
**SCOPE OF WORK FOR ASBESTOS REMOVAL
AT
FEDERAL STREET SCHOOL
(EXTERIOR WINDOW REPLACEMENT PROJECT)
GREENFIELD, MASSACHUSETTS**

November 12, 2014

The following Scope of Work shall be adhered to for removal of asbestos-containing caulking and glazing compound located on the window units to be removed and replaced at Federal Street School located in Greenfield, Massachusetts.

All work shall be performed by a Massachusetts licensed Asbestos Abatement Contractor and all material shall be removed and disposed of in accordance with local, state and federal regulations pertaining to asbestos abatement.

The following definitions shall be applicable to the work of this project:

“Owner”: Refers to the Town of Greenfield and their designated, authorized personnel.

“Consultant”: Refers to Cardno ATC, 73 William Franks Drive, West Springfield, Massachusetts and their designated, authorized personnel.

“General Contractor”: Refers to the Contractor who has been awarded the overall project for window replacement work contracted with the Owner.

“Asbestos Abatement Contractor”: Refers to the Contractor who is performing the asbestos removal work as specified herein.

The Asbestos Abatement Contractor shall be responsible for providing all labor, materials, and equipment necessary for performance of the work. In addition, the Asbestos Abatement Contractor shall be responsible for retaining all permits and/or notifications required for performance of the work and pay for all fees associated with such permits and notifications. The Asbestos Abatement Contractor shall remove and dispose of all asbestos-containing materials in accordance with local, state and federal regulations.

The Asbestos Abatement Contractor shall be responsible for verifying all quantity estimates in preparation of their bid price.

The Scope of Work includes the following:

1. The Asbestos Abatement Contractor shall coordinate with the General Contractor as to the specific locations of windows to be removed.

2. Removal of the interior/exterior caulking or glazing compound located on the windows shall include removal and disposal of the entire component (i.e. window unit) down to the rough opening (i.e. brick) as part of the abatement process. This shall also include all underlying caulking, glazing compound and overruns present on the components or adjacent substrates.
3. The Asbestos Abatement Contractor shall be made aware that the existing paint located on the windows and associated components contain lead, cadmium and chromium. The Asbestos Abatement Contractor shall be required to comply with all aspects of the Occupational Safety and Health Administration (OSHA) Regulations pertaining to lead, cadmium and chromium with regards to disturbance of these materials when performing their work.
4. The building is not considered a residence where children under the age of six (6) reside, therefore, abatement of lead-containing components will not be required as per Massachusetts Department of Public Health (DPH) "Child Lead Poisoning and Prevention Regulations. However, the Asbestos Abatement Contractor shall be certified in accordance with the Environmental Protection Agency (EPA) 40 CFR Part 745 Regulations – "Renovation, Repair and Painting Rule" and shall comply with all provisions outlined therein when performing the work.
5. All removal shall take place from the exterior of the building in accordance with the following requirements:
 - The Asbestos Abatement Contractor shall seal the interior portion of each window unit with polyethylene sheeting (2 layers) and duct tape.
 - The Asbestos Abatement Contractor shall "regulate" the exterior portion of the building utilizing caution tape and asbestos signs at a sufficient distance to keep non-asbestos personnel out of the work area.
 - A drop-cloth of polyethylene sheeting (or cloth tarp) shall be placed on the ground and secured properly to the foundation.
 - A remote three (3) stage decontamination unit shall be established directly adjacent to the Regulated Area.
 - All windows, doors or vents on the same side of the building where abatement work is taking place shall be closed. In addition, the windows, doors and vents located within 15 feet of the active abatement (i.e. Regulated Area) shall be sealed with polyethylene sheeting at the exterior side.
 - The exterior ground surfaces, window ledges, wells, etc. shall be pre-cleaned of all visible debris.
 - All window components shall be removed, wrapped in double six (6) mil polyethylene sheeting and sealed with duct tape for disposal as asbestos.
 - Upon completion of abatement, a visual inspection shall be performed by the Consultant to ensure that the loose materials have been abated and no visible debris is present. This shall also include a post-abatement inspection of the ground surfaces, window ledges etc. to confirm no additional ACM debris was created from the work.
 - Upon acceptance of the visual inspection, the work area shall be torn down and turned over to the General Contractor for window installation.

Note: Final air testing shall not be required because the abatement work is being performed at the building exterior. Temporary protection of the window opening after completion of the abatement shall be the responsibility of the General Contractor.