

ADDENDUM NO.: 3  
 DATE OF CMR ADDENDUM: 12/4/12

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

<b>Project Name:</b>	JM Wright Tech High School
<b>Project Location:</b>	Stamford CT
<b>Project Description:</b>	Additions & Renovations
<b>Project Construction Budget:</b>	50,000,000.00
<b>CT DCS Project Number:</b>	BI-RT-842-CMR

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>	KBE Building Corp
<b>Address:</b>	30 Batterson Park Rd
<b>Contact Name:</b>	Ryan Bentz
<b>Contact Phone Number:</b>	Office: 860-284-7467 Cell: 860-250-1552
<b>Contact Email Address:</b>	rbentz@comcast.net

**Addendum Information is available as follows:**

<b>CMR Website and/or FTP Site:</b>	Address: ftp.kbebuilding.com User: JMWrightHS Pass: 6w6dwi
<b>Printing Company:</b>	BL Graphics 203-630-2671

**Note to CMR Firm:** This Form must be completed and emailed to the DCS personnel listed below. DCS will post the form to the State Contracting Portal as "Addendum No. #". **Delete this "Note" prior to emailing the document to DCS.**

- Copies:  DCS Project Manager ([insert email address](#))  DCS Process Management ([randy.daigle@ct.gov](mailto:randy.daigle@ct.gov))  
 DCS Process Management ([peter.babey@ct.gov](mailto:peter.babey@ct.gov))  DCS Website Management ([rebecca.cutler@ct.gov](mailto:rebecca.cutler@ct.gov))



**JM Wright Technical High School  
Stamford, CT  
State Project # BI-RT-842-CMR**

**ADDENDUM #3  
December 4, 2012**

**Contents of Addendum #3**

- 1) Bidders Question # 22 dated 12/4/12.
- 2) Adjustment to Demolition & Abatement Bid Form
  - i. Unit cost for lead paint removal on existing steel at weld points.
- 3) Adjustments to scope of work for DEMOLITION & ABATEMENT
  - i. Provide temporary power to 6 surveillance cameras as shown on the site logistics plan” Per scope of work under item G of selective demo.

12/4/12

J.M. Wright Technical High School

BIDDERS Request for Information Log

**Question 22:** (Richards Corp 12/1/12)

Where is snow disposed of and is there a fee?

**Response:**

Dispose of offsite in accordance with City of Stamford requirements; include any dumping fees in bid pricing.



## **PROPOSAL FORM – BP 001.2 DEMOLITION & ABATEMENT**

### **BID FORM**

#### **J. M. WRIGHT TECHNICAL HIGH SCHOOL STATE PROJECT # BI-RT-842-CMR**

#### **Directions for Bid Forms**

This Bid Form identifies the major type of work required for this Bid Package. The Bidder is to provide pricing as follows:

A. LUMP SUM TOTAL for this Bid Package. A Lump Sum amount is required for each item on this form. The amount is to include labor, material, supervision, tools, supplies, equipment, direct or indirect expenses, overhead, profit, insurance, bonding, and any applicable taxes necessary to perform the full obligations as set forth in this Bid Package.

B. ALLOWANCES. The Allowances are to be incorporated into the selected bidder's Scope of Work. Allowances are to be provided in accordance with specifications section 01 22 00 and as indicated in the subcontractor's scope of work.

C. UNIT PRICING: Unit Prices will be used to add or delete work from the contract sum by change order in the event the project Scope of Work is altered. Each unit price shall include all equipment, tools, operators, fuel, maintenance, mobilization, demobilization, insurance, permits, fees, bond, overhead and profit incidental to the installation and completion of the work involved.

D. ADDENDA CONFIRMATION. This form is acknowledgment of receipt of all applicable addenda. Failure to list all issued addenda will be grounds for disqualifications.

E. BID ITEMS – Bidders are required to submit pricing for each individual bid package. No bidder may withdraw its bid during the bid review period.

F. Bidder unconditionally agrees (if awarded) to all terms and conditions of the Bid Documents, and that failure of Bidder (if awarded) to execute a contract consistent with its bid will subject Bidder to automatic forfeiture of Bidders Bid Security.

G. A checklist for required forms is provided within the bid form. Each line item shall be initialed to confirm receipt and acceptance of each item. All Bid Forms to be signed and dated in the space indicated.

