

ADDENDUM NO.: 3  
 DATE OF CMR ADDENDUM: 01.28.2013

**Notice of Construction Manager-at-Risk (CMR)  
 Addendum  
 on behalf of the  
 CT Department of Construction Services (CT DCS)**

<b>Project Name:</b>	<b>Southern Connecticut State University Buley Library Renovation</b>
<b>Project Location:</b>	<b>New Haven, CT</b>
<b>Project Description:</b>	<b>Core &amp; Shell &amp; Fit-Out</b>
<b>Project Construction Budget:</b>	<b>20.7 Million</b>
<b>CT DCS Project Number:</b>	<b>BI-RS-225B CMR</b>

The Construction Manager-at-Risk (CMR) is issuing a **Notice of CMR Addendum** for this State of CT Department of Construction Services (CT DCS) Project. Specific Addendum Information is available as noted below. If you have any questions, please contact the CMR as noted below.

**CMR Information:**

<b>CMR Firm:</b>	<b>Skanska USA Building Inc.</b>
<b>Address:</b>	<b>545 Long Wharf Drive, 6<sup>th</sup> Floor</b>
<b>Contact Name:</b>	<b>Kate Westrin</b>
<b>Contact Phone Number:</b>	<b>203-859-7708</b>
<b>Contact Email Address:</b>	<b>Kate.westrin@skanska.com</b>

**Addendum Information is available as follows:**

<b>CMR Website and/or FTP Site:</b>	<a href="https://partners.myskanska.com/usa/clients/scsu/Buley/SitePages/Home.aspx">https://partners.myskanska.com/usa/clients/scsu/Buley/SitePages/Home.aspx</a>
<b>Printing Company:</b>	<b>Service Point USA - 203-624-0079</b>

Copies:  DCS Project Manager  DCS Process Management ([randy.daigle@ct.gov](mailto:randy.daigle@ct.gov))  
 DCS Process Management ([peter.babey@ct.gov](mailto:peter.babey@ct.gov))



January 28<sup>th</sup>, 2013

**ADDENDUM NO. 3**

**BID DUE DATE:** Friday, February 8<sup>th</sup>, 2013 by 11AM  
**TIME:** Reference Bid Receipt and Opening Schedule in Division 0  
**PROJECT:** SCSU Buley Library Renovations  
Project No. BI-RS-225B CMR  
**SUBMITTED TO:** Michael J. Adanti Student Center  
Southern Connecticut State University  
501 Crescent Street  
New Haven, Connecticut 06515  
  
C/O: Skanska USA Building Inc.  
Attention: Kate Westrin

**I. GENERAL ITEMS:**

1. All bidders are instructed to review Addenda 1, 2 and 3 in their entirety. These Addenda are incorporated into the contract documents. Note- clarifications and changes to various specifications, drawings and scopes of work have been issued via Addenda RFI responses (Section III attachments of Addendum #2 and Addendum #3) as well as in Sections I, II, and IV of all three Addenda issued for this project.
2. Please incorporate the attached revised Table of Contents into Division 0. This document reflects:
  - A. REVISED 00 41 00 Bid Proposal Form
3. Please incorporate the revised 00 41 00 Bid Proposal Form- Addendum #3 into Division 0. This document reflects:
  - A. REVISED Section 5 ADDENDA
  - B. REVISED Part 11 "CHANGE ORDERS/ALLOWABLE MARKUPS"

**II. SCOPE CLARIFICATIONS/CHANGES:**

**BP-02 SITEWORK**

1. MODIFY Item #79 to add the language- "...All construction fencing posts shall be driven."
2. ADD Item #95 to read- "Prior to the start of construction activities, this Subcontractor shall provide job-built wood handrails in compliance with OSHA requirements for the following areas:
  - a. 4 existing exterior entrances to the building.
  - b. Stair E from first floor to second floor.
  - c. Repair existing handrail at third floor existing opening.
  - d. Inspection and repair, if required, of existing wood handrails at existing openings."
3. ADD Item #96 to read- "This Subcontractor shall include trenching and backfill for removal and reinstallation of under slab piping shown on plumbing plans."
4. ADD Item #97 to read- "This Subcontractor shall provide trenching and backfill for two temporary roof drainage lines to storm drainage system, coordinated with BP-15 Plumbing contractor."

**BP-03 CONCRETE**

1. ADD Item #83 to read: "This Subcontractor shall include demolition and removal of existing concrete equipment pads and patching existing flooring in area of pad removal in Media and Microforms area as indicated on mechanical drawings."
2. ADD Item #84 to read: "This Subcontractor shall include sawcutting, removal and patching at existing ground floor slab on grade for removal and reinstallation of under slab piping shown on the plumbing plans."

#### BP-04 MASONRY / PRECAST

1. ADD Item #89 to read: "Prior to the start of construction activities, this Subcontractor shall furnish and install shoring for the reshoring of existing masonry wall at Stair E, 1<sup>st</sup> floor doorway where existing steel lintel support was removed."
2. ADD Item #90 to read: "This Subcontractor will be required to remove and dispose of temporary safety cables, railings, and toe boards in areas where masonry is installed. This Subcontractor will be responsible for phasing the work in such a manner to ensure areas are kept in compliance with Skanska and OSHA requirements."

#### BP-05 STRUCTURAL STEEL

1. MODIFY Item #4 to read- "This Subcontractor is responsible for the removal and disposal of all "Lead Remediation" on structural steel columns, beams, decking, etc. as required for the welding and or bolted connections for new steel. This scope of work includes lead remediation procedures at existing points of connection to facilitate existing stair rail removal, and remediation at points of connection for new stair railing installation. Refer to specification section 00 31 26.26 and 02 83 00 for additional information related to Lead Abatement. Note: This subcontractor must schedule and perform this work in a manner that allows other trades to work in close proximity while remediation is ongoing. Prior to the start of work this subcontractor must submit lead surveys for all employees to be working on site and a work plan for review and approval by Skanska.
2. Subcontract for Structural Steel shall include Subcontract Exhibit Q 'Skanska Standard Environmental Insurance Requirements'. Exhibit Q is included in Addendum #3 as part of Division 0 Section 00 70 00 for this trade.
3. ADD Item #65 to read- "This Subcontractor shall inspect and tighten all existing perimeter and interior openings safety cables in accordance with Skanska and OSHA fall protection requirements."

#### BP-07 ROOFING

1. **CORRECTION:** Addendum #2 BP-07 Roofing Scope Change #1 is VOID. This change was intended for BP-07B, and is clarified below.

#### BP-07B APPLIED FIREPROOFING

1. MODIFY Item #4 to read- "This Subcontractor will be responsible for furnishing and installing all concealed spray-on fireproofing, exposed fire-resistive coatings (intumescent paint), and sealers."
2. ADD Item #27- "This Subcontractor shall furnish and install spray fireproofing of exposed existing structural members within elevator shafts."
3. ADD Item #28- "This Subcontractor shall include an allowance for hand-patching (no rollers) existing ground floor fireproofing from a ladder. Assume 2-man crew for two weeks. This allowance shall be used at Skanska's discretion. This allowance is in addition to patching required for hanger installation."

#### BP-09 GYPSUM BOARD ASSEMBLIES

1. MODIFY Item #49 Adding the following statement- "...This Subcontractor includes inspecting existing, repairing existing and installing, if required, toe boards at building perimeters and existing openings. This Subcontractor includes installation of plywood covering at existing open floor penetrations before the beginning of Project scheduled construction start."

