



DATE: MARCH 31, 2017

TO: ALL BIDDERS

**SUBJECT: ADDENDUM NO. 1 TO THE BIDDING DOCUMENTS
ASBESTOS ABATEMENT FOR ROCKFORD PUBLIC SCHOOLS DIST. #205
AT NASHOLD ELEMENTARY SCHOOL
BUILDING RENOVATIONS - SUMMER 2017**

**PROJECT MANUAL FOR THE ROCKFORD PUBLIC SCHOOLS
ASBESTOS ABATEMENT AT NASHOLD ELEMENTARY SCHOOL
CARNOW CONIBEAR PROJECT A139670087**

This addendum forms a part to the bidding and contract documents and modifies the original bidding documents, dated March 6, 2017. **ALL CONTRACTORS SHALL ACKNOWLEDGE WRITTEN RECEIPT OF THIS ADDENDUM ON THEIR BID FORM. FAILURE TO DO SO SHALL SUBJECT BIDDER TO DISQUALIFICATION.** This addendum consists of three (3) pages including this cover page.

PROJECT MANUAL

1. Environmental Scope of Work - ELIMINATION OF FLOORING ABATEMENT IN BASEMENT CAFETERIA.

See attached General Notes ASB-0-R1 Page and Drawing ASB-2-R1 dated March 31, 2017 for details and reference.

Except as modified herein, Addendum No. 1 and Project Manual dated March 3, 2017 remain in full force and effect.

Sincerely,

CARNOW, CONIBEAR & ASSOC., LTD.

A handwritten signature in black ink, appearing to read "John Dobby", with a stylized flourish at the end.

John M. Dobby CIH, CSP
IDPH Project Designer
License #100-09261

Nashold Elementary School

3303 20th Street
Rockford, Illinois 61109

ASBESTOS ABATEMENT SCOPE OF WORK:

1. Gross removal and disposal of Thermal System Insulation, including boiler, tank, pipe, and breeching insulation, and any gaskets from the two (2) boiler rooms as detailed in the environmental scope of work drawings ASB-1, and ASB-2.
2. Demolition (in containment) of the steel skirt surrounding the base of the central boiler and the removal and disposal of any insulation behind this skirt as detailed in the environmental scope of work drawing ASB-1.
3. Gross selective removal and disposal of asbestos-containing floor tile, mastic, and overlying linoleum at the new lift installation location in the Cafeteria. The Abatement Contractor shall coordinate with the General Contractor for the exact dimensions of the flooring materials to be removed and shall neatly cut the edges of the flooring to remain in accordance with the new build-out requirements.
4. Gross removal and disposal of asbestos-containing floor tile, mastic, and overlying carpeting from the Library, Main Office, Classrooms 14 & 14, and North Wing Areas as detailed in the environmental scope of work Drawings ASB-3, through ASB-6.
5. Exterior removal and disposal of existing window assemblies including the frames, interior window treatments, and all asbestos-containing interior and exterior perimeter caulk, glazing compounds and putty as detailed in the environmental scope of work drawing see ASB-7.
6. Interior removal and disposal of door system assemblies including frame, sidelights and all associated asbestos-containing interior perimeter caulk, glazing compounds and putty as detailed in the environmental scope of work drawing ASB-4.

GENERAL CONSTRUCTION / DEMOLITION NOTES:

1. The Abatement Contractor is responsible for verifying quantities in the field before bidding. Any questions about the scope or clarifications shall be obtained from the Project Designer prior to bidding. Any interpretations of the design documents shall only be made by the Project Designer.
2. Abatement contractor shall perform any interior abatement in such a manner that interior spaces are protected from dust and debris. Abatement contractor will clean all affected interior spaces to pre-demolition conditions.
3. Locations for the staging of aerial lifts, materials and dumpsters shall be coordinated with RPS205 prior to mobilization.
4. Removal and relocation of building contents necessary to accommodate work shall be the responsibility of RPS 205.
5. RPS 205 will provide electrician for connection/disconnections of any electrical necessary to support abatement. Abatement Contractor shall supply all parts and equipment. Coordination with the electrician shall be made at least 48 hours prior to mobilization or demobilization.

