

ENVIRONMENTAL

TESTING, Inc.

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Date: January 17, 2020

To: Attendees of pre-demolition asbestos abatement Pre-Bid Meeting
at Appoquinimink School District, Everett Meredith Middle
School, on January 16, 2020 at 3PM. .

From: Gary Hayes, ETI Project Manager

Subject: Pre-bid Meeting Minutes/Addendum 1

- This letter discusses information relative to the pre-demolition asbestos abatement pre-bid meeting, held for the Meredith Middle School, Middletown, Delaware on January 16, 2020.

- A Sign-in sheet indicating meeting attendees is attached.

- **The Bid Opening date is Tuesday, February 4, 2020 at 2:00 PM. As indicated in the Invitation To Bid, bids are to be delivered to Appoquinimink School District (Keith Hopkins) at Appoquinimink School District Office, 118 S. Sixth Street, Odessa, DE 19730. The outer envelope should clearly indicate "Meredith Middle School Asbestos Abatement - Sealed Bid - Do Not Open".**

- **A 10% bid bond is required for this project.** As indicated on the Bid Form, the contractor will include a copy of the Bidder's Business License with the Bid and enter the Subcontractor's tax payer ID# or Delaware Business License # on the Subcontractor List. As indicated in the Specifications, the Project is subject to "Prevailing Wage Rates" and bids shall be submitted accordingly. Any questions concerning prevailing wage rates should be directed to the State of Delaware, Department of Labor. A current Certified Prevailing Wage sheet is included in the specifications.

- **Prior to Bidding, Abatement contractors shall acknowledge those subcontractor categories currently listed on the Bid Form which include: Asbestos Waste Hauler, OSHA Monitoring and OSHA Air Sample Analysis. Any additional Subcontractor Categories required by the contractor not currently listed, shall be indicated to Environmental Testing, Inc. PRIOR TO BID so that an amended Bid Form, if required, can be issued.**

A description of bidding requirements and project scope were given at the Pre-Bid Meeting. The following information was discussed:

- - The sequence of construction has abatement starting on July 6th, 2020. Abatement will proceed for a month and demolition will begin at that time.
- The order of work is:
 - Exterior garage near the Appoquinimink ECC.
 - Library
 - 3rd Floor/Attic 1928 Section
 - 2nd Floor 1928 Section
 - Gym
 - Cafeteria
 - Auditorium/Central Building
- Where there are plaster ceilings above ACT ceilings, the Demolition Contractor (DC) will remove the ACT, lights, sprinklers, ducts, etc. to allow the Asbestos Abatement Contractor (AAC) to access the plaster ceiling. The AAC will cut the holes in the plaster ceiling to abate the areas above the ceilings. If the plaster is not contaminated the AAC will leave the demolished materials on site for the DC to remove. If the plaster is contaminated the abatement will be done on a unit price or time & material basis.
- Where there are ACT ceilings, the AAC will remove the ceiling tiles to access the area above. The AAC will place the tiles in the room for removal and disposal by the DC.
- The electricity in the building will remain on during the abatement period. The Electrical Contractor (EC) for the new building will be responsible for disconnecting the power to the light fixtures that need to be abated. The AAC will hire a licensed electrician to provide any temporary power or lighting needed to perform their work.
- The Plumbing Contractor (PC) for the new building will be responsible for disconnecting any plumbing fixtures where countertops or casework need to be abated.
- Where there is asbestos containing mastic on the foundation walls the DC will be responsible for demolishing this portion of the building to grade. They will then be responsible to remove the slab on grade and excavate around the foundations to expose the areas with mastic. The DC will, at the direction and supervision of the AAC and ETI, remove the foundations and place the materials in the asbestos removal dumpsters provided by the AAC.
- The DC will remove the chairs in the auditorium before any abatement begins. The AAC is responsible for safe access to the areas above the ceilings. The AAC will cut the holes in the plaster ceiling to abate the areas above the ceilings. If the plaster is not contaminated the AAC will leave the demolished materials on site for the DC to remove. If the plaster is contaminated the abatement will be done on a unit price or time & material basis.
- The DC will remove all kitchen equipment before any abatement begins.
- The abatement contractor shall provide exploratory demolition of plaster ceilings and or wall areas in the ground floor main hall bathroom area and first floor bathroom above (as discussed during the walkthrough), as necessary to determine the location of currently inaccessible pipe insulation or pipe fittings in these areas. In addition, the abatement

contractor shall remove pipe insulation inside the main pipe chase extending vertically from the boiler room to the second floor attic space as shown on the drawings and discussed during the walkthrough.

- Blackboards will be removed and mastic will be tested prior to start of abatement work. An Alternate Bid Price for abatement of blackboard mastic is provided on the Bid Form.

- All asbestos waste shall be disposed of at the Cherry Island Landfill.

If there are any questions/corrections concerning this information, please contact the writer within 48 hours of receipt. If no responses are obtained within this period, the minutes and information will be assumed to be correct as written.

cc: Doyle Tiller Division of Facilities Management
Keith Hopkins, ASD
Bob Hershey, ASD
Chris McCone, EDIS
Seth Hammonds, ABHA
Jim Kelly, Jr, Plymouth Environmental
Virgil Cassel, County Environmental
Matt Elbourne, Astec
Scott Slager (DiBiaso's)
Pat Larney, Neuber Environmental
Bill Falkner, ATI

MEETING

SIGN-IN-SHEET

Project Name/No: Appoquinimink School District
Meredith Middle School Date: 1/16/20 Time: 3:00 Place: Library
Pre-demolition Asbestos Abatement

Pre-Bid Meeting Consulting _____
 Pre-Construction Meeting _____ Construction Progress _____
 Planning _____ Other _____

PRINT NAME	POSITION	COMPANY	ADDRESS	TELEPHONE	FAX NO.
Imel Cassel	PM	CEC	New Castle DE 19720	302-322-8941	302-324-8482
Bill Falkner	DD	ATI	7 Chelsea Row Marlaskhook	207-443-0735	
Arie Pineda	Field Sup	DiBiaso's	690 Blackbird St Townsend	302-376-7111	
Scott Slager	Estimator	DiBiaso's	690 Blackbird St. Townsend	302-376-7111	
Matt Elborn	Estimator	Astec	Middletown DE	302-378-2717	
Jim Kelly	UP	Plymouth	923 Hous Ave Norristown PA	610-239-9920	610-239-9921
PAT HARVEY	PM	NEUBER ENV.	GILBERTSVILLE PA	610-933-4336	610-933-1224
Keith Hopkins		ASD			
Bob Hershey		ASD			
CHRIS McCONE		EDIS COMPANY			
SETH HAMMONDS		ASKA ARCHITECTS			
Garrett	PM	Environmental Testing, Inc.	100 S. Cass St Middletown DE	(302) 573-6873	(302) 378-9882
Aric Chodowsky	PM	Environmental Testing, Inc.	100 S Cass St, Middletown	302-665-7200	