

SUBCONTRACT BIDDING DOCUMENTS FOR

Request for Lump Sum Proposals

Bid Package No. 7.0 - Doors, Frames, and Hardware

UCDH MEDICAL CAMPUS OPERATING ROOMS INTEGRATION MODERNIZATION PROJECT NO. 9557460

March 13, 2025



ANNOUNCEMENT TO PREQUALIFIED TRADE PARTNER PROPOSERS UCDH MEDICAL CAMPUS OPERATING ROOMS INTEGRATION MODERNIZATION

PROJECT NO. 9557460

Subject to conditions prescribed by the UC Davis Health, proposals for a Doors, Frames, and Hardware subcontractor are invited from prequalified Proposers for the following work:

BP-07 Doors, Frames, and Hardware

The following contractors have been prequalified to submit proposals on this project and UCDH will **ONLY** receive proposals from the following:

Bid Package 07 – Doors, Frames, and Hardware

- American Windows and Doors Systems
- Minton Door Company
- Swinerton Builders

A. DESCRIPTION OF WORK

The UC Davis Health Medical Campus Operating Rooms Integration Modernization project will be constructed via Progressive Design-Build method. The UC Davis Medical Center, located in Sacramento, has a 50-year history of providing high-quality surgical care to patients across the greater Sacramento region and the 33 counties it serves. UC Davis Medical Center is ranked among the U.S. News & World Report top 50 in Cardiac, Lung, and Neurosurgery and designated High Performing in several other surgical specialties.

The Surgery & Emergency Services Pavilion (SESP) OR Integration Modernization Project would address needed upgrades to the OR Lights/Monitor booms due to boom failures beyond the ability to repair and/or replace parts.

In the SESP, the project will upgrade the OR Audio/Visual Technology within the twenty-four (24) Operating Room including combining the AV network head end equipment into one new centralized AV Room. Two (2) of the twenty-four (24) Operating Rooms will require conversion to Cardiovascular Operating Rooms (CVOR's), two (2) of the twenty-four (24) Operating Rooms will require conversion to Flex-Case Operating Rooms (FCOR's) and one (1) will require conversion to a Hybrid OR. These modifications require reconfiguration of the rooms boom orientations, structural components, med gas needs, laminar air flow and technology upgrades. Replacement of headwalls in 63 preop/ pacu bays along with renovation of the ICU/ Surgery waiting room are also included in the scope.

Bid Package #07 – Provide all Doors, Frames, and Hardware required per scope. Reference scope of work, plans, and specification included project files on building connected. Scope includes but is not limited to section 08 12 13 – Hollow metal frames, 08 13 13 – Hollow metal doors, 08 14 24 – Plastic Laminate-faced wood doors, 08 71 00 – Door Hardware, 08 81 00(as applicable)- Glazing, DIV 28(as applicable) – Electronic Safety and Security.

Estimated Cost for BP 7 - Doors, Frames, and Hardware: \$95,000

Request for Proposal Documents will be available to prequalified Proposers starting Thursday, March 13, 2025, on our website and additional reference documents will be shared with prequalified proposers via electronic link.

Pre-proposal meeting will be held virtually on <u>Tuesday, March 18, 2025, at 4 p.m.</u> A virtual meeting invite will be sent to prequalified bidders in a separate email/ invitation.



<u>RFIs</u> must be received no later than <u>4:00 p.m. Wednesday. March 19, 2025.</u> Submit RFIs by email to Leila Couceiro with UC Davis Health at <u>lccouceiro@ucdavis.edu</u>. Avoid multiple RFI submissions - submit a single comprehensive RFI package. RFI responses will be returned via Addendum.

<u>Proposals</u> must be hand delivered to UC Davis Health, Facilities Planning & Development office (4800 2nd Ave, FSSB Suite 3010, Sacramento, CA 95817) on or before: <u>2 p.m. Monday. March 31. 2025</u>, Attention to Leila Couceiro.

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 Proposer may be required to show evidence of its equal employment opportunity policy. The successful Trade Partner Proposer will be required to follow the nondiscrimination requirements set forth in the Project Documents and 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 <u>hs-contracts@ucdavis.edu</u> for further information.

No contractor or subcontractor, regardless of tier, may be listed on a Proposal 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.

The successful Bidder shall pay all persons providing construction services and/or any labor on site, including any University location, no less than the UC Fair Wage and shall comply with all applicable federal, state, and local working condition requirements.

RFP PROCEDURES

1. FORM AND STYLE OF PROPOSALS

1.1 Proposals shall be submitted on the Bid Form included with the Bidding Documents. Bids not submitted on the UCDH Bid Form shall be rejected.

1.2 The Price Proposal (Bid) Form shall be filled in legibly in ink or by typewriter. All portions of the Price Proposal Form must be completed, and the Form must be signed before the Bid is submitted. Failure to comply with the requirements of this Article 1.2 will result in the Bid being rejected as nonresponsive.

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.

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

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.

2. SUBMISSION OF BIDS

2.1 The Price Proposal (Bid) Form, Bid Security, and all other documents required to be submitted with the Bid shall be submitted on building connected.

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



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

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

3. BIDDING DOCUMENTS

3.1 Bidders may obtain complete sets of the Bidding Documents as indicated in the Advertisement for Bids.

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

3.3 Not Used.

4. INTERPRETATION OR CORRECTION OF BIDDING DOCUMENTS

4.1 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 CM/Contractor errors, inconsistencies, or ambiguities discovered. If Bidder is awarded the Subcontract Agreement, 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 Subcontract Agreement became aware of, or reasonably should have become aware of, prior to Bidder's submission of its Bid.

4.2 Requests for clarification or interpretation of the Bidding Documents shall be addressed only to: Leila Couceiro, FD&C Contracts Manager with UCDH at <u>lccouceiro@ucdavis.edu</u>

4.3 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.

5. PRODUCT SUBSTITUTIONS

5.1 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.

6. ADDENDA

6.1 Addenda will be issued only by UCDH through building connected.

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

7. CONSIDERATION OF BIDS

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

7.2 BID REJECTION

7.2.1 UCDH will have the right to reject all Bids.

7.2.2 UCDH 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.

7.3 AWARD



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

7.3.2 UCDH will have the right to accept Alternates in any order or combination, unless otherwise specifically provided in the Bidding Documents.

7.3.3 UCDH 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 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 selected to be included in the Contract Sum as of the time of award.

7.3.4 UCDH 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).

7.3.5 UCDH will select the apparent lowest responsive and responsible Bidder and such Bidder will be notified by UCDH -on- UCDH form within 50 days after the Bid Deadline or UCDH will reject all Bids. Within 10 days after receipt of notice of selection as the apparent lowest responsive and responsible Bidder, Bidder shall submit UCDH all items listed in the Subcontract Agreement, including the following items:

1. One original of the Subcontract Agreement signed by Bidder.

2. Fully executed "Declaration of Contractor or Subcontractor Minimum Occupational Safety and Health Qualifications" form (Exhibit in the Contract Documents for Agreement between University and UCDH completed by Bidder.

8. THE WORK

8.1 The Proposer and its subcontractors must have full bonding and insurance for the project, including the required professional liability insurance.

Scope of Contracted Work

8.2 The Scope of Work is defined by these Contract Documents, Design-Builder's Subcontract agreement and all exhibits and attachments described therein. The successful Proposer is responsible for providing the work as indicated by and described in greater detail therein.

Successful Proposer will receive a Subcontract issued directly by the Design-Builder for the Project. The Proposer is to include all labor and material escalation for the duration of the Project in the Maximum Allowable Cost.

Contract Phase 1 – Preconstruction. Past Complete

Contract Phase 2 – Preconstruction/Construction Documents. Past Complete

Contract Phase 3 Construction – Lump Sum/Low Bid, construction of the Project including but not limited to scheduling, coordination of the work, management, quality control, submittal, RFI, cost control, code compliance, safety, testing and commissioning, change order management and closeout.