GENERAL ABATEMENT NOTES:

1. All asbestos abatement shall be in accordance with specification sections 02131 (interior abatement) or Section 02132 (exterior abatement) and applicable IDPH, EPA and OSHA rules and regulations.
2. When door openings are utilized for the discharge of negative air exhaust, they shall be secured with 5/8" plywood sheeting and shall provide adequate security to the building during the abatement process.
3. The Abatement Contractor is responsible for the repair of existing asbestos-containing thermal system insulation at termination point of abatement. Repair shall include the use of non-asbestos containing plastering and bridging encapsulant to maintain the integrity of the insulation and to completely seal asbestos fibers.
4. The Abatement Contractor shall coordinate the abatement schedule with General Contractor, RPS 205, Carnow Conibear.
5. The Abatement Contractor Representative responsible for attendance at any pre-construction and or coordination meetings prior to mobilization and during all abatement activities.
6. Caution signs shall be posted adherent to specification requirements of OSHA 29 CFR 1926.1101(k)(6) at all potential entrances or barriers to the regulated abatement areas.
7. Abatement contractor responsible for daily cleanup and disposal of debris generated during abatement activities.
8. Worker decontamination enclosure system shall be constructed in strict accordance with IDPH section 855.410. Clean room shall be sized to accommodate the needs of the work crew.



- Donning and Doffing of PPE outside of clean room is strictly prohibited.
9. Abatement Contractor to box out and protect with plywood sheeting any Boiler room / mechanical equipment, electrical panels or switchgear, etc. from damage or exposure to water or airborne asbestos fibers during the abatement.

EXTERIOR ABATEMENT NOTES:

1. The Abatement Contractor is expected to complete 12-15 windows per work shift.
2. Abatement of windows shall be conducted from the building exterior only. Interior building areas shall be sealed air tight with 6-mil poly and as necessary, rigid sheeting and framing at each window opening. At no time shall abatement activities be conducted from the building interior.
3. Abatement Contractor responsible for the removal and disposal of all interior window treatments and associated backing/supports. Removal of window treatments shall be performed in a manner not to cause unnecessary damage to supporting substrates.
4. Abatement Contractor responsible for the removal and disposal of all existing screens.
5. Abatement Contractor responsible for any interior damage exceeding 1" from window framing.
6. Abatement Contractor responsible for the displacement and set-aside of any interior ceiling tiles and grid necessary for the exterior removal of windows. Ceiling tiles and components displaced shall be salvaged and set aside for replacement by General Contractor and /or RPS 205.
7. Abatement Contractor shall document existing conditions of and is responsible for the protection of any exterior landscaping, turf, concrete sidewalks, or interior furnishings from damage. Repair or replacement of surfaces damaged during the abatement process shall be the responsibility of the Abatement Contractor.
8. Abatement Contractor shall document existing conditions of and is responsible for the protection of any exterior landscaping, turf, concrete sidewalks, or interior furnishings from damage. Repair or replacement of surfaces damaged during the abatement process shall be the responsibility of the Abatement Contractor.
9. Abatement Contractor responsible for the temporary removal and set aside of any existing window air conditioners and associated supports and brackets. Removed A/C units and hardware shall be set on plywood sheeting within the room from where it was removed. Abatement Contractor is NOT responsible for reinstallation of the removed A/C units.
10. Interior plastic sheeting installed for abatement purposes shall be removed and disposed as abatement waste by the Abatement Contractor immediately following abatement activities.

WINDOW BOARD-UP NOTES:

1. When windows are removed for abatement purposes, Abatement Contractor responsible for the board-up of window opening prior to abatement. Board-up requirements include, at a minimum, 2"x4" framing and 1/2" plywood sheathing. Board-up shall include 1 layer of 6mil poly sheeting on the exterior side of the board-up when necessary for protection from rain/water.
2. Abatement Contractor responsible for the maintenance of board-up until removal by the Window Contractor.
3. The Abatement Contractor is expected to maintain board-up of up to 45 windows during the overall window replacement schedule.
4. Window Contractor responsible for removal of the board-up and to set aside board up materials for reuse by the Abatement Contractor.

SCHEDULE:

The work is scheduled for RPS205 Summer Break 2017, as follows:

NOTE: The exact start and stop dates may be modified for coordination purposes, however time frames to complete each abatement area shall not be exceeded.

APPROXIMATE
INTERIOR ABATEMENT SCHEDULE

| START DATE | END DATE | LOCATION |
|------------|-----------|---|
| 5/30/2017 | 6/10/2017 | Central Boiler Room (ASB-1), and North Boiler Room (ASB-2) |
| 6/6/2017 | 6/19/2017 | Library (ASB-3), and Main Office (ASB-4) |
| 6/12/2017 | 6/22/2017 | Classrooms 12 & 14 (ASB-5), and North corridor and classrooms (ASB-6) |

