SECTION 024116 - REMODEL DEMOLITION

PART 1 GENERAL

1.1 SUMMARY:
A. This section describes performing the necessary demolition work. The extent of the demolition is that work necessary or required so that the alterations, remodeling and related work can be performed and completed in accordance with the Contract Document.

1.2 PROJECT CONDITIONS
A. Existing construction indicated was obtained from existing drawings. Verify all existing conditions and notify the Project Architect of any discrepancies before proceeding with the work.
B. Perform the removal, cutting, drilling, etc., of existing work with extreme care and use small tools in order not to jeopardize the structural integrity of the building.
C. Safety shore existing construction wherever required to allow the safe installation of new work.
D. All cutting of existing concrete and masonry (if applicable) shall be done with saws and core drills. Do not use jackhammers.
E. Site Investigation - bidders are expected to visit the site to form their own conclusions as to the character of the work under this section.

PART 2 PRODUCTS  (Not Used)

PART 3 EXECUTION

3.1 DEMOLITION
A. Demolition work shall be performed by experienced personnel exercising proper care to prevent injury to the public, workmen and adjoining property.
B. Debris from the demolition shall not be allowed to accumulate within the building or on the site.
C. Unless specifically stated otherwise, all demolished materials shall be placed in SRP supplied dumpsters and be removed from the site by SRP.
D. Carefully remove all materials that are scheduled for reuse and protect same.
E. Exercise all possible care to control excessive dust during the construction to keep problems to a minimum. All equipment and surfaces shall be covered prior to demolition work. Prior to leaving site, the entire area shall be thoroughly clean unless specifically authorized otherwise by Project Architect.
F. Unless noted otherwise, all demolition work shall be provided after business hours.
G. The Contractor shall control noise and dust during the demolition. Noise transmission to adjacent occupied areas shall not exceed 60 db during normal work hours. Radios within the facilities shall be prohibited.
H. All existing finishes and/or surfaces that are required to be removed shall be cleaned/repaired and/or prepared to receive the new required finish and/or surfaces.
I. All existing finishes and/or surfaces that are required to receive a new finish shall be cleaned/repaired and/or prepared as required.
J. Rebuild/Repair/Refinish any existing finishes and/or surfaces which has to be removed to allow for new work. Rebuild/repair and/or refinish work shall be required to match and blend into the existing adjacent area (unless noted otherwise in the Construction Documents).
K. Unless noted otherwise in the Construction Documents, every effort to reuse materials within a given area shall be exercised unless it is deemed not to be the least cost alternative.

END SECTION