Preservation of Property Protection Expense – 30 Days**
18. \$50,000 as respects **Reward Payment**
19. Included for 30 Days as respects **Hot Testing**
20. No sublimit as respects **Off Premises Service Interruption – Direct Damage**
21. No Sublimit as respects **Green/LEED Rating System**
22. No Sublimit for **Landscaping Materials**
23. No Sublimit as respects **Water Damage (Includes Frost, Freeze, Falling of Ice)**

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

**TERMS AND CONDITIONS**

**NAMED INSURED**

The Regents of the University of California and all affiliated and subsidiary companies, corporations, ventures, partnerships or other organizations, all owned, controlled or managed by the Named Insured and all as now exist or may hereafter be constituted or acquired.

**ADDITIONAL INSUREDS**

Except noted above, this Policy recognizes owners, contractors, subcontractors of any tier, architects, engineers, and any other individual or entity, all as required by contract documents or subcontract documents executed with respect to the insured project prior to the date of loss or damage to covered property as an Additional Insured, and then only as to their respective financial interest in the coverage property.

Notwithstanding the foregoing sentence, architects, engineers, manufacturers and suppliers shall only be Additional Insureds with respect to their activities at the insured project location.

**ATTACHMENT/TERMINATION**

Insurance hereunder applies to all projects specifically declared under the Master Policy in a Quarterly Report Endorsement, where the project is scheduled to begin during the term of the Master Policy. The Master Policy term commences on September 1, 2020 at 12:01AM and ends on September 1, 2023 at 12:01AM.

Coverage for each Insured Project declared under the Master Policy will go into effect and continue in full force and effect during the Coverage Period specified in the Confirmation of Coverage.

***NOTIFICATION OF COVERAGE/TERMINATION:*** *The Confirmation of Coverage period will correspond with the earliest estimated Notice to Proceed date for any construction phase and estimated Notice of Final Completion date as indicated on the original Builder's Risk Insurance Application. If construction is not completed on time and coverage beyond the previously reported estimated Notice of Final Completion date is required, prior notification must be given to Alliant Insurance Services, Inc. by the University Representative in order to ensure that coverage remains in force for the project.*

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

**DEDUCTIBLES**

(Basis for determining deductible is the total project contract value for all construction phases, estimated through project completion.)

<b>Deductible</b>	<b>All Other Perils</b>	<b>Water Damage</b>
\$10,000	<ul style="list-style-type: none"> <li>• All ≤\$1,000,000 projects</li> <li>• &gt;\$1,000,000 and ≤\$25,000,000 Fire Resistive, Non-Combustible, Masonry Non- Combustible and Joisted Masonry projects</li> <li>• All Job Order Contracts (JOCs)</li> <li>• All Site Work Only (Outdoor Infrastructure / Utility / Hardscape / Landscape) projects</li> </ul>	<ul style="list-style-type: none"> <li>• All ≤\$1,000,000 projects</li> <li>• All Job Order Contracts (JOCs)</li> <li>• All Site Work Only (Outdoor Infrastructure / Utility / Hardscape / Landscape) projects</li> </ul>
\$25,000	<ul style="list-style-type: none"> <li>• All projects &gt;\$25,000,000</li> </ul>	<ul style="list-style-type: none"> <li>• &gt;\$1,000,000 and ≤\$25,000,000 Fire Resistive, Non-Combustible, Masonry Non-Combustible and Joisted Masonry projects</li> </ul>
\$50,000	<ul style="list-style-type: none"> <li>• Wood Frame projects &gt;\$1,000,000 and ≤\$10,000,000</li> </ul>	<ul style="list-style-type: none"> <li>• All projects &gt;\$25,000,000 and ≤\$50,000,000</li> </ul>
\$75,000		<ul style="list-style-type: none"> <li>• All projects &gt;\$50,000,000 and ≤\$150,000,000</li> </ul>
\$100,000		<ul style="list-style-type: none"> <li>• Wood Frame projects &gt;\$1,000,000 and ≤\$10,000,000</li> </ul>

**NOTE:** The contractor shall be responsible for the deductibles.

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

**KEY EXCLUSIONS**

**KEY PROPERTY NOT COVERED**

Covered property does not include:

1. Land and land values and the value of cut, fill and backfill materials existing at the location of the insured project prior to project commencement. However, the following are covered to the extent identified in the contract documents and included in the Total Project Value:
  - Fill and backfill materials purchased for use in the completion of the insured project; and
  - Labor and material charges incurred to excavate land and to move, remove, place or otherwise handle cut, fill and backfill materials, whether such materials are insured or uninsured.
2. Any part of contractor's equipment including, tools, machinery, hoists, jacks, lifts, cranes or property of similar kind not intended to become a permanent part of the insured project;
3. Vehicles and equipment licensed for highway use, rolling stock, aircraft or watercraft;
4. Water, other than water that is contained within any enclosed tank, piping system, or any other processing equipment; standing timber including undisturbed natural wooded areas; growing crops; or animals;
5. Accounts, bills, currency, stamps, evidence of debts, checks, money, securities, precious metals, precious stones or other property of a similar nature;
6. Existing real property;
7. Property at a project site that stores, processes, handles or makes use of radioactive materials; however, this does not apply to project site making use of radioactive isotopes contained within equipment used for diagnostic or testing purposes;
8. Roadways, sidewalks or other paved or concrete surfaces at the project site that existed prior to the beginning of the Insured project;
9. Contraband or property in the course of illegal transportation or trade; or
10. Overhead transmission, distribution or communications lines, and their supporting structures, except to the extent identified in the contract documents and included in the total estimated construction cost.

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

**KEY EXCLUDED CAUSES OF LOSS**

1. This policy will not pay for loss or damage caused directly or indirectly by any of the following. Such loss or damage is excluded regardless of any other cause or event that contributes concurrently or in any sequence to the loss or damage, even if such other cause or event would otherwise be covered. These exclusions apply whether or not the loss event results in widespread damage or affects a substantial area:

**a. Governmental Action**

Seizure, confiscation, expropriation, nationalization or destruction of property by order of governmental authority.

This exclusion does not apply to seizure or destruction of property by order of governmental authority taken at the time of a fire to prevent its spread.

**b. Nuclear Hazard**

Nuclear reaction or radiation, or radioactive contamination, however caused, except as provided under Section E., Coverage Extensions, Radioactive Contamination. But if Nuclear reaction or radiation, or radioactive contamination results in fire, this policy will pay for the direct loss or damage caused by that fire.

**c. Ordinance or Law**

(1) The enforcement of or compliance with any ordinance or law:

- (a) Regulating the construction, use or repair of any property; or
- (b) Requiring the tearing down of any property, including the cost of removing its debris.

(2) This exclusion applies whether the loss or damage results from:

- (a) An ordinance or law that is enforced even if the property has not been damage; or
- (b) The increased costs incurred to comply with an ordinance or law in the course of construction, repair, renovation, remodeling or demolition of property, or removal of its debris, following a physical loss to that property.

This exclusion applies, except as provided under Section E., Coverage Extension, Ordinance or Law.



**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

**d. War and Military Action**

War and military action, meaning:

- (1) War, including undeclared or civil war;
- (2) Warlike action by a military force, including action in hindering or defending against an actual or expected attack, by any government, sovereign, or other authority using military personnel or other agents; or
- (3) Insurrection, rebellion, revolution, usurped power, or action taken by governmental authority by hindering or defending against any of these.

**2. We will not pay for:**

**a. Consequential Loss**

Loss, damage, cost or expense caused by, resulting from, or attributable to any of the following:

- (1) Loss of market or loss of use;
- (2) Liquidated damages, performances penalties or penalties for non-completion, except as provided under Section E., Coverage Extensions, Contract Penalties;
- (3) Non-Compliance with contract conditions;
- (4) Delay in completion of construction, except as provided under Time Element coverage, if endorsed to this Policy; or
- (5) Re-Sequencing or inefficiencies of construction activities.

**b. Cracking and Settling**

Loss or damage caused by, resulting from or attributable to normal or expected subsidence, settling, cracking, expansion, contraction or shrinkage of walls, floors, ceilings, buildings, foundations, patios, walkways, driveways or pavements.

But if loss or damage caused by a covered cause of loss results, we will pay for the resulting loss or damage caused by that covered cause of loss.

**c. Disappearance or Shortage**

Missing property when the only proof of loss is unexplained or mysterious disappearance of covered property, or shortage of property discovered on taking inventory, or any other instance where there is no physical evidence to show what happened to the covered property. This exclusion does not apply to covered property in the custody of a carrier for hire.

