

SECTION 01 11 00 SUMMARY OF WORK

PART 1 GENERAL

1.1 SECTION INCLUDES

- .1 Title and description of Work.
- .2 Contract Method.
- .3 Work by others.
- .4 Work sequence.
- .5 Contractor use of premises.
- .6 Owner occupancy.

1.2 DEFINITIONS

- .1 Not Used

1.3 RELATED SECTIONS

- .1 Section 01 33 00 - Submittal Procedures.

1.4 PROJECT LOCATION

- .1 The project is located in Yoho National Park, British Columbia. Construction work is on the Trans-Canada Highway between km 88 to km 91 and km 114 to km 128. The following are key locations relative to the project:

Sta. 0+000 – Banff East Park Gate

Sta. 88+500 – Sherbrooke Creek Rock Slope

Sta. 88+900 – Lower Sherbrooke Creek Rock Slope (future work)

Sta. 115+650 – Little Topple (future work)

Sta. 124+170 – Phyllite Slope

1.5 WORK COVERED BY CONTRACT DOCUMENTS

- .1 The major Work Items of this Contract comprise production blasting, hauling, felled tree removal, and traffic management. Site offices for the Departmental Representative will be supplied and maintained by the Contractor. Other work items may include scaling, rock anchoring, trim blasting, installation of barriers, and site reinstatement.
- .2 Without limiting the scope of work, the work of this Contract generally comprises the following:
 - .1 Production blasting of the following slopes (cubic metres of excavation);
 - a. Sherbrooke – 55,380 m³
 - b. Lower Sherbrooke- 15,730 m³ – Future work
 - c. Little Topple – 17,970 m³ – Future work
 - d. Phyllite – 43,190 m³
 - .2 Production hauling to appropriate disposal sites as determined by the Departmental Representative.
 - a. AB/BC border site for bulk fill only (km 82+000).
 - b. Mount Vaux – all other materials (km 119+550).
 - .3 Supply and maintain site offices for the Department Representative on site.

- .4 Tree removal where appropriate.
- .5 Remediation of overburden and / or vegetation, where appropriate.
- .6 The work shall include the provision for landscaping.
- .7 Temporary traffic signage and traffic control.

1.6 CONTRACT METHOD

- .1 Construct Work under the contract in a Unit Rate Contract.

1.7 WORK BY OTHERS

- .1 The Contractor is advised that concurrent with the Yoho Slope Reprofilling project there may be other contractors working within the contract locations (ie. paving crews).
- .2 Where it is necessary that work is to proceed in areas of this project common to both the Contractor and others, the Contractor shall cooperate with the other Contractors and the Owner in reviewing their construction schedules, sharing his/her work space, and shall coordinate his/her operations with the other Contractors, including traffic management.
- .3 The Contractor who is awarded this Contract shall be the Prime Contractor for the TCH sections km 88 to 91 and km 114 to 128 for Site Safety and Traffic Management. Work done by other Contractors in this section will need to be coordinated between different contractors.

1.8 WORK SEQUENCE

- .1 Complete all work by **October 31, 2015** (Contract Completion Date).
- .2 Schedule work progress to allow the Owner/Departmental Representative unrestricted access to inspect all phases of the Work.

1.9 CONTRACTOR USE OF PREMISES

- .1 The Contractor has unrestricted use of site, subject to Section 01 14 00 – Work Restrictions, until the Contract Completion date.
- .2 The Contractor shall limit the use of the premises for Work, storage, and access to allow:
 - .1 Owner occupancy.
 - .2 Work by other Contractors.
 - .3 Maintain fire and emergency access on the Trans Canada Highway at all times.
- .3 Coordinate use of premises under direction of the Departmental Representative.
- .4 The Contractor and any Subcontractors shall obtain a business license from the Lake Louise Visitor Information Center prior to commencement of the contract.
- .5 All Contractor's business and private vehicles are required to display a vehicle work pass from Parks Canada. These permits may be obtained free of charge from PCA Environmental Surveillance Officer or as directed by the Departmental Representative.

1.10 OWNER OCCUPANCY

- .1 Owner will occupy premises during entire construction period for execution of normal operations.
- .2 Cooperate with Owner in scheduling operations to minimize conflict and to facilitate Owner usage.

PART 2 PRODUCTS

2.1 NOT USED

.1 Not Used.

PART 3 EXECUTION

3.1 NOT USED

.1 Not Used.

END OF SECTION