

Bid# 33336 - Addendum # 5

Rhode Island College – Donovan Dining Center Exterior Window Improvements

The attached documents are included to addendum# 5

- Questions & Answers
- Lead test sample documentation
- Updated bid solicitation form including allowance

Bid Opening Date: 2/4/15 @ 9:30 AM

ADDENDUM NO. 5

PART 1 - GENERAL

1.1 INTENT

- A. This addendum forms a part of the Bid Documents dated September 11, 2014. The Bidder shall ascertain, prior to submitting a bid, that all Addenda have been reviewed and shall acknowledge confirmation thereof in the Bid Form.
- B. It is intended that all work affected by the following provisions shall conform to the original specifications and drawings accompanying same. Before submitting the Bid, the Contractor shall assure himself that all changes and interpretations covered by the contents herein are thoroughly understood and fully accounted for in the contract price.

PART 2 - PROJECT MANUAL

- 2.1 Document 00 41 00 - Bid Form, Section 2 - Allowances.

Add Item 2: Move furniture and equipment listed in 01 10 00 - Summary, Section 1.04 Owner Occupancy / Schedule. Item E. Temporary Office Relocation. Provide Allowance price in writing: \$_____

- 2.2 Document 00 41 00 - Bid Form, Section 4 - Contract Time.

Substantial completion: July 3, 2015

- 2.3 Document 01 10 00 - Summary, Section 1.04 Owner Occupancy / Schedule.

Add the following paragraph:

E. Temporary Office Relocation - Prior to commencement of work on south window wall replacement, the GC shall be responsible for moving the following office workstations and equipment from Donovan Rooms 207-210 to Rooms 202 & 204. Temporary layout for shall be provided by owner.

Room 207 (Office)

18" x 36" Lateral File; 4 drawer (Verify in Field)

(1) 66" x 60" Workstation, 30" deep w/24"D extension; shelves above, (Verify in Field)

(1) Office Chair, (Verify in Field)

Room 208 (Copy Room)

18" x 36" Lateral File; 4 drawer

(1) 36" x 60" Copier

Room 209 (Office)

30" x 20" 2 Drawer File cabinet

(1) 30" x 56" Desk

(2) 60" x 60" Workstations, 24" deep w/30"D radius extension

(2) 66"x 60" Workstations, 30" deep w/24"D extension; shelves above
18"x 48" Lateral File; 4 drawer
(5) Office Chairs

Room 210 (Office)
20"x 30" 2 Drawer File cabinet
(1) 12"x36"x72"(H) Bookcase
(1) 30"x 60" Desk
(1) Office Chair
(2) Chairs
(1) 30"x36" Computer Desk

PART 3 – DRAWINGS

None

PART 4 – QUESTIONS

4.1 Question 1: Do existing roof areas have current warranties that need to be maintained? **Response: Yes. See below information concerning existing roof warranties.**

Donovan Dining - 4 Roof Areas (w/ faculty center)
Installer: Eagle Cornice
Manufacturer: Johns Manville Inc.
Date of Issue: May 4, 1997
Duration: 20 years

Donovan Dining Kitchen Area
Installer: Eagle Cornice
Manufacturer: Johns Manville Inc.
Date of Issue: 10/20/1999
Duration: 20 years

4.2 Question 2: Please clarify definition of M keynotes on A1.1 & 11.2. **Response:**

M1 - CLEAN AREA OF EFFLORESCENCE BUILD UP.

M2 - CLEAN AREA OF HEAVY BIOLOGICAL, ATMOSPHERIC AND/OR RUST STAINING.

M3 - MASONRY CONTROL JOINT. CUT OUT EXISTING SEALANT JOINT AND BACKING MATERIAL. CLEAN AND PREPARE JOINT WALL SURFACES AS REQUIRED FOR INSTALLATION OF NEW SEALANT AND BACKING MATERIAL.

M4 - CUT OUT EXISTING MORTAR JOINT AND REPOINT.

M5 - REPAIR AREA OF SPALLING CONCRETE.

M6 - REPAIR CRACK IN CONCRETE.

- 4.3 Question 3: Does masonry cleaning scope include cleaning 100% masonry, eifs, and concrete surfaces in addition to specific work in keynotes? **Response: Yes, masonry cleaning scope includes cleaning of all masonry, eifs, and concrete surfaces.**
- 4.4 Question 4: On detail1/A1.1, does "window system key" note 1 apply to the entire elevation or only per the arrow. **Response: Keynote 1 applies to all existing 1960's era window wall on west elevation.**
- 4.5 Question 5: Confirm that work on relocation of south offices (in preparation for work to replace south window wall) cannot occur prior to May 18, 2014. **Response: May 18, 2015 date is confirmed.**

PART 5 – MISCELLANEOUS

- 5.1 Lead Testing: See attached report (dated May 30, 2014) prepared by RI Analytical.