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

**d. Dishonest Acts**

Loss or damage caused by or resulting from fraudulent, dishonest or criminal acts of any Insured or any of the Insured's partners, officers, directors, trustees, managers, employees (including leased or temporary employees) or others to whom the property is entrusted, except as provided under Section E., Coverage Extensions, Dishonest Acts.

This exclusion does not apply to:

- (1) Acts of destruction committed by the Insured's employees (including leased or temporary employees); or
- (2) Covered property in the custody of any carrier for hire or anyone claiming to be a carrier for hire at the time the property is entrusted to them.

This exclusion applies whether or not such persons are acting alone or in collusion with other persons, or whether such acts occur during the hours of employment.

**e. Electronic Vandalism, Defects or Errors**

Loss or damage to electronic hardware, software, programs or data caused by or resulting from:

- (1) Computer virus;
- (2) Willful or malicious electronic alteration, manipulation, tampering, or destruction by authorized or unauthorized users;
- (3) Failure, malfunction, deficiency, deletion, errors, or omissions in:
  - (a) Programming;
  - (b) Instructions to a machine; or
  - (c) Installation or maintenance of electronic hardware; or
- (4) Mysterious disappearance of code;

Except as provided by Section E. Coverage Extensions, Electronic Vandalism.

But if loss or damage caused by a specified cause of loss results, this policy will pay for the resulting loss or damage caused by that specified cause of loss.

**f. Expected, Preventable or Accumulated Losses**

Loss or damage caused by or resulting from wear and tear, deterioration, inherent vice, hidden or latent defect, corrosion, rust or dampness or dryness of the atmosphere.

But if loss or damage caused by a covered cause of loss results, this policy will pay for the resulting loss or damage caused by that covered cause of loss.

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

**g. Faulty, Inadequate or Defective Workmanship or Design**

Loss, damage, cost or expense caused by or resulting from faulty, inadequate or defective:

- (1) Planning, zoning, development, surveying, siting;
- (2) Design, specifications, workmanship, repair, construction, renovation, remodeling, grading or compaction;
- (3) Materials used in repair, construction, renovation, remodeling, grading or compaction; or
- (4) Maintenance;

Of part or all of any property on or off the project site described in the Declarations.

But if loss or damage caused by a covered cause of loss results, this policy will pay for the resulting loss or damage caused by that covered cause of loss. However, in no event this policy will pay for the covered property that was faulty or defective; the costs or expense to improve or redesign the original materials; supplies, designs, plans or specifications; or to improve workmanship.

The mere existence of any faulty, inadequate or defective conditions listed in paragraphs g. (1). Through g. (4)., above is not direct physical loss or damage.

**h. Fines or Penalties**

Fines or penalties imposed on the Insured at the order of any government agency, court or other authority.

**i. Fungus, Wet Rot, Dry Rot or Bacteria**

Loss or damage consisting of, directly or indirectly caused by, contributed to or aggravated by the presence, growth, proliferation, spread or any activity of fungus, wet rot, dry rot or bacteria, including any expense to remediate the presence or effects of any of the foregoing.

But if Fungus, wet or dry or bacteria result in a covered cause of loss, this policy will pay for the loss or damage caused by that covered cause of loss.

This exclusion does not apply:

- (1) When fungus, wet or dry rot or bacteria result from fire or lightning; or
- (2) To the extent that coverage is provided under Section E., Coverage Extensions, Fungus, Wet Rot, Dry Rot or Bacteria, with respect to loss or damage by a cause of loss other than fire or lightning.

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

**j. Pollutants**

Loss, damage, cost or expense caused by or resulting from the actual, alleged or threatened discharge, dispersal, seepage, migration, release, or escape of pollutants, unless the discharge, dispersal, seepage, migration, release, or escape is directly caused by a specified cause of loss.

But if the discharge, dispersal, seepage, migration, release, or escape of pollutants results in a specified cause of loss, this policy will pay for the loss or damage caused by that specified cause of loss.

This policy will also not pay for loss, damage, cost or expense arising out of any request, demand, order or statutory or regulatory requirement that requires any Insured or others to test for, monitor, cleanup, remove, contain, treat, detoxify, or neutralize, or in any way respond to, or assess the effects of pollutants.

**k. Landscaping Materials**

Insurance Company will not pay for direct physical loss or damage to landscaping materials caused by or resulting from:

- a. Infestation, disease, freezing, drought, lack of moisture, hail or weight of ice or snow; or
- b. Insects, vermin, rodents or animals.

**l. Terrorism:** Coverage has not been endorsed to this policy.

**m. Damage to Existing Property:** Coverage has not been endorsed to this policy.

**n. Delay in Completion:** Coverage has not been endorsed to this policy.

**o. Earth Movement –** Coverage has not been endorsed to this policy.

**p. Flood –** Coverage has not been endorsed to this policy.

**SELECT EXTENSIONS OF COVERAGE**

**1. Expediting and Contractor's Extra Expense**

a. In the event of direct physical loss or damage to covered property caused by or resulting from a covered cause of loss, this Company will pay for the reasonable and necessary:

(1) Expediting expenses, including:

- (a) Wages for overtime, night work, and work on public holidays;
- (b) Extra costs of express freight or other rapid means of transportation; and
- (c) Extra costs of rental equipment;

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

Which are necessary to make temporary repairs or to expedite the permanent repair or replacement of the covered property sustaining such loss or damage;

- (2) Owner's Extra Expense; and
- (3) Contractor's extra expense and general conditions expense in excess of the total expense that would normally have been incurred during the period of time required to repair or replace covered property with reasonable speed and similar quality for the purpose of continuing the scheduled progress of undamaged work, and only to the extent such expenses are necessary to continue as nearly as practicable the normal operation of the work in progress.

**2. Demolition and Increased Cost of Construction**

- a. In the event of direct physical loss or damage caused by a covered cause of loss to a building or structure that is covered property, the Company will pay for the:
  - (1) Cost to demolish and clear the project site of the undamaged portion of the constructed, erected or installed covered property as a consequence of a requirement to comply with an ordinance or law that required demolition of such undamaged property;
  - (2) Cost for recycling debris from the undamaged portion of the constructed, erected or installed covered property at a recycling facility, including the associated transportation costs, when those costs are incurred as a result of the demolition of the undamaged portion of the constructed, erected or installed covered property as a consequence of a requirement to comply with an ordinance or law that requires demolition of such undamaged property;
  - (3) Increase costs incurred by the Insured to repair, rebuild or replace the damaged and undamaged portions of that covered property for the same intended use as per the written contract in place at the time of direct physical loss or damage when the increased cost is a consequence of a requirement to comply with the minimum standards of an ordinance or law; and
  - (4) Loss to the undamaged portion of the constructed, erected or installed covered property as a consequence of a requirement to comply with an ordinance or law that requires demolition of undamaged parts of the same building.

Any income generated from debris recycling will reduce the Company loss payment.

- b. We will not pay under this Ordinance or Law Coverage Extension for:
  - (1) Costs associated with the enforcement of any ordinance or law which required any Insured or others to test for, monitor, clean up, remove, contain, treat, detoxify, or neutralize, or in any way respond to, or assess the effects of, pollutants, fungus, wet rot, dry rot or bacteria;
  - (2) Enforcement of any ordinance or law which required the demolition, repair, replacement, reconstruction, remodeling, or remediation of property due to

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

contamination by pollutants or due to the presence, growth, proliferation, spread or any activity of fungus, wet rot, dry rot or bacteria; or

- (3) Costs to comply with any ordinance or law that was required to be complied with in the absence of the loss or damage.

**3. Preservation of Property Protection Expense**

- a. If in the event of actual or imminent physical loss or damage to covered property caused by a covered cause of loss, this policy will pay for the reasonable and necessary expenses incurred by the Insured to protect the covered property by:
- (1) Removing it from the project site or a temporary offsite location;
  - (2) Storing it away from the project site or a temporary offsite location for up to the number of days shown in the Builder's Risk Coverage Extensions Supplemental Declarations from the date it was first moved; and
  - (3) Returning it to the project site or temporary offsite location after the threat of actual or imminent loss or damage has passed.
- b. This policy will reimburse the Insured for the reasonable and necessary expenses to protect covered property at the project site or temporary offsite location from actual or imminent physical loss or damage from fire, named storm or flood that has been forecast by the National Weather Service or the U.S. Army Corps of Engineers, but only if coverage is provided under this Policy for that cause of loss.

The Insured must keep a record of the expenses

incurred. No Deductible applies to this Coverage

Extension.

