

PART 1 - GENERAL

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| 1.1 | <u>Related Sections</u> | .1 | Section 01 10 10 General Instructions. | | | | | | | | | | |
| | | .2 | Section 01 14 10 Scheduling and Management of Work. | | | | | | | | | | |
| | | .3 | Section 01 35 44 Environmental Protection Procedures for Marine Work. | | | | | | | | | | |
| | | .4 | Section 01 74 21 Waste Management and Disposal, Construction/Demolition. | | | | | | | | | | |
| | | .5 | Section 05 50 00 Metal Fabrication. | | | | | | | | | | |
| | | .6 | Section 31 23 10 Excavation and Backfill. | | | | | | | | | | |
| 1.2 | <u>Description</u> | .1 | This section specifies requirements for the removal and temporary storage of materials to be reused in the work or to remain the property of the owner, reinstatement of materials to be reused and the disposal of construction waste materials at approved disposal sites. | | | | | | | | | | |
| 1.3 | <u>Measurement Procedures</u> | .1 | <u>Construction/Demolition/Mob/Demob:</u> Costs associated with the removal and disposal of construction waste material, the storage of materials to be reused, the reinstallation of the materials to be reused, mobilization, demobilization, temporary facilities including all labour, plant, equipment and necessary materials, will constitute a lump sum price, (LS), and shall consist of, but not be limited to, the following: <table border="0" style="margin-left: 20px;"> <tr> <td style="width: 5%; vertical-align: top;">.1</td> <td>All costs associated with mobilization and demobilization.</td> </tr> <tr> <td style="vertical-align: top;">.2</td> <td>The removal, cutting and disposal of concrete deck panels as indicated on plans.</td> </tr> <tr> <td style="vertical-align: top;">.3</td> <td>The removal and disposal of existing ladders, electrical shrouds and valve boxes where indicated on plans.</td> </tr> <tr> <td style="vertical-align: top;">.4</td> <td>The removal and reinstatement of the guiderail as indicated on plans.</td> </tr> <tr> <td style="vertical-align: top;">.5</td> <td>The excavation, stockpiling on site and reinstatement of the excavated material shall be</td> </tr> </table> | .1 | All costs associated with mobilization and demobilization. | .2 | The removal, cutting and disposal of concrete deck panels as indicated on plans. | .3 | The removal and disposal of existing ladders, electrical shrouds and valve boxes where indicated on plans. | .4 | The removal and reinstatement of the guiderail as indicated on plans. | .5 | The excavation, stockpiling on site and reinstatement of the excavated material shall be |
| .1 | All costs associated with mobilization and demobilization. | | | | | | | | | | | | |
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| .4 | The removal and reinstatement of the guiderail as indicated on plans. | | | | | | | | | | | | |
| .5 | The excavation, stockpiling on site and reinstatement of the excavated material shall be | | | | | | | | | | | | |

used as 'Compacted Granular Backfill', as specified under Section 31 23 10 Excavation and Backfill.

- .6 All work related to capping and removing the buried services as indicated on the drawings.
 - .7 The supply, installation, maintenance and removal of temporary facilities.
 - .8 All demolition and removal as required for the temporary repairs.
 - .9 Construction, maintenance and removal of any temporary work required for the temporary repairs of the structure.
 - .10 All work as per Environmental requirements.
 - .11 Snow/ice removal, if required, to allow access to, and work on site.
- .2 Temporary Facilities: There will not be any separate item for payment for the provision and maintenance of contractors on site office, equipment storage facility, portable toilets, etc. Include the cost for this work in the above item 1.3.1 Construction/Demolition/Mob/Demob for payment.
- .3 Barriers/Security Devices: There will not be any separate measurement for payment for the provision and maintenance of barriers and security devices. Include the cost for this work in the above item 1.3.1 Construction/Demolition/Mob/Demob.
- .4 Rock Excavation and Removal: Rock excavation and removal as required for the proper installation of the timber lagging will not be measured separately for payment. Include the cost for this work in the above item 1.3.1 Construction/Demolition/Mob/Demob. The Contractor is to make his own determination of the quantity and extent of this rock excavation, based on the geotechnical information.

PART 2 - PRODUCTS

NOT APPLICABLE

PART 3 - EXECUTION

- 3.1 Execution .1 Inspect site and verify with Departmental Representative

materials designated for removal.

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| <u>3.2</u> | <u>Removal</u> | <p>.1 Remove in their entirety all materials specified for removal including all fastenings. Carefully remove materials designated to be reused, or to be salvaged and store or stockpile on site in areas designated by the Departmental Representative.</p> <p>.2 Do not disturb adjacent work designated to remain in place.</p> <p>.3 Verify with Departmental Representative items to be reused in the work.</p> |
| <u>3.3</u> | <u>Stockpiling</u> | <p>.1 Obtain the approval of the Department Representative for the use of a storage site for the material to be re-used in the work.</p> <p>.2 Excavated material shall be separated into two stockpiles. Unsuitable and submerged material shall be stockpiled separately from suitable and dryer material.</p> <p>.3 Material stockpiling space on site is limited. Coordinate delivery to minimize storage period on site before being needed for incorporation into work. Place material where directed by Departmental Representative.</p> |
| <u>3.4</u> | <u>Restoration</u> | <p>.1 Upon completion of work, remove debris, trim surfaces and leave work site in clean condition.</p> <p>.2 Reinstate areas and existing works outside areas of construction to conditions that existed prior to commencement of work.</p> |

END OF SECTION