



HAINES BOROUGH
DRIVE DOWN FLOAT
 Preliminary Budget - June 28, 2016
 PND Engineers, Inc.
 Project No. 102029.01



Item	Item Description	Units	Quantity	Unit Cost	Amount
1	Mobilization/Demobilization	LS	All Req'd	10%	\$431,000
2	Construction Survey Measurement	LS	All Req'd	\$30,000	\$30,000
3	H 20 Transfer Bridge 17' x 140'	LS	All Req'd	\$750,000	\$750,000
4	Bridge Support Float	LS	All Req'd	\$175,000	\$175,000
5	Concrete Bridge Abutment w/ Support Piles	LS	All Req'd	\$150,000	\$150,000
6	Vehicle Accessible Float, 50' x 180'	SF	9,000	\$275	\$2,475,000
7	Vehicle Float Mooring Piles	EA	8	\$20,000	\$160,000
8	Float Mooring Pile Frames	LS	All Req'd	\$160,000	\$160,000
9	Float Transition Apron	LS	All Req'd	\$60,000	\$60,000
10	Hydraulic Crane on Float	EA	1	\$75,000	\$75,000
11	Domestic Water on Float	LS	All Req'd	\$100,000	\$100,000
12	Signage, Life Rings, Fire Extinguishers and Hose Mounts	LS	All Req'd	\$20,000	\$20,000
13	Power & Lighting	LS	All Req'd	\$150,000	\$150,000
ESTIMATED CONSTRUCTION BID PRICE					\$4,736,000
CONTINGENCY (10%)					\$473,600
ENVIRONMENTAL PERMITTING					\$25,000
FINAL ENGINEERING DESIGN & BID READY CONTRACT DOCUMENTS (8%)					\$378,880
CONTRACT ADMIN.& CONSTRUCTION INSPECTION (7%)					\$331,520
TOTAL ESTIMATED PROJECT BUDGET					\$5,945,000

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 and the site conditions are thoroughly investigated.