**4. Construction Documentation, Valuable Papers and Records**

Subject to the stated sublimit, this Policy is extended to cover direct physical loss or damage to construction documentation, valuable papers, and records caused by a covered cause of loss.

This Company will value construction documentation, valuable papers, and records at the full cost necessary to research and reproduce the lost construction documentation, valuable papers, and records, plus the cost of the blank materials on which it resides. However, this company will only pay for costs of research and reproduction if the Insured reproduces the construction documentation, valuable papers, and records.

**5. Crane Re-Erection Expense**

If a tower or pole crane is lost or damaged by a covered cause of loss at the project site, this policy will pay the reasonable and necessary costs incurred by the Insured to re-erect a tower

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

or pole crane necessary to complete the insured project. However, this policy will not cover any loss or damage to the tower or pole crane itself, unless such tower or pole crane is scheduled on a Contractor's Equipment Coverage endorsement, attached to this Policy.

**6. Scaffolding, Forms or Falsework Re-Erection Expense**

If scaffolding, forms or falsework covered under this policy is lost or damaged by a covered cause of loss at the project site, the Insurance Company will pay the reasonable and necessary costs incurred by the insured to re-erect scaffolding, forms or falsework necessary to complete the insured project.

**7. Debris Removal**

Subject to the Sublimit of Liability, in the event of direct physical loss or damage by a covered cause of loss occurs to covered property, this policy will pay:

- a. The cost the Insured incurs to demolish, clear and remove debris of covered property, including such property while in transit or at a temporary offsite location; and
- b. The reasonable and necessary expense incurred by the Insured for:
  - (1) Recycling debris of covered property at a recycling facility, including the associated transportation costs; and
  - (2) Removing debris of uncovered property from the project site.

The expenses will be paid only if reported to the Company in writing within three hundred sixty-five (365) days of the date of loss or damage.

Any income generated from debris recycling will reduce the Company loss payment

In no event will there be coverage under this Debris Removal Coverage Extension for any costs to:

- (1) Extract pollutants from land, water or debris;
- (2) Remove, restore, or replace polluted land or water; or
- (3) Transport, store, decontaminate or recycle contaminated debris.

**8. Design Professional Fees**

Subject to the stated sublimit, this policy will reimburse the first Named Insured for reasonable and necessary expenses incurred for design professional services to repair, rebuild or replace the lost or damage covered property to the original design, if it has been damaged by a covered cause of loss.

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

**9. Claims Preparation Expense**

This Company will reimburse you for the reasonable and necessary claim preparation expenses you incur in preparing claim information, when it's required, for the purpose of determining the amount of loss or damage prior to finalizing a claim adjustment.

- a. Claim preparation expense means the expenses incurred by the Insured for only the following:
  - (1) The Insured's employees to produce or certify any particulars or details contained within the Insured's books or documents, or such other proofs, information or evidence required by us;
  - (2) Taking inventory, conducting independent appraisals, or gathering and preparing other data to substantiate the amount of loss or damage; and
  - (3) Services provided by accountants, auditors, contractors, architects and engineers or other professionals solely for the purpose of determining the amount of loss or damage.
- b. Claim preparation expense does not mean the expenses incurred for:
  - (1) Negotiating or presenting any claim that we have disputed or denied;
  - (2) Attorneys, public adjusters, loss appraisers or loss consultants or their affiliates;
  - (3) Examinations under oath, even if requested by this Company
  - (4) Travel; or
  - (5) Insurance brokers or insurance agents, or their affiliates, without our written consent prior to such expenses being incurred.

This Coverage extension does not apply until a claim for covered loss or damage to covered property has been submitted to and accepted by the Insurance Company. In the event that the amount of covered loss or damage does not exceed the applicable Deductible, no coverage will apply under this Coverage Extension.

**10. Fungus, Wet Rot, Dry Rot or Bacteria**

If fungus, wet rot, dry rot or bacteria is caused by or results from a covered cause of loss, other than fire or lightning, this Company will pay for:

- a. Direct physical loss or damage to covered property at the project site or a temporary offsite location caused by or resulting from fungus, wet rot, dry rot or bacteria, including the cost of removal of the fungus, wet rot, dry rot or bacteria; and
- b. The reasonable and necessary expenses to:
  - (1) Test for, monitor or assess the existence, concentration or effects of fungus, wet rot, dry rot or bacteria;



**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

- (2) Tear out and replace any part of covered property needed to gain access to the fungus, wet rot, dry rot or bacteria; and
- (3) Clean up, remove or remediate fungus, wet rot, dry rot or bacteria.

The coverage described in paragraphs 9.a and 9.b, of this Coverage Extension only applies if the Insured takes all reasonable steps to save and preserve property from further loss or damage at the time of, and after the discovery of the fungus, wet rot, dry rot or bacteria.

If there is covered loss or damage to covered property, not caused by fungus, wet rot, dry rot or bacteria loss payment will not be limited by the terms of this Coverage Extension, except to the extent that fungus, wet rot, dry rot or bacteria, causes an increase in the loss. Any such increase in the loss will be subject to the terms of this Coverage Extension. The most this Company will pay under this Coverage Extension is the Sub-Limit of Liability shown for Fungus, Wet Rot, Dry Rot or Bacteria. This is the most we will pay for the total of all loss or damage under this Coverage Extension, even if the fungus, wet rot, dry rot or bacteria continues to be present or active, or recurs, in a later Policy Term.

**11. Governmental Authority Protection Service Charges**

When the fire department, police department or other governmental authority is called to save or protect covered property from a covered cause of loss at the project site or a temporary offsite location, this policy will pay the Insured's liability for service charges assessed that are:

- A. Assumed by written contract or written agreement prior to loss or damage; or
- B. Required by local ordinance, law or statute.

This policy will also pay for those costs incurred by the Insured's fire brigade to save or protect covered property from fire, but not including the costs to refill fire protective equipment.

The most this policy will pay for this Coverage Extension in any one occurrence, regardless of the number of responding departments or authorities or number of services performed, is the Sub-Limit of Liability shown for Government Authority Protection Service Charges. No Deductible applies to this Coverage Extension.

**12. Fire Protection Equipment Refills**

Insurance Company will pay the reasonable and necessary costs the Insured incurs to refill fire protection equipment which has been discharged accidentally or in the course of saving or protecting covered property from a covered cause of loss.

**13. Pollutant Clean-Up and Decontamination**

- a. This policy will pay the reasonable and necessary costs incurred by you to extract pollutants from land or water at the project site or a temporary offsite location if the

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

discharge, dispersal, seepage, migration, release or escape of pollutants is directly caused by a covered cause of loss.

- b. When required by ordinance, law or regulation in effect at the time of loss or damage, this policy will pay the reasonable and necessary costs incurred by you to extract pollutants from debris at the project site or a temporary offsite location if the discharge, dispersal, seepage, migration, release or escape of pollutants is directly caused by a covered cause of loss.
- c. When paragraph a. above applies, this policy will also pay the Insured's reasonable and necessary costs incurred for:
  - (1) Restoring or replacing that contaminated land or water; and
  - (2) Testing performed in the course of extracting those pollutants from the land or water.
- d. When paragraph b. above applies, this policy will also pay the Insured's reasonable and necessary costs incurred for transporting that contaminated debris to a temporary storage or decontamination facility.

These costs will be paid only if they are reported to the Insurance Company in writing within one hundred eighty (180) days of the date on which the covered cause of loss occurs.

This Coverage Extension does not apply to any other costs to test for, monitor or assess the existence, concentration or effects of pollutants.

#### **14. Prevention of Access**

##### Civil Authority / Ingress or Egress

The Insurance Company will pay for the reasonable and necessary contractor's extra expense, owner's extra expense and general conditions expense incurred by the insured, in excess of the total expense that would normally have been incurred during the same period of time had no loss or damage occurred, for the purpose of continuing the scheduled progress of undamaged work, but only to the extent such expenses are necessary to continue as nearly as practicable the normal operation of the work in progress.

##### Civil Authority

When an order of civil authority restricts or prohibits access to the project site in response to direct physical loss or damage caused by a covered cause of loss to property not insured under this policy and located within 2-miles of the project site. Coverage begins 72-hours after the time of direct physical loss or damaged caused by a covered cause of loss.

##### Ingress or Egress Coverage

When ingress or egress to the project site by suppliers, contractors, or employees is physically obstructed due to direct physical loss or damage caused by a covered cause of loss to property not insured under this policy and located within 2-miles of the project site. Coverage begins 72-hours after the time of direct physical loss or damaged caused by a covered cause of loss.

