

**RFB 4689 PN. 21026 Replace Marina Piers A, B, C, D, & L**

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Item	Description	Unit	Quantity	Callan Marine	Bellingham Marine	SR Trident	CCC Group
<b>Base Bid</b>							
<b>General</b>							
A1	Mobilization (Max. 5% of Part A)	LS	1.00	\$30,200.00	\$34,974.00	\$32,648.00	\$28,020.00
A2	Bonds and Insurance (Max. 2% of Total Bid Amount)	AL	1.00	\$560,065.00	\$355,999.00	\$225,371.00	\$203,370.00
A3	Ozone Action Day	DAY	1.00	\$19,881.00	\$15,000.00	\$32,643.00	\$14,090.00
A4	Traffic Control	LS	1.00	\$134,246.00	\$78,475.00	\$144,945.00	\$27,600.00
A5	Allowance for Unanticipated Items	AL	1.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00
Sub Totals				\$994,392.00	\$734,448.00	\$685,607.00	\$523,080.00
<b>Demolition &amp; Dredging</b>							
B1	Mobilization (Max. 5% of Part B)	LS	1.00	\$130,752.00	\$117,611.00	\$219,582.00	\$414,470.00
B2	Demo Exist. Docks A, B, C, D (incl. pile removal)	EA	4.00	\$320,000.00	\$642,044.00	\$539,964.00	\$704,352.00
B3	Dredge Base Bid Basin 1 (-9.0')	CY	30,420.00	\$577,980.00	\$998,688.60	\$1,012,986.00	\$2,333,518.20
B4	Dredge Base Bid Basin 2 (-9.0')	CY	9,320.00	\$177,080.00	\$305,975.60	\$310,356.00	\$839,172.80
B5	Overdredge Allowance for Basins 1 and 2 (to -9.5')	CY	10,900.00	\$207,100.00	\$357,738.00	\$362,970.00	\$668,497.00
B6	Dredge Material Disposal (incl. transport, permits, fees, etc.)	CY	50,640.00	\$1,266,000.00	\$2,135,488.80	\$2,165,366.40	\$3,329,580.00
Sub Totals				\$2,678,912.00	\$4,557,546.00	\$4,611,224.40	\$8,289,590.00
<b>New Docks A-D &amp; L</b>							
C1	Mobilization (Max. 5% of Part C)	LS	1.00	\$446,945.00	\$235,224.00	\$630,951.00	\$559,900.00
C2	Floating Concrete Dock A (incl. piles, amenities, utilities, gangway)	LS	1.00	\$2,062,270.00	\$1,897,725.00	\$2,337,141.00	\$1,495,050.00
C3	Floating Concrete Dock B (incl. piles, amenities, utilities, gangway)	LS	1.00	\$2,401,000.00	\$2,322,509.00	\$2,312,789.00	\$1,836,720.00
C4	Floating Concrete Dock C (incl. piles, amenities, utilities, gangway)	LS	1.00	\$2,401,000.00	\$2,357,179.00	\$2,337,118.00	\$1,828,950.00
C5	Floating Concrete Dock D (incl. piles, amenities, utilities, gangway)	LS	1.00	\$2,168,321.00	\$2,242,996.00	\$2,324,112.00	\$1,827,000.00
C6	Floating Concrete Dock L (incl. piles, amenities, utilities, gangway)	LS	1.00	\$2,315,808.00	\$2,260,618.00	\$2,210,025.00	\$1,687,610.00
C7	Fixed Entry Dock - Dock L (incl. piles, amenities, utilities)	LS	1.00	\$820,964.00	\$1,148,249.00	\$1,370,896.00	\$1,875,830.00
C8	Refurbish, Relocate & Reinstall Exist. Security Gate - Docks A, B, C, D	EA	4.00	\$40,000.00	\$46,196.00	\$117,564.00	\$74,100.00
C9	Refurbish, Relocate & Reinstall Exist. Security Gate - Dock L	EA	1.00	\$10,000.00	\$11,214.00	\$29,391.00	\$50,890.00
Sub Totals				\$12,666,308.00	\$12,521,910.00	\$13,669,987.00	\$11,236,050.00
<b>Shoreside Site &amp; Utility Improvement</b>							
D1	Mobilization (Max. 5% of Part D)	LS	1.00	\$10,000.00	\$63,483.00	\$61,120.00	\$51,770.00
D2	Shoreside Site & Utility Impr. - Docks A and B (Phase 1)	LS	1.00	\$168,064.00	\$603,088.00	\$398,035.00	\$481,180.00
D3	Shoreside Site & Utility Impr. - Docks C and D (Phase 2)	LS	1.00	\$71,115.00	\$443,226.00	\$287,873.00	\$242,030.00
D4	Shoreside Site & Utility Impr. - Dock L (Phase 1)	LS	1.00	\$229,834.00	\$318,185.00	\$234,238.00	\$198,430.00
D5	Accessible Parking Space, Signage, Striping and ISA Logos	EA	2.00	\$64,406.00	\$9,786.00	\$331,474.00	\$62,000.00
Sub Totals				\$543,419.00	\$1,437,768.00	\$1,312,740.00	\$1,035,410.00