#### BP-09C CERAMIC TILE / LINOLEUM & CARPET

1. **ADD** Item #37 to read- "Reference Stored Materials Section 00 31 25, Addendum #1. This Subcontractor shall include existing stored VCT as a salvaged material. This Subcontractor is responsible to receive, store and turn over stored VCT to the Owner in accordance with Specification Section 01 35 16."

#### BP-09D POURED TERRAZZO

1. **CORRECTION:** Scope of Work Item #10 to read "This Subcontractor is responsible for furnishing and installing all epoxy terrazzo stair treads ~~at ornamental metal stairs.~~" *Note- this supersedes Scope Change #1 for this bid package noted in Addendum #2. Poured terrazzo stairs are still within the scope of this bid package.*

### **BP-13 FIRE PROTECTION**

1. ADD Item #46- "This Subcontractor shall provide expansion joints and fittings on all existing and new sprinkler piping crossing building expansion joints."

### **BP-13B FIRE ALARM**

1. ADD Item #35 to read- "Prior to the start of construction activities, this subcontractor shall disconnect and remove all fire alarm devices in construction area and store them for later use. Coordinate with SCSU to prevent FA panel alarms. "

### **BP-13C COMMUNICATIONS**

1. ADD Item #32 to read- "This Subcontractor shall furnish and install CAT 6 cabling from the jobsite trailer with termination point at the 3<sup>rd</sup> floor of the building for onsite drawing workstation to be provided by Skanska. "

### **BP-14 ELEVATORS**

1. ADD Item #27 to read- "This Subcontractor shall provide an elevator operator for 8 hours to allow BP-07B Applied Fireproofing contractor access to the top of the elevator shaft to fireproof exposed existing structural members within elevator shafts."

### **BP-15 PLUMBING**

1. MODIFY Item #33 to read- "This Subcontractor shall provide a temporary means to drain both upper and lower roofs outside the building down to the ground with piping run to closest storm drainage system until roof drain rerouting work is completed.
2. ADD Item #71 to read- "This subcontractor shall include equipment start-up during construction. This subcontractor shall include an extended equipment and workmanship warranty for all equipment starting six months prior to the date of substantial completion. "
3. ADD Item #72 to read- "This Subcontractor shall supply, install tie-in, connect and remove temporary water and sewer piping to Skanska trailers. Sewer drainage piping to be installed from existing sewer manhole to trailer. Water sewer to be routed from existing exterior water faucet and heat taped."
4. ADD Item #73 to read- "This Subcontractor shall provide expansion joints and fittings on all existing and new piping crossing building expansion joints."

### **BP-15A HVAC**

1. ADD Item #107 to read- "This subcontractor shall include equipment start-up during construction. Equipment to be used for temporary heating and cooling during construction. This subcontractor shall include filter changes for all air intakes on a weekly basis to maintain the indoor air quality of both the renovation space and the existing addition. This subcontractor shall include an extended equipment and workmanship warranty for all equipment starting six months prior to the date of substantial completion."
2. ADD Item #108 to read- "This Subcontractor shall provide expansion joints and fittings on all existing and new ductwork and piping crossing building expansion joints."

### **BP-15B HVAC INSTRUMENTATION AND CONTROLS**

1. ADD Item #26 to read- "This Subcontractor shall demo and/or reroute all existing controls conduits and cabling located in existing Stairs D and E which are not associated with Stairs D and E."

### **BP-16 ELECTRICAL**

1. MODIFY Item #51 as follows: "... emergency lights, exit signs, light fixture supports..."
2. ADD Item #99 to read- "This subcontractor shall include equipment start-up during construction. This subcontractor shall include all required tie-ins to the existing addition shall be performed during off-hours to facilitate the uninterrupted operations of the existing addition space. This subcontractor shall include an extended equipment and workmanship warranty for all equipment starting six months prior to the date of substantial completion."
3. ADD Item #100 to read- "This Subcontractor shall furnish labor and material for temporary power and connection to other subcontractors' specialty construction equipment as required (ie. Welding machines, and fireproofing mixers and pumps, etc.)."

4. ADD Item #101 to read- "This Subcontractor shall furnish and install temporary power wiring and outlet with surge protection for the on site drawing workstation to be located on the 3<sup>rd</sup> floor during construction."
5. ADD Item #102 to read- "This Subcontractor shall demo and/or reroute all existing electrical conduits and cabling located in existing Stairs D and E which are not associated with Stairs D and E."
6. ADD Item #103 to read- "This Subcontractor shall provide expansion joints and fittings on all existing and new conduits crossing building expansion joints."

### **III. SUBCONTRACTOR RFIs:**

Subcontractor RFI's #160-210 are attached and incorporated into the bid documents.

### **IV. DRAWINGS AND SPECIFICATION CLARIFICATIONS/CHANGES:**

1. ED-100 Note 12 with associated SKE07 & E08 refer to work performed by Owner provided for contractor reference only. (Noted on Updated Sketch Log, attached)
2. A900A thru A904.1B- Note will be added to wall finish plans: Janitor rooms 004, 112H, 214, 319, & 433 shall have wall tile TL-1 to 6'-0" height and paint above to ceiling. All Janitor Closets have floor tile and marble thresholds.
3. Incorporate Updated SCSU Buley Library Sketch Log with associated Sketch issued via Addendum #3:
  - a. B-SKA-03 Wall Types Ground Floor

Bidders shall acknowledge receipt of Addendum 3 under 'Addenda' on page 3 of the bid form.

Sincerely,  
Skanska USA Building, Inc.

Kate Westrin, LEED® AP  
Project Manager

cc: Service Point USA at 85 Willow St., Bldg. 12. New Haven, CT  
Skanska Share Site: <https://partners.myskanska.com/usa/clients/scsu/Buley/SitePages/Home.aspx>

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	Exhibit O Payment and Performance Bonds
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**BID PROPOSAL FORM**

**Project:** Buley Library Renovations BI-RS-225B CMR

**Bid Package:** \_\_\_\_\_

**Bid Package No.:** \_\_\_\_\_

**Bid Due Date/Time:** Friday, February 8<sup>th</sup>, 2013 – 11am

(BIDDER MUST SUBMIT SEPARATE BID FORMS WHEN BIDDING MULTIPLE PACKAGES)

**Proposal Submitted By:**

Company Name \_\_\_\_\_  
Address \_\_\_\_\_

Telephone \_\_\_\_\_  
Fax \_\_\_\_\_

Subcontractor License No. \_\_\_\_\_

Subcontractor EMR Rate \_\_\_\_\_

Federal Tax ID No. \_\_\_\_\_

Business Classification MBE  WBE  SBE

**1. BASE BID**

The above noted Bidder hereby proposes to provide for all work as defined in the Contract Documents and any incidental work necessary to construct a complete, working, and fully operational system for all work as defined herein, for the totally inclusive lump sum amount, including all applicable sales and use taxes of:

(Written) \_\_\_\_\_ \$ \_\_\_\_\_

*Note #1 - The award of subcontracts for a specific bid package will be based on the lowest qualified and responsible Subcontractor base bid plus those Supplemental Bids selected. The selection of supplemental bids will be determined after the bid opening and is contingent on the available project funds.*

*Note #2 - The award of supplemental bids will be taken in order as they appear in Note #3 of the Subcontractor Proposal Form. If project funds do not allow for a supplemental bid to be taken in its entirety, the owner reserves the right to add portions of the supplemental bid. The definition of "Supplemental Bid" is outlined in the Section #4.1.4 of the Instruction to Bidders.*