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

**SELECTED GENERAL CONDITIONS**

**1. REQUIREMENTS IN CASE OF LOSS**

In the event of loss or damage to Insured Property the Insured shall:

- A. Notify the police if a law may have been broken
- B. Give Insurance Company prompt notice of the loss or damage. Include a description of the property involved.
- C. As soon as possible, give the Insurance Company a description of how, when and where the loss or damage occurred.
- D. Take all reasonable steps to protect the Covered Property from further damage.
- E. Not voluntarily make a payment, assume any obligation, or incur any expense without our consent.
- F. Permit the Insurance Company to inspect the property.
- G. Submit to examinations under oath about any matter relating to this insurance of the claim.
- H. Send the Insurance Company a signed, sworn proof of loss containing the information they request to settle the claim, within 60-days after the Insurance Company's request.
- I. Immediately send the Insurance Company copies of any demands, notices, summonses or legal papers received in connection with the claim or suit.
- J. Cooperate with the Insurance Company in the investigation or settlement of the claim.

**2. VALUATION**

- 1. Except as provided in paragraphs 2., 3., and 4., below, the cost to repair, rebuild or replace covered property by the Insured as the time of direct physical loss or damage will be based on the following:
  - A. Direct payroll cost for labor directly chargeable and related to the repair, rebuild or replacement of the damaged covered property;
  - B. Contractors' profit, overhead charges and construction management fees as included in the original contract, or in any subsequent change order contract, as applicable;
  - C. Expenses for the dismantling, transportation and reassembly of damaged covered property;

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

- D. General conditions expense; and
- E. Property under construction at the Insured's cost.

For a green building, the valuation will include applicable green standards in force at the time of loss or damage in the cost to repair, rebuild or replace the lost or damaged green building. If applicable green standards, or equivalent standards, are not available, this policy will replace the lost or damaged green building with construction materials and equipment of like kind and quality.

- 2. Property under construction owned by others at the lesser of the following:
  - a. The cost to repair, rebuild or replace property under construction at the time of direct physical loss or damage with materials of like kind and quality; or
  - b. The amount the Insured is legally obligated to pay for direct physical loss or damage by reason of the Insured's assumption of liability for such loss or damage in written agreement executed prior to the loss or damage of that property.
- 3. Property under construction owned by the Insured that was refurbished, reconditioned or recertified, at the lesser of the cost to repair or replace the property under construction or the price which that property might be expected to realize if offered for sale in a fair market on the date of loss or damage.
- 4. Landscaping materials at the cost to repair or replace landscaping materials at the time of direct physical loss or damage with readily available commercial nursery stock.
- 5. Office contents, other than the contents of construction trailers, at a temporary offsite location, at the cost to repair or replace the covered property at the time of direct physical loss or damage with similar property intended to perform the same function. Office contents not replaced will be valued at actual cash value, at the time and place of loss or damage. Insurance provided for office contents while at a temporary offsite location, is excess over any other valid and collectible insurance available to the owner of such property.
- 6. Property in transit at the invoice cost of the lost or damage covered property plus accrued shipping charges less shipper's liability, if any.

**3. INCREASED HAZARD**

If the circumstances in which this insurance was entered into are altered, or if the risk materially increases, the Insured shall give notice in writing to the Insurance Company within thirty (30) days of the Insured's knowledge of the same.

**4. OTHER INSURANCE**

- 1. This insurance is primary, except when paragraphs 2., 3., or 4, below apply.

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

2. This insurance is excess over any underlying insurance, including any insurance that you purchased for all or any part of a Deductible in this Policy. The existence of underlying insurance shall not prejudice the Insured's rights under this Policy. The Deductible and any amount paid under such underlying insurance will apply to the applicable Deductible under this policy.
3. To the extent others are responsible for loss of or damage to covered property while in transit under terms Free on Board, this insurance will be excess insurance and will not contribute with such other insurance.
4. If there is other insurance, whether purchased by the Insured or others, subject to the same plan, terms, conditions and provisions as the insurance provided under this Policy, the Company will pay their share of the covered loss or damage. The company share is the proportion that the applicable Limit of Liability or Sub-Limit of Liability under this Policy bears to the sum of all the Limits of Liability or Sub-Limits of Liability covering on the same basis.

Insured can purchase excess insurance commencing on or after the inception of this Policy that is specifically excess over the Limit of Liability or Sub-Limits of Liability under this policy without prejudice to this Policy. The existence of such insurance shall not reduce any liability under this policy.

**5. PERMISSION TO OCCUPY IS GRANTED**

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

**SELECTED DEFINITIONS**

The following terms have been defined in the policy – the policy definitions will be applied in the event of a loss.

**1. FLOOD:**

Flood means:

- (1) Surface waters; rising waters; storm surge; wave wash; waves; tsunami; tide or tidal water; the release of water, the rising, overflowing or breaking of boundaries of natural or man-made bodies of water; or the spray therefrom; all whether driven by wind or not;
- (2) Water or other material that backs up or overflows from any sewer, septic tank, sump or drain resulting *from any of the foregoing*; or
- (3) Mudslide or mudflow caused by or resulting from surface water, runoff or accumulation of water on or under the ground;

Regardless of any other cause or event, whether natural or man-made, contributing concurrently or in any other sequence of loss.

Loss or damage from flood associated with a storm or weather disturbance whether or not identified by name by any meteorological authority is considered to be flood within the terms of this Policy. However, physical loss or damage, from fire, explosion, theft or sprinkler leakage caused by flood will not be considered to be loss by flood within the terms and conditions of this Policy.

**2. POLLUTANTS:**

Pollutants means any solid, liquid, gaseous or thermal irritant or contaminant, including but not limited to, lead, asbestos, PCB's, petroleum products, silica, smoke, vapor, soot, fumes, acids, alkalis, chemicals, and waste. Waste includes materials to be recycled, reconditioned or reclaimed.

**3. EARTH MOVEMENT:**

- a. Earth movement means earthquake, landslide, subsidence or earth sinking (other than sinkhole collapse), rising or shifting of the earth, avalanche, whether natural or man-made, or volcanic eruption; regardless of any other cause or event contributing concurrently or in any other sequence of loss.

However, physical loss or damage, , from fire, explosion, theft, sprinkler leakage, or flood caused by earth movement will not be considered to be loss by earth movement within the terms and conditions of this Policy.

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

**4. OCCURRENCE:**

Means all loss or damage attributable directly or indirectly to one (1) cause or series of similar causes. All such loss or damage will be added together and the total loss or damage will be treated as one (1) occurrence.

Unless otherwise amended by an endorsement attached to this Policy:

- a. All loss or damage resulting from a continuous flood event, irrespective of the amount of time or area over which such loss or damage occurs, will be considered a single occurrence.

All loss or damage from earth movement or named storm within the time period specified in the Occurrence Time Specifications shown on the Declarations will be considered a single occurrence. The first Named Insured may elect the point in time when the time period specified in the Occurrence Time Specifications begins.

An occurrence that commences during the Policy term will not be limited by the expiration of this Policy.

**5. WATER DAMAGE:**

All water damage excluding flood, however caused, whether by natural event or manmade, including but not limited to interior water damage, damage due to water from pipe breakage or sprinkler leakage, damage from rainfall and/or resulting runoff; all whether wind driven or not.

**6. TESTING:**

**COLD TESTING** - means testing, exclusive of Hot Testing as defined in this Policy, including but not limited to electrical, mechanical, hydraulic, hydrostatic and pneumatic testing and includes the testing of systems and equipment that are intended to service a building, such as boilers, chillers, pumps and similar equipment.

**HOT TESTING** – means the testing of machinery or equipment that will be used in manufacturing, processing or power generation operations, when such machinery or equipment involves the use of feedstock, fuel, catalysts or similar materials, for the purpose of simulating load, operating or production conditions to train personnel or to verify the machinery or equipment functions according to the design specifications. Hot testing does not mean electrical, mechanical, hydraulic, hydrostatic or pneumatic testing, including the startup and testing of systems and equipment that are intended to service a building, including boilers, chillers, pumps, and similar equipment.