### Bid Item A: Base bid

1) Base Bid (including Payment, Performance Bond, Allowances & Work Authorization #2)

(in numbers) \$ \_\_\_\_\_

(in words) \_\_\_\_\_  
\_\_\_\_\_ and 00/100 Dollars

2) 100% Labor & Materials Payment & Performance Bond (Breakout)

(in numbers) \$ \_\_\_\_\_

(in words) \_\_\_\_\_  
\_\_\_\_\_ and 00/100 Dollars

3) 100 % Labor & Material Work Authorization #2

(in numbers) \$ \_\_\_\_\_

(in words) \_\_\_\_\_  
\_\_\_\_\_ and 00/100 Dollars

Section 023000 - Subsurface Investigation (Information Only) (Sum of A thru B) 1 NA

A. Material NA  
B. Labor NA

Section 024119- Selective Demolition (Sum of C thru D) 2 \_\_\_\_\_

C. Material \_\_\_\_\_  
D. Labor \_\_\_\_\_

Section 028213- Asbestos Abatement (Sum of E thru F) 3 \_\_\_\_\_

E. Material \_\_\_\_\_  
F. Labor \_\_\_\_\_

Section 028214- Asbestos Window/  
Door/Vent Caulking/Glazing Abatement (Sum of G thru H) 4\_\_\_\_\_

G. Material \_\_\_\_\_  
H. Labor \_\_\_\_\_

Section 028215- Asbestos Roofing Abatement (Sum of I thru J) 5\_\_\_\_\_

I. Material \_\_\_\_\_  
J. Labor \_\_\_\_\_

Section 028216- Light Tubes and Ballasts (Sum of K thru L) 6\_\_\_\_\_

K. Material \_\_\_\_\_  
L. Labor \_\_\_\_\_

Section 028217- Mercury-Containing  
Switches, Lead Acid Batteries, Oil & Freon (Sum of M thru N) 7\_\_\_\_\_

M. Material \_\_\_\_\_  
N. Labor \_\_\_\_\_

Section 028300- Lead Awareness  
(Information Only) (Sum of O thru P) 8\_\_\_NA\_\_\_

O. Material \_\_\_NA\_\_\_  
P. Labor \_\_\_NA\_\_\_

Section 028600- PCB Caulking/  
Glazing Remediation (Sum of Q thru R) 9\_\_\_\_\_

Q. Material \_\_\_\_\_  
R. Labor \_\_\_\_\_

Section 030130- Maintenance of  
Cast-In-Place Concrete (Sum of S thru T) 10\_\_\_NA\_\_\_  
(Information Only)

S. Material \_\_\_NA\_\_\_  
T. Labor \_\_\_NA\_\_\_

Section 003124.13- Limited  
Subsurface Investigation, Phase I  
Environmental Assessment

(Sum of U thru V)

11\_\_\_\_NA\_\_\_\_

U. Material\_\_\_\_NA\_\_\_\_

V. Labor \_\_\_\_NA\_\_\_\_

Section 003119.26- Existing Roof  
Analysis (Information Only)

(Sum of W thru X)

12\_\_\_\_NA\_\_\_\_

W. Material\_\_\_\_NA\_\_\_\_

X. Labor \_\_\_\_NA\_\_\_\_

Section 003126.23 Limited asbestos  
Inspection Report, Limited Asbestos  
Roofing Materials Inspection  
(Information Only)

(Sum of Y thru Z)

13\_\_\_\_NA\_\_\_\_

Y. Material\_\_\_\_NA\_\_\_\_

Z. Labor \_\_\_\_NA\_\_\_\_

Section 003126.29- Work Plan  
for Non-Federally Connecticut  
Regulated PCB Caulking and  
Glazing Removal  
(Information Only)

(Sum of AA thru BB)

14\_\_\_\_NA\_\_\_\_

AA. Material\_\_\_\_NA\_\_\_\_

BB. Labor \_\_\_\_NA\_\_\_\_

### BID ITEM C: Unit Prices

Unit Prices shall be used, where applicable, to make adjustments to the cost of the Work due to changes. All Unit Prices submitted shall be complete in-place (unless otherwise noted) and include all costs for overhead, profit, labor, materials, equipment, and any other incidentals related to the completion of the Work, and shall remain firm for the period of the contract. Unit Prices listed are for added work. Deductive unit prices will be calculated at no less than 85% of the additive unit price (100% if used in conjunction with an allowance). Subcontractor shall provide a licensed surveyor to determine elevations of materials associated with earth and rock removal to determine the total area removed and replaced as it relates to unit costs.

