

54.8 CULVERT REMOVAL

54.8.1 GENERAL

The Work consists of removing existing culverts, generally from approaches and disposing of the culvert material as determined by the Engineer. Generally, culverts to be removed will be less than 1500 mm in diameter.

54.8.2 MATERIALS

All culvert materials removed shall become the property of the Contractor.

54.8.3 EQUIPMENT

The Contractor shall supply all equipment necessary to complete the Work.

54.8.4 PROCEDURE

All Work shall be performed during daylight hours only, unless adequate lighting exists which provides visibility of at least 700 metres and prior approval of the Engineer is obtained. No Work shall be performed when the visibility is less than 700 metres.

Traffic control and signing shall be in accordance with Specification 55.1, Traffic Accommodation and Temporary Signing.

When removal and disposal of existing culverts is required, the Contractor shall dispose of the culvert material at a suitable location. Disposal of culvert material within the right-of-way will not be permitted.

Excavated asphalt mixtures, soil cement, soil or granular material shall be salvaged or disposed of as directed by the Engineer.

54.8.5 TIME TO COMPLETE

In urgent situations, the Contractor shall complete the Work within 14 calendar days of the issuance of the Work Order. In all other cases, the Contractor shall complete the Work within 60 calendar days of the issuance of the Work Order.

54.8.6 MEASUREMENT AND PAYMENT

54.8.6.1 Removal and Disposal of Culverts

Measurement will be in metres based on the total length of pipe removed.

Payment will be made at the unit price bid per metre for "Culvert - Remove and Dispose". This payment will be full compensation for the removal and disposal of the culvert material, and all labour, equipment, tools and incidentals necessary to complete the Work.

In urgent situations where the Contractor is required to complete the Work within 14 calendar days of the issuance of the Work Order, an additional payment will be made at the unit price bid per occurrence for "Culvert Removal - Premium". This payment will be full compensation for complying with the accelerated scheduling required to complete the Work.

54.8.6.2 Excavation for Removal of Culverts

Measurement and payment for excavating to remove culverts will be made in accordance with Specification 53.1, Excavation and Backfill.

54.8.7 WARRANTY

There is no warranty period for this Work.