



**CITY & BOROUGH OF JUNEAU DOCKS & HARBORS**  
**TAKU HARBOR IMPROVEMENTS**  
**65% ENGINEERS ESTIMATE**  
**8-Nov-24**



Item	Item Description	Units	Quantity	Unit Cost	Amount
1505.1	Mobilization	LS	All Req'd	\$211,900	\$211,900
2060.1	Demolition and Disposal	LS	All Req'd	\$150,000	\$150,000
2702.1	Construction Surveying	LS	All Req'd	\$25,000	\$25,000
2718.1	Signage	LS	All Req'd	\$5,000	\$5,000
2882.1	Protected Species Work Suspension	HR	5	\$2,000	\$10,000
2894.1	Aluminum Gangway, 6' x 80'	LS	All Req'd	\$160,000	\$160,000
2894.2	Aluminum Catwalk, 6' x 100'	EA	2	\$240,000	\$480,000
2895.1	External Pile Hoop and Transient Float Decking	LS	All Req'd	\$20,000	\$20,000
2896.1	Vertical Pile, 12.75" dia. x 0.500" Thick	EA	4	\$20,000	\$80,000
2896.2	Vertical Pile Cross Bracing	LS	All Req'd	\$50,000	\$50,000
2896.3	Pile Caps	EA	2	\$25,000	\$50,000
2896.4	Salvage and Reinstall Existing Transient Float Pile	LS	All Req'd	\$7,500	\$7,500
2897.1	Supply Flotation Billet	EA	8	\$500	\$4,000
2897.2	Install Flotation Billet	EA	8	\$1,000	\$8,000
3301.1	Concrete Abutment Slab	LS	All Req'd	\$10,000	\$10,000
<b>ESTIMATED CONSTRUCTION COST</b>					<b>\$1,271,400</b>
<b>CONTINGENCY (10%)</b>					<b>\$127,140</b>
<b>PLANNING, PERMITTING, DESIGN</b>					<b>\$72,605</b>
<b>CACI (7%)</b>					<b>\$88,998</b>
<b>TOTAL RECOMMENDED PROJECT BUDGET - 2024 DOLLARS</b>					<b><u>\$1,560,143</u></b>