Temporary Wall (Erection and Removal).....	\$ _____	per LF
Slab Removal.....	\$ _____	per SF
CMU Wall Removal.....	\$ _____	per SF
Brick Wall Removal.....	\$ _____	per SF
Structural Steel Removal:.....	\$ _____	per TN
Ceramic Tile Removal on Walls:.....	\$ _____	per SF
Ceramic Tile Removal on Floors.....	\$ _____	per SF
Removal of Roof Decking.....	\$ _____	per SF
Removal of Roofing Material.....	\$ _____	per SF
Disposal of Asbestos Containing Materials.....	\$ _____	per TN
Disposal of Mercury T-Stats:.....	\$ _____	per EA
Disposal of PCB Materials:.....	\$ _____	per TN
30 CY Dumpster:.....	\$ _____	per EA
Excavator over 3 CY:.....	\$ _____	per HR
Excavator 1 -3 CY:.....	\$ _____	per HR
Excavator under 1 CY:.....	\$ _____	per HR
Excavator with Grapple Attachment.....	\$ _____	per HR
Excavator with Hammer Attachment.....	\$ _____	per HR
Skidsteer.....	\$ _____	per HR
Boom Lift.....	\$ _____	per HR
Jackhammer with Compressor .....	\$ _____	per HR
Negative Air Machine.....	\$ _____	per Day
Crane.....	\$ _____	per HR
Walk Behind Saw Cut Machine.....	\$ _____	per Day
Demo Saw.....	\$ _____	per HR
Loader.....	\$ _____	per HR
Lead paint removal on existing steel at weld point	\$ _____	per 12"x 12" Area

### BID ITEM D: ALLOWANCES

**All Bidders are to note that allowance quantities provided in Section 01 22 00 are to be part of the base bid. The unit costs that are to be provided will reflect additions or reductions to those quantities given. Any allowances not used will be issues as a deduct change order.**

40 hours of operator and equipment to off load per Item A of the General Requirements of the Demolition and Abatement Bid Package..... \$\_\_\_\_\_/LS\_\_\_\_  
\$\_\_\_\_\_/HR\_\_\_\_

(2) Laborers for (3) month duration to clean per Item B of the General Requirements of the Demolition and Abatement Bid Package..... \$\_\_\_\_\_/LS\_\_\_\_  
\$\_\_\_\_\_/HR\_\_\_\_

**\*\* Quantities will be measured in place. Quantities derived from delivery tickets or invoices will not be accepted\*\*.**

### BID DOCUMENT CHECK LIST:

Bidder is to provide all documents as listed below with their properly identified bid. Bidder's **initials** are required on all lines of **following listed** items.

- \_\_\_\_\_ Original and (2) copies of Bid Form **on Bidders Letterhead**
- \_\_\_\_\_ DAS Qualification/Certification
- \_\_\_\_\_ Bid Security
- \_\_\_\_\_ Bidder Qualification Statement
- \_\_\_\_\_ Non-Collusion Affidavit
- \_\_\_\_\_ Surety's letter of intent to issue Payment and Performance Bond
- \_\_\_\_\_ List of bidders primary subcontractors and suppliers (on separate letterhead)

Bidder agrees by execution and submission of this bid that its bid inclusive of Base Bids, Alternates, and Unit Prices is valid and irrevocable for a minimum of (90) calendar days from the bid due date, that the Bidder unconditionally agrees (if awarded) to all terms and conditions of the Bid Documents, and that failure of Bidder (if awarded) to execute a contract consistent with its bid will subject Bidder to automatic forfeiture of Bidder's Bid Security.

