

## **PART 1 - GENERAL**

### **1.1 DESCRIPTION**

- .1 This section specifies requirements for demolishing and removing wholly or in part various items designated to be removed or partially removed.
- .2 Demolition and removal will consist of, but not necessarily be limited to, the following:
  - .1 Removal of the existing wheelguard, wheelguard blocking, coping and a section of the reinforced concrete deck on the existing marginal wharf, as shown on the drawings. Bolt holes remaining in the existing coping are to be field treated with preservative and plugged with treated timber dowels.
  - .2 Remove and salvage existing guide rail and armour stone, store during construction for reinstallation, as shown on the drawings.
  - .3 Saw cutting and removal of existing asphalt pavement, as shown on the existing site plan and demolition plan.
  - .4 Existing headblock crib for floating docks to have concrete wheelguard, wheelguard blocking, coping and topping removed, ballast taken out and stored on site for reinstallation. The floating docks and ramp are to be removed by the Contractor and stored in a location designated by the Departmental Representative.
  - .5 For electrical, refer to the electrical drawings and specifications.

### **1.2 GENERAL REQUIREMENTS**

- .1 A Notice to Shipping is to be issued prior to commencement and upon completion of work.
- .2 During construction, any vessels or barges utilized must be marked in accordance with the provisions of the Canada Shipping Act Collision Regulations.
- .3 Upon completion of the project, a written Notice to Mariners must be issued.

### **1.3 PROTECTION**

- .1 Protect existing objects designated to remain. In event of damage, immediately replace or make repairs to approval of and at no additional cost to Canada.
- .2 Place a floating boom around entire demolition site to prevent loss of any materials.
- .3 Remove all floating debris from water on a routine and timely basis.

## **PART 2 - PRODUCTS**

N/A

## **PART 3 - EXECUTION**

### **3.1 EXECUTION**

- .1 Inspect site and verify with the Departmental Representative objects designated for removal.
- .2 Locate and protect utility lines. Preserve in operating condition active utilities traversing site.

### **3.2 REMOVAL**

- .1 Remove in their entirety all materials and objects specified for removal.
- .2 Do not disturb adjacent work designated to remain in place.

### **3.3 DISPOSAL OF MATERIAL**

- .1 All demolished materials, except materials designated to be salvaged for Canada or reused on the project, will become property of Contractor and will be removed from site and disposed of to satisfaction of Departmental Representative and in accordance with environmental guidelines. It is the sole responsibility of the contractor to dispose of all demolished materials at an approved disposal site. Ensure that disposal site is approved and the facility's owner is willing to accommodate any materials disposed of from work site.
- .2 Contractor shall obtain and pay for all necessary permits and disposal fees for use of an approved waste disposal site.

### **3.4 RESTORATION**

- .1 Upon completion of work, remove debris, trim surfaces and leave work site in clean condition.
- .2 Reinstate areas and existing works outside areas of demolition to conditions that existed prior to commencement of work.