The Lump Sum/Low Bid Price shall include, but is not limited to, the cost of general conditions, labor, material, equipment, main office overhead and profit associated with furnishing and installing the scope of work in its entirety. Includes all costs associated with all labor escalation, and includes all cost associated with material escalation for the duration of the Proposer's scope of work. Costs for this Project will categorize as Allowable Cost or Fee. Builder's Risk Property Insurance

As further defined and limited by Exhibit 2 Summary of Builder's Risk Insurance Policy:

University will provide builder's risk property insurance subject to the deductibles in the policy as required by the Terms and Conditions and the requirements of the Project are not excluded by such coverage. A summary of the provisions of the policy is included the Exhibit 2; the policy may be reviewed at the Facility office.

Proposer 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.

9. UNIVERSITY CONTROLLED INSURANCE PROGRAM

As further defined and limited by Exhibit 1B University Controlled Insurance Program (UCIP):

9.1 The University shall pay for, obtain and maintain a University Controlled Insurance Program ("UCIP") providing workers' compensation and employer's liability insurance coverage, commercial general liability insurance coverage, and excess liability insurance coverage, to persons and entities enrolled in the UCIP, for Work performed on or at the Project site ("UCIP Coverages"). For purposes of the UCIP. Work that is performed at an off-site location will be treated as on-site Work, provided that at the time of enrollment, the off-site location is identified to the UCIP Administrator and scheduled on the UCIP policies. A summary of the UCIP Coverages is included as Exhibit 1A. The summary descriptions of the UCIP Coverages in Exhibit 1A, the Terms and Conditions, or elsewhere, are not intended to be complete or to alter or amend any provision of the actual UCIP Coverages. In the event that any provision of this Article, the Contract Documents, or elsewhere, conflicts with the UCIP insurance policies, the provisions of the actual UCIP insurance policies shall govern. The University's provision of its standard UCIP insurance policies meets the University's obligation to provide UCIP insurance under the Contract and, in the event of a conflict between the provisions of the policies 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 UCIP insurance.

9.2 Persons and entities eligible to participate in the UCIP (generally General Contractors and all Subcontractors of all Tiers who perform Work at the Project Site, unless excluded) shall not include in their proposal for any Work to be performed at the Project Site any projected or actual cost to provide the workers' compensation and employer's liability insurance, commercial general liability insurance, and excess liability insurance that is being provided under the UCIP. The University may reduce the Contract Price by an amount commensurate with any projected or actual costs included contrary to the requirements of this Article



9.3 Notwithstanding the UCIP, Proposer and all Subcontractors are required to provide insurance as set forth in the Agreement.

9.4 Work that is performed at an off-site location will be treated as on-site Work, provided that at the time of enrollment in the UCIP, the off-site location is identified to the UCIP Administrator and scheduled on the UCIP policies.

9.5 UCIP Workers' Compensation Insurance will be primary for all covered occurrences within the 50 United States, except that this insurance does not apply in any monopolistic workers' compensation state.

10. PROPOSAL (BID) PROTEST

10.1 Any Proposer, person, or entity may file a Proposal (Bid) protest. The protest shall specify the reasons and facts upon which the protest is based and shall be in writing and received by the Facility not later than 5:00 pm on the 3rd business day following the date of posting in a public place of a notice of the determination of the apparent lowest cost per point proposal.

10.2 If a Proposal is rejected by the Facility, and such rejection is not in response to a Bid protest, any Proposer, 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 3rd business day following the rejected Proposer's receipt of the notice of rejection.

10.3 For the purpose of computing any time period in this Article 4, 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.

10.4 Facility will investigate the basis for the Bid protest and analyze the facts. Facility will notify Proposer whose Proposal 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 Proposer an opportunity to rebut such evidence, and permit Proposer 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 Proposer whose Proposal is the subject of the Bid protest, and all Proposers affected by the decision. As used in this Article 4, a Proposer is affected by the decision on a Bid protest if a decision on the protest could have resulted in the Proposer not being the lowest responsible and responsive Proposer for the Contract. A written copy of the Facility's decision must be received by the protester, the Proposer whose is the subject of the Bid protest, and all Proposers affected by the decision no later than 3 business days prior to award of the contract.

10.5 Notwithstanding the provisions of Article 4.4, 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 4.8.

10.6 Proposer whose Proposal is the subject of the protest, all Proposers 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 3rd 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, 6th Floor Oakland, CA 94607-5200 Attention: Director, Construction Services And, by email to: constructionreviewboard@ucop.edu

10.7 A copy of the appeal shall 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.

10.8 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 10th 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.

11.0 CONFLICTS

The intent of this RFP introduction is to provide an overview of the proposal process, the subsequent award and the work required of the successful Proposer. The provisions herein are a SUMMARY ONLY and the Prequalified Proposers should in all cases review the provisions of the Design-Build Contract for the specific requirements.

If the Proposer believes there are conflicts between this document and any other Contract Documents, the Proposer should immediately, and in writing, bring it to the attention of the University and request written clarification.

*NOTE

Upon awarded contract, Trade Partner to be subcontracted with Swinerton.



INFORMATION AVAILABLE TO BIDDERS

The following information is available for the bidders and is a required part of the Contract that needs to be used for pricing:

- Permit 1, & 2 Plan Set
 - Permit 1
 - Make Ready Approved Set for Package 1 Package 1 OSHPD #S241102-34-00, 08/09/2024, (153 pages)
 - o Permit 2
 - Operating Room & PACU Modernization Permit 2 Backcheck #1 Plan Set Prepared by Taylor Design Dated 1/9/2025 (227 Pages)
- Specifications permits 1, & 2
 - o Permit 1
 - 100% CD Spec S41102-34-00, 7/31/2024, (1116 pages)
 - o Permit 2
 - 100% CD Spec S41627-34-00, 10/24/2024, (1328 pages)
- Swinerton and UCD Design Build Prime Agreement
- General Scope and Procedures Document
- BIM Execution Plan
- UCIP Program Documents
- Site Logistics Plan
- Construction Schedule
- Builders Risk Coverage Summary
- California Wage Requirements Public
- Contract Summary Billing Attachment
- Conditional & Unconditional Waivers
- Payment and Performance Bond Documents
- Doors, Frames, and Hardware specific scope of work

The University of California has contracts for materials, equipment and/or services with the suppliers listed on the Office of the President Procurement Services website at http://www.ucop.edu/procurement-services/supplier-information/ucop-designated-construction-agreements.html.

Bidders 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 subcontractor from its obligation to meet all contractual requirements. 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.



GENERAL SCOPE OF WORK AND PROJECT SPECIFIC CONDITIONS UCDH OR MODERNIZATION 3/1/2025

This Scope of Work shall not limit more stringent requirements found elsewhere in the contract documents unless specifically listed as an exclusion below.

I. <u>General Project Description:</u>

The UCD SESP Building was constructed in 2008 and currently houses the Operating Department, Emergency Department, SICU, Cardiology and Radiology Services. The UCDH OR Modernization project is an 83,000 square foot, multiphase, 3 permit project that will modernize and improve the capabilities of the existing operating rooms inside the SESP building. Permit package 1 is the Make Ready portion of work that will add a new AV Room, a new ATS and upgraded electrical panels inside the electrical rooms, medical gas isolation valves inside the PACU department and minor ADA upgrades to the existing locker rooms. Permit package 2 is the equipment modernization of 19 existing OR's, full remodel, and upgrade of 5 OR's, the replacement of obsolete headwalls inside the PACU department. The PACU and PREOP will have new doors installed and a complete renovation to the 3 existing Nurses stations. Package 3 is isolated to the complete renovation and improvement of the ICU/Perioperative public waiting area. Make Ready work will start January 1, 2025, and construction activities for all permits to complete by April 2028.

