Addendum No. 1 - EKLC – RMS M332/M366 Remodel

Mr. Jim Wollum  
Project Manager  
Department of Facilities Management  
University of Colorado at Boulder  

RE: Ekeley Optics Lab – Third Floor PR 004794  
BURKETTDESIGN Project Number: 9045.001

Dear Jim,

The following information is in to the questions received from the General Contractors during the bidding process.

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Comment/Response</th>
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| 1 | Comment: The bid bond form has EKLC – RM M309 and a different project number listed.  
Response: A revised bid bond form is attached in Addendum #1. |
| 2 | Comment: The bid form has a different project number and has a 180 day duration listed, vs. 50 days in the Invitation to Bid.  
Response: A revised bid form is attached in Addendum #1. |
| 3 | Comment: Blocking, Note 5 on A2.03 states that GC to “coordinate” blocking. Who is furnishing and installing the blocking? How will blocking be handled at walls w/ asbestos in them?  
Response: General Contractor is to coordinate with casework supplier to confirm what type of blocking is required to support the casework. The general contractor has the option of either non-com wood blocking or 20 ga. metal backing. |
| 4 | Comment: I can not find a specification or elevation for the hollow metal frames.  
Response: Keyed Note #4 on sheet A2.03 indicates the following: “Wood door with painted H.M. frame, size, finish and lite orientation of new doors to match that of laboratory M385.” |
| 5 | Comment: Are the doors to be maple or birch?  
Response: All doors and their finish, including frames, are to match the doors to lab M385. |
| 6 | Comment: Door Hardware A on A2.03 calls for “LEVER PRIVACY LOCKSET” – would you prefer a classroom function lockset?  
Response: Classroom function lockset is preferable. |
| 7 | Comment: At the pre-bid meeting, Jim Wollum said the floor was to remain as is = sealed concrete. Finish plan on A4.03 calls for VCT. Please clarify the flooring system that is required and if it is VCT, what is the building standard VCT?  
Response: The flooring in lab areas should be VCT, not the exposed concrete as indicated at the pre-bid meeting. |
| 8 | Comment: What is the building standard carpet tile?  
Response: Please see the response to Comment #15 below. |
9 Comment 1/A901 -- What is the spacing of the hanger rods to the lower shelf? There is no framing above the ends of the lower shelf to attach the hanger rods to. 
Response The documents indicate design intent and a proposed framing assembly with minimum member sizes required. The Contractor is required to provide a submittal on this assembly indicating their preferred layout and framing locations. If additional horizontal members are required below the top shelf, to allow for hangar rods down to the second shelf, these should be included in the bid costs.

10 Comment Specifications mention both plastic laminated casework and metal casework, which is being supplied by owner? 
Response The University has selected metal casework and some portable/moveable casework for installation in this project, from a standing order agreement with the supplier/installer.

11 Comment Specifications mention both plastic laminated counter tops and epoxy tops, which is being supplied by owner? 
Response The counter tops for this project are going to be Trespa tops, not epoxy or plastic laminate. The shelving above the laser table is scheduled to receive Melamine over MDF substrate shelves.

12 Comment Is it correct to assume the owner will have the cabinets/tops delivered to the classroom or will the installer have to receive and stock the room? 
Response The University casework provider will receive the casework and countertoops and deliver them to the job site – the GC is to coordinate the scheduling and other aspects related to this task.

13 Comment We will be excluding the Unistrut and it's installation on sheet A9.01. 
Response Why is this being excluded, as all other General Contractors are including. This may make your submittal “non-responsive.”

14 Comment Is there any flooring on the existing floors or any adhesive residue that will be there after the demo of old flooring? 
Response The floors are in pretty good condition, they have not received any floor coverings. There may be some stains that might benefit from removal but no adhesives residue.

