

ADDITIONAL PAPERS

RELATING TO THE

NAKUSP AND SLOCAN RAILWAY.

—O.—

VANCOUVER, July 1st, 1893.

W. C. Van Horne, Montreal.

Duchesnay returned to-day; estimates cost of road Nakusp to Forks of Carpenter Creek complete, including rails, ballasting, sidings, etc., ready for traffic, as follows:—Nakusp to Slocan Lake, twelve thousand four hundred (12,400) per mile. Slocan Lake to Wilson Creek, fourteen thousand two hundred (14,200). Wilson Creek to Forks of Carpenter Creek, twenty-three thousand seven hundred (23,700). Average cost per mile, Nakusp to Forks Carpenter Creek, fifteen thousand two hundred (15,200). This estimate is based on twenty degree curves, and limit of two and half per cent. grade.

(Signed) H. ABBOTT.

VANCOUVER, B.C., 3rd July, 1893.

W. C. Van Horne, Montreal.

Have gone carefully over Duchesnay's figures. No margin allowed for contingencies, but he allows liberal prices for different branches of work. Don't think we will be safe in undertaking work at a less price than fifteen per cent. additional to Duchesnay's estimate.

(Signed) H. ABBOTT.

NAKUSP AND SLOCAN RAILWAY COMPANY,
VICTORIA, B. C., Sept. 21st, 1893.

*Hon. Forbes G. Vernon,
Chief Commissioner of Lands and Works.*

SIR,—Herewith I have the honour to enclose a memorandum showing cost of 1,000 tons of steel rails, with necessary fastenings, now on board ship "Rathdown" in Sidney (B.C.) Harbour, and shortly to be discharged at the Canadian Pacific Railway Co.'s wharf, Port Moody, for shipment for use in the construction of this Company's road, and to request that you will be good enough to certify for the cost of the same.

I have, &c.,
(Signed) A. J. WEAVER BRIDGEMAN,
Secretary-Treasurer.

Memo. showing cost of 1,000 tons of steel rails, with necessary fastenings, now on board ship "Rathdown" in Sidney (B. C.) Harbour, and shortly to be discharged at C. P. R. wharf, Port Moody, for shipment to Nakusp and Slocan Railway.

Amount of Reynolds, Carter, & Reynolds' invoice, copy annexed	\$21,903 71
" ship's freight, copy of bill of lading annexed	6,393 57
" inspection	245 85
	<hr/> 28,543 13

Approximate charges for landing on wharf.

Cost of unloading at 50 cents per ton, as per accepted tender	500 00
Extra towage, Vancouver to Port Moody (ship consigned to Vancouver)	100 00
Customs charges and brokerage, say	150 00
Duty on fish plates, say	1,600 00
	<hr/> \$30,893 13

COPY OF INVOICE.

Reynolds, Carter & Reynolds, London, England.

	Steel rails, 72 lbs. $\frac{3}{4}$ yd.	Tons.	cwts.	qrs.	lbs.	
March 25th—	2,799 rails, 30 ft.....	899	13	2	8	
"	159 " 29 ft. 6 in	50	5	0	12	
"	55 " 28 ft.....	16	10	0	0	
"	62 " 26 ft.....	17	5	1	20	
"	64 " 24 ft.....	16	9	0	16	
	3,139	1,000	3	1	0	F. O. B. vessel.
	3,200 pairs fish plates	117	2	3	12	@ £3 17s = £3,850 12s 6d
						@ 5 11 = 650 2 11
						£4,500 15 3

At 9½ per cent = \$21,903 71

B. C. Sailing Ship, Bill of Lading.

2,799 rails, 30 ft	899	13	2	8	} ENDORSEMENT. Balance of freight due on this bill of lading, payable in Vancouver is £662 16s 8d. Amount prepaid, £650.
159 " 29 ft. 6 in	50	5	0	12	
55 " 28 ft.....	16	10	0	0	
62 " 26 ft.....	17	5	1	20	
64 " 24 ft.....	16	9	0	16	
3,139	1,000	3	1	0	
3,200 pairs fish plates	117	2	3	12	
At £23 6d per ton net.		See endorsement			

Dated Maryport, 25th March, 1893.

Shipped by Arch. Baker, on ship "Rathdown," bound for Vancouver, three thousand one hundred and thirty-nine steel rails, and three thousand two hundred pairs fish plates. Freight and primage for said goods payable as per agreement.

In witness whereof the master signed three bills of lading. Dated in Maryport, 25th March, 1893.

(Signed) M. MORRISEY.

NAKUSP, B. C., 1st September, 1893.

*The Honourable F. G. Vernon,
Chief Commissioner of Lands and Works.*

SIR,—I have the honour to forward herewith an estimate of the work performed on the Nakusp and Slocan Railway, to date.

This estimate is based upon the provision named in Clause 8 of the Agreement, viz., that the value of the completed work between Nakusp and Slocan Lake shall be estimated at \$14,350 a mile.

Clearing the right of way was commenced on the 27th July, and grading on the 3rd August.

At Nakusp, about 1,300 feet of permanent and 570 feet of temporary sidings, the latter for the landing of rolling stock, rails, etc., have been laid; 1,300 feet of main line has also been laid, but not ballasted; no more track-laying can be done until the arrival of the rails.

Owing to the manner in which construction was hurried on before the completion of the surveys, it has been found advisable to abandon a partially completed piece of road, in favour of another and preferable location. This change will entail upon the Company a loss of several thousand dollars.

I have only to add that the work is being constructed in a thoroughly substantial manner.

