PART 1 - GENERAL

1.1 REQUIREMENTS

A. Prior to starting demolition, comply with requirements listed in Section 014100 Regulatory Requirements. Comply with Environmental Protection Agency (EPA) regulations and disposal regulations of authorities having jurisdiction.

1.2 RELATED WORK

A. Section 017133 Protection of Adjacent Construction.
B. Section 017323 Bracing and Anchoring.
C. Section 017329 Cutting and Patching.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION

3.1 UTILITIES

A. Locate, identify, shut off, disconnect, and cap off utility services to be demolished.
B. Maintain and protect existing utilities to remain in service before proceeding with demolition, providing bypass connections to other parts of the building.
C. Where equipment or devices have been removed, and where the active side of the pipe remains, Contractor shall cap or plug all abandoned piping using either threaded or soldered fittings. Do not rely on the existing valves for a positive shutoff.

3.2 DEMOLITION

A. Conduct demolition without disrupting University’s use of the building.
B. Conduct demolition operations and remove debris to prevent injury to people and damage to adjacent buildings and site improvements.
C. Perform Work in such a manner as to prevent damage to existing facilities to remain or to be salvaged. Hazardous Work shall not be left standing or hanging, but shall be knocked or pulled down to avoid damage or injury to employees or the public.

3.3 CUTTING AND PATCHING

A. Neatly cut openings and holes plumb, square, and true to dimensions required. Use cutting methods least likely to damage construction to remain or adjoining construction.

3.4 SALVAGE
A. Items indicated to be removed and salvaged remain University's property. Remove, clean, and deliver to University's designated storage area or as directed by the University's Representative.

3.5 DISPOSAL
A. Unless otherwise indicated, demolished materials become Contractor's property.
B. Promptly remove demolished materials from University's property and legally dispose of them. Do not burn demolished materials.

3.6 HAZARDOUS MATERIALS
A. Except as otherwise specified, in the event Contractor encounters on the Project site material reasonably believed to be asbestos, polychlorinated biphenyl (PCB), lead, or other hazardous substances that have not been rendered harmless, Contractor shall immediately stop work in the area affected and report the condition to the University's Representative in writing. The work in the affected area shall not thereafter be resumed except by written agreement of University and Contractor if in fact the material is asbestos, PCB, lead, or other hazardous substances and has not been rendered harmless. The work in the affected area shall be resumed in the absence of asbestos, PCB, lead, or other hazardous substances, or when such materials have been rendered harmless.
B. Disclose any hazardous substance or condition exposed during the work to the University's Representative for decision or remedy.

END OF SECTION 024113