**By submitting this bid, Bidder acknowledges receipt of the following addenda:**

\_\_\_\_\_

\_\_\_\_\_

**BIDDER:**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

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

Typed Name of Officer \_\_\_\_\_

Signature of Officer \_\_\_\_\_

Title of Officer \_\_\_\_\_

Date \_\_\_\_\_

**END OF BID FORM**

JM Wright Technical High School Stamford, CT (BI-RT-842 CMR)

11/20/12

Package # BP-001.2

## **DEMOLITION & ABATEMENT**

### **SCOPE OF WORK**

The following items are included in Subcontractor's Scope of Work but are in NO WAY meant to limit the Scope of Work and obviously do not list all the items that Subcontractor must perform.

Furnish all labor, materials, supervision, tools, supplies equipment, insurance, permits, all applicable sales and use taxes, and services necessary for a COMPLETE DEMOLITION & ABATEMENT PACKAGE as shown in the Contract Documents for the above referenced project, to be in accordance with the Project's General Conditions and related work by others as described herein, to include, but not limited to the following:

Division 1 – General Requirements; Division 2 Demolition & Abatement and all applicable specifications sections pertinent to scope of work. Including but not limited to the following sections; Section 023000 Subsurface Investigation, 024119 Selective Demolition, 028213 Asbestos Abatement, 028214 Asbestos Window/Door/Vent Caulking/Glazing Abatement, 028215 Asbestos Roofing Abatement, 028216 Light Tubes and Ballasts, 028217 Mercury-Containing Switches, Lead Acid Batteries, Oil & Freon, 028300 Lead Awareness, 028600 PCB Caulking/Glazing Remediation, 030130 Maintenance of Cast-In-Place Concrete, 040120 Maintenance of Unite Masonry & Limestone, 003124.13 Limited Subsurface Investigation, Phase I Environmental Assessment, 003119.26 Existing Roof Analysis, 003126.23 Limited asbestos Inspection Report, Limited Asbestos Roofing Materials Inspection, 003126.29 Work Plan for Non-Federally Connecticut Regulated PCB Caulking and Glazing Removal.

### **General Requirements**

- A. Subcontractor to provide 40 hours of an operator and equipment time to off load miscellaneous deliveries.
- B. Subcontractor must designate a minimum of two laborers daily for a (3) month duration to clean-up as directed by the Construction Managers Superintendent.
- C. Subcontractor shall provide testing and certification data for all materials provided under this contract
- D. All layouts required for the Trade's Work is by this subcontractor. This subcontractor is responsible to provide all field checking and controls needed for the accurate installation and monitoring of his work.
- E. Flag-person(s) will be provided by this subcontractor when entering or exiting the site, when staging from the street, or as necessary for the work of this subcontractor. Certified flag-person(s) required when staging deliveries on any adjacent streets.
- F. Subcontractor is responsible in performing their work to provide all scaffolding, staging, ladders and or safety measures to meet or exceed regulatory requirements including identification of the competent person for the erection and use of the same.

## JM Wright Technical High School Stamford, CT (BI-RT-842 CMR)

- G. Subcontractor is responsible to provide his own job offices with power and telephone, storage containers, tool boxes and etc.
- H. Subcontractor is responsible to schedule, secure and pay for all police details that may be required by this scope of work or as directed by local authorities.
- I. Subcontractor shall provide all equipment, labor, and materials necessary to facilitate control of dust on site and within the building proper.
- J. Subcontractor shall comply with all local, state and federal requirements for documentation and reporting.
- K. Subcontractor shall provide all manifests within 45 days of completion.
- L. Subcontractor shall provide a professional quality pre-construction video survey of all existing conditions on the exterior and interior building as well as the site.
- M. Subcontractor to provide an indoor air quality test prior to work commencing and then quarterly until project complete. A final air quality test to be performed at the conclusion of the project is the responsibility of this subcontractor.