APPROXIMATE
EXTERIOR WINDOW ABATEMENT SCHEDULE

| START DATE | END DATE | LOCATION |
|------------|-----------|--|
| 5/31/2017 | 5/31/2017 | Mock Up: Classroom 16 |
| 6/5/2017 | 6/10/2017 | Classrooms 14, 12, 10 and the Central Boiler Room |
| 6/12/2017 | 6/17/2017 | Classrooms 4, 2, 1, 3, 5, 7 |
| 6/19/2017 | 6/24/2017 | Main Office / Principal's office, Classrooms 8, 9, 11, 13 & 15 |
| 6/26/2017 | 7/1/2017 | Special Ed #18, Classrooms 17, 19, 21, 23 & 25 |
| 7/3/2017 | 7/8/2017 | Classrooms 20, 22, 24 and the Library |

ADDENDUM KEYNOTES

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| | ADDENDUM No. 1: Work associated with the installation of the new lift has been deleted from the Scope of Work. |
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SHEET INDEX - ADDENDUM NO. 1

| SHEET NUMBER | SHEET TITLE |
|--------------|--|
| ASB-0-R1 | GENERAL NOTES |
| ASB-2-R1 | ASBESTOS ABATEMENT - NORTH BOILER ROOM |

DRAWING HISTORY

| NO. | DATE | DRAWN BY: | CHECKED BY: | REMARKS |
|-----|------------|-----------|-------------|--------------------|
| 1 | 02/23/2017 | M. Wyco | D. Juneau | Issued for Pricing |
| 2 | 03/21/2017 | M. Wyco | D. Juneau | Addendum 1 |
| 3 | | | | |

CLIENT:

Rockford Public Schools
501 7th Street
Rockford, Illinois 61104

PROJECT NAME:

Asbestos Abatement
William Nashold Elementary School
3303 20th Street
Rockford, Illinois 61109

SHEET TITLE:

GENERAL NOTES

ADDENDUM No. 1:

PROJECT DESIGNER

John Dobby
IDPH # : 100-9261

DESIGNER SIGNATURE

Carnow, Conibear & Assoc., Ltd.
Environmental Consulting Services
600 W. Van Buren St., Suite 500, Chicago, IL 60607
t: 312.782.4486 f: 312.782.5145
www.ccaltd.com

**CARNOW
CONIBEAR**

CCA PROJECT NO:

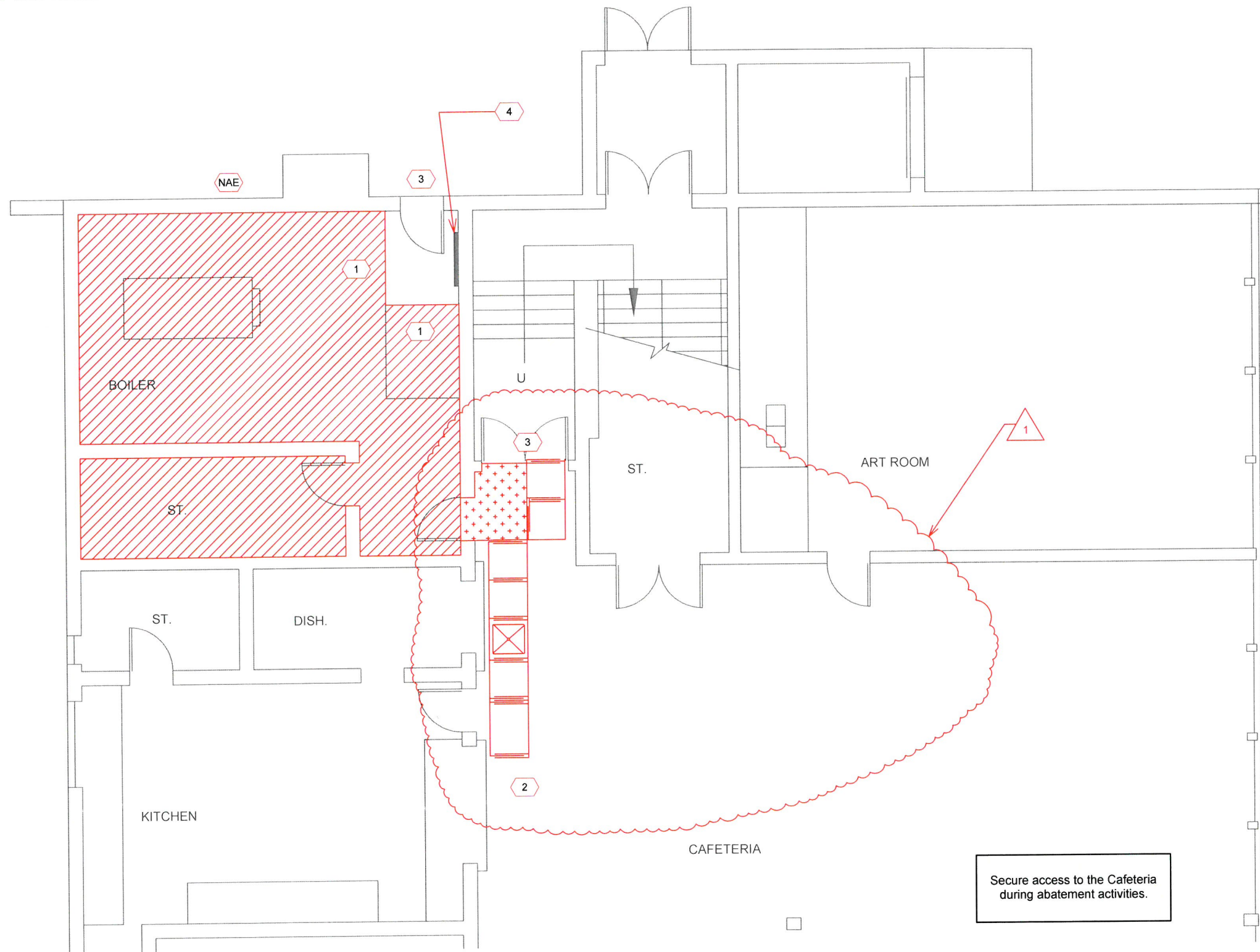
A139670087

DATE:

March 31, 2017

SHEET NO.

ASB-0-R1

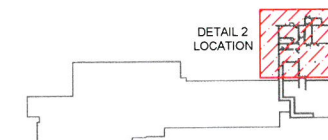


- SCOPE OF WORK - ASBESTOS ABATEMENT:**
1. BOILER ROOM: Remove and dispose of ALL Thermal System Insulation, including boiler, tank, pipe, and breeching insulation, and any gaskets and refractory materials.
 2. CAFETERIA: Selective removal and disposal of asbestos-containing floor tile, mastic, and overlying linoleum at the new lift installation location in the Cafeteria. The Abatement Contractor shall coordinate with the General Contractor for the exact dimensions of the flooring materials to be removed and shall neatly cut the edges of the flooring to remain in accordance with the new build-out requirements.
 3. All work per specification number 02131 and all applicable IDPH, IEPA and OSHA regulations.
 4. Abatement Contractor to box out and protect with plywood sheeting any Boiler Room equipment or electrical panels from damage or exposure to water or asbestos fibers.
- APPROXIMATE SCHEDULE:**
1. Abatement Work in the North Boiler Room (ASB-02) is scheduled to be conducted May 30, 2017 to June 10, 2017.

| ASBESTOS ABATEMENT KEYNOTES | |
|-----------------------------|---|
| | Worker decontamination unit. |
| | Waste decontamination unit. |
| | Negative Air Exhaust |
| | Separation barrier per IDPH 855.430(a) |
| | Separation barrier per IDPH 855.430(b) (with lockable door) |
| | Contractor to secure door and control access |
| | The Abatement Contractor shall maintain access to the building alarm panel at this location |
| | Asbestos Abatement Gross Removal Area |
| | Asbestos Abatement Containment Area No removal in this area |

| ADDENDUM KEYNOTES | |
|-------------------|---|
| | ADDENDUM No. 1: Work associated with the installation of the new lift in the cafeteria has been deleted from the Scope of Work. |

KEY PLAN - LOWER LEVEL: N →



2 LOWER LEVEL: NORTH BOILER ROOM AND CAFETERIA
ASBESTOS ABATEMENT 1/8" = 1' N

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| DRAWING HISTORY | | | | | CLIENT: Rockford Public Schools 501 7th Street Rockford, Illinois 61104 | PROJECT NAME: Asbestos Abatement William Nashold Elementary School 3303 20th Street Rockford, Illinois 61109 | SHEET TITLE: ASBESTOS ABATEMENT NORTH BOILER ROOM ADDENDUM No. 1: | Carnow, Conibear & Assoc., Ltd. Environmental Consulting Services 600 W. Van Buren St., Suite 500, Chicago, IL 60607 t: 312.782.4486 f: 312.782.5145 www.ccaltd.com | CCA PROJECT NO. A139670087 DATE: March 31, 2017 SHEET NO. ASB-2-R1 |
|-----------------|------------|-----------|-------------|--------------------|---|---|--|---|--|
| NO. | DATE | DRAWN BY: | CHECKED BY: | REMARKS | | | | | |
| 1 | 02/23/2017 | M. Wyco | D. Juneau | Issued for Pricing | | | | | |
| 2 | 03/21/2017 | M. Wyco | D. Juneau | Addendum 1 | | | | | |
| 3 | | | | | | | | | |
| | | | | | PROJECT DESIGNER John Dobby IDPH # : 100-9261 | | DESIGNER SIGNATURE | | |