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Master Builder's Risk Program**  
**Coverage Summary**

**EXCLUDED PROJECT TYPES**

Examples of projects that may require separate underwriting, including (but not limited to):

<ul style="list-style-type: none"><li>• Wood Frame construction where the values are estimated to exceed \$10,000,000 by project completion date</li></ul>
<ul style="list-style-type: none"><li>• Joisted Masonry construction where values are estimated to exceed \$25,000,000 by project completion date</li></ul>
<ul style="list-style-type: none"><li>• Any Fire Resistive; Non-Combustible; or Masonry Non-Combustible construction where the values are estimated to exceed \$100,000,000 by project completion date</li></ul>
<ul style="list-style-type: none"><li>• Structural / Seismic Renovation construction where the values are estimated to exceed \$50,000,000 by project completion date</li></ul>
<ul style="list-style-type: none"><li>• Power generation, Utility plants, Co-Generation facilities, Waste water and Waste treatment facilities, etc.</li></ul>
<ul style="list-style-type: none"><li>• Stadiums</li></ul>
<ul style="list-style-type: none"><li>• Bridges</li></ul>
<ul style="list-style-type: none"><li>• Cleanroom construction (both new and renovation) of any size</li></ul>
<ul style="list-style-type: none"><li>• Directional drilling</li></ul>
<ul style="list-style-type: none"><li>• Gas turbines</li></ul>
<ul style="list-style-type: none"><li>• Any project involving prototypical design or the use of unproven technology</li></ul>
<ul style="list-style-type: none"><li>• Any project with hot-testing where the values are estimated to exceed \$100,000,000 by project completion date</li></ul>
<ul style="list-style-type: none"><li>• Projects with any other Construction Type, beyond Fire Resistive; Non-Combustible; Masonry Non-Combustible; Joisted Masonry; or Wood Frame, that are constructed of non-combustible materials or fire-resistive materials having a fire resistant rating of less than two hours</li></ul>



## SELF-CERTIFICATION

For the Contractor and each Subcontractor indicated on the Report of Subcontractor Information, the following must be completed.

**Indicate all Business category(ies) that apply by initialing next to the applicable category(ies):**

                     **Small Business Enterprise (SBE)** – an independently owned and operated concern certified, or certifiable, as small business by the Federal Small Business Administration (SBA). (Size standards by Standard Industrial Classification codes required by the Federal Acquisition Regulations, Section 19.102, may be found at <http://www.sba.gov/content/table-small-business-size-standards>). The eligibility requirements for California contracting purposes is on the Department of General Services website at <http://www.dgs.ca.gov/pd/Programs/OSDS/SBEeligibilityBenefits.aspx>. The University may rely on written representation by the vendors regarding their status.

                     **Disabled Veteran Business Enterprise (DVBE)** – a business that is at least 51% owned by one or more disabled veterans or, in the case of any publicly owned business, at least 51% of the stock of which is owned by such individuals and whose management and daily business operations are controlled by one or more of such individuals. A Disabled Veteran is a veteran of the military, naval, or air service of the United States with a service connected disability who is a resident of the State of California. To qualify as a veteran with a service connected disability, the person must be currently declared by the United States Veterans Administration to be 10% or more disabled as a result of service in the armed forces.

                     **Disadvantaged Business Enterprise (DBE)** - a business concern that is at least 51% owned by one or more socially and economically disadvantaged individuals or, in the case of any publicly owned business, at least 51% of the stock of which is owned by such individuals and whose management and daily business operations are controlled by one or more of such individuals. Socially disadvantaged individuals are those who have been subjected to racial or ethnic prejudice or cultural bias because of their identity as members of a group without regard to their individual qualities. Economically disadvantaged individuals are those socially disadvantaged individuals whose ability to compete in the free private enterprise system has been impaired due to diminished capital and credit opportunities as compared to others in the same business area who are not socially disadvantaged. Business owners who certify that they are members of named groups (Black Americans, Hispanic Americans, Native Americans, Asian-Pacific Americans, Asian-Indian Americans) are to be considered socially and economically disadvantaged.

                     **Women-Owned Business Enterprise (WBE)** – a business that is at least 51% owned by a woman or women who also control and operate it. "Control" in this context means exercising the power to make policy decisions. "Operate" in this context means being actively involved in the day-to-day management.

                     **None of the above categories apply.**

I hereby certify under penalty of perjury under the laws of the State of California that I have read this certification and know the contents thereof, and that the business category indicated above reflects the true and correct status of the business in accordance with Federal Small Business Administration criteria and Federal Acquisition Regulations, FAR 19 pertaining to small, disadvantaged, women-owned, and disabled veteran business enterprises. I understand that falsely certifying the status of this business, obstructing, impeding or otherwise inhibiting any University of California official who is attempting to verify the information on this form may result in suspension from participation in University of California business contracts for a period up to five (5) years and the imposition of any civil penalties allowed by law.

INFORMATION FURNISHED BY:

\_\_\_\_\_  
(Print or Type Name of Owner and/or Principal)

\_\_\_\_\_  
(Name of Business or Firm)

a

\_\_\_\_\_  
(Insert type of business e.g. corporation, sole proprietorship, partnership, etc.)

By:

\_\_\_\_\_  
(Print Name)

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Date)

## PRIVACY NOTICE

The State of California Information Practices Act of 1977 (effective July 1, 1978) requires the University of California to provide the following information to individuals who are asked to supply personal information about themselves. Information furnished on the Self-Certification form may, in some cases, identify personal information of an individual.

- The University of California, Davis Health System, is requesting the information contained in this form and the accompanying Report of Subcontractor Information.
- The Small Business Outreach Program Manager at the University of California, Davis Health System, is responsible for maintaining the requested information. The contact information for the Small Business Outreach Program Manager may be found at: [http://www.ucop.edu/procurement-services/\\_files/sbdmgr.xlsx](http://www.ucop.edu/procurement-services/_files/sbdmgr.xlsx)
- The maintenance of information is authorized in part by Public Contract Code section 10500.5.
- Furnishing the information requested on this form is mandatory. If SBE, DBE, WBE and/or DVBE status is applicable, furnishing such information is mandatory.
- Failure to provide the information may be a violation of bidding procedures and/or breach of the contract and the University may pursue any and all remedies permitted by the provisions of the Contract Documents.
- The information on this form is collected for monitoring and reporting purposes in accordance with state law and University policy.
- The individual may access information contained in this form and related forms by contacting the Small Business Outreach Program Manager(s).

## REPORT OF SUBCONTRACTOR INFORMATION

Sheet No. \_\_\_\_\_ of \_\_\_\_\_

Provide the following information for each contracting party including the Contractor and each Subcontractor regardless of tier.\* Attach additional sheets if necessary.

1	2A	2B	3	4	5	6	7		8				
Full Name of Business	Portion of the Work	Dollar Amount	Street Address, City, State & Zip	Telephone No. Fax No.	Contact Name	Type of Ownership	License Info**		Business Categories* (Check all categories that apply)				
							License Classification**	License No.**	SBE*	DBE*	WBE*	DVBE*	N/A
(GC)													
(Sub 1)													
(Sub 2)													
(Sub 3)													
(Sub 4)													
(Sub 5)													
(Sub 6)													
(Sub 7)													
							Column 6 - Type of Ownership		Column 8 - Business Categories				
							SP = Sole Proprietorship P = Partnership C = Corporation JV = Joint Venture O = Other		SBE = Small Business Enterprise DBE = Disadvantaged Business Enterprise WBE = Woman Business Enterprise DVBE = Disabled Veteran Business Enterprise				

\*Regardless of tier, a completed Self-Certification must be submitted for the General Contractor and each Subcontractor shown on this Exhibit.

\*\*List only those License Classification and Numbers relevant to this project.

## CERTIFICATE OF SUBSTANTIAL COMPLETION

Project Name: \_\_\_\_\_  
Project No.: \_\_\_\_\_  
Contractor: \_\_\_\_\_  
Date of Issuance: \_\_\_\_\_

The Work has been reviewed and the date of Substantial Completion is hereby established as of the date of issuance above.

A Certificate of Occupancy has been issued by the University's Building Official {NAME} on {MONTH} {DAY}, {YEAR}.

A list of items to be completed or corrected is included herein. The failure to include any items on such list does not alter the responsibility of Contractor to complete all of the Work in accordance with the Contract Documents.

In accordance with the Contract Documents, Contractor is notified as follows:

1. Without limitation of Contractor's obligation to fully complete the Work within the Contract Time, Contractor shall complete or correct the Work on the list of items attached hereto within {NUMBER} days from the date of Substantial Completion.
2. University will be responsible for {INSERT "NONE" OR STATE ANY UNIVERSITY RESPONSIBILITIES AFTER SUBSTANTIAL COMPLETION: security, maintenance, utilities (e.g. water, sewer, electrical, gas, etc.)}
3. Contractor shall be responsible for all Contract requirements except items or responsibilities of University set forth in Paragraph 2 above.
4. List of items to be completed or corrected: {INSERT "SEE ATTACHED LIST" OR IDENTIFY ITEMS TO BE COMPLETED/CORRECTED}

### UNIVERSITY'S REPRESENTATIVE:

\_\_\_\_\_  
(Name of Firm)  
\_\_\_\_\_  
(Signature)  
\_\_\_\_\_  
(Type or Printed Name)  
\_\_\_\_\_  
(Title)  
\_\_\_\_\_  
(Date)

### UNIVERSITY: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

\_\_\_\_\_  
(Signature)  
\_\_\_\_\_  
(Type or Printed Name)  
\_\_\_\_\_  
(Title)  
\_\_\_\_\_  
(Date)

cc: Office of Risk Management

## FINAL DISTRIBUTION OF CONTRACT DOLLARS

Provide the following information for each contracting party including the Contractor and each Subcontractor regardless of tier.\* Attach additional sheets if necessary.

