

ADDENDA No. 7.

MEMORANDUM.—Contract No. 15.—Grading and Bridging, Cross Lake to Keewatin—length, 36½ miles; Track-laying and Ballasting, Selkirk to Keewatin—length, 133 miles.

Description of Work.	As per Schedule on which Contract was based.			As Executed to February, 28th, 1879.		
	Quantities.	Rate.	Amount.	Quantities.	Rate.	Amount.
Clearing..... Acres	500	30 00	\$ 15,000 00	126-17	30 00	\$ 3,785 10
Close cutting..... "	20	50 00	1,000 00	2-07	50 00	103 50
Grubbing, including side ditches and off-take drains..... "	50	80 00	4,000 00	13-20	80 00	1,056 00
Solid rock excavation..... C. yds	300,000	2 75	825,000 00	343,376	2 75	941,534 00
Loose do..... "	30,000	1 75	52,500 00	46,711	1 75	81,744 25
Earth excavation (including boring)..... "	80,000	0 37	29,600 00	224,306	0 37	82,993 22
Earth excavation under water..... "				353	1 11	391 05
Excavation in off-take drains beyond railway limits..... "	20,000	0 45	9,000 00	2,264	0 45	1,018 80
Under-drains..... p. 100 l. f.	10,000	55 00	5,500 00	1,053	55 00	581 90
Bridge, Howe Truss..... 40' clear span	1	600 00	600 00			
Line tunnels, 15 c. yds. to lin. ft. L. ft.	425	30 00	12,750 00	332	30 00	9,960 00
Stream do 20 ft., 12 c. y. do ..	200	26 00	5,200 00			
do 16 8 do ..	169	18 00	2,830 00			
do 12 4 do ..	320	14 00	4,480 00			
do 8 2 do ..	450	9 00	4,050 00	18	9 00	162 00
do 6 1 do ..	1,300	7 00	9,100 00			
Rip-rap..... C. yds	1,000	2 00	2,000 00			
Bridge masonry.....	2,400	11 00	26,400 00			
Crib-work, in abutments and piers of bridges..... "	380	2 75	1,045 00	1,070	2 75	2,942 50
Square timber, 16 X 12..... L. ft.	500	0 33	165 00			
do 15 X 12..... "	84,000	0 30	25,200 00			
do 15 X 9..... "	84,000	0 30	25,200 00			
do 12 X 12..... "	1,000	0 30	300 00	27,532	0 30	8,259 60
do 12 X 9..... "	20,000	0 28	5,600 00	220	0 28	61 60
do 12 X 6..... "	140,000	0 23	39,200 00			
do 9 X 9..... "	245,000	0 25	61,250 00			
do 9 X 8..... "	225,000	0 25	56,250 00	1,258	0 25	314 50
do 9 X 6..... "				15,181	0 25	3,795 25
do 9 X 4..... "				1,438	0 20	287 20
do 6 X 4..... "	84,000	0 20	16,800 00			
Round timber, 12 X 12..... "	260,000	0 18	46,800 00			
do 12 X 10..... "	44,000	0 17	7,480 00			
do 12 X 9..... "	16,000	0 17	2,560 00			
do 12 X 6..... "	81,000	0 12	9,720 00			
do 12 X 4..... "	14,000	0 10	1,400 00			
do 9 X 9..... "	74,000	0 12	8,880 00			
do 9 X 6..... "	198,000	0 10	19,800 00			
do 9 X 4..... "	15,000	0 08	1,200 00			
do 6 X 4..... "	29,000	0 06	1,740 00			
Flatted timber, 8'..... "	1,000	0 12	120 00	2,605	0 12	312 60
Plank, hemlock or spruce, 1000 f.... B. M.	645,000	12 00	7,740 00			
do pine..... "	1,000	25 00	25 00			
do hardwood..... "	1,000	20 00	20 00			
Wrought iron—bolts, spikes..... Lbs.	325,000	0 13	42,250 00	2,100	0 13	273 00
Cast iron..... "	10,000	0 10	1,000 00	3,130	0 10	313 00
Ties..... per tie	270,000	0 40	108,000 00	266,668	0 40	106,667 20
Track-laying..... per mile	116	290 00	33,640 00	69-5	290 00	20,155 00
Ballasting..... C. yds	186,000	0 33	61,380 00	22,946	0 33	7,572 18
Points and crossings..... each	26	10 00	260 00			
Extra haul.....						1,636 31
Wages with 15 per cent. added.....						204 70
Material delivered.....						3,845 40
Total.....			1,594,085 00			1,279,972 86
Estimated cost of work to be done.....						1,245,027 14
Total.....						2,525,000 00