### **Selective Demolition**

- A. Subcontractor shall furnish all labor, materials, supervision, hoisting, tools, supplies, equipment, insurance, permits, all applicable sales and use taxes, and all other things necessary to perform the DEMOLITION & ABATEMENT as shown in the Contract Documents and as described herein.
- B. All DEMOLITION & ABATEMENT on the drawings and in the specifications, which is not specifically called out for as work by others, even if in specification sections other than sections listed above, is the responsibility of the Subcontractor.
- C. Subcontractor shall be responsible for the condition of the site and building in their charge. They shall provide their own dumpsters for OFF-SITE removal of debris and surplus materials generated by their work. They are required to clean their work area on a daily basis, including broom cleaning, and removal all rubbish and debris resulting from their work. They shall protect adjacent work and materials from soiling or damage as well as their own. Upon completion of all DEMOLITION & ABATEMENT, the Subcontractor shall remove all equipment, debris, dumpsters, and surplus materials generated by their work. Subcontractor to follow all LEED requirements and submit monthly dumpster report.
- D. Subcontractor shall be required to coordinate all work with other Subcontractors and the Construction Manager.
- E. All submittals required by the Subcontractor, including, but not limited to, product data, certifications, shop drawings, samples, test results, manifests, etc., are to be forwarded in quantities of no less than a minimum of nine (9) each. All submittals are to be categorized by Specification Section and forwarded in a timely manner, so as not to delay the Construction Schedule.
- F. Provide and install all temporary barricades, roof flagging, guard rails, hole protection from falls temporary wall partitions 12' tall at 400LF made from metal stud and ½" plywood both sides and fiberglass insulation. Access Doors as directed by CM Superintendent including, but not limited, to the entire perimeter of the demolition area. Subcontractor shall relocate temp barricades, roof Flagging, guard rails, hole protection and temporary wall partitions as required to facilitate the work. All temporary guard rails barricades, Roof Flagging and temp wall partitions shall be removed at the conclusion of the project or as required. Guard Rails, Hole Protection are to meet or exceed KBE and OSHA Standards, remain in Place after completion of Demolition at Fall Hazards.
- G. Demolition & Abatement subcontractor shall provide temporary power required for the entire building complex with a minimum of (6) 20 amp receptacle power circuits per floor sections, as identified on the drawings A1, A2, ect. Include maintaining of receptacles described above. Temp power shall be distributed through the building with not more than 5% voltage drop. All temporary power feeders should be fed to the existing distribution panel and gear in section B2. Subcontractor shall furnish, install & maintain all temporary lighting for the entire building. Levels to meet or exceed OSHA standards. Lamp replacement shall be included and replaced on an as needed basis. Subcontractor

shall provide power to temporary heaters provided by others. Subcontractor shall provide all electrical demolition and make safe as required and indicated on drawings or coordination with local power company. Gear in distribution panel in section B-2 to remain until new gear and distribution panel are energized by electrical subcontractor or direction of Construction Manager Superintendent. Subcontractor shall provide power and final electrical connections to (11) temporary heat units and temporary power to (6) surveillance cameras as shown on the site logistics plan.

- H. Subcontractor shall provide and install all necessary notification signage required by local, state and/or federal regulations.
- I. Subcontractor shall provide (30) Exit, (30) No Smoking and (10) Construction Area signs in addition to the required notification signage.
- J. Subcontractor shall contact Call Before You Dig (CBYD) and coordinate with the local utilities before starting any excavation work so that underground utilities are properly marked. Protect all existing utilities encountered if they are scheduled to remain including Interior Underground Utilities. Subcontractor should anticipate hand digging around existing utilities.
- K. Furnish, install and maintain all erosion and sedimentation (E&S) controls measures around temporary stock pile areas and around main entry demolition area. Subcontractor shall remove all E&S controls after all areas have been stabilized and or cleaned of debris. Subcontractor shall provide all equipment, labor and materials necessary to facilitate the control of dust within the building and for exterior demolition. This shall include and not limited, water, water trucks, calcium, etc.
- L. Remove and dispose the main entry way at building sections A1 & A2 in its entirety as shown on the contract documents, this work is to include but not be limited to all roofing, metal decking, joists, structural steel, masonry, concrete slabs, window systems, and foundations. Prior to commencement of demolition to this area, temporary walls and lockable doors need to be constructed to safely secure the remaining building as directed by the Construction Manager Superintendent. Excavate and removal of all existing footings and foundations as shown on Drawings. Include saw cutting as necessary.
- M. Subcontractor shall, when demolition of the existing structure is complete, return the site to the previously existing grades minus the thickness of the existing slab on grade.
- N. Excavate and removal of all existing footings and foundations as shown on Drawings. Include saw cutting as necessary.
- O. Remove and dispose of all exterior components as shown on D-201 & D-202.
- P. Remove all exterior mechanical, electrical and plumbing components as shown on architectural, plumbing, electrical and mechanical drawings. Existing floodlights to be salvaged as directed by the Construction Manager Superintendent.
- Q. Remove and dispose of all overhead doors and components. This work shall be coordinated with the Construction Managers Superintendent and installation of the new doors. Removal of all overhead doors without coordination of installation with new overhead doors will not be permitted. Subcontractor shall include all temporary protection of areas where overhead doors are removed until new overhead doors are installed
- R. Remove and dispose of all passage doors, and frame. This work shall be coordinated with the Construction Managers Superintendent and installation of the new doors. Removal of all passage doors and frames without coordination of installation with new doors and frames will not be permitted. Subcontractor shall include all temporary protection of areas where doors are removed until new doors are installed
- S. Remove and dispose of all curtain walls and window components including frames, sills, flashings, required hazmat removals and any related hardware and existing blocking. Subcontractor shall provide demolition for rough opening sizes as shown on the contract drawings and coordinated with window shop drawings. This work shall be coordinated with the Construction Managers Superintendent and installation of new windows. Removal of all windows without coordination of installation with new windows will not be permitted. Subcontractor shall include all temporary protection of areas where windows are removed until new windows are installed.
- T. Remove and dispose of cmu and brick for new louver openings as shown on the contract documents. Removal shall include keying of the brick for installation of new brick at jambs as indicated on the contract documents.