I have, etc.,

(Signed)

EDWARD MOHUN,
Government Engineer.

NAKUSP, WEST KOOTENAY,
7th October, 1893.

The Honourable F. G. Vernon,
Chief Commissioner of Lands and Works.

SIR,—I have the honour to enclose an estimate of the value of the work performed on this line, based upon the provisions named in clause 8 of the Agreement, viz., that the value of the completed work between Nakusp and Slocan Lake shall be estimated at \$14,350 per mile.

The distance between these points is $23\frac{57}{100}$ miles.

The work has been pushed forward as rapidly as possible, and if nothing unforeseen occurs it is anticipated that trains will reach the head of Slocan Lake by the first week in November.

The work which remains to be done to the head of Slocan Lake is, with the exception of about 400 feet of moderately heavy cut, very light; all labour having hitherto been concentrated on the heavier portions of the line.

The locomotive arrived on the 2nd inst., and was running eight hours later.

Tracklaying is being carried on by a gang of 110 men, at the rate of about three-quarters of a mile a day, when undelayed by the erection of the superstructure of the bridges.

Between the head of Slocan Lake and the Fork of Carpenter Creek about 300 men are now employed; this force will be largely increased in a few days.

Between Nakusp and Slocan Lake about 600 men are employed by the Contractors.

The work throughout is of a thoroughly substantial description.

I have, &c.,
(Signed) EDWARD MOHUN.

VICTORIA, B. C., October 13th, 1893.

SIR,—I have the honour to acknowledge the receipt of your letter of the 7th inst. enclosing an estimate of the value of the work performed on the Nakusp and Slocan Railway.

I have, &c.,
(Signed) W. S. GORE,
Deputy Commissioner of L. & W.

Edward Mohun, Esq., C. E.,
Nakusp, B. C.

NAKUSP, WEST KOOTENAY,
7th October, 1893.

The Hon. F. G. Vernon.

SIR,—I have the honour to enclose a certificate from the Assistant General Superintendent of the Canadian Pacific Railway, with invoice for rails now being shipped to this point, amounting to \$30,893.13, which I have been requested to include in the estimate forwarded to-day.

I have not included this amount in the estimate furnished, since, if I rightly interpret the Railway Aid Act, it is a matter to be dealt with by the Lieutenant-Governor in Council.

I have, &c.,
(Signed) EDWARD MOHUN,
Government Engineer.

VICTORIA, B. C., October 13th, 1893.

SIR,—I have the honour to acknowledge the receipt of your letter of the 7th inst., enclosing a certificate from the Assistant General Superintendent of the C. P. R. with invoice for rails now being shipped to Nakusp.

In reply, I beg to say that after these rails have been delivered upon the ground at Nakusp it will be in order for you to include them in your next estimate. Until that is done, the Government cannot grant any certificate for payment in connection with them.

I return Mr. Townley's letter and the bills of lading.

I have, &c.,
(Signed) W. S. GORE,
Deputy Commissioner of L. & W.

Edward Mohun, Esq., C. E.,
Nakusp, B. C.

VICTORIA, B. C., 8th November, 1893.

The Honourable

The Chief Commissioner of Lands and Works :

SIR,—I have the honour to enclose a progress estimate of the Nakusp and Slocan Railway now under construction.

On the 31st ultimo, with the force employed on the work, the grading would probably require about ten days to complete to Slocan Lake; this, however, does not include the superstructure of the trestles, which being of sawn lumber has to be hauled from Nakusp; this will be forwarded by train as fast as the rails are laid. The unfortunately low stage of the river has almost put a stop to the delivery of rails at Nakusp during the past month, and unless a rise in the river—of which there are some indications—takes place, it is improbable that any further shipments from Revelstoke to Nakusp can be made this winter.

There are about 900 men employed upon the work, and a considerable amount, nearly five miles, has been graded between the head of Slocan Lake and Three Forks.

I have, &c.,

(Signed)

EDWARD MOHUN,
Govt. Engineer.

NAKUSP AND SLOCAN RAILWAY COMPANY,
VICTORIA, B. C., 4th December, 1893.

The Honourable

Chief Commissioner of Lands and Works :

SIR,—I have the honour to report that in accordance with your instructions I have visited Revelstoke and find—

At Revelstoke.....	1,221.50	tons of rails, &c.
" Shuswap	164.25	" "
" Duck's	182.50	" "
" Kamloops	146.00	" "
Total	1,714 $\frac{1}{4}$	" "

The value of the above is \$68,570.

The rails at Shuswap, Duck's, and Kamloops are loaded on cars, and are only waiting till room is made for them on the Revelstoke sidings, which are now full. I enclose a letter from Mr. Superintendent Marpole to that effect.

I made enquiry at the C. P. R. Office and was informed that all freight and charges had been paid.

I have, &c.

(Signed)

EDWARD MOHUN,
Govt. Engineer.

[ENCLOSURE.]

CANADIAN PACIFIC RAILWAY,

OFFICE OF THE SUPERINTENDENT,

REVELSTOKE, 1st December, 1893.

E. Mohun, Esq., C. E.

Revelstoke.

DEAR SIR,—By request of the Nakusp and Slocan Railway Company I beg to inform you that we have 27 cars of rails destined for their line at Duck's, Kamloops, and Shuswap; these are flat cars, and we intend to deliver the loads to the N. & S. R. Co. at Revelstoke as soon as our yard at this point is relieved of the number of loads now on hand for the lower Kootenay.

Yours truly,

(Signed)

R. MARPOLE,
Superintendent.

VICTORIA, B. C.:

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