Prime contract needs to be followed, along with all public contract language in RFP or prequalification documents.

II. Applicable Documents:

A. Drawings

- 1. SESP OR Modernization Project Make Ready Approved Set for Package 1 Package 1 OSHPD #S241102-34-00, 08/09/2024, (153 pages)
- 2. UC Davis Medical Center Operating Room & PACU Modernization Permit 2 Backcheck #1 Plan Set Prepared by Taylor Design Dated 1/9/2025 (322 Pages)
- 3. 9557460 SESP Operating Room & Preop/ PACU Modernization Project Waiting Room Test Fit; Prepared by Taylor Design Dated 11/27/2024 (9 Pages)

B. Specifications:

- UC Davis Medical Center MOR/ PACU Modernization Permit 1 Project Manual 100 Construction Documents Set Prepared by Taylor Design Dated 7/31/2024 (116 Pages_
- UC Davis Medical Center; MOR/ PACU Modernization Permit 2 Project Manual 100% Construction Documents Set Prepared by Taylor Design Dated 10/24/2024 (1,328 Pages)
- 3. Structural Calculations for UCDH OR Modernization T.I.; Prepared by Buehler dated 8/9/2024 (373 Pages)
- 4. HCAI Testing, Inspection, and Observation Program Document (131 Pages)
- 5. UC DAVIS HEALTH SESP OR MODERNIZATION OSHPD Functional Program (33 Pages) As applicable to Design Build Partners
- 6. Architecturally Significant Equipment Package Prepared by OneEQ Dated 7/18/2024 (85 Pages)

C. Other Documents:

1. Progressive Design Build Prime Contract Agreement between Swinerton Builders & UC Davis Health Dated 2/20/2023 (361 Pages)



- Master Builders Risk Program Coverage Summary (Exhibit 12) Dated 9/1/2020 (22 Pages)
- 4. University Controlled Insurance Program (UCIP) Insurance Manual UC Davis Health Project: 9557460 - UCDH Medical Campus Operating Rooms Integration Modernization (43 Pages)
- 5. Payment & Performance Bond Documents for the UCDH MEDICAL CAMPUS OPERATING ROOMS INTEGRATION MODERNIZATION (4 Pages)
- 6. Conditional & Unconditional Waivers for the UCDH Medical Campus Operating Rooms Integration Modernization Project No.: 9557460 (2 Pages)
- 7. California Projects (Public) Requirements for Wages, Fringe Benefits, Contributions, and Payroll Reporting Dated 8/8/2019 (9 Pages)
- 8. UCDH OR Integration Modernization Construction Phase BIM Coordination Requirements (48 Pages)

D. Other Documents:

- 1. UCD OR Modernization Preliminary Construction Project Schedule Dated 3/3/2025
- 2. Site Logistics Plan prepared by Swinerton Builders, dated 9/4/2024
- 3. UCDH HIPA and Infection Control Training Documents
- 4. UCDH Badging Request form

E. <u>Contract Document Copies</u>

 The Subcontractor is responsible to purchase all and maintain sufficient copies of contract documents required for the fully coordinated execution of this scope of work. All subcontractor field operations must have a current updated set of construction drawings available at the location of the work.

III. Project Specific Procedures and Conditions:

This section is intended to inform Subcontractor of Site-Specific Conditions not covered in the MSA.

A. STANDARD SCOPE OF WORK ATTRIBUTABLE TO ALL TRADES

This attachment shall not limit more stringent requirements found elsewhere in the contract documents unless specifically listed as exclusions below:

- 1. All work past the Redline is 100% gowned up. This is any work inside the OR Department. Construction staff will gown up in Swinerton provided gowns before entering past the redline. Once inside the construction space they will wear that gown to conduct their work. Before leaving the construction containment they will clean/vacuum off, take off their "dirty" gown and put on a clean gown before exiting the construction containment. Once they have crossed back over the redline, they can remove their gown to enter the public space of elevators. All gowns to be provided by Swinerton.
- 2. The drawings and specifications are scope documents that indicate the general scope of the project, and as such, the drawings and specifications do not necessarily indicate or describe all work required for the full performance and completion of the work. Subcontract is awarded on the basis of such documents with the understanding that the Subcontractor is to furnish and install all items required for the proper completion of their work without adjustment to the subcontract price, including but not limited to the following: Subcontractor shall furnish all labor, supervision, material, equipment, tools,



scaffolding, lifts, layout, storage, double handling, hoisting, loading and unloading, traffic control, taxes, insurance, permit fees, personnel parking, support, material and labor escalation, overhead, profit, and all other miscellaneous appurtenances as necessary for a complete and functional installation.

- 3. Subcontractor shall provide field and office supervision sufficient for the proper and timely execution and management of the work in accordance with the project schedule and other contract requirements. No changes in supervision shall be allowed without written authorization from Swinerton. unless caused by a termination or serious illness. Swinerton. shall have the right to reject any proposed Subcontractor personnel without cause.
- 4. Furnish and install all work in accordance with any and all current federal, state and local codes, documents, publications and including but not limited to the American Disabilities Act, Title 24, OSHA, Cal-OSHA, Fire Codes, etc.
- 5. Subcontractor shall be responsible for the structural integrity and/or damage to existing construction as a result of material handling, loading, staging, stocking, and installation operations. Subcontractor shall provide temporary protection of surrounding work.
- 6. Field measuring and coordination with other related and/or adjacent trades to insure proper fit and function. Subcontractor is solely responsible for the dimensional correctness of their work.
- 7. All installations are to be in accordance with the manufacturer's installation instructions.
- 8. All move-ins necessary for completion of the work as directed by Swinerton. See project schedule for phasing.
- 9. Submission of bids constitutes review and acceptance of existing site conditions.
- 10. This work is to be accomplished in a fully functioning hospital. All workers working in the existing hospital are required to be trained, tested and vaccinated prior to the commencement of any work activities. This action is a means of protection for the staff, patients and the construction workers.
- 11. A large portion of this project will be conducted adjacent to or inside patient areas and this work will require special conditions, such as Interim Life Safety Measures Assessment & Action (ILSM) Plans, as well as Infection Control & Risk Assessment Construction (ICRA) permits issued by UC Davis Health
- 12. Fully coordinate any existing system shutdowns that this work may require with Swinerton Builders superintendent per the policies and procedures set forth in the contract documents. Strict adherence is mandatory.
- 13. Include all necessary weather protection, layout, clean-up and associated coordination.
- 14. Installation of work in more than one area at a time will be required. Installation in completely open areas cleared of all other trades and all stored materials cannot be guaranteed. Contractor is required to work closely with Swinerton Builders to coordinate the installation of its work with the work of others. Subcontract includes costs to complete work under congested



conditions.

- 15. Subcontractor must immediately notify Swinerton Builders in writing if any errors, omissions, or discrepancies in the contract documents are discovered.
- 16. Subcontractor shall operate its equipment to minimize exhaust emissions. Engines of all trucks and vehicles will be switched off during extended loading/off-loading operations, and stand-by periods.
- 17. This subcontract includes all escalations for labor, material and equipment, including transportation and deliveries, to reflect the current schedule.

B. Site Safety

- 1. All trades to participate in a Daily All-Hands Coordination/Safety Meeting at 6:00 am.
- 2. All trades are required to participate and perform the Stretch and Flex during the Daily All-Hands Coordination/Safety Meeting.
- 3. All workers are required to attend new hire orientation prior to beginning any work onsite. Orientations will be held typically after the All-Hands Coordination/Safety Meeting at approximately 6:15 am daily.

C. Site QA/QC

- 1. Submit complete inspection requests to Swinerton in minimum of 72 hours in advance on the required form. Coordinate with Swinerton's Superintendent and with Swinerton's Inspection Manager for most current inspection request form.
- Activities in the project schedule are inclusive of the required inspections and not specifically called out on schedule. Subcontractor/Trade partners to know and understand required HCAi inspections to complete their work. Ensure inspection requests are submitted to allow for "sign-off" at end of task(s)/activities.