15 Comment Specs call for matching existing building standard but also call for a 30 OZ carpet tile (this was probably a broadloom spec not carpet tile) which if it even exists will be far too expensive and outrageously overkill for this application. Can you get clarification of the carpet spec? Also spec calls for " 2%" extra for attic stock( which in this case would be less than 1 SY) "but not less than 10 SY"( which in this case would be 33% extra). They can't really want a third more carpet tile can they? Likewise, do they really want extra stock of the VCT or the resilient cove base? 
Response Regarding over stock, one full box of carpet tile shall be provided as well as one full box of VCT tile. No base is required as an overstock inventory.

The carpet tile shall be Shaw Contract Group, Chroma Tile, color to be selected by Architect. The VCT shall be Armstrong Standard Excelon Imperial Texture, color to be selected by Architect.

16 Comment At the pre-bid meeting, the installation of the new electrical panel was discussed. Does this panel only serve this lab area and does the work need to be done after hours. 
Response The panel also contains circuits that serve the adjacent lab as well. When this is replaced the work needs to be coordinated with the activities in the adjacent lab prior to commencing the work. Also, this work should be done during the day so all activities can be
better monitored and managed.

17 Comment
What should be the final condition of the ceiling in the lab area, where it is open to structure?

Response
The ceiling and duct work should all be painted white to match other finished exposed ceilings in the building. This will reduce reflection and aid in over-all lighting of the space.
BID

Institution/Agency: University of Colorado at Boulder
Project No./Name: PR004794 / EKLC – RMS M332/M366 Remodel Labs

Bidder Acknowledges Receipt of Addenda No.s:

Base Bid
(Refer to Bid Alternate Form SC-6.13.1 Attached, If Applicable)

Bidder’s Time of Completion
a. Time Period from Notice to Proceed to Substantial Completion: 50 calendar days
b. Time Period from Substantial completion to Final Acceptance: 14 calendar days
c. Time of Completion of Entire Project (a + b): 64 calendar days

1. **BID:** Pursuant to the advertisement by the State of Colorado dated June 10, 2010 the undersigned bidder hereby proposes to furnish all the labor and materials and to perform all the work required for the complete and prompt execution of everything described or shown in or reasonably implied from the Bidding Documents, including the Drawings and Specifications, for the work and for the base bid indicated above. Bidders should include all taxes that are applicable.

2. **EXAMINATION OF DOCUMENTS AND SITE:** The bidder has carefully examined the Bidding Documents, including the Drawings and Specifications, and has examined the site of the work, so as to make certain of the conditions at the site and to gain a clear understanding of the work to be done.

3. **PARTIES INTERESTED IN BID:** The bidder hereby certifies that the only persons or parties interested in this Bid are those named herein, and that no other bidder or prospective bidder has given any information concerning this Bid.

4. **BID GUARANTEE:** This Bid is accompanied by the required Bid Guarantee. You are authorized to hold said Bid Guarantee for a period of not more than thirty (30) days after the opening of the Bids for the work above indicated, unless the undersigned bidder is awarded the Contract, within said period, in which event the Director, State Buildings and Real Estate Programs, may retain said Bid Guarantee, until the undersigned bidder has executed the required Agreement and furnished the required Performance Bond, Labor and Material Payment Bond, Insurance Policy and Certificates of Insurance.

5. **TIME OF COMPLETION:** The bidder agrees to achieve substantial completion of the entire project within the number of calendar days entered above, and if applicable, further agrees that the period between the date of substantial completion and the date of final acceptance of the entire project will not exceed the number of calendar days noted above. If awarded this work, the bidder agrees to begin work within ten (10) days from the date of the Notice to Proceed subject to Article 46, Time of Completion and Liquidated Damages of The General Conditions of the Contract, and agrees to prosecute the work with due diligence to completion. The bidder represents that Article 54D has been reviewed to determine the type and amount of any liquidated damages that may be specified for this contract.
6. **EXECUTION OF DOCUMENTS:** The bidder understands that if this Bid is accepted, he must execute the required Agreement and furnish the required Performance Bond, Labor and Material Payment Bond, Insurance Policy and Certificates of Insurance within ten (10) days from the date of the Notice of Award, and that the bidder will be required to sign to acknowledge and accept the Contract Documents, including the Drawings and Specifications.

