

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.
- 1.2 RELATED SECTION .1 Section 01 74 21 - Construction/Demolition Waste Management and Disposal.
- 1.3 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.
- 1.4 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.
- 1.5 MEASUREMENT FOR PAYMENT .1 All cost associated for items in this section is to be measured in fixed price items including all plant, labour, materials required to complete this work as indicated on drawings.
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PART 2 - EXECUTION

2.1 EXECUTION

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

2.2 REMOVAL

- .1 Demolition and removal will consist of, but not necessarily be limited to, the following:
 - .1 Demolition, removal, and disposal of treated dimension timber wheelguard, wheelguard blocking, coping, and associated hardware, and timber remnants as outlined in drawings.
 - .2 Demolition, removal, and disposal of treated or untreated dimension hardwood timber fenders, chocks, associated hardware and timber remnants.
 - .3 Demolition, removal, and disposal of treated or untreated ladders, ladder handgrips, mooring rings, associated hardware, and timber remnants.
 - .4 Demolition, removal, and disposal of mooring cleats, reinforced concrete mooring cleat pedestals, and associated hardware.
 - .5 Demolition, removal, and disposal of reinforced concrete deck. Thickness varies from 200 mm to 250 mm at coping.
 - .6 Demolition, removal, and disposal of the existing lighting pole and lighting fixture.
 - .7 Demolition and removal of existing electrical enclosure including electrical systems as outlined on electrical drawings.
 - .8 Sawcut existing asphalt, remove and dispose at an approved dumpsite as shown on accompanying drawings.
 - .9 Removal and disposal of existing wood timbers, tires, misc. debris at the sea bottom within 3.0 m around existing wharf structure (divers required).

2.2 REMOVAL
(Cont'd)

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

2.3 DISPOSAL OF
MATERIAL

- .1 All demolished materials, except materials designated to be reused or turned over to owner, 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 waste disposal site. Ensure that waste disposal site is approved and willing to accommodate any materials disposed of from work site. Refer to Sections 01 35 43 - Environmental Procedures and Section 01 74 21 - Construction/Demolition Waste Management and Disposal for disposal requirements of all materials.
- .2 Treated timber generated from the demolition and reconstruction of the wharf are to be disposed of at the Norris Arm Regional Waste Disposal Facility only, pending prior approval from the site owner operator (Norris Arm WMF (709) 653-2900). The re-use and/or disposal of treated timber wastes at any other location other than the Norris Arm waste disposal site is not permitted.
- .3 All dredged materials are to be disposed of at an approved waste disposal site in accordance with environmental guidelines.
- .4 Contractor shall obtain and pay for all necessary permits and disposal fees for use of an approved waste disposal site.

2.4 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.