DIVISION 2 SITEWORK

02050 DEMOLITION

PART 1 - GENERAL

1.1 WORK

- A. Provide all related materials, equipment, and labor required to complete the work specified.
- B. Work involving the removal of painted or otherwise coated building components shall be in accordance with Section 01810 Lead Dust Hazards and as specified herein.
- C. Work involving the removal of asbestos or asbestos containing material shall be in accordance with Section 02080 Asbestos Removal and as specified herein.
- D. Demolition of garages shall be in accordance with the City of Milwaukee Code of Ordinances [Chapter 218] and as specified herein.

1.2 QUALITY OF WORK

- A. Provide experienced, well-trained workers competent to complete the work as specified.
- B. All work shall comply with governing building and safety codes and OSHA Worker Safety Regulations.

1.3 SUBMITTALS

- A. Contractor shall notify the Milwaukee Health Department (MHD) Lead Section (414-286-5033) at least 24 hours prior to starting any demolition work that involves disturbance of painted or otherwise coated surfaces. MHD will assign a Lead Risk Assessor to monitor the work to document lead safe demolition procedures were followed.
- B. **Contractor** shall obtain a Raze Permit from the City of Milwaukee Department of City Development Permit Center (809 N. Broadway, 1st floor) prior to starting building demolition. This applies to dwelling units and garages.

PART 2 - MATERIALS

2.1 PROTECTIVE BARRIERS AND COVERS

- A. Provide demolition materials, barriers, protective covers, etc. to complete the work assigned.
- B. Install lead-based paint containment measures per Section 01810 Lead Dust Hazards and as specified herein when demolition will disturb painted or otherwise coated surfaces.
- C. Any asbestos or asbestos containing materials shall be removed from the structure, building components, etc. prior to the start of demolition in accordance with Section 02080 Asbestos Removal.

PART 3 - CONSTRUCTION

3.1 SITEWORK PREPARATION

A. Protection of property:

- Close all windows and doors adjacent to demolition work area.
- Don't allow debris or dust to contaminate interior areas of building or adjacent property.
- Locate any hidden utilities, electric, water, sewer, heat, etc. and disconnect or cap off utilities prior to start of demolition.
- Provide sturdy barriers and covers as necessary for safety and to protect remaining work.
- Provide braces or shores wherever structural elements will be removed in partial demolition.
- Do not allow any dislodged materials to fall outside demolition area.
- Protect all public areas and adjacent property with secure protective barriers.
- Provide tree and shrub protectors.
- B. Demolish and remove all work indicated on **Scope**.
 - Start demolition at top most level, and proceed downward.
 - Provide water supply and hoses for spray, to control dust.

C. Cleanup:

- Completely control and remove all demolition debris, scraps, and dust.
- Disposal of painted or otherwise coated debris and dust shall be per Section 01810 Lead Dust Hazards.
- Properly wrapped debris can be placed in the green garbage containers for City of Milwaukee pick-up.
- Items too large to fit in the green garbage carts should be neatly stored on the **Owner**'s property in an area accessible for City of Milwaukee pick-up. If necessary **Contractor** shall call the City of Milwaukee, Department of Public Works Sanitation Division (414) 286-8282 for a special pick-up.
- For large quantities of debris, **Contractor** shall remove debris from property and dispose of debris at **Contractor**'s expense.

END OF SECTION - 02050 DEMOLITION