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*Note #3 - If project funds do not allow for a supplemental bid to be taken in its entirety, the owner reserves the right to add portions of the supplemental bid in following order from first to last: BP15A, BP15, BP16, BP13, BP13B, BP09, BP08A, BP09A, **BP08**, BP06, BP09B, BP09C, BP12, BP10A, and BP13A. Remaining trades not listed will be selected at the owner’s discretion.*

**2. CONTRACT**

Bidder has reviewed the Skanska USA Building Inc. Subcontract Agreement, acknowledges all requirements are included in the above lump sum price, and agrees to sign upon contract award without modification:

Acknowledged (box must be marked)

**3. EXISTING INVENTORY MATERIALS**

Bidder has reviewed the Existing Inventory Materials list included in section **00 31 25, and subsequent Addendum #1 Inventory Update** and has included those materials assigned to your specific bid package for use on this project. Bidder is responsible for the transportation of inventory materials from storage facilities to your shop for fabrication or to the project site for installation. Any unused materials assigned to your bid package will be the responsibility of this Subcontractor to remove from storage and legally dispose of at no additional cost to the project unless specifically identified to be turned over to the owner at the completion of the project. Materials currently stored on site shall be removed by the responsible trades prior to the start of construction. Delivery of any and all materials to the jobsite shall be coordinated with the Project Schedule and reviewed with Skanska’s Superintendent. *Refer to section 01 35 16 – 2.2 Salvaged Materials for those materials that are to be turned over to the owner at project completion.*

Acknowledged (box must be marked)

**4. COMMISSION ON HUMAN RIGHTS AND OPPORTUNITIES  
(SELECT NON-SET ASIDE BID PACKAGES)**

Select Non Set-Aside Subcontractors, as identified in the Invitation to Bid, shall award twenty five (25%) percent or more of the value of this Subcontract to DAS certified SBE’s. This Subcontractor shall also award ten (10%) percent or more to DAS certified M/WBE’s.

***Note: All SBE Set-Aside bidders will be required to award five (5%) percent or more of the value of this subcontract to DAS certified M/WBE’s.***

Within five (5) days of Bid Opening, this apparent lowest bidder will disclose its estimated costs for the named SBE and M/WBE Sub-Subcontracts to verify compliance with this requirement.

By submitting this bid, this Subcontractor has acknowledged and agreed to this requirement.

Acknowledged (box must be marked)

Failure to acknowledge and verify compliance with these requirements will result in a bid that is non-responsive and will be rejected.

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5. ADDENDA

Receipt of the following Addenda is hereby acknowledged:

Addendum No. 1	Date	01-15-13
Addendum No. 2	Date	01-22-13
Addendum No. 3	Date	01-28-13

6. SUB-SUBCONTRACTORS

The following Sub-Subcontractors are included with this proposal:

Sub-Subcontractor	Scope of Work	Business Classification (SBE, MBE, WBE)	EMR
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

7. SUPPLEMENTAL BIDS (Addendum #2)

Provide supplemental bid pricing to reflect the work of the bid package under which this bid proposal was submitted. The supplemental pricing indicated shall remain valid for the life of the project and include all costs for complete installation.

A. Supplemental Bid 1: Add to complete 2<sup>nd</sup> Floor Fit-Out (*reference A-102A*) \$\_\_\_\_\_

Note: 3<sup>rd</sup> and 4<sup>th</sup> floor fit-out work identified in the contract documents *on drawings A103A, A104A and A104.1 is not part of his project and may be bid as a separate project at a future date.*

8. UNIT PRICES

**Specification Section 012000 – Contract Considerations** identifies established unit price rates for specific scopes of work. By submitting this bid, this Subcontractor has acknowledged and agreed to the rates applicable to the Scope of Work related to this proposal.

Acknowledged (box must be marked)

9. LABOR & EQUIPMENT RATES

A. LABOR RATES

Skanska may elect to have Subcontractor provide labor (or additional labor) in connection with its Scope. All additional labor shall be billed at the applicable rate as required by law. Each specified rate is inclusive of all of Subcontractor’s costs and expenses to furnish the additional labor in accordance with all requirements of the Subcontract/Purchase Order.

This Subcontractor shall complete the requested information noted below based on their Scope of

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Work. This shall be used as reference only and does not constitute acceptance. This Subcontractor will be required to provide a complete breakdown in accordance with Exhibit C prior to issuance of a Subcontract.

Trade	Straight Time	Premium Time	Double Time
1. Foreman	\$ _____ /hr	\$ _____ /hr	\$ _____ /hr
2. Journeyman	\$ _____ /hr	\$ _____ /hr	\$ _____ /hr
3. Apprentice	\$ _____ /hr	\$ _____ /hr	\$ _____ /hr
4. Laborer	\$ _____ /hr	\$ _____ /hr	\$ _____ /hr
5.	\$ _____ /hr	\$ _____ /hr	\$ _____ /hr
6.	\$ _____ /hr	\$ _____ /hr	\$ _____ /hr

**10. EQUIPMENT**

Skanska may elect to have Subcontractor provide any of the following equipment in connection with its Scope at the applicable “Hourly”, “Daily”, “Weekly”, or “Monthly” rate specified. Each specified rate is inclusive of all of Subcontractor’s costs and expenses to furnish the equipment in accordance with all requirements of the Subcontract/Purchase Order, including but not limited to the following: transportation, delivery, pickup, fuel, energy costs, consumables, connections, maintenance, wear and tear, repair, depreciation, storage, tax, overhead, and profit. If an hourly rate is used, equipment shall be charged based upon actual usage within ½ hour.

This Subcontractor shall complete the requested information noted below based on their Scope of Work. This shall be used as reference only and does not constitute acceptance. This Subcontractor will be required to provide a complete breakdown in accordance with Exhibit C prior to issuance of a Subcontract.

Equipment Description	Rate			
	Hourly	Daily	Weekly	Monthly

Rental costs of Subcontractor equipment not shown on the list above shall be charged as follows:

- 80% of the rates shown in the latest edition of “Nationally Averaged Rental Rate and Model Reference Data for Construction Equipment” prepared by Associated Equipment Distributors, Chicago, Illinois (“AED”); or if not shown in AED,
- 80% of the rates shown in the latest edition of “Tool and Equipment Rental Guide” prepared by Mechanical Contractors Association of America (“MCA”); or if not shown in MCA,
- 60% of the rates shown in the latest edition of “Rental Rate Blue Book for Construction Equipment” published by Equipment Guidebook Company, Palo Alto, CA (“Blue Book”); or if not shown in the Blue Book,
- 60% of the rates shown in the latest edition of “Tool and Equipment Rental Schedule” published by National Electrical Contractors Association, Bethesda, MD (“NECA”).

