

location of the line in section number five (5) were contemplated, which would effect a very great reduction in the amount of work to be done. That the new contractors commenced work on the 18th day of July, 1870, and that the changes referred to were finally ordered on the 26th day of August, 1870.

That the quantities of several materials on the section with the prices attached to each class to money out the entire contract sum of \$533,000 were estimated, as follows, by the Chief Engineer, Mr. *Sandford Fleming*, at the respective periods of July 19th, 1870, Oct., 24th, 1870, and March 25th, 1872, marked Schedule A :—

SCHEDULE.—LETTER A.

COPY OF SCALES OF PRICES AND QUANTITIES IN MR. FLEMING'S LETTER OF JULY 19, 1870, FOR CONTRACT No. 5.

Approximate Estimate, Contract No. 5, Division C, for Certificate purposes.

Quantities.	Description of work.	Rates.	Amount.
		\$ cts.	\$ cts.
57	Acres clearing and close cutting.....	14 00	798 00
5.4	„ „ Grubbing.....	112 00	604 80
272,200	Lineal Feet Fencing.....	0 07	19,054 00
94,994	Cubic yards Rock Excavation.....	0 95	90,244 30
338,800	„ „ Earth „ (Bic Embankment).....	0 32	124,416 00
443,937	„ „ „ „ „.....	0 20	82,794 60
34,450	Lineal feet under drains.....	0 10	3,445 00
1,200	Cubic yards Rip Rap.....	2 00	2,400 00
800	„ „ Concrete.....	4 00	3,200 00
4,550	„ „ 1st class Masonry.....	12 00	54,600 00
7,147	„ „ 2nd „ „.....	8 50	60,749 50
1,198	„ „ Paving.....	5 00	5,990 00
	Foundations.....		3,000 00
	Bridge Superstructure.....		16,000 00
	Road Crossings and Diversions.....		8,000 00
	Special Works.....		9,000 00
	Omissions and Contingencies.....		48,703 80
	Being amount of contract.....		\$533,000 00

INTERCOLONIAL RAILWAY,
OFFICE OF THE CHIEF ENGINEER,
Ottawa, October 24th, 1870.

C. S. Ross, Esq., Secretary.

SIR,—As requested, I now enclose calculations for every section, except No. 20, shewing quantities in each case moneyed out at the prices which the Commissioners propose to recommend to Council as the rates by which monthly certificates are hereafter to be made up.

Yours very truly,
(Signed) SANDFORD FLEMING,
Chief Engineer.