JM Wright Technical High School Stamford, CT (BI-RT-842 CMR)

- U. Remove and dispose of brick areas as shown on the architectural elevations. Removal shall include keying of the brick for installation of new brick as indicated on the contract documents.
- V. Remove and dispose of broken limestone as shown on the architectural drawings.
- W. Remove and dispose of all existing roof top equipment and related curbs, primary and overflow drains, vents, steel penetrations, electrical stub ups, mechanical piping, etc. All temporary penetration protection and roof protection is the responsibility of this subcontractor. This work to be coordinated with Construction Managers Superintendent.
- X. Remove and dispose of roof and decking for new roof top equipment, primary and overflow drains, vents, steel penetrations, electrical stub ups, mechanical piping, etc, as shown on the contract documents and coordination drawings. This work to be coordinated with MEP Subcontractors and Construction Managers Field Superintendent. Subcontractor to include securing all openings to prevent accidental falls, protect from water intrusion until roofing subcontractor work is in progress in area.
- Y. Remove and dispose of structural steel components as shown on structural steel demolition drawings SD-111 through SD-132 to include but not be limited to slab on grade, slab on deck, foundation walls and footings, block and brick walls, steel columns and beams, metal decking, joists, girders, chimneys, concrete stair walls, etc. Provide all shoring as required for demolition as indicated on the contract documents. Provide Engineered Drawings for all areas needing temporary shoring. This work to be coordinated with other trades and Construction Managers Superintendent.
- Z. Remove and dispose of concrete and block for beam pockets as shown on the contract documents
- AA. Remove and dispose of all items as shown on drawings D-111 through D-202. All roof demolition will be by others, except for scope indicated within this contract.
- BB. Subcontractor is responsible for all removal and disposal of items shown on the plumbing, electrical, mechanical and demolition drawings.
- CC. Completely remove and dispose of all remaining interior mechanical, electrical and plumbing systems and related Sleeves thru walls Etc. All existing utilities at floor level will be cut and capped underground as described on contract documents by MEP trades. Underground utilities, 5' from beyond the foundation wall, will be removed and disposed of by Site Subcontractor.
- DD. Demolish and dispose of the existing slab on grade as shown on contract drawings including selective trenches for underground utilities demolition and new underground utilities proposed. This work to be coordinate with MEP Trades and Construction Managers Superintendent. Slab removal to be coordinated with all MEP drawings. All areas that call to be cut and capped for underground utilities need to have a minimum 3'x3' section of slab removed to allow for adequate room for trenching to cap utilities under slabs.
- EE. Remove and dispose of all roof drains and related piping after tie in of new roof drains are completed. This work to be coordinate with other trades and Construction Managers Superintendent.
- FF. Remove and dispose of all plumbing fixtures, carriers, hangers and related piping left behind from existing bathrooms.
- GG. Remove and dispose of brick and/or block for roof drain piping and penetrations. This work to be coordinated with plumbing contractor and Construction Managers Superintendent.
- HH. Remove and dispose of auto body frame tie down system and related slab area
- II. Remove and dispose of brick and/or block, lightweight concrete, metal decking and related steel joists for ductwork penetrations throughout as shown on the contract documents and coordinated with MEP coordination drawings. Any temporary showing for these penetrations is the responsibility of the demolition subcontractor.
- JJ. Remove and dispose of all abandoned or unused electrical devices including light fixtures, switches, receptacles, etc. and associated wiring in conduit to the source. This includes removal of CMU and brick walls. CMU and/or brick walls called to remain exposed are to be keyed in.
- KK. Remove and dispose of all cmu and/or brick walls for all new electrical, tel/data, security, fire alarm, mechanical controls or any other electrical components to be installed in existing walls. This work is to be coordinated with the contract documents, coordination drawings, other trades and Construction Managers Superintendent.
- LL. Remove and dispose of electrical gear in boiler room located in area C1. This work to be coordinated with Construction Manager Superintendent and local utility companies.