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**11. CHANGE ORDERS/ALLOWABLE MARKUPS (Addendum #2)**

*Subcontractor/Seller shall apply the following overhead and profit markups for changes in the Scope in accordance with State of Connecticut DPW/DCS Standard forms 735 and 737 as included in Division 0 Section 00 70 01 Standard Form of Agreement Between Owner and CMR, Part 13.9:*

	<b><u>OH&amp;P</u></b> <b><u>% Markup</u></b>
<b>A. Labor, Material and Equipment up to \$5,000</b>	<b>20%</b>
<b>B. Labor, Material and Equipment \$5,001 to \$15,000</b>	<b>17%</b>
<b>C. Labor, Material and Equipment \$15,001 to \$25,000</b>	<b>15%</b>
<b>D. Labor, Material and Equipment \$25,001 and greater</b>	<b>12%</b>
<b>D. Sub-Subcontractor Allowable Markup</b>	<b>6%</b>

- *The markup on labor shall be reflected in the labor rates stated in Section V and shown in the Labor Rate Breakdown.*
- *The markup on material shall be applied after all applicable discounts and rebates due Subcontractor/Seller are considered.*
- *The markup on third party rentals shall be applied to the direct invoiced cost. Equipment owned by the Subcontractor/Seller is not eligible for markup, and is subject to the rates shown in Subcontract Exhibit C Section IV.*
- *The markup on Sub-subcontractor/Subsupplier work/supply in connection with a change in Scope shall be applied to the direct invoiced cost from the Sub-subcontractor/Subsupplier. Sub-subcontractor's/Subsupplier's markup for its own direct cost shall not exceed the percentages listed above for labor, material, and third party rentals.*
- *The additional bond and insurance premium on a change in Scope shall be applied to the direct cost of the change and is not eligible for markup.*
- *Overhead and profit shall be inclusive of the following: home office costs, management, supervision, training, vehicles and pickups, travel, reproduction, temporary facilities, computers, office equipment, small tools, and other incidentals. Small tools are defined as tools that do not have a new unit cost in excess of \$750.00.*
- *CT DPW/DCS Form must be completed inclusive of associated backup documentation for each change order proposal submitted by the prime subcontractor.*

**12. BASE BID COST BREAKDOWN**

The following information is required at time of bid:

Material Cost	\$ _____
Labor Cost (Total Hours ____ / Avg. Crew ____)	\$ _____
Equipment Cost	\$ _____

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Insurance, Bond, Other Costs \$ \_\_\_\_\_

Tax, as Required \$ \_\_\_\_\_

**Total Cost (Must Equal Base Bid)** \$ \_\_\_\_\_

In addition to the above cost breakdown, Skanska reserves the right to request additional cost breakdowns at the time of scope review and prior to Contract Award.

By submitting this bid, this Subcontractor has acknowledged and agreed to this requirement.

Acknowledged (box must be marked)

**13. QUANTITY BREAKDOWN**

Skanska reserves the right to request quantity breakdowns at the time of scope review and prior to Contract Award.

By submitting this bid, this Subcontractor has acknowledged and agreed to this requirement.

Acknowledged (box must be marked)

**14. BID PROPOSAL FORM ATTACHEMENTS**  
(MUST BE SUBMITTED WITH BID PROPOSAL)

- Proposal Form
- Skanska Qualification Form
- DAS Prequalification Certificate (If Bid is in excess of \$500,000)
- Bid Bond
- Consent of Surety
- Non-Collusion Affidavit
- State of Connecticut OPM Ethics Form 6
- Contractors Wage Certification Form
- Requirement Omitted via Addendum*

SUBCONTRACTOR: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

PRINT NAME: \_\_\_\_\_

TITLE: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_

TELEFAX: \_\_\_\_\_

DATE: \_\_\_\_\_

(Affix Corporate Seal –if Corporation)

END OF BID PROPOSAL FORM

## EXHIBIT “Q”

Attachment to **Subcontract/Purchase Order No. 1312021-XXX** dated **mm dd, year**, by and between **[Subcontractor XYZ]** and **SKANSKA USA BUILDING INC.** for **BID PACKAGE NO. 05 – STRUCTURAL STEEL & LEAD ABATEMENT/REMEDIATION** at **Southern Connecticut State University, Buley Library, New Haven, CT.**

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### SKANSKA STANDARD ENVIRONMENTAL INSURANCE REQUIREMENTS

#### SECTION I: DEFINITIONS

As used in this Exhibit Q:

(a) “Project” means the project that is the subject of the Subcontract/Purchase Order.

(b) “Scope” means the scope of Work to be provided by Subcontractor under the Subcontract or the Goods and Services to be supplied and performed by Seller under the Purchase Order, as applicable.

Capitalized terms used in this Exhibit Q and not defined in the Subcontract/Purchase Order shall have the meanings generally ascribed to such terms in the commercial insurance industry in the United States.

#### SECTION II: POLLUTION LIABILITY INSURANCE

1. Pollution Liability Insurance: In addition to the Standard Insurance Requirements under Exhibit G, Subcontractor/Seller shall secure and maintain from the effective date of the Subcontract/Purchase Order until the end of the applicable warranty period the minimum Pollution Liability Insurance coverage and limits required by this Exhibit Q. **The policy shall be submitted to the Contractor/Buyer for review and approval prior to commencement of the Scope.** Failure of the Contractor/Buyer to identify deficiencies in the Pollution Liability Insurance provided by Subcontractor/Seller shall not relieve Subcontractor/Seller from any obligations. The coverage shall be as follows:

Subcontractor shall provide Pollution Liability Insurance covering all asbestos, lead and any other pollution operations with limits not less than \$ ( \$5,000,000 minimum, but higher limits may be required depending on the Scope ) each occurrence combined single limit for bodily injury, property damage and clean-up costs. If the policy contains a general aggregate, this aggregate must apply on a per project basis and shall be evidenced on Subcontractor’s/Seller’s Certificate of Insurance. The limits shall not be subject to reduction as to the Contractor/Buyer or Owner by reason of any claim asserted against the Subcontractor/Seller other than in connection with the Scope. The policy must read “to pay on behalf of” (in lieu of indemnify).

The following coverages must be included: (1) Completed Operations (five (5) year continuation beyond completion of the Scope); (2) Broad Form Contractual and Independent Contractors (including coverage for third party over claims); (3) On-Site, Off-Site and In-Transit exposures; and (4) Loading and Unloading. Exclusions or restrictions pertaining to mold and EIFS are not permitted.

The coverage may be written on an “occurrence” or “claims made” basis. If written on a “claims made” basis, retroactive date must be included to coincide with the effective date of the Subcontract/Purchase Order and an extended reporting period (three (3) years minimum) must be included.

2. Insurer Requirements: The insurer shall be a licensed admitted insurer authorized to issue Pollution Liability Insurance in the State(s) in which the Scope is performed. The insurer shall be acceptable to Contractor/Buyer and shall have an AM Best rating of “A-” or better.
3. Certificate of Insurance: Prior to commencing its performance under the Subcontract/Purchase Order, Subcontractor/Seller shall provide Contractor/Buyer a certificate of insurance evidencing the Pollution Liability Insurance required by this Exhibit Q (see sample Certificate of Insurance attached to Exhibit G for reference

## EXHIBIT “Q”

Attachment to **Subcontract/Purchase Order No. 1312021-XXX** dated **mm dd, year**, by and between **[Subcontractor XYZ]** and **SKANSKA USA BUILDING INC.** for **BID PACKAGE NO. 05 – STRUCTURAL STEEL & LEAD ABATEMENT/REMEDICATION** at **Southern Connecticut State University, Buley Library, New Haven, CT.**

