

2105 – SPECIFICATION FOR REMOVAL AND DISPOSAL OF FRAMED TIMBER CULVERTS

2105.1 DESCRIPTION

- 2105.1.1 The Work shall consist of the removal, in whole or in part, of embedded timber culverts shown on the Plans or as designated by the Engineer and the disposal of culvert materials not suitable for re-use.
- 2105.1.2 For the purpose of this Specification, a framed timber culvert will be defined as a timber drainage structure having a clear span of 900 mm or greater and a clear height greater than 600 mm.

2105.2 CONSTRUCTION

- 2105.2.1 Excavation shall be as staked by the Engineer and in accordance with Specification 2200 For Earth Excavation and/or Specification 2250 For Rock Excavation and/or Specification 2320 For Disposal Of Surplus Rock.
- 2105.2.2 Explosives shall not be used for the removal of timber culverts.
- 2105.2.3 Wooden components shall not be left in the Subgrade.
- 2105.2.4 All removed culvert materials shall become the property of the Contractor.
- 2105.2.5 Non-useable timber culvert materials shall be delivered to Titan Clean Energy Projects Corporation at Craik, Saskatchewan for disposal.
- 2105.2.5.1 The Contractor shall provide the Engineer with a copy of the Certificate Of Destruction provided by Titan Clean Energy Projects Corporation to verify delivery of the non-usable timber culvert materials.
- 2105.2.6 Non-useable spikes, pins, and other hardware shall be hauled to a disposal site(s) selected by the Contractor.
- 2105.2.6.1 All disposal sites shall be the responsibility of the Contractor.
- 2105.2.6.2 The Contractor shall ensure that the disposal site(s) complies with all Federal and Provincial laws and regulations, and all local bylaws, ordinances and regulations prior to disposing of the materials.

2105.3 MEASUREMENT

- 2105.3.1 Removal And Disposal Of Framed Timber Culverts will be measured in metres. Measurements will be taken along the invert, including sloped ends and wing walls, parallel to the barrel of the timber culvert.

2105.4 PAYMENT

- 2105.4.1 Payment for Removal And Disposal Of Framed Timber Culverts will be at the contract unit price per metre. The unit price will be full compensation for completing the Work, except for those activities for which specific provision for payment is made in this section.

- 2105.4.2 If the Contract includes a Bid Item for:

2105.4.2.1 Earth Excavation, payment will be made in accordance with Specification 2200 For Earth Excavation.

2105.4.2.2 Rock Excavation, payment will be made in accordance with Specification 2250 For Rock Excavation.

2105.4.2.3 Disposal Of Surplus Rock, payment will be made in accordance with Specification 2320 For Disposal Of Surplus Rock.