

ACM ABATEMENT
OLD QUINCY HIGH SCHOOL
52 CODDINGTON STREET
QUINCY, MA 02169

ADDENDUM No. 1 – June 12, 2012

The following questions had been raised during the walk-thru or submitted on Old Quincy High School in regards to Haz-Mat abatement contract:

Q1. Has a Structural Engineer been consulted about the potential weakening of the building as the stabilizing effect of the Concrete Flooring in Classrooms has been compromised following the Abatement/Removal of the Asbestos-contaminated Concrete Sub-flooring?

A1. No

Q2. Would a Structural Engineer agree with my estimation that, as a Concrete Sub-floor is removed from any particular Classroom, the Floor beneath it should be Shored Up in the event Saw-cutting severs critical structural members?

A2. Only floor material above the concrete sub-floor is anticipated being removed.

Q3. Assuming that a Structural Engineer might agree with the above, beside the Shoring of Floors from below, might Turnbuckles and Steel Cable be required to maintain structural integrity until the remaining Floor is inspected and/or new flooring is in place?

A3. See answer to Q2 and as needed consult with your Engineer's.

Q4. The "Revised Hazardous Material Survey Report" includes WINDOWS, as well as ROOF ACM; however, during the Site Visit of June 5, 2012, the gentleman from ESIS (who did a nice job conducting the tour, by the way) indicated that Windows and Roof ACM were NOT to be part of this Phase. Which is the case at this date?

A4. Windows & Roof Materials are not part of this phase Haz-Mat Abatement.

Q5. Will Liquidated Damages be instituted in the event the August 31st deadline is exceeded without prior approval from the City? And, what might that dollar amount be?

A5. The contract does not call for Liquidated Damages.

Q6. What will be the availability of Water and Electricity in the Building?

A6. The building has electricity. Water is available from nearby city water hydrant and temporary meter is available through city water dept.

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Q7. Is it possible to re-activate any one of the existing Elevators, or have they all been decommissioned?

A7. No

Q8. Does the present weight limit of the Floors allow or preclude the use of a Skid Steer (Bob-Cat) in the Building?

A8. Vendor would need to consult with Engineer.

Q9. Where only Asbestos-containing Tile and Mastic are involved, will the use of Chemical Mastic Remover be allowed?

A9. Yes

Q10. Is 2nd shift work allowed?

A10. Yes, but not unless needed

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The attention of Bidders submitting proposals for the above mentioned project located in Quincy, Massachusetts, is called to the following information to the Contract Documents. The following additions, clarifications, and/or deletions shall hereby include in their entirety within the scope of the Contract Documents and shall, in turn, form a part of the Proposals submitted for Bid.

PART 1 - GENERAL

- 1.1 The following additions, clarifications, and/or deletions shall hereby be included in their entirety within the scope of the Contract Documents and shall, in turn, form a part of the Proposals submitted for Bid.

- 1.2 The printable paperwork as posted is what is necessary to turn in at the opening. "Bid Form" must be filled out.

PART 2 - SPECIFICATION

- 2.1 Bid Form
 - A. Item 1.3 revised to reference drawings.
 - B. Item 1.4 Base bid revised to provide line for Base bid amount.
 - C. Item 1.5 Asbestos Abatement Bid Schedule, Asbestos Abatement Base Bid Table and Asbestos Abatement Unit Price Table added to the Bid Form. (This document is relocated in the specification to become part of the Bid Form).

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BID FORM

PART 1 – GENERAL

- 1.1 Submit bids in compliance with the City of Quincy Invitation to Bid and Instructions to Bidders. Fill in all blanks. The Owner reserves the right to reject incomplete bid forms.
- 1.2 This Bidding Document is not part of the Contract Documents, unless specifically referenced in the Owner/Contractor Agreement.

PROJECT NAME:

ACM ABATEMENT

- 1.3 The undersigned proposes to furnish all labor and materials required for abatement of the above described project in accordance with the Contract Documents including abatement specifications prepared by ESIS, Inc. Health, Safety and Environmental Services dated May 2012 and drawings for reference of existing conditions only prepared by Stephen J. Wessling Architects, Inc. dated May 30, 2012.