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- purposes). Subcontractor/Seller shall maintain a current Certificate of Insurance with Contractor/Buyer until the end of the applicable warranty period.
4. Sub-subcontractors/Subsuppliers: The Pollution Liability Insurance shall cover the operations of Subcontractor’s/Seller’s Sub-subcontractors/Subsuppliers, or the Sub-subcontractors/Subsuppliers shall maintain Pollution Liability Insurance in like form and amount to that required herein.
  5. Notice of Cancellation/Breach of Insurance Requirements: The Pollution Liability Insurance shall contain a provision that the coverage afforded hereunder cannot be cancelled, allowed to lapse, or have any restricted modifications added unless at least forty-five (45) days prior written notice has been given to the Contractor/Buyer by certified mail, return receipt requested. Subcontractor’s/Seller’s failure to obtain and maintain such coverage as required by this Exhibit Q shall constitute a material breach of the Subcontract/Purchase Order. In the event of such a breach, Contractor/Buyer may at its option: (i) terminate the Subcontractor/Seller for default; or (ii) purchase such coverage and backcharge all costs incurred by Contractor/Buyer in connection therewith to Subcontractor/Seller, including insurance premiums and administrative costs.
  6. Additional Insureds: The Pollution Liability Insurance shall name Contractor/Buyer and Owner each as an additional insured and shall be primary and non-contributory to any insurance maintained by Contractor/Buyer and Owner, all of which shall be stated on the Certificate of Insurance provided by the Subcontractor. The Additional Insured Endorsement shall include ongoing and completed operations, shall not contain any restrictions and shall be attached to the Certificate of Insurance.
  7. Deductibles/Self-Insured Retention: Subcontractor/Seller shall be responsible at no additional cost to Contractor/Buyer for the payment of any deductibles or self-insured retention in connection with the Pollution Liability Insurance required by this Exhibit Q both for itself and all additional insureds. Any self-insured retention or deductible in excess of \$25,000 must be declared at the time Subcontractor/Seller submits its bid and must be specifically approved by Contractor/Buyer prior to execution of the Subcontract/Purchase Order.
  8. Waiver of Subrogation: The Pollution Liability Insurance shall include a waiver of any right of subrogation of the insurer thereunder against Owner, Contractor/Buyer and Owner’s and Contractor’s/Buyer’s other contractors and all of their respective assigns, subsidiaries, affiliates, employees, insurers and underwriters, and of any right of the insurers to any set-off or counterclaim or any other deduction, whether by attachment or otherwise, in respect of any liability of any person insured under the policy.
  9. No Limitation: The Pollution Liability Insurance maintained by Subcontractor/Seller shall in not limit any of Subcontractor’s/Seller’s indemnity obligations or other liabilities under the Subcontract/Purchase Order.
  10. Severability of Interests (Cross Liability): The Pollution Liability Insurance shall be endorsed to provide that, inasmuch as the policy is written to cover more than one insured, all terms, conditions, insuring agreements and endorsements, with the exception of limits of liability, shall operate in the same manner as if there were a separate policy covering each insured.
  11. Exclusions/Copies: The Pollution Liability Insurance shall not contain any exclusions that are not acceptable to Contractor/Buyer and Owner. If requested by Contractor/Buyer or Owner, all policies must be certified by the insurance carrier as being true and complete.



**SCSU: BULEY LIBRARY RENOVATION PHASE 2**

**ADDENDUM #3: BIDDING RFI LOG**

January 28<sup>th</sup>, 2013

164. Reference: Drawing A-100 Detail \_\_\_\_\_ Spec \_\_\_\_\_

**QUESTION:** South Wall of Media Room #020A & Microforms Room #020B show Wall Type 2C against existing concrete wall. How do we install wallboard on the backside of 2-hour wall, against existing concrete wall?

**OPA RESPONSE:** See attached sktech B-SKA-03 showing revised wall types and CMU infill.

165. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec BP-07  
BP-09

**QUESTION:** Is metal stud framing at the roof level part of BP-07?

**SKANSKA RESPONSE:** No, this framing is the responsibility of BP-09.

166. Reference: Drawing L-104 Detail \_\_\_\_\_ Spec BP-02  
BP-02C

**QUESTION:** Reference Bid Package 02C Scope of Work Item 11. I am unable to locate the stone planter wall on the referenced drawing. Please advise. This also applies to BP-02 concerning excavation

**SKANSKA RESPONSE:** 'Stone planters' should be changed to reference site concrete walls/planters.

167. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec BP-02

**QUESTION:** Reference Bid Package 02 Sitework Scope of Work Items 54, 56, 57, 58. I am unable to find any of this work depicted on the drawings. Please advise.

**SKANSKA RESPONSE:** Reference Addendum #2 RFI Response #96 for BP-02 Items #56 & #58. Reference plumbing drawings for extent of sanitary piping required by BP-02. There are no exterior electrical pads. See ED-100 Note #11 for electrical enabling work.

168. Reference: Drawing L-101 Detail \_\_\_\_\_ Spec BP-02

**QUESTION:** Reference Bid Package 02 Sitework Scope of Work Items 49 and 50. I am unable to find any of this work depicted on the drawings. Please advise.

**SKANSKA RESPONSE:** Regarding Item #49- See L101 and 7/A951. Regarding Item #50- See traffic control signage at the northwest corner of the site. Traffic light pole is scheduled to remain, however sitework contractor is advised that the western walkway scheduled to be replaced adjacent to the traffic control light pole and pedestrian x-walk poles.

169. Reference: Drawing T-102A Detail \_\_\_\_\_ Spec 11 52 13

**QUESTION:** The projection screens in several rooms are missing the overall width dimension. They do show the height as 69", but the width is obscured. Please provide the correct width for this type of projection screen. A detail is attached for reference.

**OPA RESPONSE:** Present drawings on web site show dimensions.

**SCSU: BULEY LIBRARY RENOVATION PHASE 2**

**ADDENDUM #3: BIDDING RFI LOG**

January 28<sup>th</sup>, 2013

170. Reference: Drawing A-900 Series Detail \_\_\_\_\_ Spec 12 24 13

**QUESTION:** There are a number of rooms that have no roller shades, or partial shades only, which appear to need shades. I would like to confirm these rooms will NOT receive shades: 210/Reading- east elevation; 316/Reading- east elevation; 439A/Reading- east elevation.

The two (2) display rooms on the 1<sup>st</sup> Floor (102A & 103A) have shades indicated only on the east and west elevations, but no shades on the south elevations. Is this correct?

**OPA RESPONSE:** Yes

171. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec \_\_\_\_\_

**QUESTION:** Do all 3 stairs A, B, C get a blackened finish? It is not clear in the spec or drawings.

**OPA RESPONSE:** Yes

172. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec All Trades

**QUESTION:** Are there liquidated damages on this project? If so, what amount?

**SKANSKA RESPONSE:** This project has two conditions of liquidated damages.

1. There is an assessment of Liquidated Damages in the amount of four thousand five hundred three dollars (\$4,503) per day for each Calendar Day beyond established Substantial Completion date the contractor fails to achieve Substantial Completion.
2. There is an assessment of Liquidated Damages- Post Substantial Completion of three thousand three hundred twenty seven dollars (\$3,327) per day for each Calendar Day beyond the ninety (90) Calendar Days after established Substantial Completion Date that the contractor fails to complete all of the Work required of the Acceptance of the Work.

173. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec 07 53 23

**QUESTION:** Spec 07 53 23 Par. I calls for pavers and pedestal but none shown on any roof or terrace areas. Can you please advise if there are pavers on this project and what location if there is?

**SKANSKA RESPONSE:** See Addendum #2 RFI #66 for installation detail, and A106 for location.

174. Reference: Drawing A103, A104 Detail \_\_\_\_\_ Spec \_\_\_\_\_

**QUESTION:** Room 314 on A103 and Room 438 on A104 show a type G5 frame with nine lites of glass. Type G5 on A805 does not show this. Please clarify.

**OPA RESPONSE:** Will delete reference to G5 on A103 and A104. See sheet A-604 for elevations

175. Reference: Drawing A800 Detail \_\_\_\_\_ Spec \_\_\_\_\_

**QUESTION:** Door schedule A800 shows aluminum doors as existing with new glazing, is this correct? If so, are the frames shown (AL-11, 14, 15A) also existing?

**OPA RESPONSE:** Yes, existing doors with new glazing. No, frames are not existing. See inventory list for available material.