END OF ADDENDUM NO. 1



R.I. ANALYTICAL
Specialists in Environmental Services

May 30, 2014

Kite Architects
Attn: Mr. Albert Garcia
3 Central Street
Providence, RI 02907

Re: Lead paint chip sampling from structural beams.

Dear Mr. Garcia:

On May 16, 2014 RI Analytical collected a paint chip sample from the structural steel beam above the windows due for replacement at the Donovan Dining Hall at Rhode Island College. Sample was collected of multilayered paint down to the metal sub straight. The sample was analyzed by our in house lab utilizing EPA method sw-846 6010C.

Results:

Sample #	Description	Lead %	PPM
001	Painted metal structural frame over windows	0.154	1,540

Conclusions for Lead Control:

If the painted materials are to be manually removed, i.e. scraped, a minimum of a half face respirator must be utilized until air sampling data proves that the employee will not be exposed to lead levels exceeding the OSHA action level. Other methods of removal, i.e. sandblasting, require increased worker protection.

OSHA requires that the airborne lead levels shall not exceed the permissible exposure limit (PEL) of 50 ug/m³ without proper personal protective equipment. If work exceeds the OSHA Action Level of 30 ug/m³, biological monitoring is required for the contractor's employees. Compliance with this standard will also ensure that all other employees/contractors will not be exposed to elevated levels of lead while this work is conducted.

If the contractor can prove with air testing that the exposure levels are below the PEL then worker protection can be lessened.

All components that have tested positive for lead material must be properly removed and containerized. Prior to disposal a Toxicity Characteristic Leaching Procedure (TCLP) must be conducted per waste load to ensure that the lead in each waste load is below 5.0 mg/L (40 CFR 261.24). If the waste load is below 5.0 mg/L than the waste load may be considered general construction debris, assuming no other hazards exist. Should the TCLP be above 5.0 mg/L, the entire content must be treated as hazardous.

Limitations:

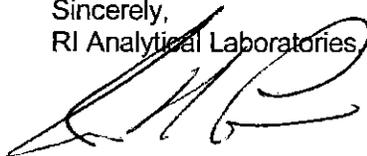
This report should be used as a general assessment of painted surfaces of locations mentioned in this report. Kite Architects and the College should assume that all painted surfaces in this location have the potential of creating an airborne exposure to lead.

This evaluation does not document compliance by present or past site owners with federal, state, or local laws and regulations, nor does it claim or imply that all asbestos containing materials past, present, potential, or otherwise, have been detected at the referenced site.

All observations documented in this report were made under the conditions existing at the time of this investigation. Should changes from existing conditions occur in the future, warranting chemical analysis, they should be brought to the attention of RI Analytical for further investigation and documentation. Future discoveries after review by RI Analytical may merit modification of conclusions presented in this report.

If you have any questions concerning this report or if I may be of further assistance, please contact me at (401) 737-8500 x106.

Sincerely,
RI Analytical Laboratories, Inc

A handwritten signature in black ink, appearing to read 'J. Lepore', written over the typed name below.

Joseph M. Lepore
EAM Project Manger



CERTIFICATE OF ANALYSIS

R.I. Analytical (EAM Division)
Attn: Mr. Joseph Lepore
41 Illinois Avenue
Warwick, RI 02888

Date Received: 5/16/2014
Date Reported: 5/22/2014
P.O. #: 140396
Work Order #: 1405-10662

DESCRIPTION: PROJECT #140396 RIC - DINING CENTER

Subject sample(s) has/have been analyzed by our Warwick, R.I. laboratory with the attached results.

Reference: All parameters were analyzed by U.S. EPA approved methodologies.
The specific methodologies are listed in the methods column of the Certificate of Analysis.

Data qualifiers (if present) are explained in full at the end of a given sample's analytical results.
The Certificate of Analysis shall not be reproduced except in full, without written approval of R.I. Analytical.
Results relate only to samples submitted to the laboratory for analysis.
Test results are not blank corrected.

Certification #: RI LAI0033, MA M-RI015, CT PH-0508, ME RI00015
NH 2537, NY 11726

If you have any questions regarding this work, or if we may be of further assistance, please contact our customer service department.