D. Construction Quality Control Management Plan

- 1. The quality and compliance of construction materials and in-place work is the responsibility of the trade partner responsible per the contract scope of work and MSA.
 - a. Prework, First Work and Pre-Install
 - 1. Pre-install meetings to occur ahead of definable construction installs. Examples to include and not limited to the following: headwalls, medical gas isolation valves, doors and hardware, fire smoke dampers(FSD), electrical panels, lighting and controls and equipment.
 - 2. Submit company QAQC plan to Swinerton for approval ahead of project start.
 - 3. First work inspections attended by Swinerton, client rep, design team and UCD to occur after the first completion of repetitive construction activities, IE headwalls, equipment, door installs....
 - 4. Submittals are to be approved prior to Material ID inspections and/or pre-install meetings.



- 5. Material IDs to occur on all materials entering the jobsite. Please be prepared to show all compliance documents to IOR before materials enter the building or are prefabricated inside the exterior laydown area. Leave materials in factory packaging until instructed to be removed by IOR. Material IDs require the inspection request format to be followed.
- 2. Inspections and Inspection Request chain of command
 - a. Internal subcontractor review of work in place to confirm compliance with project documents, specs, manufacturers install manual and industry standards.
 - b. Complete Inspection Request(IR) form 72 hours prior to inspection being required. Include applicable drawings, details, specifications, and material product data attached to IR.
 - c. Schedule and attend a walk with Swinerton superintendent/QAQC manager to show compliance to construction documents.
 - d. Foreman to attend IOR inspections.
 - e. Deficiencies to be addressed immediately and trade partner to submit new IR for reinspection's. Deficiencies noted during any step of IR process to be addressed prior so they do not cause schedule activities. Overtime to address deficiencies to be coordinated with Swinerton superintendent. Overtime costs required to cover deficiency caused by trade contractors to be covered at trade partners expense.
- E. <u>Site Logistics -</u> See Swinerton Site logistics plan at the end of this document for details.
 - 1. Work Hours & Noise
 - a. 6-2:30 PM PACU Project
 - b. <u>5 AM start for vibration making activities for the OR project. 6 AM start for all remaining activities.</u>
 - c. All work shall be performed in accordance with local ordinances.
 - d. Project work hours are as follows:
 - i. Monday-Friday 6 AM- 3:30 PM
 - ii. Saturday (scheduled requests only) 7 AM 3:30 PM
 - iii. Sunday (scheduled requests only) 7 AM 3:30 PM
 - e. All weekend work requests shall be submitted to Swinerton for approval by 3 P.M. on Wednesday.
 - f. Any overtime or off-hours requests, for work occurring Monday through Friday, shall be submitted to Swinerton for approval no less than 1 week prior to start of work.
 - g. No OSHPD/HCAi IOR inspections will be available on City holidays and City special closure days including, but not limited to:
 - i. New Year's Day (or designated observed day)



- ii. Martin Luther King Jr. Day
- iii. Presidents' Day
- iv. Memorial Day
- v. Independence Day
- vi. Labor Day
- vii. Veterans Day
- viii. Thanksgiving Day & Day After Thanksgiving
- ix. Christmas Day
- x. New Year's Day
- h. Any/all work performed within the public right of way shall be performed in accordance with local ordinances.

2. Quantity, Manpower and Production Information

a. Subcontractor is required to provide quantity, manpower and production information for its respective schedule activities to Swinerton for any schedule optimization, mitigation and/or pull planning efforts.

3. Lean and Weekly Pull-Planning

- a. These projects will involve weekly pull-planning for all trades, one for the PACU work and one for the OR work. Supervision, Project Management, and/or Foreman directing the work shall participate in 60-minute weekly meetings to review the project schedule, plan upcoming tasks, discuss workarounds or resequencing, commit on tasks and workload required for the following week, and review variances and reporting for completed and uncompleted tasks.
- b. All trades shall review the status of their tasks ahead of these meetings, update their tasks ahead of the meeting, and come to the meetings with update and information needed to plan the upcoming work.
- c. Trades shall commit to actively engaging in all pull-plan meetings. Repeated lack of engagement in the pull-planning process shall be grounds for delayed progress payments or substitution of team members at Swinerton's discretion.

4. Quantity and Production Information

a. Subcontractor is required to provide quantity and production information for its respective schedule activities when requested by Swinerton for any schedule optimization, mitigation and/or pull planning efforts.

5. Layout and marking

a. Trades shall not use indelible products such as paint or permanent markers for layout markings on the floor or finished walls, as they can bleed through the finishes. Trades are responsible for repairs or cleanup of layout lines that do not meet this requirement and any costs for replacement of damage to finishes that result from not adhering to this requirement.



6. Hoisting

a. <u>Cranes</u>

- i. Subcontractor to provide any/all required hoisting and rigging for own work.
- ii. Subcontractor to provide any/all flagmen required in support of own hoisting.
- iii. No hoisting over any building without prior approval by Swinerton
- iv. Subcontractor to provide cribbing at mobile crane travel area in accordance with their respective crane plan & the soil ground bearing pressures as identified in the project's geotechnical report. Subcontractor to protect AC paving and underground utilities where applicable
- v. Subcontractor is responsible for all crane insurance requirements during and after its use including property damage insurance for the crane.
- vi. All Crane Lifts will require a specific Pick Plan and include all requirements as required by Swinerton and UCDH for Approval. Crane Lift and Plan Plans shall be submitted to Swinerton 8 weeks in advance of any planned lift.

b. Personnel / Material Hoists

- A Personnel / Material Hoist will NOT be available for use during construction. All rooftop personnel access is to be provided by Subcontractor per Cal-OSHA approved means and methods. Subcontractor is to provide all hoisting equipment and labor for their work.
- ii. No scissor lifts allowed onsite.
- iii. The elevator will be shown on logistics plan

c. <u>Forklifts</u>

i. Will not be provided by Swinerton.

7. Delivery Schedule

- Subcontractors shall submit its Material & Equipment Lead-Time and Procurement Log for all major materials and/or equipment with its bid. Subcontract shall keep this log updated and submit its updated log weekly.
- b. All deliveries and the respective aspects and logistics of the deliveries (including times, frequencies, delivery truck sizes, size & amount of materials, required site access, required crane pick area/points, etc.) must be reviewed and approved with Swinerton's Superintendent at least 15 working days in advance of delivery.
- c. Deliveries must be received and accommodated by a flag person employed by the subcontractor receiving delivery
- d. Any unattended or unscheduled deliveries shall be turned away by



Swinerton

- e. Overnight staging of trucking shall not be permitted onsite
- f. All tools and material entering the building will need to be clean and covered prior to entering the building. Material and tool carts to be clean and in good condition to not mar floors and create disruption due to noisy wheels.

8. Field Communication

- a. Foreman's Meeting shall be conducted weekly. It is mandatory that each subcontractor's onsite foreman is in attendance. Additionally, there will be a 15-minute Foreman huddle 3X a week on the construction floor, one for each project family(PACU and OR). This will occur at 8AM, MWF.
- b. RFIs, Submittals, and Changes to the Plans will be e-mailed to the Project Manager of each trade. It is the Subcontractor Project Manager's responsibility to furnish this information to the field.
- c. Weekly Narratives: Each subcontractor to provide a weekly narrative outlining the following:
 - i. Work completed for the week
 - ii. Major constraints and/or issues
 - iii. Material/procurement status,
 - iv. Updated RFI & Submittal Logs,
 - v. Manhours performed for the week
 - vi. Major deliveries received and upcoming
 - vii. Any first aid or injury documentation
 - viii. Forecasted labor for the following week.
- d. These narratives shall be signed and emailed by subcontractor's Project Manager to Swinerton on Thursdays by close of business.
- e. All weekly narratives (for the month) shall be included with subcontractor's monthly pay applications for that respective month.
- f. Subcontractor safety documentation (including but not limited to pre-task plans and JHA's) need to be performed & signed daily. Subcontractor onsite is also responsible for submission of the safety documentation for its sub-tier contractors. All safety documentation must be submitted to the Swinerton jobsite trailer by 9 AM daily. Subcontractor has the option to use their own format or utilize Swinerton's.
- g. Subcontractor and its sub-tier contractors which perform on-site labor, must provide a written daily report to Swinerton's jobsite trailer by 3 pm daily. Subcontractor has the option to use their own format or utilize Swinerton's.