SCSU: BULEY LIBRARY RENOVATION PHASE 2

ADDENDUM #3: BIDDING RFI LOG

January 28<sup>th</sup>, 2013

176. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec 08 80 00

**QUESTION:** Please provide a specification for the fire rated glass required in the hollow metal doors. 08800 states 'refer to 084123'. The only glass specified is 1" thick (2.2B) which I believe is too thick for the doors. Normally we supply TGP fire lite plus which is 5/16" thick.

**OPA RESPONSE:** Change Spec Section 08 41 23 2.2B to: 1" or thickness as required to meet 90Min rating for door and wall system.

177. Reference: Drawing 08 71 00 Detail \_\_\_\_\_ Spec BP-08

**QUESTION:** Scope Item #46 states provide hardware attic stock. Exhibit A Scope Item #41 states we only supply hardware as noted by the aluminum door supplier in 08 71 00. The only item shown is gasket. Please confirm attic stock does not apply to this bid package.

**SKANSKA RESPONSE:** BP-08 is responsible to provide attic stock for all materials included in BP-08 scope of work.

178. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec \_\_\_\_\_

**QUESTION:** Will there be a lull on site where the "stored material" is located to load material on to our trucks?

**SKANSKA RESPONSE:** Each subcontractor shall be responsible for providing all equipment required to load and unload stored materials to their respective trucks.

179. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec 05 12 00

**QUESTION:** Reference Spec Section 05 12 00 2.01F and 3.04D. Please confirm that all bitumastic coatings will be excluded from the structural steel bid package.

**SKANSKA RESPONSE:** BP-05 Structural Steel includes bitumastic coatings as indicated in the specifications.

180. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec BP-05  
BP-09B

**QUESTION:** Reference Spec Section 05 12 00 1.01 B7. Please confirm that the only field painting required by structural steel will be touch up painting.

**SKANSKA RESPONSE:** Reference BP-05 Item #56. BP-05 Structural Steel is responsible for all shop applied coatings and required field touch-up identified in the Structural Steel specifications and Exhibit A Scope of Work. Finish paint coating as identified in the plans and Specification 09 91 00 shall be performed by BP-09B Painting and Wallcovering.

181. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec 05 31 10

**QUESTION:** Reference Spec Section 05 31 10 2.04D. Please confirm that synthetic rubber closure strips are excluded from the structural steel scope of work.

**SKANSKA RESPONSE:** BP-05 Structural Steel includes rubber closure strips and other accessories related to this scope of work as identified in the plans and specifications.

**SCSU: BULEY LIBRARY RENOVATION PHASE 2**

**ADDENDUM #3: BIDDING RFI LOG**

January 28<sup>th</sup>, 2013

182. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec BP-05A  
Item #19

**QUESTION:** Please refer to BP-05A Misc. Metals scope of work item #19. Please identify specific section numbers and angle sizes in reference to drawing S-312.

**SKANSKA RESPONSE:** See Addendum #2 RFI #53.

183. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec BP-05  
BP-05A

**QUESTION:** Please refer to BP-05A Misc Metals scope of work item #32. J6/A801 is as described. A/S311 doesn't show a 3x3 tube but a hung lintel supporting the overhead door frame. Please clarify if all steel in section A/S311 is misc. metals or specifically which are structural steel.

**SKANSKA RESPONSE:** BP-05 Structural Steel is responsible for steel support for coiling doors as shown in detail J6/A801.

184. Reference: Drawing \_\_\_\_\_ Detail 2/S202 Spec BP-05A

**QUESTION:** Please confirm that the section reference for BP-05 structural steel scope of work #13 should be 2/S202 in lieu of B/S202.

**SKANSKA RESPONSE:** Yes, BP-05 Scope Item #13 reference 2/S202

185. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec BP-05  
Item #52

**QUESTION:** Please provide size and quantity of unreinforced and/or reinforced beam penetrations (field or shop applied) per BP-05 Structural Steel Scope of Work #52.

**SKANSKA RESPONSE:** BP-05 shall assume 6 reinforced beam penetrations at 18"W x 12"H. BP-05 shall assume 6 unreinforced beam penetrations at 12"W x 6"H.

186. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec BP-05  
Item #31

**QUESTION:** BP-05 Structural Steel Scope of Work #31: Please confirm that support steel is only required at openings per structural and architectural drawings. Those not shown shall be excluded.

**OPA RESPONSE:** This Subcontractor shall assume support steel is required at all roof drains, exhaust fan curbs, access hatch curbs, roof top unit curbs and vent stacks.

187. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec BP-05

**QUESTION:** Please provide information on access to get new steel into existing building. Please provide information on what type of equipment can be used inside the building for installation of new steel.

**SKANSKA RESPONSE:** Subcontractors have been afforded the opportunity for two site walk thrus (on January 3<sup>rd</sup> 2013 and January 28<sup>th</sup>, 2013) to determine building accessibility and equipment needs. This Subcontractor must verify via engineering evaluation that all erection equipment does not exceed existing flooring loading. Gas and diesel powered equipment shall not be used inside of enclosed structures.

SCSU: BULEY LIBRARY RENOVATION PHASE 2

ADDENDUM #3: BIDDING RFI LOG

January 28<sup>th</sup>, 2013

188. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec BP-05

**QUESTION:** Typically the structural steel contractor is responsible for minor shoring and demo as it pertains to their work. Please refer to SD-101 S series drawings and AD series drawings:

- a. Please define extent of steel demo and disposal by the steel contractor.
- b. Please define extent of shoring by the steel contractor
- c. What trade contractor is responsible to saw cut, remove, and dispose existing slab above steel to be removed?

**SKANSKA RESPONSE:** a. Reference BP-05 Exhibit A Item #5 for steel demo. BP-05 is also responsible for decking infill as identified at the structural and architectural drawings for concrete slab infills.

b. Shoring is required per BP-05 Exhibit A Item #46.

c. BP-05 is responsible for sawcutting, removal and disposal as identified in BP-05 Exhibit A Item #49.

189. Reference: Drawing S Series Detail \_\_\_\_\_ Spec \_\_\_\_\_

**QUESTION:** Please identify any steel items or sections shown on "S" drawings that should be excluded from the structural steel scope of work.

**SKANSKA RESPONSE:** Reference plans, specifications and Exhibit A Scope of Work for this bid package.

190. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec \_\_\_\_\_

**QUESTION:** Please confirm that the only support steel and deck at infills required by the structural steel bid package are shown on the structural drawings.

**SKANSKA RESPONSE:** See also AD and A series drawings for deck infill required by structural steel contractor.

191. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec BP-05  
Item #31

**QUESTION:** BP-05 Scope of Work Item #31 says that the structural steel contractor is responsible to furnish and install support steel at openings shown on the structural and architectural drawings and those not shown. Please provide quantity and size of those not shown or an allowance value.

**SKANSKA RESPONSE:** Reference RFI #186. BP-05 must provide steel for all openings shown on drawings. Scope covers steel not shown but not openings that are not shown.

192. Reference: Drawing S601 Detail \_\_\_\_\_ Spec \_\_\_\_\_

**QUESTION:** What trade contractor is responsible to furnish and install the angle and bolts in detail "Typical new to existing concrete wall interface" on S601?

**SKANSKA RESPONSE:** Reference Addendum #2 Part II Scope Clarifications/Changes.

193. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec BP-08

**QUESTION:** Scope Item #5 states stained glass furnished and installed by this Bid Package. Detail 1 on A302 states stained glass by owner. Please clarify.