Shoreside Electrical Improvements							
E1	Mobilization (Max. 5% of Part E)	LS	1.00	\$72,153.00	\$19,313.00	\$65,006.00	\$125,890.00
E2	Electrical Demolition	LS	1.00	\$50,000.00	\$30,206.00	\$27,756.00	\$42,070.00
E3	Dock Service Disconnect	EA	6.00	\$99,162.00	\$67,824.00	\$100,518.00	\$12,900.00
E4	Meter Socket and CT Enclosure	EA	6.00	\$66,984.00	\$66,960.00	\$72,198.00	\$68,730.00
E5	Conduit and Underground Ductbank	LS	1.00	\$299,622.00	\$299,476.00	\$303,718.00	\$492,600.00
E6	Electrical Racks	LS	1.00	\$68,231.00	\$68,199.00	\$69,164.00	\$67,720.00
E7	Costs for New AEP Service (Allowance)	AL	1.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00
E8	Transformer Pad and Associated Electrical	EA	6.00	\$22,182.00	\$99,426.00	\$22,488.00	\$1,018,770.00
E9	Electrical Feeders	LS	1.00	\$704,719.00	\$83,688.00	\$652,869.00	\$628,700.00
Sub Totals				\$1,443,053.00	\$795,092.00	\$1,373,717.00	\$2,517,380.00

Grand Total				\$18,326,084.00	\$20,046,764.00	\$21,653,275.40	\$23,601,510.00
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### Alternate 1

Additive Alternate 1 - Dredge Basin 1A							
F1	Mobilization (Max. 5% of Part F)	LS	1.00	\$10,000.00	\$15,060.00	\$35,237.00	\$81,420.00
F2	Dredge Basin 1A (-9.0')	CY	7,720.00	\$123,520.00	\$253,447.60	\$233,916.00	\$864,331.20
F3	Overdredge Allowance for Basin 1A (to -9.5')	CY	1,300.00	\$16,900.00	\$42,666.00	\$39,390.00	\$122,564.00
F4	Dredge Basin 1A Material Disposal (incl. transport, permits, fees)	CY	9,020.00	\$207,460.00	\$380,373.40	\$385,334.40	\$560,142.00
Sub Totals				\$357,880.00	\$691,547.00	\$693,877.40	\$1,628,457.20

Grand Total				\$357,880.00	\$691,547.00	\$693,877.40	\$1,628,457.20
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### Alternate 2

Additive Alternate 2 - Dredge Basin 1B							
G1	Mobilization (Max. 5% of Part G)	LS	1.00	\$10,000.00	\$15,060.00	\$35,273.00	\$121,490.00
G2	Dredge Basin 1B (-9.0')	CY	8,500.00	\$136,000.00	\$279,055.00	\$257,550.00	\$1,126,675.00
G3	Overdredge Allowance for Basin 1B (to -9.5')	CY	3,500.00	\$45,500.00	\$114,870.00	\$106,050.00	\$345,555.00
G4	Dredge Basin 1B Material Disposal (incl. transport, permits, fees)	CY	12,000.00	\$276,000.00	\$506,040.00	\$512,640.00	\$839,760.00
Sub Totals				\$467,500.00	\$915,025.00	\$911,513.00	\$2,433,480.00

Grand Total				\$467,500.00	\$915,025.00	\$911,513.00	\$2,433,480.00
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### Alternate 3

Additive Alternate 3 - Dredge Basin 2A							
H1	Mobilization (Max. 5% of Part H)	LS	1.00	\$10,000.00	\$15,060.00	\$35,258.00	\$61,950.00
H2	Dredge Basin 2A (-9.0')	CY	4,000.00	\$64,000.00	\$131,320.00	\$121,200.00	\$605,640.00
H3	Overdredge Allowance for Basin 2A (to -9.5')	CY	1,900.00	\$24,700.00	\$62,358.00	\$57,570.00	\$146,148.00
H4	Dredge Basin 2A Material Disposal (incl. transport, permits, fees)	CY	5,900.00	\$135,700.00	\$248,803.00	\$252,048.00	\$425,272.00
Sub Totals				\$234,400.00	\$457,541.00	\$466,076.00	\$1,239,010.00

Grand Total				\$234,400.00	\$457,541.00	\$466,076.00	\$1,239,010.00
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Callen Marine: Base, Add Alt 1,2,3 = **\$19,385,864.00**