Name and Address of Bidder

1.4 BASE BID

- A. The Bidder: The contractor proposes to perform all of the Work required by the Contract Documents for the ACM ABATEMENT PROJECT for the Base Bid for the amount as follows (Please be advised the City of Quincy will waive all permit fees):

- 1. Base Bid: (Fill in amount in words and numbers)

_____ \$ _____

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1.5 BID SCHEDULE, BASE BID TABLE AND UNIT PRICE TABLE

GENERAL

- A. Bidders shall submit with their Bids a lump sum price for all ACM identified in the Abatement Specifications and Drawings as well as unit prices for any additional materials not identified in the Abatement Specifications and Drawings.
- B. Bidders lump sum price shall be all inclusive for all ACM identified in the Abatement Specifications and Drawings, and shall include but not be limited to all necessary labor, equipment, supplies, transportation, disposal, mobilizations/demobilizations, permits and notifications required in accordance with all local, state and federal regulations.
- C. Bidders unit prices for any additional materials not identified in the Abatement Specifications and Drawings, shall be all inclusive, including but not to all necessary labor, equipment, supplies, transportation, disposal, mobilizations/demobilizations, permits and notifications required in accordance with all local, state and federal regulations.
- D. Estimated quantities in the Base Bid are provided herein.
- E. The quantities listed in this section are as shown and in accordance with the Abatement Specifications and Drawings.
- F. Project must be completed on or before August 31, 2012

SCHEDULE OF PRICES

The Bidder shall carry in his/her bid the quantity of work designated under the base Bid quantity. The below quantities are estimates only. The selected contractor is responsible for verification of any quantity discrepancies before removal, and is required to receive City of Quincy Public Buildings Department and Consultant approval before removing any quantities above the Base Bid quantity estimates. The contract amount will be adjusted for actual quantities more or less than the Base Bid quantity at the unit price provided by the Bidder. Contractor is responsible for all applicable fees and taxes under local, state and federal regulations.

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ASBESTOS ABATEMENT BASE BID TABLE

Material	Estimated Quantity
ACM Thermal System Insulation (TSI)	2,600 LF ¹
ACM Thermal System Insulation (TSI) Debris	300 SF ¹
ACM Thermal System Insulation (TSI) Residual on Pipes and Valve Packing's	50 LF
ACM Floor Tiles and/or Associated ACM Mastics, Including ACM Paper Under Original Hardwood Flooring & ACM Sand-Like Concrete Subfloor Beneath Building Flooring Systems	32,327 SF ²
ACM Paper Under Original Hardwood Flooring & ACM Sand-Like Concrete Subfloor Beneath Building Flooring Systems (No Top Layer Of Floor Tile & Associated Mastic)	20,359 SF ²
ACM Lab Counters & Associated ACM Glues	1,800 SF
ACM Gray Sink Undercoating	12 SF
ACM Fume Hood Cement Panels	100 SF
ACM Cement Board Wall Panels	12 SF
ACM Cement Board Switch Guards & ACM Box Insulating Panels	12 SF
Sheetrock & ACM Joint Compound	25,460 SF

¹Includes opening up chases/shafts/walls/soffits to access ACM TSI in some locations.

²Includes removing ALL flooring materials down to concrete floor decking, including but not limited to carpeting, wood, and NON ACM flooring materials. Also includes removal of ALL flooring materials from beneath, but not limited to walls, equipment, cabinetry and casework.

Note: The Contractor is responsible for any demolition, removal from site, and proper disposal of non-asbestos materials including, but not limited to plaster, metal studs, casework, ceramic tiles, ceiling tiles and wood flooring that may be required to access asbestos-containing materials to be abated. For example, TSI located inside a bathroom pipe chase would require demolition of ceramic wall tiles to access.

Note: The Contractor shall comply with all OSHA standards for workplace safety and health. During the course of the Work, demolition and removal of building components (e.g., non-load bearing sheetrock walls and wood flooring) may create tripping and fall hazards. The Contractor shall install fall protection systems as required by OSHA Standard 1926.502. These Contractor-installed systems shall remain in place after the completion of Work.

