

# Work Type Definition and Submittal Requirements

## 19.2 Asbestos Abatement and Peeling Lead Paint Encapsulation

### Work Type Definition

Page 1-3 details the work type definition. In order to become *pre-qualified* for this work type, please see the “Work Type Submittal Requirements” on pages 4-5.

#### I. Description

- A. Work conducted under this work type includes asbestos abatement and peeling lead paint encapsulation or removal.
- B. The Consultant may be requested to remove PCB caulk.
- C. Work will be coordinated with the MnDOT’s oversight Consultant.

#### II. Standards and Specifications

**Standards and specifications required for a project under this work type may include the following:**

- A. All work must comply with applicable federal, state regulations, and MnDOT’s Regulated Material Management Program, “Building & Bridge Demolition/Relocation” web site (available at: <http://www.dot.state.mn.us/environment/buildingbridge/index.html>) when handling and disposing asbestos containing materials, materials with lead-based paint and potentially PCB-containing caulk.
- B. The Consultant, acting as the Authorized Agent of the Minnesota Department of Transportation, will make application for, and secure any and all permits required under Minnesota State Building Code 1300.0120 PERMITS, Subpart 1, prior to the initiation of any asbestos abatement and/or peeling lead paint encapsulation. The Consultant will be responsible for all permit fees associated with the work performed.

#### III. Consultant Restrictions

**MnDOT will not consider responses from, and will not select as a prime consultant or subconsultant under this program, any Consultant to whom one or more of the following applies:**

- A. Consultant has been determined to have one or more willful violations of applicable Occupational Safety and Health laws or rules in the past three years from the date the application is received.

#### IV. Provided By MnDOT

**Information to be supplied by MnDOT for a project may include the following:**

- A. Assessment report.
- B. Oversight consultants for the project.
- C. Timeline of work to be performed.

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D. Scope of project.

#### V. Provided by Consultant

**Scope of work and deliverables to be supplied by the Consultant for a project may include the following:**

##### *Asbestos Abatement and Peeling Lead Paint Encapsulation*

- A. The Consultant will schedule and coordinate all work with MnDOT's District Project Coordinator, MnDOT's Project Manager and the oversight consultant.
- B. MnDOT's Project Manager must approve modifications, additions or deletions to all requirements in writing.
- C. The Consultant will comply with applicable portions of Minnesota Rules Chapter 4620.3000 thru 4620.3724.
- D. The Consultant will comply with the applicable portions of MnDOT's Regulated Material Management Program, "Building & Bridge Demolition/Relocation" web site (available at: <http://www.dot.state.mn.us/environment/buildingbridge/index.html>).
- E. The Consultant will encapsulate peeling lead paint with an elastomer product that meets the EPA definition of a "Barrier Coating", unless MnDOT's Project Manager provides specific written direction to use another method.
- F. The Consultant will ship all waste directly from the project site to the MnDOT approved landfill or other MnDOT approved end site facility. Off-site, temporary storage and/or co-mingling with waste materials not generated by the project will not be permitted, unless approved in writing by MnDOT's Project Manager.
- G. Caulk material containing polychlorinated biphenyl (PCB) at a concentration greater or equal to 50 ppm will be handled as a hazardous waste. Caulk material containing PCB at a concentration less than 50 ppm will be disposed of at a Minnesota Pollution Control Agency (MPCA) permitted mixed municipal solid waste landfill or a MPCA permitted industrial landfill.
- H. The Consultant will provide the oversight consultant with clear, legible copies of the 10-day notifications at the same time the notifications are sent to the Regulatory Agencies.
- I. The Consultant will provide the oversight consultant clear legible copies of documentation for wastes removed, including but not limited to: waste receipts, shipping papers, landfill receipts, work plan, daily sign in, copies of MDH hard cards, and certificates within 10 days after the waste is transported from project site.

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### Work Type Submittal Requirements

*A Consultant becomes pre-qualified based on the qualifications of the personnel that are employed by the company.*

Minimum Number of Staff:	<ul style="list-style-type: none"> <li>• At least two MDH Certified Asbestos Site Supervisors with 3 years' work experience.</li> <li>• At least four MDH Certified Asbestos workers.</li> </ul>
Professional Certification/Licensure:	Company must provide clear legible copies of all licenses and certificate.
Consultant Restrictions	See above on page 2 Section III of the Work Type definition.
<b>Submit the following in the order listed:</b>	
<b>I. Relevant Project Experience Form (Form PQ1)</b>	<p>A. Complete Parts 1, 1A, 2 and 3 of Form PQ1</p> <ul style="list-style-type: none"> <li>• <b>Part 1:</b> Fill out general information and names of personnel, include; name, certifications and licenses, and position held.</li> <li>• <b>Part 1A:</b> Required personnel must provide satisfactory information to demonstrate a minimum of three years' experience. Details of each project listed for experience must include the name of agency/entity for which work was performed.</li> <li>• <b>Part 2:</b> Project Examples listed must correlate to those described below in "Project Example Requirements."</li> <li>• <b>Part 3:</b> <ul style="list-style-type: none"> <li>○ List any violations received in the last three years as described in Consultant Restrictions section above (Page 2 Section III of the Work Type definition)</li> <li>○ List all locations and addresses of company and the work functions of each location.</li> </ul> </li> </ul>
<b>II. Project Example Requirements</b>	<p>A. Provide 3 examples of past work asbestos abatement, and peeling lead paint encapsulation/removal from within the past 5 years.</p> <p>B. Work examples must include all documentation with regard to asbestos abatement, and peeling lead paint encapsulation/removal.</p> <p>C. Work example documentation must include: waste receipts, shipping papers, landfill receipts, work plan,</p>

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	daily sign in, copies of MDH hard cards, encapsulant used. D. Work examples must demonstrate ability to meet requirements listed in the above Work Type Definition.
<b>III. Proof of Professional Certification/Licensure</b>	A. For each person provide clear legible copies of licenses and certificates.
<b>*Work Type Submittal Instructions:</b> Create a CD or flash drive that includes the following individual files or folders in this order:  I. Relevant Project Experience Form (Form PQ1) II. Project Example Requirements (this should be a folder that includes individual files clearly named according to Part 2 of the PQ1) III. Proof of Professional Certification/Licensure  <b>Each file should be saved in the format identified above. Submit 5 copies of the CD or flash drive.</b>	