



CITY & BOROUGH OF JUNEAU DOCKS & HARBORS
AURORA HARBOR DRIVE DOWN FLOAT
BUDGET LEVEL ESTIMATE - CONCEPT NO. 1
7-Apr-23

Item	Item Description	Units	Quantity	Unit Cost	Amount
1505.1	Mobilization	LS	All Req'd	\$769,000	\$769,000
2060.1	Demolition and Disposal	LS	All Req'd	\$175,000	\$175,000
2601.1	Domestic Water System	LS	All Req'd	\$125,000	\$125,000
2611.1	Fire Suppression System	LS	All Req'd	\$100,000	\$100,000
2702.1	Construction Surveying	LS	All Req'd	\$50,000	\$50,000
2718.1	Sign Assembly	LS	All Req'd	\$15,000	\$15,000
2727.1	Widened Dock, 60' x 70'	LS	All Req'd	\$1,050,000	\$1,050,000
2894.1	Transfer Bridge, 17' x 140'	LS	All Req'd	\$1,100,000	\$1,100,000
2894.2	Bridge Support Float	LS	All Req'd	\$300,000	\$300,000
2894.3	Bridge Abutment Assembly	LS	All Req'd	\$150,000	\$150,000
2895.1	Drive Down Float, 48' x 120'	LS	All Req'd	\$3,000,000	\$3,000,000
2896.1	Float Anchor Pile, 24" dia. x 0.500" thick	EA	6	\$30,000	\$180,000
2896.2	Float Mooring Pile Frames	LS	All Req'd	\$250,000	\$250,000
2896.3	Dock Support Vertical Pile, 16" dia. x 0.500" thick	EA	16	\$20,000	\$320,000
2896.4	Dock Support Batter Pile, 16" dia. x 0.500" thick	EA	6	\$25,000	\$150,000
2902.1	Float Transition Apron	LS	All Req'd	\$125,000	\$125,000
2996.1	Pile Anodes	LS	All Req'd	\$100,000	\$100,000
11200.1	Electric Crane	EA	2	\$100,000	\$200,000
16000.1	Electrical System - Power & Lighting	LS	All Req'd	\$300,000	\$300,000
ESTIMATED CONSTRUCTION COST					\$8,459,000
CONTINGENCY (12.5%)					\$1,057,375
PLANNING, PERMITTING, DESIGN & CACI (20%)					\$1,691,800
TOTAL RECOMMENDED PROJECT BUDGET - 2023 DOLLARS					<u>\$11,208,175</u>