

H.

November, 1880.

Percentage of different kinds of iron in Clarke, Reeves & Co's bridges, a fair market value of raw material as it leaves the mill:—

Kind of Material.	Price per lb.	Percentage used.	
Bar iron.....	2·5	40	100·
Plates.....	3·2	12	38·4
Angles and tees.....	2·9	8	23·2
Columns.....	3·0	28	84·0
Castings.....	2·5	5	12·5
Nuts.....	6·0	2	12·0
Rivets.....	4·5	5	22·5
		100	296·6
Cost of manufacture, 1 cent per lb.....			100·
Expenses and profit, 15 per cent.....			58·
			450·6

The above is a fair value at the works.

JOB ABBOTT, *Chief Engineer,*
Toronto Bridge Co. and Wrought Iron
Bridge Co. of Canton, Ohio.

I.

EDGEMORE IRON WORKS, WILMINGTON, DELAWARE, U.S.

What would you consider fair price for wrought iron work of Chaudière Bridge, Clarke, Reeves design. Shipment was made, one-half in August, remainder in October. Please be explicit. Answer by telegram here.

Telegram from Wilmington, Delaware, to John Taylor.

18th December, 1880.

When bidding for Chaudière last March, I estimated Phoenix iron work to cost them delivered at Ottawa, exclusive of Canadian duty and profit, five and sixty-eight hundredths cents per pound, the duty I estimated at one and thirty-two hundredths cents per pound, making total cost to them seven cents per pound and total cost of bridge one hundred and ninety seven thousand dollars, against which sum I based my bid prices in August and October last, about one cent per pound lower than in March.

GEO. H. SELLERS.

J.

MONTREAL, 20th December, 1880.

DEAR SIR,—Referring to your question as to the price of bridge castings, we beg to say that last fall we could have contracted to furnish such castings at two cents per pound, provided the quantity required had been sufficient to have warranted us in fitting up purposely, so as to turn out to the best advantage.

Yours truly, H. R. IVES & CO.

JOHN TAYLOR, Esq.