



**HAINES BOROUGH**  
**SOUTH PORTAGE COVE HARBOR**  
**APPROACH DOCK, GANGWAY & MOORAGE FLOATS**



**BUDGET LEVEL ESTIMATE**  
**June 28, 2016**

<b>Item</b>	<b>Item Description</b>	<b>Units</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Amount</b>
1505.1	Mobilization	LS	All Reqd	10%	\$332,045
2060.1	Demolition, Salvage and Disposal	LS	All Reqd	\$100,000	\$100,000
2601.2	Domestic Water System on Floats	LS	All Reqd	\$175,000	\$175,000
2611.1	Fire Suppression Standpipe System	LS	All Reqd	\$100,000	\$100,000
2702.1	Construction Surveying	LS	All Reqd	\$40,000	\$40,000
2726.1	Approach Dock, 20' x 40'	SF	800	\$200	\$160,000
2894.1	7' x 80' Covered Aluminum Gangway	EA	1	\$125,000	\$125,000
2895.1	Headwalk Float, 10' x 300'	SF	3,000	\$120	\$360,000
2895.2	Main Float 1, 10' x 120'	SF	1,200	\$125	\$150,000
2895.3	Main Float 2, 10' x 194'	SF	1,940	\$125	\$242,500
2895.4	Main Float 3, 10' x 275'	SF	2,750	\$125	\$343,750
2895.5	Finger Float 4' x 32'	EA	10	\$18,500	\$185,000
2895.6	Finger Float 6' x 42'	EA	6	\$27,500	\$165,000
2895.7	10' x 12' Electrical Substation Float	EA	2	\$15,000	\$30,000
2895.8	20' x 20' Gangway Landing Float	EA	1	\$50,000	\$50,000
2896.1	Steel Pipe Pile, 16" dia. x 0.500" thick	EA	38	\$8,500	\$323,000
2897.1	Supply & Install Flotation Billet	EA	40	\$650	\$26,000
2899.1	Life Ring Cabinet and Base	EA	8	\$1,500	\$12,000
2899.2	Fire Extinguisher Cabinet and Base	EA	8	\$1,500	\$12,000
2899.3	Hose Mount and Base	EA	8	\$900	\$7,200
2996.1	Pile Anode	EA	104	\$1,000	\$104,000
3305.1	Approach Dock Abutment	LS	All Reqd	\$30,000	\$30,000
5120.1	Electrical Support Assemblies	LS	All Reqd	\$40,000	\$40,000
16000.1	Power Service & Utility Transformer	LS	All Reqd	\$75,000	\$75,000
16000.2	Power & Lighting on Floats	LS	All Reqd	\$540,000	\$540,000
16000.3	Spare Electrical Equipment	LS	All Reqd	\$25,000	\$25,000
<b>ESTIMATED CONSTRUCTION BID PRICE</b>					<b>\$3,752,495</b>
<b>CONTINGENCY (10%)</b>					<b>\$375,250</b>
<b>FINAL ENGINEERING DESIGN &amp; BID READY CONTRACT DOCUMENTS (8%)</b>					<b>\$300,200</b>
<b>CONTRACT ADMIN &amp; CONSTRUCTION INSPECTION (7%)</b>					<b>\$262,675</b>
<b>TOTAL RECOMMENDED PROJECT BUDGET</b>					<b>\$4,690,619</b>

NOTE: This budget has been prepared prior to final engineering design. It should be regarded as a preliminary budget subject to change as the final scope of improvements is determined by the Borough.