9. Parking

Subcontractor parking to be anticipated in parking structure 5 and/ or parking structure 1.



10. Temporary Utilities

- a. Water source to be included on site logistics plan.
- b. Temporary power: Swinerton and the electrical contractor will provide temporary/spider boxes each on the 3rd floor inside the barricaded construction areas. This will be for trades use for 125V and 250V equipment and tools. Subcontractor is responsible for any other temporary power and/or electric power distribution required for its work including, cords downstream of boxes, temporary power generators for welding, etc.
- c. House lighting will be utilized for each phase of work. Task specific lighting is by each trade.

11. Storage and Trailers

- a. Subcontractor shall utilize 'Just-in-Time' Delivery, referred to as JIT delivery, always for the duration of the project.
- Swinerton has a field office in the Broadway Building (4900 Broadway).
 Work space will be provided for trade foremen and supervision in the field office as needed.
- c. No connexes can be accommodated onsite, 2nd floor will be utilized for a small amount of construction prep space, this will accommodate 1-2 Knaack boxes per trade partner. Knaack boxes to be removed when work completes for that phase and can be staged inside the exterior laydown area. TO be coordinated with superintendent.

12. <u>Clean-Up</u>

- a. Swinerton will be provide a Global Clean-up Service for this project. The terms below outline the requirements and expectations for each subcontractor and the clean-up scope Swinerton will provide as it relates to this Global Clean-up Service.
- b. Provided by Swinerton:
 - i. Swinerton will provide nine (9) sets of debris dump carts on the 2nd and 3nd floors, for collection of certain types of construction debris and recyclables. Each subcontractor will be responsible for loading their construction debris into the appropriate/assigned bin for disposal by Swinerton labor. Swinerton will be responsible for conveying bins to/from the site debris and recycle containers, dumping, and refuse management and removal from the jobsite.
 - ii. Swinerton labor will clean-up all wood, foam, plastic and cardboard based material and equipment shipping dunnage and packaging. Subcontractors to leave these items in the designated debris bins. No debris is to be left on the floor.

c. Exempt Trades:

i. The following trades/scopes of work are exempt from the Global Clean Up Services provided by Swinerton and MUST PROVIDE THEIR OWN clean-up. Subcontractors providing these scopes of work are responsible for cleanup of debris caused by their own



work and disposal into the appropriate dumpster (based on material type). Debris Bins / Dumpsters will be provided by Swinerton.

- 1. Concrete
- 2. Structural Steel
- 3. All Fluid applied waterproofing
- 4. All Fluid applied membrane barriers
- 5. Fireproofing
- 6. Joint Firestopping and Sealants of any kind
- 7. Vapor Emissions Control
- 8. Mortar/Grout/Concrete Washout bins of any type
- 9. Sitework
- 10. Landscaping

d. All Trades:

- i. All trades are to load their own construction debris into the appropriate/assigned bin for disposal by Swinerton labor.
- ii. Trash bins shall not be filled above the height of the bin.
- iii. Trade partners shall load materials into the bins so that materials "DO NOT HIT THE FLOOR".
- iv. Hazmat is not part of this program and must be removed by the trade generating the Hazmat; trade must be a qualified company to handle and dispose of the Hazmat.
- v. Removal of hazardous materials, chemicals, batteries and other trash that cannot be disposed of in standard/normal debris removal containers or any of the prescribed recyclable materials debris removal containers (i.e. wood, gypsum, metals, etc.) is the responsibility of the subcontractor to remove from the jobsite. All trades are required to adhere to local jurisdictional construction waste ordinances (regardless of clean-up option used).

e. Trade Specific Requirements & Expectations:

- i. Soft Demolition: subcontractor (or Swinerton if self-performed) to provide roll around waste bins and load material into bins such that the height of the bin is not exceeded. Once bin is full, subcontractor personnel utilizing bin is to run it over to the dumpster and empty it into the dumpster. NOTE: Hazmat is to be removed by a qualified company and not be a part of this program.
- ii. Hard Demolition: subcontractor is responsible to cut down material into manage-able pieces that 2 people can lift without additional assistance (no items exceeding 150 lbs. or protruding objects that could result in laceration or other injury).



- iii. Insulation: Subcontractor to load left over insulation into appropriate dump carts for removal by Swinerton Builders.
- iv. Metal Stud Framing: Subcontractor to set up Chop Stations with Chop saws set up adjacent to a bin and waste to be loaded by subcontractor directly into the bin. Swinerton to remove waste loaded into the bins. Chop Station is to remain constant throughout the work for each area, Swinerton will sweep up and remove metal shavings contained within chop saw station; nothing to be left in walk paths.
- v. Doors-Frames-Hardware, Overhead Coiling Doors, Glass and Glazing, Tiling, Flooring, Acoustical Ceiling, Div. 10 Accessories, Signage, Cubicle Curtains, Window Treatments: Subcontractors to load all waste into the appropriate bins for removal from site.
- vi. Fire Protection, Mechanical, Plumbing, Electrical: All pipe to be immediately loaded into bins for removal to avoid a safety issue (i.e. stepping on a "roller"). Subcontractor to load all waste into the appropriate bins for removal from site by Swinerton.
- vii. Trade partners can opt to provide their own bins for copper or other materials of value to remove and retain the salvage rights for said materials of value. If this option is selected, the trade partner must provide and remove their own bins for their salvaged materials. The trade partner shall coordinate salvaging materials with Swinerton a minimum of 72 hours in advance.

13. Site Rules

- a. All subcontractors must comply with Swinerton's Safety Requirements.
- b. Subcontractor shall submit to Swinerton its Project Specific Safety Manual, at a minimum follow the guidelines and requirements within the Safety section of this Agreement.

14. Site Security

a. Subcontractors are responsible to secure and protect all work, tools, equipment, and products. Swinerton will provide security cameras for deterrence only.

15. Change Order Management

- a. Textura to be utilized for billing.
- b. Swinerton may elect to utilize ACC software for Change Order and Time & Material tag documentation and management.
- c. If "Extracker" is utilized, the following requirements apply:
 - i. All subcontractors will be required to use this software for Change Order and Time & Material Tags submissions. Change orders and Time & Materials Tags submitted outside of Extracker will not be accepted.
 - ii. Subcontractor to create an account and utilize the "Free" version of the software (if available). If the "Free" version is not available (or subcontractor wants to upgrade), Subcontractor to procure its own license and pay for any associated licensing fees for the "Standard License".



- 16. Trade partners are responsible for any/all other costs associated with implementing and/or using the software on the project. These costs can/may include iPads/Smart Devices, data plans, administrative costs, etc.
 - a. Subcontractor shall upload all CORs through Extracker's digital shared COR log.
 - b. Subcontractor shall use Extracker's web or mobile app to create digital time and material tags throughout the project to verify labor, material and equipment spent on extra work as well as complying with any T&M tag requirements previously mentioned.
 - c. T&M tags are required to be signed by a Swinerton Superintendent within 24 hours of the work being completed (regardless of Extracker use or not). If T&M tags are not signed within this period, the subcontractor forfeits the right to be compensated for the referenced labor and material.