Approved by:

Sharon Baker
MIS / Data Reporting

enc: Chain of Custody

R.I. Analytical Laboratories, Inc.

CERTIFICATE OF ANALYSIS

R.I. Analytical (EAM Division)

Date Received: 5/16/2014

Work Order #: 1405-10662

Sample # 001

SAMPLE DESCRIPTION: 01: PAINT OVER WINDOW FRAME ON METAL STRUCTURAL FRAME

SAMPLE TYPE: GRAB

SAMPLE DATE/TIME: 5/16/2014

PARAMETER	SAMPLE RESULTS	DET. LIMIT	UNITS	METHOD	DATE/TIME ANALYZED	ANALYST
Total Metals Analyzed by ICP						
Lead	0.154	0.002	%	SW-846 6010C	5/21/2014 18:44	JRW
ICP Digestion				SW-846 3050	5/21/2014 10:58	PJC

Project #140396

RIC

Dining Center

Solicitation #: 33336
Solicitation Title: Rhode Island College
Donovan Dining Exterior Window Improvements

BID FORM

To: Rhode Island College
Purchasing Department, East Campus
600 Mt. Pleasant Avenue, Building #5
Providence, RI 02908

Bidder:

Legal name of entity	

Address (street/city/state/zip)	
_____	_____
Contact name	Contact email
_____	_____
Contact telephone	Contact fax

1. BASE BID PRICE

The Bidder submits this bid proposal to perform all of the work (including labor and materials) described in the solicitation for this Base Bid Price (*including the costs for all Allowances, Bonds, and Addenda*):

\$ _____
(base bid price *in figures* printed electronically, typed, or handwritten legibly in ink)

(base bid price *in words* printed electronically, typed, or handwritten legibly in ink)

• **Bonds**

The Base Bid Price ***includes*** the costs for all Bid and Payment and Performance Bonds required by the solicitation.

Solicitation #: 33336
Solicitation Title: Rhode Island College
Donovan Dining Exterior Window Improvements

• **Addenda**

The Bidder has examined the entire solicitation (including the following Addenda), and the Base Bid Price ***includes*** the costs of any modifications required by the Addenda.

All Addenda must be acknowledged.

Addendum No. 1 dated: _____

Addendum No. 2 dated: _____

Addendum No. 3 dated: _____

2. ALLOWANCES

1. Replace (400 sf) of existing interior gypsum drywall assembly and install new paint finish system and sealant joints.
Allowance price in writing: \$ _____

2. Temporary Office Relocation – Prior to commencement of work on south window wall replacement, the GC shall be responsible for moving the following office workstations and equipment from Donovan Rooms 207-210 to Rooms 202 & 204. See Addendum No. 1 for list of furniture and equipment to be moved.
Allowance price in writing: \$ _____
(Addendum No.1)

3. UNIT PRICES

1. Foreman Hourly Rate
\$ _____/hour

2. Painter Hourly Rate
\$ _____/hour

Solicitation #: 33336
Solicitation Title: Rhode Island College
Donovan Dining Exterior Window Improvements

3. Cost to remove damaged insulated glazing unit and replace in kind.
\$ _____ /sf
4. Cost to remove repoint masonry mortar joints.
\$ _____ / lf

4. CONTRACT TIME

The Bidder offers to perform the work in accordance with the timeline specified below:

- Start of construction: TBD
- Substantial completion: July 3, 2015
(Addendum No.1)
- Final completion: 30 days after Substantial Completion

5. LIQUIDATED DAMAGES

The successful bidder awarded a contract pursuant to this solicitation shall be liable for and pay the State, as liquidated damages and not as a penalty, the following amount for each calendar day of delay beyond the date for substantial completion, as determined in the sole discretion of the State: \$500.00.

Solicitation #: 33336
Solicitation Title: Rhode Island College
Donovan Dining Exterior Window Improvements

This bid proposal is irrevocable for 60 days from the bid proposal submission deadline.

If the Bidder is determined to be the successful bidder pursuant to this solicitation, the Bidder will promptly: (i) comply with each of the requirements of the Tentative Letter of Award; and (ii) commence and diligently pursue the work upon issuance and receipt of the purchase order from the State and authorization from the user agency.

The person signing below certifies that he or she has been duly authorized to execute and submit this bid proposal on behalf of the Bidder.

BIDDER

Date: _____

Name of Bidder

Signature in ink

Printed name and title of person signing on behalf of Bidder

Bidder's Contractor Registration Number