1 Full Name of Business	2 Street Address, City & Zip	3 Telephone No./Fax No.	4 Contact Name	5 Business Categories				6 Contract Dollars		
				SBE*	DBE*	WBE*	DVBE*	N/A	Amount (\$)	Percent (%)
(GC)										
(Sub 1)										
(Sub 2)										
(Sub 3)										
(Sub 4)										
(Sub 5)										
(Sub 6)										
(Sub 7)										
Total Contract Amount = \$1,000.00										
				Column 5 – Business Categories						
				Subtotals						
				SBE = Small Business Enterprise						
				DBE = Disadvantaged Business Enterprise						
				WBE = Woman Business Enterprise						
				DVBE = Disabled Veteran Business Enterprise						

\*Regardless of tier, a completed Self-Certification must be submitted for the General Contractor and each Subcontractor shown on this Exhibit.

\*\*Refer to the Report of Subcontractor Information for license and other information.

## **GENERAL CONTRACTOR CLAIM CERTIFICATION**

Pursuant to Article 4.3.3 of the General Conditions, I certify as follows:

1. The Claim to which this certification is attached is made in good faith.
2. Amounts claimed for costs, expenses and damages incurred by Contractor are accurate and complete. Supporting data for amounts incurred by Contractor is accurate and complete. Any such supporting data, including any such new amounts, submitted after the execution of this certification, will be accurate and complete.
3. To the best of my knowledge and belief, amounts claimed, and supporting data submitted by Contractor on behalf of any and all subcontractors or suppliers, of all tiers, or any person or entity under Contractor, are accurate and complete. Contractor will not submit, after the date of execution of this certification, any such supporting data, including any such new amounts that, to the best of my knowledge and belief, is not accurate and complete.
4. The amount requested accurately reflects the adjustment of the Contract Sum for which the Contractor believes the University is liable.
5. Attached hereto is a certification that has been executed by each Subcontractor claiming not less than 5% of the total monetary amount sought by the claim to which this certification is attached.
6. I am duly authorized to certify the Claim on behalf of the Contractor.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration was executed at: \_\_\_\_\_,  
(Name of City if within a City, otherwise Name of County)

in the State of \_\_\_\_\_, on \_\_\_\_\_.  
(State) (Date)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Print Name)

\_\_\_\_\_  
(Name of Contractor)

### **SUBCONTRACTOR CLAIM CERTIFICATION**

Pursuant to Article 4.3.3 of the General Conditions, I certify as follows:

1. The portion of the Claim made on behalf of the Subcontractor to which this certification is attached is made in good faith.
2. Amounts claimed for costs, expenses and damages incurred by the Subcontractor are accurate and complete. Supporting data for amounts incurred by the Subcontractor is accurate and complete. Any such supporting data, including any such new amounts, submitted to Contractor after the execution of this certification, will be accurate and complete.
3. To the best of my knowledge and belief, amounts claimed, and supporting data submitted to Contractor by the Subcontractor on behalf of any and all subcontractors or suppliers to Subcontractor, of all tiers, or any person or entity under Subcontractor, are accurate and complete. Subcontractor will not submit, after the date of execution of this certification, any such supporting data, including any such new amounts that, to the best of my knowledge and belief, is not accurate and complete.
4. The amount requested accurately reflects the amount for which the Subcontractor believes the University is liable to Contractor.
5. I am duly authorized to certify the Claim on behalf of the Subcontractor.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration was executed at: \_\_\_\_\_,  
(Name of City if within a City, otherwise Name of County)

in the State of \_\_\_\_\_, on \_\_\_\_\_.  
(State) (Date)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Print Name)

\_\_\_\_\_  
(Name of Subcontractor)

## **CONDITIONAL WAIVER AND RELEASE UPON FINAL PAYMENT**

**NOTICE:** THIS DOCUMENT WAIVES THE CLAIMANT'S LIEN, STOP PAYMENT NOTICE, AND PAYMENT BOND RIGHTS EFFECTIVE ON RECEIPT OF PAYMENT. A PERSON SHOULD NOT RELY ON THIS DOCUMENT UNLESS SATISFIED THAT THE CLAIMANT HAS RECEIVED PAYMENT.

### **Identifying Information**

Name of Claimant: \_\_\_\_\_  
Name of Customer: \_\_\_\_\_  
Job Location: \_\_\_\_\_  
Owner: \_\_\_\_\_  
Through Date: \_\_\_\_\_

### **Conditional Waiver and Release**

This document waives and releases lien, stop payment notice, and payment bond rights the claimant has for labor and service provided, and equipment and material delivered, to the customer on this job. Rights based upon labor or service provided, or equipment or material delivered, pursuant to a written change order that has been fully executed by the parties prior to the date that this document is signed by the claimant, are waived and released by this document, unless listed as an Exception below. This document is effective only on the claimant's receipt of payment from the financial institution on which the following check is drawn:

Maker of Check: \_\_\_\_\_  
Amount of Check: \$ \_\_\_\_\_  
Check Payable to: \_\_\_\_\_

### **Exceptions**

This document does not affect any of the following: Disputed claims for extras in the amount of: \$ \_\_\_\_\_

### **Signature**

Claimant's Signature: \_\_\_\_\_  
Claimant's Title: \_\_\_\_\_  
Date of Signature: \_\_\_\_\_

## **UNCONDITIONAL WAIVER AND RELEASE UPON FINAL PAYMENT**

**NOTICE TO CLAIMANT:** THIS DOCUMENT WAIVES AND RELEASES LIEN, STOP PAYMENT NOTICE, AND PAYMENT BOND RIGHTS UNCONDITIONALLY AND STATES THAT YOU HAVE BEEN PAID FOR GIVING UP THOSE RIGHTS. THIS DOCUMENT IS ENFORCEABLE AGAINST YOU IF YOU SIGN IT, EVEN IF YOU HAVE NOT BEEN PAID. IF YOU HAVE NOT BEEN PAID, USE A CONDITIONAL WAIVER AND RELEASE FORM.

### **Identifying Information**

Name of Claimant: \_\_\_\_\_

Name of Customer: \_\_\_\_\_

Job Location: \_\_\_\_\_

Owner: \_\_\_\_\_

### **Unconditional Waiver and Release**

This document waives and releases lien, stop payment notice, and payment bond rights the claimant has for all labor and service provided, and equipment and material delivered, to the customer on this job. Rights based upon labor or service provided, or equipment or material delivered, pursuant to a written change order that has been fully executed by the parties prior to the date that this document is signed by the claimant, are waived and released by this document, unless listed as an Exception below. The claimant has been paid in full.

### **Exceptions**

This document does not affect the following: Disputed claims for extras in the amount of: \$ \_\_\_\_\_

### **Signature**

Claimant's Signature: \_\_\_\_\_

Claimant's Title: \_\_\_\_\_

Date of Signature: \_\_\_\_\_



**NOTICE OF COMPLETION/FINAL CONSTRUCTION  
ACCEPTANCE REQUEST LETTER  
UNIVERSITY OF CALIFORNIA, DAVIS, MEDICAL CENTER**

**PROJECT TITLE  
PROJECT SUBTITLE  
#####**

Date

Contractor Name  
Address  
City, State Zip Code

**Project: #####  
PROJECT TITLE  
CONTRACT TITLE**

**Subject: FINAL CONSTRUCTION ACCEPTANCE**

The University's Final Inspection of the subject project was conducted on #####.

The project closeout requirements requested from your firm were received on #####, including all as-built drawings, specifications, and warranty materials and have been accepted. All punch list items have been corrected.

On #####, the subject project was accepted as complete in accordance with the contract documents.

If applicable, the Notice of Completion will be filed within the next fifteen (15) days. Your final Certificate of Payment for Retention will be processed thirty-five (35) days from the date of the Notice of Completion filing.

