

PART 1 - GENERAL

- 1.1 Description .1 This section specifies requirements for removing wholly or in part various items designated to be removed or partially removed. This section also includes the disposal of the waste construction materials.
- .2 The treated timber material being removed shall become the property of the Contractor and must be disposed as per the Section 01 74 19.
- 1.2 Related Work .1 Waste Management and Disposal Plan: Section 01 74 19.
- .2 Geotextile: Section 31 32 21
- .3 Temporary barriers and Enclosures: Section 01 56 00
- 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 Departmental Representative.
- 1.4 Measurement Procedures .1 **Demolition and Removal**: Costs associated with this Section, unless indicated otherwise, including all labour, plant, equipment and necessary materials will constitute a fixed price, and shall consist of but not be limited to the following:
- .1 The removal, temporary storage and reinstatement of all material(s) and equipment that interferes with the work.
- .2 Temporary services are included in this section.
- .2 Removal and disposal of the reinforced concrete structure, ballast, and other C&D waste.
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- 1.4 Measurement .1 (Cont'd)  
Procedures .3 The complete removal of existing treated  
(Cont'd) crib work structure as shown on drawings. This  
will include all timbers c/w all fasteners,  
rock ballast, holdfasts, backfill material,  
and all other items or services that interfere  
with the work as directed.  
.5 Excavation of the seabottom  
approximately 5 metre perimeter around  
structure.  
.5 All necessary excavation and proper  
disposal of backfill material to an approved  
site by authority having jurisdiction.  
.6 The transportation and proper disposal  
of un-recyclable materials and debris to an  
approved regional land fill site or any  
approved sub-stations.  
.7 Carry out work as per Environmental  
requirements.  
.8 The supply and installation of a  
floating silt curtain surrounding the work  
area throughout the duration of the work.  
.9 Locating utility lines near the site,  
and appropriately ensuring overhead clearances  
are adequate for the work. Any overhead  
utility lines near the site of the work will  
be de-energized and/or removed, re-installed  
and re-energized.  
.11 Removal and disposal of existing Chain  
link fence at the entrance of structure 405.
- .2 **Disposal of treated timber:** the cost for  
handling, transportation and disposal of the  
un-reusable treated timber and debris removed  
from the structure to an approved regional  
landfill site will be paid by the tonnes of  
material disposed for measurement purposes.  
Included in this item is cost for the tipping  
fee to dispose of the waste material at the  
approved disposal site. Contractor will  
provide a copy of the tonnage receipt from the  
disposal facility.
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PART 2 - PRODUCTS

2.1 Silt Curtain .1 As per section 31 32 21

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  
transversing site.

3.2 Utilities .1 Make arrangement with utilities for the  
removal of overhead wires, if required.

3.3 Removal .1 Remove in their entirety all materials and  
objects specified for removal. Carefully  
remove materials designated to be reused.  
.2 Do not disturb adjacent work designated to  
remain in place.  
.3 Verify with Departmental Representative items  
to be reused in the work.  
.4 Separate timbers and debris from ballast rock  
prior to transportation to land fill.

3.4 Disposal of  
Material .1 All demolished materials, except materials  
designated to be reused or saved will become  
property of Contractor and will be removed  
from site and disposed off as stated herein.  
.2 Provide the Departmental Representative with  
a copy of the proposed disposal site to be  
used for review and approval.  
.3 Any materials that are salvaged for reuse  
must be stored in an approved location off  
site. The Contractor is required to provide,

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- 3.4 Disposal of Material .3 (Cont'd)  
(Cont'd) in writing, the proposed location for the storage of the reusable material for approval.
- 3.5 Restoration .1 Upon completion of work, remove debris, trim surfaces and leave work site in clean condition.
- .2 Reinststate areas and existing works outside areas of demolition to conditions that existed prior to commencement of work.
- 3.6 Electrical .1 The electrical services that are disrupted or removed are to be reinstalled at the completion of the work.
- 3.7 Reinstallation .1 Reinstall those items that were removed to permit the completion of the work.