7. **ALTERNATES:** Refer to the Information for Bidders (SC-6.12) for Method of Award for Alternates and use State Form SBO-6.13.1 Bid Alternates form to be submitted with this bid form if alternates are requested by the institution/agency in the solicitation documents.

Submit wage rates (direct labor costs) for prime contractor and subcontractor as requested by the institution/agency in the solicitation documents.

The right is reserved to waive informalities and to reject any and all Bids.

Dated this ______ Day of ______________________, 2010.

(Corporate Seal)

THE BIDDER:

Company Name

ATTEST

Secretary

Address (including city, state and zip)

Phone number:

Signature

Name (Print) and Title

Print Email address:

SIGNATURES: If the Bid is being submitted by a Corporation, the Bid should be signed by an officer, i.e., President or Vice-President. The signature of the officer shall be attested to by the Secretary and properly sealed. If a sole proprietorship or a partnership is submitting the Bid, the Bid shall so indicate and be properly signed.
STATE OF COLORADO
OFFICE OF THE STATE ARCHITECT
STATE BUILDINGS PROGRAMS

BID BOND

Institution/Agency: University of Colorado at Boulder
Project No./Name: PR004794 / EKLC – RMS M332/M366 Remodel Labs

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, ___________________________________________ hereinafter called the “PRINCIPAL”, is submitting a PROPOSAL for the above described project, to the STATE OF COLORADO, hereinafter called the “OBLIGEE”.

WHEREAS, the Advertisement for Bids has required as a condition of receiving the Proposals that the Principal submit with the PROPOSAL GUARANTY in an amount not less than five per cent (5%) of the Proposal, which sum it is specifically agreed is to be forfeited as Liquidated Damages in the event that the Principal defaults in his obligation as hereinafter specified, and, in pursuance of which Requirement, this Bid is made, executed and delivered.

NOW THEREFORE, the Principal and ___________________________________________ a corporation of the State of ___________________________ duly authorized to transact business in Colorado, as Surety, are held and firmly bound unto the Obligee, in the sum of five per cent (5%) of the Principal’s total bid price, lawful money of the United States for the payment of which sum, well and truly to be made to the Obligee, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

FURTHER THAT, a condition of the obligation that the Principal shall maintain his Proposal in full force and effect for thirty (30) days after the opening of the proposals for the project, or, if the Principal’s Proposal is accepted, the Principal shall, within the prescribed time, execute the required Agreement, furnish the required Performance Bond, Labor and Material Payment Bond, Insurance Policy, and Certificates of Insurance, then this obligation shall be null and void, otherwise it shall remain in full force and effect, and subject to forfeiture upon demand as Liquidated Damages.

IN WITNESS WHEREOF said Principal and Surety have executed this Bond, this _______ day of ___________, A.D., 2010.

(Corporate Seal)

THE PRINCIPAL

Company Name

ATTEST

Address (including city, state and zip)

Secretary

Phone number: ___________________________

Signature

Name (Print)  Signature

Name (Print) and Title

SIGNATURES

If the “Principal” is doing business as a Corporation, the Bid Bond shall be signed by an officer, i.e., President or Vice President. The signature of the officer shall be attested to by the Secretary and properly sealed.

If the “Principal” is an individual or a partnership, the Bid Bond shall so indicate and be properly signed.

(Corporate Seal)

THE SURETY

__________________________________________

Secretary

By __________________________

Attorney-in-Fact

__________________________________________

By __________________________

Attorney-in-Fact

THIS BOND MUST BE ACCOMPANIED BY POWER OF ATTORNEY, EFFECTIVELY DATED. FAILURE TO PROVIDE A PROPERLY EXECUTED BID BOND WITH A PROPERLY EXECUTED POWER OF ATTORNEY WILL RESULT IN THE BIDDER’S PROPOSAL BEING DEEMED NON-RESPONSIVE.