Yours truly,

Name  
Project Manager

cc: Contracts; Capital Finance; Project Manager; Project File  
C-####-##

Recording Requested by:  
Facilities Design and Construction

When Recorded Mail To:  
Facilities Design and Construction  
University of California, Davis, Medical Center  
4800 2<sup>nd</sup> Avenue, Suite 3010  
Sacramento, CA 95817

---

**NOTICE OF COMPLETION,  
UNIVERSITY OWNS LAND AND IMPROVEMENTS**

NOTICE IS HEREBY GIVEN that on **MM/DD/YYYY**, the Work on the:

**Project No. Project # – Project Title, Project Subtitle**

Project was completed. The name of the owner is THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, hereinafter referred to as “The Regents.” The address of the Regents is University of California, Office of the President, 1111 Franklin Street, 6<sup>th</sup> Floor, Oakland, California 94607. The Regents is the owner in fee simple of the real property known as the University of California, Davis, Medical Center, 2315 Stockton Boulevard, Sacramento, California 95817, and of all the improvements and buildings thereon including the above-mentioned Project. The name of the original Contractor is:

**Company Name.  
Address  
City, State and Zip Code**

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**

By: \_\_\_\_\_

I, \_\_\_\_\_, say that I am the Director, Facilities Design and Construction department of the UC Davis Health campus of the University of California, and as such, make this verification on behalf of The Regents, a corporation; and that I have read the above Notice of Completion and know the contents thereof and that the facts stated therein are true. I declare under penalty of perjury that the foregoing is true and correct. Executed on \_\_\_\_\_, at Sacramento, California.

\_\_\_\_\_  
(Signature)

**TABLE OF CONTENTS**

**SPECIFICATIONS**

**DIVISION 01 -- GENERAL REQUIREMENTS**

- 01 11 00 - Summary of the Work
- 01 14 00 - Work Restrictions
- 01 23 00 - Alternates
- 01 25 50- Contract Modification Procedures
- 01 29 00 - Measurement and Payment
- 01 31 00 - Coordination
- 01 32 00 - Contract Schedules
- 01 32 20 - Construction Progress Reporting
- 01 33 00 - Shop Drawings, Product Data, and Samples
- 01 34 00 - Contractor(s) Emergency Procedures
- 01 35 00 - Special Procedures
- 01 39 00 - Green Building Procedures
- 01 41 00 - Regulatory Requirements
- 01 42 00 - References
- 01 45 00 - Quality Control
- 01 45 10 - Seismic Control - HCAI
- 01 45 50 - Inspection and Testing of Work
- 01 51 00 - Temporary Utilities
- 01 55 00 - Vehicular Access and Parking
- 01 56 00 - Temporary Barriers, Enclosures and Controls
- 01 56 10 - Airborne Contaminants Control
- 01 56 20 - Requirements for Ceiling Access to Spaces Containing Asbestos

UC DAVIS MEDICAL CENTER  
DT1 #1745B CATH LAB REPLACE X-RAY EQUIPMENT  
PROJECT NO. 9557230

01 61 00 - Product Requirements

01 61 16 - Volatile Organic Compound (VOC) Content Restrictions

1. 01 61 16.01 - Accessory Material VOC Content Certification Form

01 72 00 - Preparation

01 73 00 - Cutting and Patching

01 74 00 - Cleaning

01 75 00 - Starting and Adjusting Systems

01 76 00 - Protecting of Existing and Installed Construction

01 77 00 - Closeout Procedures

01 78 00 - Closeout Submittals

01 82 00 - Demonstration and Training

01 91 13 - General Commissioning Requirements

01 91 14 - Commissioning Authority Responsibilities

**DIVISION 02 -- EXISTING CONDITIONS**

02 41 00 - Demolition

**DIVISION 03 -- CONCRETE**

03 54 00 - Cast Underlayment

**DIVISION 05 -- METALS**

05 12 00 - Structural Steel Framing

05 40 00 - Cold-Formed Metal Framing

05 41 00 - Metal Stud System

05 50 00 - Miscellaneous Metal Fabrications

**DIVISION 06 -- WOOD, PLASTICS, AND COMPOSITES**

06 10 53 - Miscellaneous Rough Carpentry

06 41 00 - Architectural Wood Casework

**DIVISION 07 -- THERMAL AND MOISTURE PROTECTION**

07 14 00 - Fluid-Applied Waterproofing

07 21 00 - Thermal Insulation

07 84 00 - Firestopping

07 92 00 - Joint Sealants

**DIVISION 08 -- OPENINGS**

08 11 13 - Hollow Metal Doors and Frames

08 11 16 - Aluminum Doors and Frames

08 14 16 - Flush Wood Doors

08 31 00 - Access Doors and Panels

08 32 50 - Multi-Panel Sliding doors

08 71 00 - Door Hardware

08 83 00 - Mirrors

**DIVISION 09 -- FINISHES**

09 05 61 - Common Work Results for Flooring Preparation

09 21 16 - Gypsum Board Assemblies

09 22 16 - Non-Structural Metal Framing

09 30 00 - Tiling

09 51 00 - Acoustical Ceilings

09 65 00 - Resilient Flooring

09 67 00 - Fluid-Applied Flooring

09 91 23 - Interior Painting

**DIVISION 10 -- SPECIALTIES**

10 14 00 - Signage

10 26 01 - Wall and Corner Guards

10 28 00 - Toilet, Bath, and Laundry Accessories

10 51 29 - Phenolic Lockers

**DIVISION 12 -- FURNISHINGS**

12 36 00 - Countertops

**DIVISION 13 -- SPECIAL CONSTRUCTION**

13 49 13 - Integrated X-Ray Shielding Assemblies

**DIVISION 21 -- FIRE SUPPRESSION**

21 05 10 - Basic Materials and Methods for Wet Pipe Sprinkler Systems

**DIVISION 22 -- PLUMBING**

22 05 10 - Basic Plumbing Materials and Methods

22 05 29 - Hangers and Supports for Plumbing Piping and Equipment

22 05 53 - Identification for Plumbing Piping and Equipment

22 07 19 - Plumbing Piping Insulation

22 11 16 - Domestic Water Piping

22 13 16 - Sanitary Waste and Vent Piping

22 43 00 - Healthcare Plumbing Fixtures

22 61 13 - Medical Gas and Vacuum Piping for Healthcare Facilities

**DIVISION 23 -- HEATING, VENTILATING, AND AIR-CONDITIONING (HVAC)**

23 05 00 - Basic Mechanical Materials and Methods

23 05 23 - General-Duty Valves for HVAC Piping

23 05 53 - HVAC Identification

23 05 93 - Plumbing Hvac Final Testing, Adjusting And Balancing

23 07 00 - HVAC Insulation

23 09 23 - Building Automation Control System

23 31 13 - Metal Ducts

23 33 00 - Air Duct Accessories

23 37 13 - Diffusers, Registers, and Grilles

**DIVISION 25 -- INTEGRATED AUTOMATION**

25 55 00 - General Provisions for Building Automation System

25 55 20 - Direct Digital Control System and User Interface

25 55 30 - Electronic Sensors, Devices, and Field Hardware

**DIVISION 26 -- ELECTRICAL**

- 26 05 00 - Electrical General Requirements
- 26 05 19 - Low-Voltage Electrical Power Conductors and Cables
- 26 05 20 - Electrical Connections For Equipment
- 26 05 26 - Grounding and Bonding for Electrical Systems
- 26 05 29 - Hangers and Supports for Electrical Systems
- 26 05 32 - Pull Boxes and Junction Boxes
- 26 05 33 - Raceways
- 26 05 35 - Electrical Boxes and Fittings
- 26 05 37 - Floor Boxes
- 26 05 53 - Identification for Electrical Systems
- 26 05 54 - Arc-Flash Labels
- 26 05 73 - Short Circuit and Coordination Report
- 26 09 42 - Digital Lighting Control
- 26 27 26 - Wiring Devices
- 26 28 13 - Fuses
- 26 28 16 - Disconnect Switches
- 26 51 13 - Lighting Fixtures
- 26 90 90 - Electrical Equipment Acceptance Testing

**DIVISION 27 -- COMMUNICATIONS**

- 27 05 00 - Common Work Results for Communications
- 27 05 29 - Hangers and Supports for Communications
- 27 05 33 - Conduits and Backboxes for Communications
- 27 15 00 - Communications Horizontal Cabling
- 27 52 23 - Nurse Call Code Blue Systems

