

**(APPENDIX P.) See Journal, page 61.**

		Dollars.	Cts.	Dollars	Cts.
				22,763	45
Continued, \$					
North Pier, Lake side is extended 673 feet—					
Contains of Square Timber, L. measure, 19,866 feet a 9 c's.		1,737	40		
do. Cords Stone, 781, a \$5		3,905	0		
do. Ties, in Pier, 991 each, a 40 c's.		396	40		
do. Piles, 23, a \$3,		69	0		
3 inch plank laid on top, 4,100 a \$30,		123	0	6,230	30
A part of this pier washed away last spring, stone, &c. lost—					
Contained of square timber, 3,392 feet, a 9 c's.		305	28		
do Cords stone, 93, \$5,		465	0		
do. Ties, 168 each, a 40 c's		67	20	837	48
Next the Beach on this side is wharfed up—					
Contains of square timber, 1,124 feet, a 7 c's.		78	68		
do. Ties, 110 a 40 c's.		44	0		
Is filled with sand, 400 yards, 10 c's.		40	0	162	68
The wharfing through the Beach, South side is, 153 feet—					
Contains of square timber 1,432 feet, a 7 c's.		100	24		
do. Cords stone, 2, a \$5,		10	0		
" Ties, 78, a 30 c's each,		23	40		
" Piles driven, 151, a \$4,		604	0		
" Sheeting Piles, 71, a \$2,		142	0		
For removing earth and placing brush. in each of them,		750	0	1,029	64
This wharfing North side through Beach consists of 39 piles, a \$4,				156	0
South Pier, Bay side, is extended 537 feet long—					
Square timber 6,762 feet, a 8 c's.		540	96		
Cords stone, 206 a \$5.		1,030	0		
Ties, 325, a 38 c's.		123	50		
Piles, 39, a \$3,		117	0		
North Pier, Bay side, extended out 972 feet—					
Square timber, 11,911 feet, a 8 c's.		952	88		
Cords stone, 372, a \$5,		1,860	0		
Ties, 680, a 38 c's.		258	40		
Piles, 62, a \$3,		186	0	* 3,257	28
Pier destroyed by ice, stone, &c. lost—					
Square timber, 2,904 yards, a 8 c's.		232	32		
Cords stone, 66, a \$5,		330	0		
Ties, 104, each 38 c's.		39	52	601	34
The Breakwater is sunk 316 feet in length—					
Has of square timber, 14,776 feet a 11 c's.		1,625	36		
Cords stone, 1,071, a \$5,		5,355	0		
Ties, 725, a 50 c's.		362	50		
Piles, 91, a \$5,		455	0		
Plank, 2 inch, 6,430 feet, a \$20,		129	60	7,927	46
See Mr. Hall's estimate for stone washed out of this Pier, 300 Cords a \$5		1,500	0		
Part of Breakwater that upset last spring, North end,					
1,680 feet timber, a 11 c's.		184	80		
Cords stone, 118, a \$5,		590	0		
Ties, 72, a 50 c's.		36	0		
Piles, 3, a \$5,		15	0	2,325	80
2 inch planks, 700 feet, a \$20,				14	0
80 feet of first Breakwater lost—					
Square timber, 3,680 feet, a 11 c's.		404	80		
Cords stone, 169, a \$5,		845	0		
Ties, 184, a 50 c's.		92	0		
2 inch plank, 300 feet, a \$20		6	0	1,347	80
Amounting in all to forty six thousand, seven hundred, and four dollars, } forty three cents. Errors excepted. }		Total, \$		46,704	43
		Errors,		1,820	46
		\$		48,525	89

For plans of Draw Bridge and Light House I must refer you to Mr. Hall's estimate and plans.

In the above estimate I have considered every expense to be incurred by the Contractor, with the exception of the Dredging Machine, such as Pile Driver, Scows, and the loss of several Scows.

(Signed)

ALFRED BARRETT,  
Engineer.

St. Catharine's 22nd December, 1826.

\* Should be \$5,068 74 cents—Error in Original.