

SECTION 02070 - SELECTIVE DEMOLITION

EXTENT:

Extent of selective demolition work is indicated in the Scope of Work

Types of Selective Demolition Work: Demolition requires the selective removal and subsequent offsite disposal of the following:

Removal and disposal of existing scheduled air handling units, associated ductwork to be removed, piping connections.

All motor starters in existing units to be demolished shall be removed and the Variable Frequency Drive shall be run through the Siemens system to control starting and stopping.

PROTECTION:

Protections: Provide temporary barricades and other forms of protection as required to protect Owner's personnel and students from injury due to selective demolition work. Provide protective measures as required to provide free and safe passage of Owner's personnel and students to and from occupied portions of building. Provide elevator and floor protection where equipment is brought into and out of the building. Protect walls where required.

The use of cutting torches on insulated ductwork, painted ductwork or galvanized ductwork will not be permitted. The use of cutting torches will be allowed on bare steel when a University "Burn Permit" is obtained so long as the work is scheduled with the Director of Building Maintenance.

Damages: Promptly repair damaged caused to adjacent surfaces by demolition work at no cost to Owner

Change out all existing filter media at the close and acceptance of equipment.

INSPECTION:

Inspection: Prior to commencement of selective demolition work, inspect areas in which work will be performed. Photograph existing conditions to structure surfaces, equipment or to surrounding properties which could be misconstrued as damage resulting from selective demolition work; file with Owner's Representative prior to starting work.

DEBRIS REMOVAL:

The contractor will be assigned an elevator and a section of the Bayou basement for staging and trash removal. He will be permitted to bring a dumpster on site but will not be permitted to park it at the loading dock. The contractor is responsible for protection of the interior of any elevator he uses and will be held accountable for any damage to any elevator that occurs as a result of his actions.

Demolition: Perform selective demolition work in a systematic manner.

END OF SECTION 02070