UC DAVIS MEDICAL CENTER  
DT1 #1745B CATH LAB REPLACE X-RAY EQUIPMENT  
PROJECT NO. 9557230

**DIVISION 28 -- ELECTRONIC SAFETY AND SECURITY**

28 46 00 - Fire Detection and Alarm

**END OF SECTION**



## **LIST OF DRAWINGS**

### **GENERAL**

G-001 COVERSHEET  
G-002 SHEET INDEX  
G-011 GENERAL NOTES  
G-012 GENERAL NOTES  
G-013 GENERAL NOTES  
G-031 FIRE LIFE SAFETY AND ACCESSIBILITY PLAN - LEVEL 1  
G-034 FIRE LIFE SAFETY PLAN - AREA OF WORK  
G-051 PHYSICISTS REPORT  
G-503 CBC 11B DIVISION 3 BUILDING BLOCKS  
G-504 CBC 11B DIVISION 4 ACCESSIBLE ROUTES  
G-506 CBC 11B DIVISION 6 PLUMBING ELEMENTS & FACILITIES  
G-507 CBC 11B DIVISION 7 COMMUNICATION ELEMENTS & FEATURES

### **ARCHITECTURAL**

A-001 ARCHITECTURAL GENERAL NOTES  
A-002 ARCHITECTURAL GENERAL NOTES AND SYMBOLS  
A-040 OVERALL DEMOLITION LEVEL 1 FLOOR PLAN  
A-050 OVERALL DEMOLITION LEVEL 1 REFLECTED CEILING PLAN  
A-060-A PHASE 1 - DEMOLITION PLAN AND DEMOLITION RCP  
A-060-B PHASE 2 - DEMOLITION PLAN AND DEMOLITION RCP  
A-060-C PHASE 3 - DEMOLITION PLAN AND DEMOLITION RCP  
A-060-D PHASE 4 AND 5 - DEMOLITION PLAN AND DEMOLITION RCP  
A-140 OVERALL RENOVATION LEVEL 1 FLOOR PLAN  
A-150 OVERALL RENOVATION LEVEL 1 REFLECTED CEILING PLAN  
A-160-A PHASE 1 - LEVEL 1 - FLOOR PLAN AND RCP  
A-160-B PHASE 2 - LEVEL 1 - FLOOR PLAN, RCP, AND ELEVATIONS  
A-160-C PHASE 3 - LEVEL 1 - FLOOR PLAN, RCP, AND ELEVATIONS  
A-160-D PHASE 4 AND 5 - LEVEL 1 - FLOOR PLAN, RCP, AND ELEVATIONS  
A-161-A PHASE 1- INTERIOR ELEVATIONS  
A-501 PARTITION TYPE DETAILS  
A-502 FIRESTOPPING DETAILS  
A-522 LEAD LINED WALLS  
A-530 SUSPENDED CEILING DETAILS  
A-532 WALL FRAMING GENERAL NOTES  
A-533 WALL FRAMING GENERAL NOTES AND DETAILS  
A-534 FRAMING DETAILS  
A-534A FRAMING DETAILS  
A-535 CEILING GENERAL NOTES  
A-536 CEILING GENERAL NOTES AND SUSPENDED CEILING GENERAL NOTES  
A-537 CEILING DETAILS  
A-538 CEILING DETAILS  
A-539 CEILING DETAILS  
A-540 INTERIOR DETAILS  
A-550 INTERIOR DETAILS  
A-601 DOOR SCHEDULE AND DOOR LEGEND

### **INTERIOR DESIGN**

ID001 FINISH FLOOR PLAN, LEGEND, AND SCHEDULE

### **STRUCTURAL**

S-101 GENERAL NOTES  
S-201 PARTIAL 1ST FLOOR FRAMING PLAN  
S-202 PARTIAL 2ND FLOOR FRAMING PLAN

S-501 DETAILS  
S-502 DETAILS  
S-503 DETAILS  
S-504 DETAILS  
S-601 METAL STUD DETAILS  
S-602 METAL STUD DETAILS  
S-603 METAL STUD DETAIL

## **EQUIPMENT**

Q101 FIRST FLOOR - MEDICAL EQUIPMENT - PHASE 1  
Q102 FIRST FLOOR - MEDICAL EQUIPMENT - PHASE 2 AND 3  
Q103 FIRST FLOOR - MEDICAL EQUIPMENT - PHASE 4  
Q200 ENLARGEMENT SHEET - MEDICAL EQUIPMENT - PHASE 1

## **MECHANICAL**

M-001 MECHANICAL LEGEND, GENERAL NOTES AND SHEET INDEX  
M-002 MECHANICAL SCHEDULES  
M-003 PARTIAL SECOND FLOOR AIR BALANCE PLAN  
M-040 PARTIAL LEVEL 1 AIR BALANCE PRECAUTIONS PLAN  
M-060 PHASE 1 - ENLARGED MECHANICAL DEMOLITION PLAN  
M-061 PHASE 2 - ENLARGED MECHANICAL DEMOLITION PLAN  
M-062 PHASE 3 - ENLARGED MECHANICAL DEMOLITION PLAN  
M-063 PHASE 4 AND 5 - ENLARGED MECHANICAL DEMOLITION PLAN  
M-150 ENLARGED LEVEL 2 - PHASE 1 - MECHANICAL PLANS  
M-160-A PHASE 1 - ENLARGED MECHANICAL NEW WORK PLAN  
M-160-B ENLARGED LEVEL 1 - PHASE 2 MECHANICAL NEW WORK PLAN  
M-160-C ENLARGED LEVEL 1 - PHASE 3 MECHANICAL NEW WORK PLAN  
M-160-D ENLARGED LEVEL 1 - PHASE 4 AND 5 MECHANICAL NEW WORK PLAN  
M-501 MECHANICAL DETAILS AND CONTROL DIAGRAMS  
M-601 MECHANICAL DETAILS  
M-602 MECHANICAL DETAILS

## **PLUMBING**

P-001 PLUMBING LEGEND, GENERAL NOTES AND SHEET INDEX  
P-002 PLUMBING SCHEDULES  
P-040 PARTIAL LEVEL 1 - OVERALL PLUMBING PLAN  
P-060 PHASE 1 - ENLARGED PLUMBING DEMOLITION PLAN  
P-061 PHASE 2 - ENLARGED PLUMBING DEMOLITION PLAN  
P-062 PHASE 3 - ENLARGED PLUMBING DEMOLITION PLAN  
P-063 PHASE 4 AND 5 - ENLARGED PLUMBING DEMOLITION PLAN  
P-150 ENLARGED LEVEL 2 - PHASE 1 PLUMBING NEW WORK PLAN  
P-160-A PHASE 1 - ENLARGED PLUMBING NEW WORK PLAN  
P-160-B PHASE 2 - ENLARGED PLUMBING NEW WORK PLAN  
P-160-C PHASE 3 - ENLARGED PLUMBING NEW WORK PLAN  
P-160-D PHASE 4 AND 5 - ENLARGED PLUMBING NEW WORK PLAN  
P-601 PLUMBING DETAILS  
P-602 PLUMBING DETAILS

## **ELECTRICAL**

E-001 SYMBOLS, ABBREVIATIONS, & SHEET INDEX  
E-002 NOTES & SCHEDULES  
E-003 PANEL SCHEDULES  
E-004 PANEL SCHEDULES  
E-100 GROUND LEVEL OVERALL PLAN  
E-101 LEVEL 1 OVERALL PLAN  
E-102 LEVEL 2 OVERALL PLAN  
E-201 PHASE 1 ELECTRICAL PLANS  
E-202 PHASE 2 ELECTRICAL PLANS

E-203 PHASE 3 ELECTRICAL PLANS  
E-204 PHASE 4 ELECTRICAL PLANS  
E-301 POWER ONE-LINE DIAGRAM  
E-401 DETAILS  
E-402 DETAILS

**FIRE PROTECTION**

FP-1 FIRE SPRINKLER PLAN  
FP-2 DEMO PLAN

**STERIS EQUIPMENT**

V-001 VENDOR DRAWINGS (STERIS)

**PHILLIPS EQUIPMENT**

V-002 VENDOR DRAWINGS (PHILLIPS)  
V-003 VENDOR DRAWINGS (PHILLIPS)  
V-004 VENDOR DRAWINGS (PHILLIPS)  
V-005 VENDOR DRAWINGS (PHILLIPS)  
V-006 VENDOR DRAWINGS (PHILLIPS)  
V-007 VENDOR DRAWINGS (PHILLIPS)  
V-008 VENDOR DRAWINGS (PHILLIPS)  
V-009 VENDOR DRAWINGS (PHILLIPS)  
V-010 VENDOR DRAWINGS (PHILLIPS)

**[End]**