**SKANSKA RESPONSE:** Reference Addendum #2 Part II Scope Clarifications/Changes.

SCSU: BULEY LIBRARY RENOVATION PHASE 2

ADDENDUM #3: BIDDING RFI LOG

January 28<sup>th</sup>, 2013

194. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec BP-08

**QUESTION:** Who supplies the ¼" aluminum plate shown on detail 17/A806

**SKANSKA RESPONSE:** This plate and similar jamb conditions are the responsibility of BP-08.

195. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec 08 71 00

**QUESTION:** Please confirm Section 08 71 00 does not supply the automatic operators.

**SKANSKA RESPONSE:** All hardware shall be furnished by BP-08A Doors, Frames and Hardware. BP-08A shall furnish aluminum hardware to BP-08 as identified in Exhibit A.

196. Reference: Drawing A-800 Detail \_\_\_\_\_ Spec \_\_\_\_\_

**QUESTION:** Hardware sets 1.0 and 7.0 show auto operators which should be aluminum doors #101.7 and 101.1B. Door 111.1 shows set 3 and 101.3 shows set 6 which do not show automatic operators, yet under remarks it shows auto operators. Please clarify.

**OPA RESPONSE:** Delete auto operator note from A-800 at doors 111.1 and 101.3.

197. Reference: Drawing \_\_\_\_\_ Detail 11/A302 Spec BP-06

**QUESTION:** BP-06 Scope Item #4 says sills are "typical at all window and curtainwall locations whether shown or not" but does not indicate which sill details is the typical sill. Is the sill shown in detail 11/A302 (SLDS3, 8" x 1") typical for the following locations that do not have sills shown in the drawings- AL-3, AL-6, -6A-B, 7ABC, -, 10, 12, 13, 15, 16, 18? What should occur at locations where curtainwall includes an entry door- AL-11, -14, -15A? Also is SLDS3 (Corian "Granola") intended to be the material and color for all windowsills, regardless of location?

**OPA RESPONSE:** In most of these cases there is no sill, curtain wall comes down to finish floor see wall section a/A-512. There are several exceptions such as knee wall at AL-6, AL-7 and AL-8. Also AL-1, AL-2, AL-4 and AL-5 on Second floor. Typical Detail is 11/A302 but depth varies by location such as AL-17 see detail 2/A-513.

198. Reference: Drawing A300, A656 Detail \_\_\_\_\_ Spec \_\_\_\_\_

**QUESTION:** Are we interpreting the drawings and specs correctly when we assume locations noted as having either brich or wood panels are actually intended to have Baltic Birch cores with Cherry veneer (HDWD1) or plastic laminate (PLAM5) depending on the finishes noted? Are we correct in assuming that at no location is the panel intended to be a regular Baltic Birch panel (with the finish being a Baltic birch veneer)? Locations include column covers on A-300, stained glass window supports on A-302, and insformation stations MW8 and MW9 on A-656.

**OPA RESPONSE:** Yes

199. Reference: Drawing A820 Detail \_\_\_\_\_ Spec \_\_\_\_\_

**QUESTION:** Knee Wall Partition Type 11 on A820 includes a painted poplar cap. Please provide locations for this knee wall. The detail title contains a note that says "at millwork" but we cannot locate this wall.

**OPA RESPONSE:** Reference Addendum #2 RFI #158. The wall type is called out on first floor next to stair.

SCSU: BULEY LIBRARY RENOVATION PHASE 2

ADDENDUM #3: BIDDING RFI LOG

January 28<sup>th</sup>, 2013

200. Reference: Drawing     A900B     Detail                      Spec                     

**QUESTION:** The Ground Floor Wall Finish Plan on A900B shows plastic laminate panels and tackable panels outside the elevators in Lobby 016, but there is no elevation of this area to show how many of each type of panel or what size they are. Please provide an elevation if this paneling is to be included in the Base Bid.

**OPA RESPONSE:** Will add note to: See elevation 1B/A-602 for elevator lobby.

201. Reference: Drawing     A700     Detail                      Spec                     

**QUESTION:** Please clarify the extent (or quantity) of the PLAM1 panels required at Stair A. The sections on A700 appear to show PLAM1 panels only on the ground floor on the walls behind (or north) of the stairs leading up to the 1<sup>st</sup> floor (see attached- I have noted locations on plan view A1/A700). These sections do not show PLAM1 panels on the 1<sup>st</sup> floor. However, the First Floor Wall Finish Plan on A901B includes a tag for PLAM1 panels at Stair A.

**OPA RESPONSE:** Will revise notes: Extent of plam1 panel at Stairs is below Stair A at ground floor and Below Stair B at 2<sup>nd</sup> floor.

202. Reference: Drawing     A101     Detail                      Spec   11 50 01  

**QUESTION:** Please confirm the location of the book depository specified in section 11 50 01. Is it intended to be located on Lobby 101 on the first floor at the location noted as "book drop slot" on floor plan A101?

**OPA RESPONSE:** Yes

203. Reference: Drawing                      Detail   3/A205   Spec                     

**QUESTION:** Basement corridor 021 existing walls upper section to 1<sup>st</sup> level concrete floor is not rated for 2 hr. Construction consists of 6" CMU and drywall. Existing piping penetration through corridor will require special penetration sealing details to maintain 2 hour rating. Please advise fire rated assembly details for this area.

**OPA RESPONSE:** Existing 6" CMU has an equivalacy rating of 2hr and shall be repaired as noted. Ceiling detailed on 3 / A-205 for this corridor will create a 2hr envelope.

204. Reference: Drawing                      Detail                      Spec                     

**QUESTION:** Is a non-rated wall between elevator A shaft and mechanical shaft allowed?

**OPA RESPONSE:** No

205. Reference: Drawing                      Detail                      Spec                     

**QUESTION:** Fire Department Valve Cabinets penetrate 2 hour rated wall between Stair E and elevator shaft. Is this condition allowed?

**OPA RESPONSE:** If valve cabinet in wall will prevent 2 hr rating being achieved between Stair E and elevator shaft than it will be moved into the corner of the stair. The condition will be field verified during construction. SKANSKA COMMENT- For bidding purposes- carry recessed cabinets and 2-hr rated wall construction as shown on plans.

**SCSU: BULEY LIBRARY RENOVATION PHASE 2**

**ADDENDUM #3: BIDDING RFI LOG**

January 28<sup>th</sup>, 2013

206. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec BP-07

**QUESTION:** Addendum #2 RFI #37 states BP-04 owns all AVB "behind all brick, precast and metal paneling" RFI #72 item no. 14, 16, 19 & 20 states for bid package 7 to include AVB within roofing system or contiguous with roofing ie: on a parapet walls but RFI #72 also references details 1&2/A551 (and similar conditions) which is behind a "copper panel" within a wall somewhere not located near or contiguous with the roofing, is this correct? Who is the copper panel by? Roofing specifications does not list copper panels at all?

**SKANSKA RESPONSE:** Yes, BP-07 Roofing owns the metal that wraps the plywood into the rough opening. BP-08 owns the glazed assembly.

207. Reference: Drawing AD102, AD105 Detail \_\_\_\_\_ Spec BP-07

**QUESTION:** Addendum #2 RFI #73 just to clarify this item, I assume BP-09 will be removing all existing roofing on 1<sup>st</sup> floor and BP-07 will remove roofing on 4<sup>th</sup> floor and penthouse only, is this correct?

**SKANSKA RESPONSE:** BP-07 shall remove roofing on 2<sup>nd</sup> floor, 4<sup>th</sup> floor and penthouse as shown on the demolition plans. BP-09 is responsible for removal of 1<sup>st</sup> floor EPDM per their Exhibit A (reference Addenda 1&2).

208. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec 07 53 23

**QUESTION:** Addendum #2 RFI #135- Please clarify OPA Response. They do clarify the tapered insulation however they do not specify minimum thickness, please advise on minimum thickness.

**SKANSKA RESPONSE:** Provide insulation as identified in Specification 07 53 23, 2.02C

209. Reference: Drawing G-1 Detail \_\_\_\_\_ Spec BP-06

**QUESTION:** Addendum #2 RFI #149: Does this response mean that Cherry/Baltic Birch panels shown on A302 do not require fire rated cores? Does this also mean that Cherry/Baltic Birch panels shown on A300 (at the columns) and A656 (at MW8 and MW9) do not require fire-rated cores either?

**OPA RESPONSE:** See note 1 on drawing G-1. All finishes to have minimum class B rating.

210. Reference: Drawing \_\_\_\_\_ Detail \_\_\_\_\_ Spec BP-06  
BP-09  
BP-09B

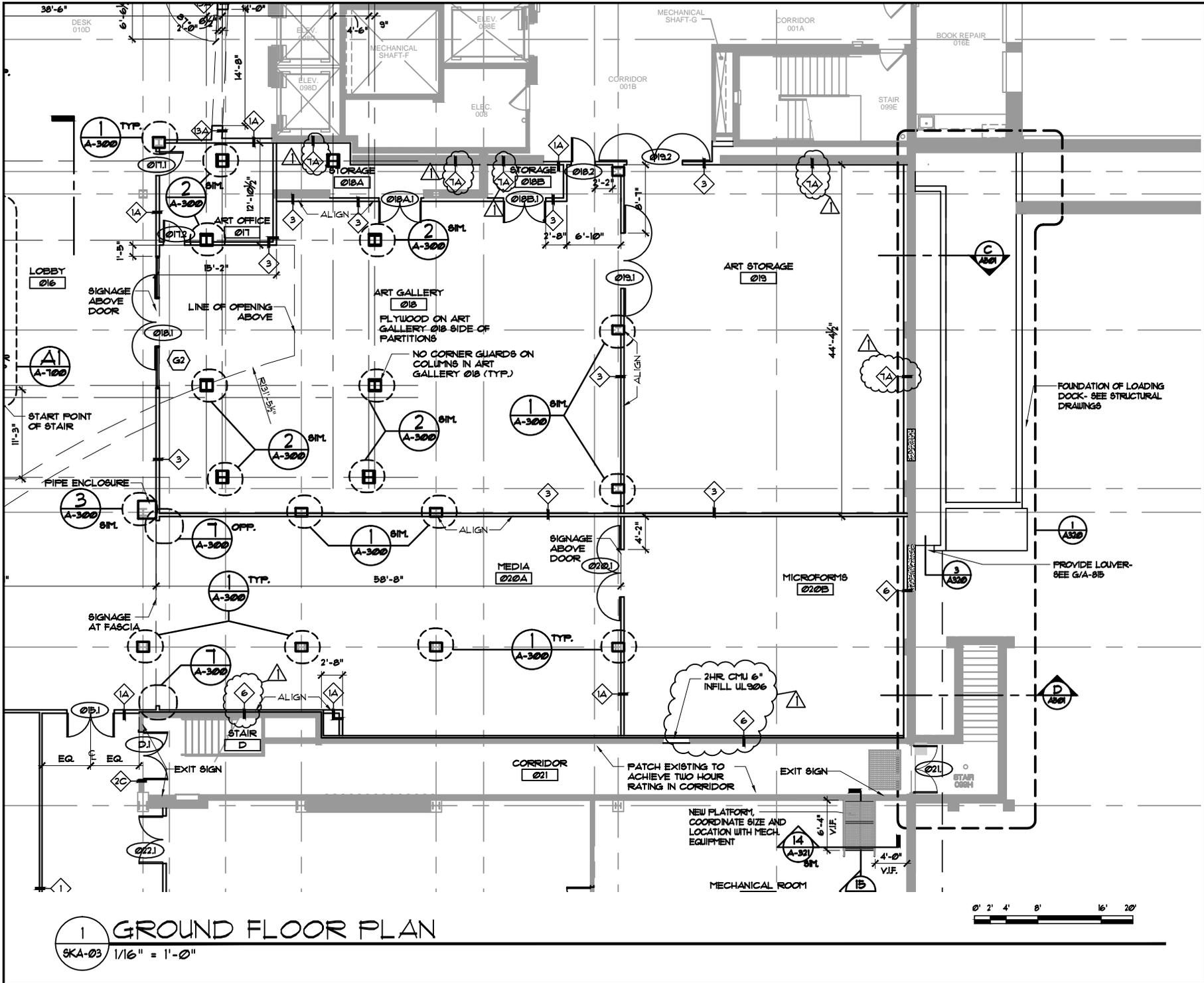
**QUESTION:** Addendum #2 RFI #134- Please clarify.

**SKANSKA RESPONSE:** Base bid for 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> floors includes gyp board prepared to receive wall finish. Base bid excludes paint and wall panels in non-room side (ie. south of column line XH, north of column line XK) and in lobbies.

## SCSU Buley Library Sketch Log

SK #	Dist.	Title	Date
B-SKL-01	Roming	Added Site Plan Detail	01/10/13
B-SKA-01	OPA	Plaster Ceiling	01/21/13
B-SKA-02	OPA	Light Fixture	01/21/13
B-SKA-03	OPA	Wall Types Ground Floor ← <span style="border: 1px solid red; padding: 2px;">NEW</span>	01/28/13
B-SKP-01	KR	Sump Pump Clarifications	01/17/13
B-SKP-02	KR	Sump Pump Clarifications	01/17/13
B-SKP-03	KR	Fixture Schedule Revision	01/17/13
B-SKP-004	KR	Water Heater Schedule Revision	01/17/13
B-SKM-01	KR	AHU-5 Condensate Piping	01/17/13
B-SKM-02	KR	AHU-1 Condensate Piping	01/17/13
B-SKM-03	KR	AHU-3 Condensate Piping	01/17/13
B-SKM-04	KR	Cooling Tower Overflow Drain	01/17/13
B-SKM-05	KR	Cooling Tower Schedule Revisions	01/17/13
B-SKE-01	KR	added GFI outlet near Reloc. Condensing Units basement	01/17/13
B-SKE-02	KR	Added Circuit to Room 214	01/17/13
B-SKE-03	KR	Exist. Distribution Panel HD-4NEH-2 Sect. Revisions	01/17/13
B-SKE-04	KR	Added Circuit to Cooling Tower 2	01/17/13
B-SKE-05	KR	Lighting Fixture Schedule Revisions	01/18/13
B-SKE-06	KR	Lighting Fixture Schedule Revisions	01/18/13
B-SKE-07	KR	Demolition/Installation of Oil Filled Transformer	01/18/13
B-SKE-08	KR	Demolition/Installation of Oil Filled Transformer	01/18/13

**B-SKE-07 & B-SKE-08**  
 Identify Work by Owner.  
 Provided for Reference Only.



JANUARY 28, 2013  
**B-SKA-03**  
 DRAWING REF: A-100

WALL TYPES GROUND FLR  
**BULEY LIBRARY RENOVATIONS**  
 SOUTHERN CONNECTICUT STATE UNIVERSITY  
 NEW HAVEN, CONNECTICUT  
 Project No. BI-RS-225B

**akPark**  
 Architects LLC  
 312 Park Rd., W. Hartford, CT (860) 232-6664