17. Vaccination & COVID-19 Protocols

- a. UC Davis requires every onsite worker to provide evidence that they have received the flu vaccine OR submit a declination form in lieu of immunization records. Any employee that has declined the flu shot MUST wear a mask in the facility to follow the federal guidelines.
- b. If/as required, COVID-19 protocols and procedures are to be implemented per Swinerton's latest COVID-19 plan. If an employee has tested positive for COVID then all Cal OSHA requirements must be followed.



SCOPE OF WORK AND PROJECT SPECIFIC CONDITIONS DOORS, FRAMES, HARDWARE

- **III.** This attachment defines the scope of work specific to Subcontractor. This Attachment shall not limit more stringent requirements found elsewhere in the Contract Documents unless specifically listed as an exclusion below.
- IV. This attachment defines the scope of work specific to Subcontractor. This Attachment shall not limit more stringent requirements found elsewhere in the Contract Documents unless specifically listed as an exclusion below. See accompanying <u>PUBLIC BID DOCUMENTS</u>, <u>PROJECT DOCUMENTS AND PROJECT SPECIFIC PROCEDURES & CONDITIONS</u> for additional subcontracting requirements, applicable contract documents, and project specific procedures.

V. Scope of Work:

- A. General Trade Scope, including but not limited to the following:
- Furnish all labor, material, and equipment to complete all work associated to Metal Doors/ /Specialty Doors/Hardware (Furnish & Install), and Metal Frames (Furnish Only), as described in and shown on the Subcontract Documents. Complete work that is currently shown, and that which can be reasonably anticipated to be included for this project. No exclusion from limitations in plans and specifications shall be reason for omitting the appurtenances or accessories necessary to complete this work. No Change Orders shall be issued to Subcontractor unless the Owner revises the scope of work shown on the Subcontract Documents.
- 2. A milestone bar chart schedule illustrating the relationship of date of submittal, date required for approval, order date, projected shipping date, projected delivery date, and the date of installation indicated on Contractor's construction schedule, is to be provided within two (2) weeks of notice to proceed. This schedule is to be updated on the 20th of each month indicating confirmation dates as they become available, until all materials have been delivered. Include "worst case" scenarios for unconfirmed dates. An electronic copy of this schedule is to be provided in a format acceptable to Contractor.
- 3. Verify that doors, frames, and hardware types, assemblies, function, and size of openings comply with applicable code. Materials and assemblies provided, and installations must comply with all applicable codes and laws, including the American Disabilities Act and Title 24. Include cost for, and delineate in the submittals, any required deviations from the specified materials and assemblies in order to achieve compliance.
- 4. Furnish hollow metal doors, frames, and hardware to jobsite, including tax, handling, etc.
- 5. Complete and coordinated submittals (hardware, door, frame, finish samples) are due within three (3) weeks of notice to proceed.
- 6. The opening number on the drawings shall be the only number to be used on all door, frame, and hardware schedules. Do not create a new numbering system. If there is no door number, utilize the number of the room that the door leads into.



- 7. Door, frame, and hardware schedule updates: If and/or when an item is changed, added or deleted, the following method will be utilized for revisions to these schedules and bills of materials:
 - a. Deleted Strike out the item being deleted. Do not remove the item from the schedule.
 - b. Changed Strike out the item and/or data being replaced and insert the applicable information for the replacement (new) item. Do not remove the item from the schedule.
 - c. Added Insert the applicable information for the new item.
 - d. Always "cloud" the modifications and delineate the source of the change by using Contractor Reference Number (if one applies) <u>and</u> a Bulletin Number, Proposal Request, or Request for Information (if one applies).
 - e. Provide a copy of the revised schedule sheet within ten (10) days of the initiation of the change, showing the re-issuance date on each schedule sheet. Maintain and re-issue with each revision the cover sheet and legend for each schedule (to track each re-issuance).
- 8. Include ALL finish hardware in accordance with plans and specifications. Subcontractor will be responsible for supplying finish hardware for doors not identified on the door schedule if it is referenced in the floor plans.
- 9. Maintain a columnar inventory of all doors, frames, and hardware, listing the following items. The inventory shall be maintained daily and submitted with each progress payment request, and as requested by Contractor. An electronic copy of this schedule is to be provided in a format acceptable Contractor. Failure to provide accurate and up-to-date information may be cause to withhold progress payments. Information to be included but not limited to:
 - a. Total current job requirements.
 - b. Quantity received to date.
 - c. Balance to be received.
 - d. Quantity installed to date.
 - e. Balance to be installed.
- 10. To eliminate site damage, onsite material losses, and reduce onsite coordination, prefinished doors are to arrive on site with all applicable hardware pre-installed and the doors quality controlled offsite.
- 11. Any damages or issues discovered in the offsite pre-hardware and quality control check should be reported to Contractor's Project Superintendent as soon as it is discovered and a correction plan identified in a timely fashion.
- 12. Receive, stock, and inventory all doors, frames and hardware delivered to the jobsite. Subcontractor is responsible for storing material onsite within temperature and weather requirements. Any damage from temperature or weather is the responsibility of the subcontractor furnishing material and/or installing.
- 13. Materials deleted after order placement that cannot be restocked are to be delivered to the Owner as directed by Contractor.



- 14. The warranty period will commence when the Certificate of Occupancy has been secured.
- 15. Furnish copies of manufacturer's order and shipping date confirmation upon request.
- 16. Coordinate, receive and stock all deliveries. Coordinate with Installer for receipt and stocking of all deliveries. Deliveries should be scheduled for a minimum of one week prior to schedule installation date. Multiple deliveries will be required due to storage space constraints on site. Contractor will not sign for deliveries. Subcontractor must verify delivery tags and quantities with signatures. Any trucking/trucker stand by time and/or delivery charges shall be covered by Subcontractor at no additional cost if due to Subcontractors failure to coordinate with Installer and/or provide sufficient manpower for off-loading. Subcontractor shall verify inventory for each door, frame, and hardware, mark and control stocking of materials onsite. Protect materials during delivery, unloading and stocking.
- 17. Subcontractor is responsible for the security of all materials throughout the duration of the project until the work has been accepted by Owner.
- 18. Movement of materials, if required, to facilitate the installation of work by other trades. All doors, frames, and hardware wrapped with visqueen. Provide cardboard protection under visqueen for doors, frames, hardware.
- 19. Permanent labels or markings in throat of each frame and on door top rail to identify corresponding opening number and one each hardware component packaging identifying corresponding opening number.
- 20. Coordination of work with other trades including furnishing schedules, templates and samples required by Installer and Finish Hardware Subcontractors to meet all critical schedule dates.
- 21. Provide fire-rated door and frame assemblies with labels as shown or as required due to wall rating whichever is more stringent.
- 22. Provide rated vision lites in rated doors in accordance with NFPA 80, section 4.4.3.1. All other vision lites for doors supplied in this scope to be field glazed by the Glazing Subcontractor.
- 23. Fire rating in accordance with NFPA standards and code. Fire-rating or UL labels as shown or required.
- 24. Factory finish all doors in colors and finishes specified.
- 25. Finish for Doors, Frames, Hardware as specified.
- 26. "Fast-track" hollow metal frames orders as needed per schedule. Delivery to be within 20 working days of approved submittals.
- 27. Stock hollow metal doors and frames on dunnage to keep off slab. Protected stored doors and frames with visqueen, cardboard, or as necessary to protect material from jobsite and the weather and temp
- 28. All welds shall be ground smooth and not visible. Material with noticeable joint or incomplete ground welds will require a new door frame to be supplied at no additional cost and without delaying Contractor's construction schedule.
- 29. Hollow metal doors and frames are to be prime painted with no rust. Any rust identified must be neutralized and re-primed. Immediately replace any door and/or frame if rust is deemed excessive by Contractor. Provide finish of materials as specified or shown.



