

PART 1 - GENERAL

1.1 RELATED
SECTIONS

- .1 Section 01 35 43 - Environmental Procedures.
- .2 Section 01 74 19 - Waste Management and Disposal.

1.2 DESCRIPTION

- .1 This section specifies requirements for demolishing and removing wholly or in part various items designated to be removed or partially removed.

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 for items in this section is to be measured in fixed price items including all plant, labour, material required to complete this work as indicated on drawings and specifications.
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PART 3 - EXECUTION

3.1 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.

3.2 REMOVAL

- .1 Demolition, removal and disposal of existing timber crib wharf structure including wheel guards, reinforced concrete wharf deck, mooring cleats c/w cleat blocks, fenders, ladders, mooring rings, timber crib, timber ballast floor and existing rock ballast.
- .2 Demolition and removal of existing reinforced concrete wharf deck including composite wood support structure as indicated on drawings.
- .3 Removal and disposal of existing wood piles wales, coping, vertical fenders, ladders, blocking, aluminum pipe handrails and existing wheel guards from existing timber pile wharf as indicated on drawings.
- .4 Remove existing timber pile cross bracing as required to facilitate the new timber pile wharf construction.
- .5 Removal of existing floating dock, cut up and demolish deck prior to disposal. Remove and salvage existing support arms, brackets and connectors to be reinstalled on new floating dock supplied by DFO/SCH.
- .6 Remove existing aluminum ramp and connecting brackets. Store and reinstall on new wharf structure.
- .7 Removal and disposal of existing debris on the harbour bottom (ie. piles, fenders, crib timber, metals) around the existing wharf structure. Limits are shown on accompanying drawings.
- .8 Remove in their entirety all materials and objects specified for removal.

3.2 REMOVAL
(Cont'd)

- .9 Do not disturb adjacent work designated to remain in place.

3.3 DISPOSAL OF
MATERIAL

- .1 All demolished materials, except materials designated to be reused, relocated 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 disposal site. Ensure that 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 19 - Waste Management and Disposal for disposal requirements.
- .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.
- .3 Upon completion of the project, the contractor to provide confirmation (diving inspection/video) that all wood timber, ballast, debris has been removed from the harbour bottom within the contract.