## JM Wright Technical High School Stamford, CT (BI-RT-842 CMR)

- MM. Remove and dispose of all interior partitions including doors and frames. Prepare new openings for doors and/or windows as shown on contract documents.
- NN. Remove and dispose of all brackets, glue tabs, screws, nails on existing walls to remain
- OO. Remove and dispose of stairs and railings and related slab and steel as indicated in the contract documents.
- PP. Remove and dispose of ceiling lath and plaster including sub-ceiling materials as indicated on contract documents.
- QQ. Remove and dispose of any ceramic floor and/or wall tile and related setting bed materials as shown on the contract documents and as directed by CMR Superintendent
- RR. Remove and dispose of all required demolition in building E as shown on A-901 including but not limited to CMU wall removal, slab removal, overhead doors, windows, and openings for louvers. Remove all mechanical, electrical and plumbing in its entirety. Remove and dispose of cmu walls and roof penetrations for all new MEP work to be installed, coordinate with MEP drawings. Remove 4' x 4' section of slab for new water main service to building. Openings through cmu and brick to be keyed.

### **Asbestos Abatement**

- A. Subcontractor shall remove and dispose of all asbestos containing materials as per the contract documents, referencing volume 3 of 3 Project Manual: Available Information. Subcontractor shall supply, install and maintain all components required to provide full containment to execute this work in accordance with the contract documents or state/federal requirement.
- B. Subcontractor shall provide and utilize all proper containers, packaging and labels necessary for the disposal of all contaminated materials.
- C. Any suspect material encountered during demolition that is not identified in Volume 3 of 3 Project Manual Information should be assumed to be ACM unless sample results prove otherwise. Subcontractor to notify Construction Managers Superintendent upon discovery of unidentified materials.

### **PCB Abatement**

- A. Subcontractor shall remove and dispose of all PCB containing materials as per the contract documents, referencing volume 3 of 3 Project Manual: Available Information. Subcontractor shall supply, install and maintain all components required to provide full containment to execute this work in accordance with the contract documents or state/federal requirement.
- B. Subcontractor shall provide and utilize all proper containers, packaging and labels necessary for the disposal of all contaminated materials.
- C. Any suspect material encountered during demolition that is not identified in Volume 3 of 3 Project Manual Information should be assumed to be PCB unless sample results prove otherwise. Subcontractor to notify Construction Managers Superintendent upon discovery of unidentified materials.

### **Mercury-Containing Switches, Lead-Acid Batteries, Oil, and Freon Abatement**

- A. Subcontractor shall remove and dispose of all Mercury-Containing Switches, Lead-Acid Batteries, Oil, and Freon containing materials as per the contract documents, referencing volume 3 of 3 Project Manual: Available Information. Subcontractor shall supply, install and maintain all components required to provide full containment to execute this work in accordance with the contract documents or state/federal requirement.
- D. Subcontractor shall provide and utilize all proper containers, packaging and labels necessary for the disposal of all contaminated materials.
- E. Any suspect material encountered during demolition that is not identified in Volume 3 of 3 Project Manual Information should be assumed to be Mercury-Containing Switches, Lead-Acid Batteries, Oil, and Freon unless sample results prove otherwise. Subcontractor to notify Construction Managers Superintendent upon discovery of unidentified materials.

END OF DOCUMENT