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ASBESTOS ABATEMENT UNIT PRICE TABLE

Material	Bidder Unit Abatement price (SF/LF)
ACM Thermal System Insulation (TSI)	\$ _____ / LF ¹
ACM Thermal System Insulation (TSI) Debris	\$ _____ / SF ¹
ACM Thermal System Insulation (TSI) Residual on Pipes and Valve Packing's	\$ _____ / LF
ACM Floor Tiles and/or Associated ACM Mastics, Including ACM Paper Under Original Hardwood Flooring & ACM Sand-Like Concrete Subfloor Beneath Building Flooring Systems	\$ _____ / SF ²
ACM Paper Under Original Hardwood Flooring & ACM Sand-Like Concrete Subfloor Beneath Building Flooring Systems (No Top Layer Of Floor Tile & Associated Mastic)	\$ _____ / SF ²
ACM Lab Counters & Associated ACM Glues	\$ _____ / SF
ACM Gray Sink Undercoating	\$ _____ / SF
ACM Fume Hood Cement Panels	\$ _____ / SF
ACM Cement Board Wall Panels	\$ _____ / SF
ACM Cement Board Switch Guards & ACM Box Insulating Panels	\$ _____ / SF
Sheetrock & ACM Joint Compound	\$ _____ / SF

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1.6 BONDS

1. The Bidder is required to furnish a 100% Performance Bond and 100% Payment Bond (AIA A312) for the entire value of the Base Bid Work. The Performance Bond and Payment Bond amount shall be included in the Base Bid amount.

1.7 PROJECT TIMELINE

1. The Bidder proposes the following start and completion for the entire project:
 - 1) Proposed Starting Date 1st week of July 2012
 - 2) Project Must Be Completed August 31, 2012

- 1.8 By submitting this Bid Form, the Bidder certifies that he/she has visited the project site, is aware of existing conditions which affect the work, reviewed the Contract Documents, including the following Addenda: (List Addenda received)
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1.9 BID QUALIFICATIONS

1. Submit and attach all bid qualifications and reasons for qualifications with this Bid Form in space provided below. Include impact of bid qualifications on time, cost, or quality. Bid qualifications may include: Cash flow requirements, assumptions for access to the work, assumptions for staging the work, assumptions for protecting existing and abutting work, proposed modifications to General Conditions, proposed modifications to drawings and specifications.
2. Contractor shall submit with the bid a sequencing plan for the abatement project. This sequencing plan will be closely reviewed for conformance with the Contract Documents and facility requirements.

1.10

Signed and sealed (Fill in name, position with company, bidder's signature, date and legal business name and address):

Name/Position: _____

Signature/Date: _____

Business Name/Address _____

CITY OF QUINCY MA
OLD QUINCY HIGH SCHOOL
Asbestos Abatement Project - Pre-Bid Site Walk
June 5, 20123 - 10:00am

Bidder Sign-In Sheet

Firm	Name	Email	Phone Number
Bill McGinnis	ESIS	william.mcginis@esis.com	551-452-6014
WESSLING ABATEMENTS	SAM MAAPES	SMAPES@WESSLINGABATEMENT.COM	617-783-815
CITY QUINCY	DON MERTIN	DMERTIN@CITYQUINCYMA.COM	617-877-4993
Reliable Roofing LLC	FRANK MAHONY	FRANK.MAHONY@COMCAST.NET	617-653-0007
LMI ENVIR. SUCS. INC	SCOTT MANANTO	SMANANTO@LMIENVIR.COM	617 389 8880
MATT CL Vinagro	MATT PAROILLO	KARENH@TRVINAGRO.COM	401-943-7106
Acme Abatement Inc	BRIAN LABANTE	AcmeAbatementInc@Comcast.net	508-336-5551
Supercor ABATEMENT, INC.	PHILIP ADAMS	philip-adams@supercor.com	not available (781) 899-0541
CCS CCS	CHARLIE HUGLEY	CHUGLEY@NANGROUP.COM	978-657-5445
	CHRIS MOYIN	cmoyin@ccsenvironmental.com	978-375-3467

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END OF ADDENDUM NO. 1