

(APPENDIX P.) See Journal, page 61.

	Continued, £				2,864	10	9
Diagonal braces & fenders	80 feet for each 18 lineal feet, 380 solid feet, a 15s.	6	12	0			
Fore braces,	Each 30 feet—7 × 13 × 26—7,056 solid feet, a 15s.	52	17	9			
Road way,	200 × 18—3,600 superficial feet, a 20s. - -	36	0	0			
Returning head,	200 feet length—490 × 33—16,170 solid feet, a 20s.	161	14	0			
Inside work,	—200 × 33—6,600 solid feet, a 15s. - -	49	10	0			
Fenders & diagonal braces	2000 solid feet, a 15s. per hundred, - - -	15	0	0			
Fore braces,	Each 30 feet lineal—7 × 22 × 28—4,312 solid feet, a 15s. - - - - -	32	5	0			
Road way,	260 × 22—5,720 superficial, at 15s. - -	42	15	0			
Broaching Piles,	237 × 30—7,110 solid feet, a 15s. - - -	53	6	6			
					997	16	7
Hand or protecting rail,	Rail for South side of Pier, 2,330 feet—773 yards, a 5s. per yard, - - - - -	-	-	-	193	5	0
	Light-house and machinery, - - - - -	-	-	-	25	0	0
Returning wall,	200 yards, a 5s. - - - - -	-	-	-	50	0	0
Workmanship,	Groving and driving 8,480 piles and sheeting piles, a 4s. each, - - - - -	-	-	-	1,696	0	0
	Driving 2,019 piles, a 2s. each, - - - - -	-	-	-	201	18	0
	Placing Diagonal braces, road way and fenders, - - - - -	-	-	-	479	10	0
Iron work,	12 bolts for each lineal foot—6,360 bolts, $\frac{1}{4}$ inch square, 15 inches in length—8,480 lbs. including workmanship, a 1s. 6d. per lb. -	-	-	-	636	0	0
Pile shoes,	1000 pile shoes, each 6 lbs.—6000 lbs. a 30s. per cwt. - - -	-	-	-	90	0	0
	100 lbs. of nails, a 7 ^d . wormanship 1s. - - -	-	-	-	50	0	0
	Add ten per cent. of incidental expences, - - -	-	-	-	728	6	9
	Province Currency, £	8,012	7	1			

(Signed.)

FRANCIS HALL,
Engineer.

Queenston, 14th April, 1826.

To the Commissioners for making the Canal and Harbour at Burlington Beach.

GENTLEMEN,

Agreeable to your instructions I have proceeded to make an estimate of the amount of work done by the Contractor up to the——of November, 1826.

In making up the cost of excavation I have considered that the Dredging Machine is owned by this Province, and that the only expense incurred by the Contractor is in excavating the earth and in keeping the Machine in repair.

In making out the prices of timber laid in piers, and of the stone in the cribs and piles, I have had an explanation of the difficulty attending the work in every stage from your Agent or Superintendant, Mr. Kerby, Mr. Strobridge, the Contractor, and Mr. Mann, the Contractor's Overseer; after which I have formed my own opinion, which you have in the following—the price per Cord for Stone is higher than is paid at the mouth of the Twelve Mile Creek—yet from the difficulty as represented they have evidently cost more.

ESTIMATE.

	Dollars.	C'ts.	Dollars.	C'ts.
Amount of excavation done above water, 8,185 cubic yards a 10 cents,	818	50		
do. do. under water, dredging, 37,777, a 40 cents,	15,110	60		
			15,929	10
South Pier extended in Lake Ontario, 644 feet,—				
Contents—of Square Timber, lineal measure, 17,035 feet, a 9 c's.	1,533	15		
do. Cords Stone, 916, a \$ 5,	4,575	0		
do. Ties, each 836, a 40 c's.	334	40		
do. Piles driven, 76, a \$ 3	228	0		
This Pier is covered with 2 inch plank, 6,190 feet, a \$ 30	123	80		
The part of this that is along the Beach has in it sand 400 yards, a 10 c's.	40	0		
			6,834	35
			Continued, \$	22,763 45