

TWENTY-FIFTH CONTRACT.

CANADIAN PACIFIC RAILWAY.—BILL OF WORKS.—SUNSHINE CREEK TO ENGLISH RIVER.

The whole of the works embraced in this contract must be completed on or before the 1st day of November, 1878, and so much thereof as will allow working trains to run, to the navigable waters of Lac des Mille Lacs by the 1st day of August, 1877, and to English River by the 1st day of August, 1878.

The following is an approximate estimate of the total quantities of work required to be executed in the construction of the Railway under the 25th Contract, being all the grading and bridging between Station 1685, the end of the 13th Contract, in the Valley of Sunshine Creek, and Station 210, at English River, a distance of about 80 miles. Together with the tracklaying and such ballasting as may be required for one lift between Fort William and English River, which work is to be executed under the general Specification and conditions of contract for work, bearing even date herewith. From this Bill the aggregate amounts in the several Tenders are to be computed :—

Approximate Quantities.		Description of Work.
100	Acres	Clearing.
50	do	Close cutting.
200	do	Grubbing (including grubbing in side ditches and off-take drains).
240,000	Cubic yards	Solid rock excavation (line cuttings).
10,000	do	Loose rock excavation do do
1,000,000	do	Earth excavation do do (including borrowing).
10,000	do	do do in off-take ditches, beyond railway limits. (See Specification, clause 13).
60,000	Lineal feet	Under-drains.
4 spans	100 feet clear	Howe truss bridge.
2	80 do	do do
6	60 do	do do
6	40 do	do do
9,000	Cubic yards	Crib-work in abutments and piers of bridges (timber and stone filling included).
2,000	do	Rip-rap.
5,300	Lineal feet	Piles.
14,000	do	Timber, 16 in. by 12 in., stringers for trestle bridges and culverts
96,000	do	Timber, 12 in. square, in trestle bridges, culverts and cattle guards.
4,000	do	Timber, 12 in. by 6 in.
45,000	do	Timber, 9 in. by 8 in.
28,000	do	Timber, 9 in. by 6 in.
11,000	Feet B.M.	Hemlock or spruce plank.
32,000	do	Pine do
4,000	do	Hardwood do
49,000	Pounds	Wrought iron, including bolts, spikes, straps, &c.
10,000	do	Cast iron.
210,000	.....	Ties.
112	Miles	Track-laying.
180,000	Cubic yards	Ballasting.
24	.....	Points and crossings.