- 30. Verify frame throat sizes to wall thickness prior to submittal. If Subcontractor submits and delivers frames with incorrect throat sizes, Subcontractor will be responsible for proper replacement frames as required to maintain schedule.
- 31. Subcontractor understands that the details called out in the door schedule are an oversimplification of the actual conditions and that the frames' throats and the return sizes will vary. Subcontractor will detail actual conditions in coordination with the wall finish, partition type and thickness, and required function of opening.
- 32. Miscellaneous repair to existing core hollow metal frames to remain. Field modifications to existing hollow metal frames to remain for new hardware requirements.
- 33. Frames are to match existing profile if not specified otherwise.
- 34. All frames to be plumb and true. Coordinate with installer.
- 35. Provide appropriate door louvers where required per door schedule and coordinated with mechanical drawings if noted there.
- 36. Doors to be pre-machined at factory. Doors to be fully mortised and pre-machined for locksets and latchsets.
- 37. Window and sidelites frames. All glazing channels, reglets, stops, corners, angles, clips, saddle brackets, reinforcing, backing plates, etc. for a complete scope of work.
- 38. Provide Astragals at pair of doors requiring astragals for rating or at exterior locations.
- 39. Provide weatherstrip at all exterior doors as required in the specifications, stick on seals shall be ordered factory new and not supplied from any warehouse shelf.
- 40. Provide factory touch-up material.
- 41. Factory prep doors and frames for mortised and concealed hardware including cutout, drilling, tapping, concealed reinforcing, sinkages, etc.
- 42. Knock-down or punch and dimple frames not acceptable unless specified, shown, or pre-approved by Contractor and the Architect.
- 43. Prepare and submit Maintenance Manuals for doors, frames, and hardware.
- 44. An allowance for re-adjusting and/or replacing materials damaged by unknown parties shall be provided for an acceptable finished product at turnover. Indicated the amount of the allowance in bid proposal. If warranted, the replacement costs will be charged against the allowance. A final adjustment change order will be issued at completion and acceptance of the work.
- 45. Provide all necessary preparation for security hardware. Coordinate with Security and Finish Hardware Subcontractors.
- 46. Provide concealed raceway in doors specified to receive electrically operated locks.
- 47. Verify doors, frames, and hardware types and sizes of openings comply with applicable codes.
- 48. Non-rated, full height doors to be field measured and undercut to fit. Coordinate with Flooring Subcontractor and Contractor.
- 49. Field measure units as required. Verification of all throat sizes to wall thickness prior to submittal. If Subcontractor submits frames with incorrect throat sizes, Subcontractor will be responsible for proper replacement frames as required to maintain schedule. Coordinate opening requirements with related trades.



- 50. Coordinate doors, frames, and hardware prior to fabrication and delivery for size and undercuts. Subcontractor will be responsible for any necessary field modifications of doors, frames, and hardware.
- 51. Coordination with Electrical Subcontractor for electrical rough-in, wiring and connections for electrical locks, strikes, hold opens and smoke detectors.
- 52. Provide Thresholds, integral mute, acoustic seal, smoke and sound seals and silencers required for complete assembly and necessary ratings.
- 53. Attend coordination meetings for all electrical hardware with Contractor, Architect, Owner, Electrical Subcontractor, Security Subcontractor, etc.
- 54. Coordinate master keying requirements with Owner and building security at Contractor direction prior to ordering.
- 55. Provide temporary construction locks, cylinders and keys as specified during project, and trade out with building standard locks, cylinders, and keys at time of project turnover. Provide fifty (50) keys for temporary construction cylinder cores stamped DO NOT DUPLICATE and numbered 1 through 50. Provide two (2) control keys for removal of temporary cores.
- 56. All cylinders are to be of the interchangeable type. All cylinders are to be provided with appropriate blocking and compression rings.
- 57. Provide cylinders for special doors where called for (i.e. counter doors, louver doors). Coordinate with the respective trades to ensure the proper quantity and sizing of blocking rings, compression rings, cans, trim collars, etc. are provided.
- 58. Key cabinet if/as specified.
- 59. All out swinging doors with locksets are to be equipped with non-removable pins or safety studs.
- 60. New lever sets at existing doors where specified (for renovation work).
- 61. Perform final adjustment of door closures after HVAC balancing, before final inspections. Manufacturing representative to adjust hardware for proper operation as required. Coordinate and schedule with manufacturer.
- 62. Furnishing all blocking, bracing, shimming, backing, etc. for a complete installation of frame. Coordinate framing, blocking and backing requirements with the Drywall Subcontractors.
- 63. Provide adjustable anchoring tabs as necessary for complete installation.
- 64. Provide all materials and installation labor in sequence with construction schedule. Allow for required number of field trips. Doors and Hardware installation shall keep pace with wall progress.
- 65. Electro-magnetic door holders that are in the same vicinity of other electro-magnetic door holders (i.e. pairs of doors and doors within 25 feet of each other) are to be mounted level (+ 1/8") with one another. Notify Contractor's Project Superintendent prior to the installation if this cannot be achieved.
- 66. Doors to swing freely without binding, sticking, sagging or excessive clearance.
- 67. Final setting of all glazing stops after glass installation. Coordinate installation with Glazier.



- 68. Prepare and submit Maintenance Manuals including cutsheets retrieved from all installed doors, frames, hardware.
- 69. Existing fire rated doors shall be tightly fitting, with gaps no more than 1/8" at jambs and head and ¾" maximum at bottom. Refer to NFPA 80 for all clearances. Where required, provide jamb adapters/fillers that are HCAi approved as needed.

B. Project-Specific Scope, including but not limited to the following:

- 1. Project to be priced by breakout below:
 - a. Permit 1 Make Ready Work (Already Contracted No Pricing Needed
 - b. Permit 2 Work in 24 ORs, Preop, & PACU
 - c. Permit 3 ICU/ Surgery Waiting Room
- 2. Provide (1) move-in per phase per area defined by the phasing and logistics plan.
- 3. This scope of work shall include, but is not limited to, the following specification sections:
 - Division 01 General Requirements (as it relates to this scope of work)
 - 08 12 13 Hollow Metal Frames (Hollow Metal Frames Furnished F.O.B. only)
 - 08 13 13 Hollow Metal Doors
 - 08 14 24 Plastic Laminate-Faced Wood Doors
 - 08 71 00 Door Hardware
 - 08 81 00 Glazing (as it relates to this scope of work)
 - Division 28 Electronic Safety and Security (as it relates to this scope of work)

C. Permit 1 "Make Ready Work"

1. No pricing required.

D. Permit 2 OR, Preop and PACU

- 1. Remove and re-install staff toilet door for room 3P713 as specified.
- 2. Furnish and install of all doors, frames, and hardware shown in the contract documents including but not limited to:
 - a. Wood doors, frames and associated hardware. Wood doors to be plastic laminate unless specified otherwise.
 - b. Hollow metal doors, frames and associated hardware, include all louvers as required.
 - c. Fire rated glazing specified within all doors in this scope.
 - d. Lead lined doors, frames and associated hardware.



