

SECTION 02100 - DEMOLITION AND DISMANTLING

PART 1 - GENERAL

1.1 **RELATED DOCUMENTS:** The general provisions of the Contract, including General and Supplementary Conditions, and all Division 1 sections of the Specifications apply to the work specified in this section.

1.2 **EXAMINATION OF THE PREMISES**

The Contractor shall examine the premises before submitting proposals for the work and be satisfied as to the existing conditions under which the Contractor will be obligated to operate or that will in any way affect the work under this Contract and the character and amount of materials and debris to be removed.

Provide all labor, materials, equipment, permits, and services to complete all demolition and dismantling required by the Drawings, specified herein, or required to carry out the work, including the legal disposition of all items indicated for demolition or removal.

1.3 **DESCRIPTION OF WORK**

A. Provide all labor, materials, equipment, permits and services to complete all demolition required by the drawings, specified herein, or required to carry out the work, including the legal disposition of all items indicated for demolition or removal.

B. Specific work shall include but is not limited to:

1. Dismantling and removal of deteriorated roofing and finish items.

1.4 **PROTECTION**

Conduct the work in a manner giving prime consideration to but not necessarily limited by the following: Protection of the public and personnel; compliance with all state and federal regulations relative to the demolition and removal of material from the site; preservation and

DEMOLITION AND DISMANTLING

protection of objects and systems to remain; protection from the weather, control of noise, shocks, and vibration; control of dirt and dust; orderly access for storage of materials, protection of any other work to remain and coordination and cooperation with the Owner at all times.

Use all means necessary to protect the existing work to remain before, during and after demolition and to protect the work and materials of other trades.

Protect existing utilities and maintain services operative.

All material shall be lowered to the ground or enclosed in a chute when dropped to grade. No "free fall" of material shall be allowed.

PART 2 - PRODUCTS

NOT APPLICABLE

PART 3 - EXECUTION

- 3.1 The Contractor shall prepare and submit a schedule of demolition and dismantling procedures for review and approval before proceeding with the work.

Before demolition and dismantling begins the Contractor shall disconnect all active utilities within the Contractor's work area. Disconnection shall be by licensed trades.

No demolition and dismantling shall be undertaken unless weather protective systems are in place.

Examine the areas and conditions under which the work will be performed. Correct conditions detrimental to the timely and proper completion of the work. Proceed only when unsatisfactory conditions have been corrected.

Prevent access of unauthorized persons to partly demolished structures or construction.

DEMOLITION AND DISMANTLING

Illuminate and protect dangerous openings as necessary or required to protect workers or the public.

Minimize dirt and dust. All trucks carrying debris shall be covered by tarpaulins to prevent blowing away or spillage of contents.

All assemblies in the Contract shall be photographed before, during, and after dismantling and reconstruction with a reference scale and date in each photograph. Photographs shall be taken from at least two locations at each specific work item on a daily basis such that all features of the existing construction are visible. Submit sample photographs to the Architect/Engineer for approval before dismantling.

All work to remain shall be protected from damage.

Material not to be reused shall be removed and legally disposed off-site.

After completion of work each day, leave site neat and orderly.

If existing work to remain is damaged by the Contractor, the Contractor shall repair it to the Owner's satisfaction.

END OF SECTION 02100