



MUNICIPALITY OF SKAGWAY
SKAGWAY SBH LAUNCH RAMP EXTENSION
65% ENGINEER'S ESTIMATE
 Prepared By: PND Engineers, Inc. on March 25, 2022

Base Bid						
Item	Item Description	Units	Quantity	Unit Cost	Amount	
1505.1	Mobilization	LS	All Reqd	20%	\$72,125	
2202.1	Excavation and Disposal	CY	225	\$75	\$16,875	
2204.1	Base Course, Grading A	CY	60	\$125	\$7,500	
2205.1	Armor Rock, Class I	CY	225	\$100	\$22,500	
2205.2	Armor Rock, Class II	CY	30	\$125	\$3,750	
2702.1	Construction Surveying	LS	All Reqd	\$7,500	\$7,500	
2893.1	Existing Float Modifications	LS	All Reqd	\$7,500	\$7,500	
2893.2	12'x30' Timber Boarding Float Unit	LS	All Reqd	\$90,000	\$90,000	
2896.1	16" x .500" Steel Pipe Pile	EA	1	\$17,500	\$17,500	
3305.1	Precast Concrete Ramp Planks	LS	All Reqd	\$170,000	\$170,000	
16000.1	Float Mounted Lighting	LS	All Reqd	\$17,500	\$17,500	
ESTIMATED CONSTRUCTION BID PRICE					\$432,750	
CONTINGENCY (10%)					\$43,275	
PLANNING, PERMITTING, FINAL DESIGN					\$83,260	
CA/CI (10%)					\$43,275	
TOTAL RECOMMENDED BUDGET					\$602,560	