Ministry of Forests, Lands and Natural Resource Operations

SCHEDULE "A" – LINEAR UNIT PRICE

MAJOR WORKS CONTRACT – FOREST ROAD CONSTRUCTION

EN22TFH003

TABLE OF APPROXIMATE QUANTITIES AND UNIT PRICES

Item	Description of Work By Phase	Unit of Measurement	Estimated Quantity	Price Per Unit	Estimated Price
1	**Mobilization & De-mobilization [disbursed as per Payment Descriptor]**	Lump sum	N/A	N/A	**Insert price**
2	**Right-Of-Way Clearing - Includes New Construction and Re-construction**	Hectares (ha)	10.2	**Insert price per unit**	**Insert price**
3	**Site Preparation - Includes New Construction and Re-construction**	Hectares (ha)	5.9	**Insert price per unit**	**Insert price**
4	**Roadway and Drainage Excavation – Existing Road Re-construction 0+000 to 3+203**	Linear metres (m)	3,203	**Insert price per unit**	**Insert price**
5	**Roadway and Drainage Excavation – New Road Construction 3+203 to 4+917**	Linear metres (m)	1,714	**Insert price per unit**	**Insert price**
6	**Solid Rock (drill & blast or other) - Includes New Construction and Re-construction**	Cubic metres (m^3)	150	**Insert price per unit**	**Insert price**
7	**450 mm CULVERT - Includes New Construction and Re-construction** • **Supply**	Linear metres (m)	198	**Insert price per unit**	**Insert price**
	• **Install**	Linear metres (m)	198	**Insert price per unit**	**Insert price**

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8	**Geotextiles - Includes New Construction and Re-construction – (1 roll)** • **Supply** • **Install**	 Square metres (m^2) Square metres (m^2)	 418 418	 **Insert price per unit** **Insert price per unit**	 **Insert price** **Insert price**
9	**Road Surfacing - Includes New Construction and Re-construction** **(a) Pit development** **(b) Material Handling** **(i) up to 0.5 km**	 Lump sum Cubic metres (m^3)	 1 100	 **Insert price per unit** **Insert price per unit**	 **Insert price** **Insert price**
10	**Grading - Includes New Construction and Re-construction**	Kilometres (km)	10	**Insert price per unit**	**Insert price**
Total Estimated Contract Price **Note**: The quantities shown in the Estimated Quantity column are estimations only. The final quantity measurements may vary from the estimations and contract payment will be based on the actual quantities and the price(s) per unit shown in the Price Per Unit column.					**This must equal the sum of the price column**

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We will pay you the following upon commencement of the Services:

a. Expenses incurred associated with additional health and safety measures at accommodations related directly to COVID-19 up to and including a maximum amount of $.

BID AND PAYMENT PARAMETERS

Refer to Schedules C and D

Item	Description of Work By Phase	Payment Descriptor
1	**Mobilization and Demobilization ($)**	• Includes all costs related to this item for the included works as specified in Schedule C. • Includes all costs related to this item for Total Performance of the project. • Payment shall be made in the following manner: ➢ **50**% of the amount upon completion of mobilization ➢ **50**% of the amount upon completion of the project
2	**Right-0f-Way Clearing ($/ha)**	• Includes all costs related to the falling, skidding, processing to specified dimensions and decking, and removal from this site, as and when required in the Forestry License to Cut # **TA1772** or in the Section 52 letter from the ministry.
3	**Site Preparation ($/ha)**	• Includes all costs related to this item for the included works as specified in Schedules C and D. • Area is derived from the geometric road design. • In the absence of road design, area is derived by mathematical calculation of estimated clearing area (i.e., length x width).
4	**Roadway and Drainage Excavation Existing Road Re-construction ($/m)**	• Includes all costs related to the excavation of materials and the preparing and placing of embankments, including borrow pits, riprap and temporary bridges, including the preparation and maintenance of disposal sites.
5	**Roadway and Drainage Excavation New Road Construction ($/m)**	• Includes all costs related to the excavation of materials and the preparing and placing of embankments, including borrow pits, riprap and temporary bridges, including the preparation and maintenance of disposal sites.
6	**Solid Rock (drill and blast or other) ($/m³)**	• Includes all work necessary for drilling and blasting or any other construction practice to excavate non-rippable rock materials. • Solid rock to be determined and **approved by BCTS representative**, for blasting upon completion of "ripping" phase, using excavator rated as specified in schedule C. • Applies to all rock approved for drill and blast or other – both MASS and DITCH rock.
7	**Culverts** • **Supply ($/m)**	• Includes material supply at the site, including purchase, delivery, storage and movement to each site along the road.
	• **Install ($/m)**	• Includes all work related to the preparing of the site, seating the culvert and any specialized compaction of fill; the movement and placement of fill material is included in Roadway and Drainage Excavation.
8	**Supply and install geotextiles ($/m²)**	• Includes all costs related to the supply on site, and placement of geotextiles in the embankment.

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9	**Road Surfacing** **(a) Pit development ($)**	• Includes all work related to preparing and maintaining pits.
	(b) Material Handling ($/m³) **(i) up to 0.5 km**	• Includes excavation, load, transport, and spread of surfacing materials to the placement site. • Haul categories include distance travelled one way only. • Haul categories include travel adverse or favourable grade.
10	**Grading ($/km)**	• The use of a grader to bring the road to final grade specifications as per Schedule D, 8.3 and 8.4.

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