- e. All doors, frames and hardware to be per all architectural sheets per door schedule A-1601 and all hardware listed in specification 08 71 00 and all other relevant specification sections.
- f. Replacing all closers on existing doors and frames with LCN 4041 to include a parallel arm at all existing doors on level 3 as specified. Pricing to include removing the existing hold opens, doors, patch and Bondo of existing frame as required.
- g. Demolition of (E) doors and frames as required.
- h. Auto operators to be furnished and installed under this scope including door hardware. This scope to pull low voltage wiring between auto operators, door hardware, power supplies, and actuators and make final terminations between these items. Electrical to connect 120v power to auto operators will be by electrician.
- i. This scope includes setting and anchoring all door frames including the base clips.
- j. This scope to provide all rated glazing in openings that require rated glazing. Non-rated glazing is to be provided by others. This scope to provide vision lite frames for lites in non-rated doors for installation by glazing contractor. This scope is responsible for cross-checking ratings in the door schedule with the floor plans to confirm the correct ratings. This scope responsible for the more stringent requirements between the floorplans and door schedule.
- k. Provide (4 EA) temporary 3-6" fire rated doors and frames with storeroom locksets, hinges, closer, and temporary core for general contractor's use.
- I. Doors to be provided with requisite hardware to achieve STC ratings noted on door schedule and be factory labeled by the manufacturer with STC rating. Doors to include gasket assemblies by noise barriers or IAC acoustics per specification. This scope to include furnish and install of thresholds.
- m. Doors listed as "Gasketed Door" on the door schedule to include gasketing and drop bottoms.
- n. Provide all necessary preparation for security hardware. Coordinate with Security Contractor. Furnish any electrified hardware on door and any applicable ADA push bars/paddles. In addition to top and bottom rails, provide solid wood blockings for mounting all door hardware, including special closures and pivots. No through bolts or hex bolts will be permitted for permanently mounted hardware.
- o. Hollow metal doors and frames are to be prime painted with no rust. Any rust identified must be neutralized and re-primed. Immediately replace any door and/or frame if rust is deemed excessive by Swinerton.
- p. Provide construction keying at new doors with construction core until turned over to UCD. See phasing requirements at ORs to determine requirements.



q. All out-swinging doors with locksets are to be equipped with NRPs or safety studs.

E. Alternates

- 1. All glazing for vision lites within doors.
- 2. Demo, furnish and install of slider doors type J in PACU bays.
- 3. Permit 3 ICU/Surgery Waiting Room
 - a. Provide (5) completely new openings at the waiting room which includes (5) Acrovyn single swing doors, HM frame and hardware set.
 - b. Provide (1) new Acrovyn double door frame and hardware set which includes card reader and power supply.

F. Exclusions:

- a. Onsite General Liability and Worker's Compensation insurance (by Universities UCIP program)
- b. Testing and Special Inspections (by Owner's Testing Agency).
- c. Window Frames that are hollow metal and not integral with a door system (By Glazing Subcontractor)
- d. Sliding Pivot Doors at Prep/Recovery (by Glazing subcontractor)



PRICE PROPOSAL FORM

PROJECT NO. 9557640

UCD MEDICAL CAMPUS OPERATING ROOMS INTEGRATION MODERNIZATION BP – 7: Doors, Frames, and Hardware

UNIVERSITY OF CALIFORNIA UC DAVIS HEALTH SACRAMENTO, CALIFORNIA

BID TO: UC DAVIS HEALTH 4800 2nd Ave, FSSB Suite 3010 Sacramento, CA 95817 916-734-5576 (office)

PROPOSAL FROM:	(Name of Proposer)				
	(Address)				
-	(Telephone Number)	(Fax Number)	(Email Address)		
	-	(Date Bid Submitted)			

NOTE: ALL PORTIONS OF THIS PROPOSAL FORM MUST BE COMPLETED AND THE FORM MUST BE SIGNED BEFORE THE BID IS SUBMITTED. FAILURE TO DO SO WILL RESULT IN THE PROPOSAL 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 <u>ninety (90)</u> 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 180 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 Not Applicable

7.0 <u>Not Applicable</u>

8.0 ALTERNATES

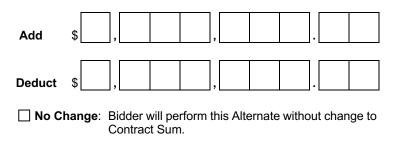
In order for a Bid to be responsive, Bidder must submit an additive bid, a deductive bid, or a "no change" bid, for each Alternate listed below. The failure to do so shall result in the Bid being rejected as non-responsive. The failure to quote an amount, unless the bidder marks the "no change" box,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

Alternate No. 1

Description: Glazing for Vision lites within doors.

Bid for Alternate No. 1

If "Add" or "Deduct" is intended, indicate by placing figures in the corresponding boxes. If "No Change" is intended, indicate by marking the "No Change" box





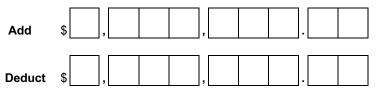
No extension of time will be granted if this Alternate is accepted.

Alternate No. 2

Description: Demo, furnish and install of slider doors type J in PACU Bays.

Bid for Alternate No. 2

If "Add" or "Deduct" is intended, indicate by placing figures in the corresponding boxes. If "No Change" is intended, indicate by marking the "No Change" box



No Change: Bidder will perform this Alternate without change to Contract Sum.

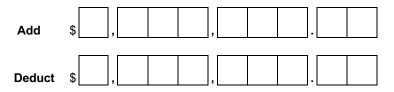
No extension of time will be granted if this Alternate is accepted.

Alternate No. 3

Description: Permit 3 – ICU/ Waiting Room

Bid for Alternate No. 3

If "Add" or "Deduct" is intended, indicate by placing figures in the corresponding boxes. If "No Change" is intended, indicate by marking the "No Change" box



No Change: Bidder will perform this Alternate without change to Contract Sum.

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

University reserves the right to accept this Alternate within 30 calendar days after the date University signs the Agreement.

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)

(Classification)	(License Number)	(Expiration Date)
CALIFORNIA CONTRACTORS LICENSE(S):		
	(Insert Names)	
IF A PARTNERSHIP, NAMES OF ALL GENERAL PA	RTNERS:	
	(Insert Na	me)
NAME OF SECRETARY OF THE CORPORATION:		
	(Insert Na	me)
NAME OF PRESIDENT OF THE CORPORATION:		

(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 provided Bid Bond form
- 2. Filled out bid form

13.0 BID SECURITY:

Each Bid Proposal in excess of \$200,000 (except for Work noted "Furnish Only") is requested to provide a Bid Bond, duly executed by the Bidder as principal and having as surety thereon, a company authorized to execute such in the State of California, in the amount of 15% of the bid.

Each Bid Proposal for Work noted "Furnish Only" in excess of \$100,000 is requested to provide a Bid Bond, duly executed by the Bidder as principal and having as surety thereon, a company authorized to execute such in the State of California, in the amount of 15% of the bid.

Bid Security will be returned to the successful Bidder after the Subcontract is executed and filed with UCDH, proof of the EMR and Incidence Rates are provided to UCDH as set forth in the Bid Proposal Forms and if required by UCDH, the Performance and Labor and Material Payment Bonds are executed and filed with UCDH. Bid Security will be returned to each unsuccessful Bidder after the award is made. An attorney-in-fact who signs a Bid Bond must file with the Bond a certified and effectively dated copy of its power of attorney. The Bid Security shall be made in the favor of UCDH, and shall become its property in the event that the Bidder fails, within fifteen (15) days after receipt of the Subcontract from UCDH, to execute said Subcontract and deliver proof of the EMR and Incidence Rates and if required, the Performance and Labor and Material Payment Bonds.

The proposed Bonding Company of the Bidder shall be on the Department of Treasury's Listing of Approved Sureties, Department Circular 570 ("Treasury List"), and acceptable to UCDH and the Bid Bond must be submitted on the form attached hereto.



14.0 DECLARATION

l,		hereby declare that I am the
(Pri	nted Name)	(Title)
of		submitting this Bid Form; that I am duly authorized to

(Name of Bidder)

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

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

I declare, under penalty of periury, 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 ______(State)

_____, on ____ (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. 9557460 PROJECT NAME: UCDH MEDICAL CAMPUS OPERATING ROOMS INTEGRATION MODERNIZATION

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 ninety (90) 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 ninety (90) 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 o	our hands this day of	,
Principal:		Surety:	
	(Name of Firm)		(Name of Firm)
By:		By:	
	(Signature)		(Signature)
	(Printed Name)		(Printed Name)
Title:		Title:	
		Address for Notices:	
		. <u> </u>	

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