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SCOPE OF WORK FOR ASBESTOS REMOVAL AT

FEDERAL STREET AND NEWTON STREET SCHOOLS (EXTERIOR WINDOW REPAINTING PROJECT) GREENFIELD, MASSACHUSETTS

August 18, 2010

The following Scope of Work shall be adhered to for removal of asbestos-containing caulking and glazing compound associated with the exterior window repainting project at both the Federal Street and Newton Street Schools 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 ATC Associates, Inc., 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 repainting as outlined by Contract Documents.

“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. Removal shall include all loose and peeling asbestos-containing window caulking and glazing compound located on the window units to be repainted at both the Federal Street and Newton Street Schools.
2. The Asbestos Abatement Contractor shall coordinate with the General Contractor as to the specific locations of work and quantities of materials to be removed in order for new sealants to be installed and repainting to be performed.
3. All Asbestos Abatement work shall take place in accordance with the provisions outlined herein as well as current local, state and federal regulations. No additional compensation shall be granted to the Asbestos Abatement Contractor for compliance with applicable laws when performing the

abatement work at the site. This shall include any regulatory requirements that mandate additional or more restrictive containment and abatement procedures than what has been presented herein.

4. The Asbestos Abatement Contractor shall be made aware that the existing paint located on the window components (i.e. sash, sill, header, frame, casing, trim, caulking, glazing, etc.) contains 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. In addition, the Asbestos Abatement Contractor shall be responsible for proper containerization and disposal of all waste generated during the work in accordance with MADEP and EPA Regulations.
5. The buildings are 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.
6. All removal shall take place from the exterior of each 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 on the same side of the building where abatement work is taking place shall be closed. In addition, any windows within 25 feet of the active abatement shall be sealed with polyethylene sheeting at the exterior side.
 - All loose (i.e. non-intact) caulking and glazing compound located on each window unit shall be removed and disposed of as ACM. This shall also include all loose and peeling paint on the window components as well.
 - 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.
 - Upon acceptance of the visual inspection, application of new sealants, surface preparation and repainting shall be performed by the General Contractor.

Note: Final air testing shall not be required because the abatement work is being performed at the building exterior.