

PORTAGE COVE HARBOR REPLACEMENT - BID TABULATION

BASE BID				ENGINEER'S ESTIMATE		WESTERN DOCK & BRIDGE		TAMICO, INC.		WSTRN MARINE CONSTRUCTION		DAWSON CONSTRUCTION		PACIFIC PILE & MARINE		SWALLING CONSTRUCTION		TRUCANO CONSTRUCTION		WEST CONSTRUCTION	
Item	Item Description	Units	Quantity	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount
1505.1	Mobilization	LS	All Req'd	10%	\$394,150	\$325,000	\$325,000	\$300,000	\$300,000	\$100,000	\$100,000	\$200,000	\$200,000	\$342,000	\$342,000	\$600,000	\$600,000	\$329,355	\$329,355	\$550,000	\$550,000
2060.1	Demolition & Disposal	LS	All Req'd	\$150,000	\$150,000	\$150,000	\$150,000	\$200,000	\$200,000	\$250,000	\$250,000	\$200,000	\$200,000	\$180,000	\$180,000	\$300,000	\$300,000	\$172,530	\$172,530	\$214,000	\$214,000
2060.2	Salvage Existing Steel Pipe Pile	EA	37	\$500	\$18,500	\$350	\$12,950	\$400	\$14,800	\$300	\$11,100	\$270	\$9,990	\$1,250	\$46,250	\$2,000	\$74,000	\$345	\$12,750	\$60	\$2,220
2702.1	Const'r'n Surveying	LS	All Req'd	\$20,000	\$20,000	\$24,000	\$24,000	\$40,000	\$40,000	\$10,000	\$10,000	\$3,000	\$3,000	\$30,000	\$30,000	\$50,000	\$50,000	\$25,000	\$25,000	\$125,000	\$125,000
2719.1	Sign Assembly	LS	All Req'd	\$2,000	\$2,000	\$700	\$700	\$2,000	\$2,000	\$4,000	\$4,000	\$3,000	\$3,000	\$850	\$850	\$5,000	\$5,000	\$895	\$895	\$3,000	\$3,000
2726.1	Approach Dock Addition	LS	All Req'd	\$120,000	\$120,000	\$110,000	\$110,000	\$80,000	\$80,000	\$150,000	\$150,000	\$228,960	\$228,960	\$92,000	\$92,000	\$55,000	\$55,000	\$103,935	\$103,935	\$240,000	\$240,000
2894.1	Covered Aluminum Gangway	LS	All Req'd	\$120,000	\$120,000	\$100,000	\$100,000	\$130,000	\$130,000	\$80,000	\$80,000	\$110,000	\$110,000	\$90,000	\$90,000	\$100,000	\$100,000	\$75,365	\$75,365	\$120,000	\$120,000
2895.1	Mainwalk A Float, 10' x 437'	LS	All Req'd	\$330,000	\$330,000	\$325,000	\$325,000	\$305,900	\$305,900	\$350,000	\$350,000	\$350,000	\$350,000	\$305,900	\$305,900	\$365,000	\$365,000	\$386,400	\$386,400	\$455,000	\$455,000
2895.2	Mainwalk B Float, 8' x 208'	LS	All Req'd	\$135,000	\$135,000	\$130,000	\$130,000	\$116,480	\$116,480	\$130,000	\$130,000	\$180,000	\$180,000	\$165,500	\$165,500	\$100,000	\$100,000	\$138,450	\$138,450	\$170,000	\$170,000
2895.3	Mainwalk C Float, 8' x 242'	LS	All Req'd	\$155,000	\$155,000	\$150,000	\$150,000	\$135,520	\$135,520	\$150,000	\$150,000	\$150,000	\$150,000	\$146,000	\$146,000	\$120,000	\$120,000	\$161,380	\$161,380	\$215,000	\$215,000
2895.4	Mainwalk D Float, 8' x 294'	LS	All Req'd	\$190,000	\$190,000	\$175,000	\$175,000	\$164,640	\$164,640	\$180,000	\$180,000	\$180,000	\$180,000	\$174,000	\$174,000	\$150,000	\$150,000	\$195,000	\$195,000	\$200,000	\$200,000
2895.5	Mainwalk E Float, 10' x 353'	LS	All Req'd	\$275,000	\$275,000	\$280,000	\$280,000	\$247,100	\$247,100	\$280,000	\$280,000	\$280,000	\$280,000	\$271,000	\$271,000	\$315,000	\$315,000	\$303,220	\$303,220	\$300,000	\$300,000
2895.6	Gangway Landing Float, 20' x 20'	LS	All Req'd	\$40,000	\$40,000	\$40,000	\$40,000	\$50,000	\$50,000	\$65,000	\$65,000	\$40,000	\$40,000	\$40,000	\$40,000	\$25,000	\$25,000	\$41,920	\$41,920	\$65,000	\$65,000
2895.7	Standard 4' x 24' Finger Float	EA	7	\$9,500	\$66,500	\$8,000	\$56,000	\$7,680	\$53,760	\$12,000	\$84,000	\$13,000	\$91,000	\$13,400	\$93,800	\$7,200	\$50,400	\$11,340	\$79,380	\$18,000	\$126,000
2895.9	4' x 32' Finger Float	EA	19	\$12,000	\$228,000	\$10,000	\$190,000	\$10,240	\$194,560	\$15,000	\$285,000	\$16,500	\$313,500	\$16,700	\$317,300	\$9,600	\$182,400	\$12,940	\$245,860	\$21,000	\$399,000
2895.10	5' x 40' Finger Float	EA	12	\$20,000	\$240,000	\$15,500	\$186,000	\$16,000	\$192,000	\$20,000	\$240,000	\$21,000	\$252,000	\$21,100	\$253,200	\$12,000	\$144,000	\$20,185	\$242,220	\$23,000	\$276,000
2895.11	8' x 32' End Float	EA	3	\$22,000	\$66,000	\$20,000	\$60,000	\$20,480	\$61,440	\$25,000	\$75,000	\$20,000	\$60,000	\$19,250	\$57,750	\$16,000	\$48,000	\$21,205	\$63,615	\$25,000	\$75,000
2895.12	8' x 40' End Float	EA	1	\$28,000	\$28,000	\$25,000	\$25,000	\$25,600	\$25,600	\$35,000	\$35,000	\$22,000	\$22,000	\$23,700	\$23,700	\$19,000	\$19,000	\$23,100	\$23,100	\$25,000	\$25,000
2895.13	10' x 12' Elec. Float	EA	2	\$12,000	\$24,000	\$10,000	\$20,000	\$13,000	\$26,000	\$15,000	\$30,000	\$7,500	\$15,000	\$8,000	\$16,000	\$7,200	\$14,400	\$12,000	\$24,000	\$17,000	\$34,000
2895.14	Temp Harbor Access	LS	All Req'd	\$60,000	\$60,000	\$40,000	\$40,000	\$61,000	\$61,000	\$8,000	\$8,000	\$90,000	\$90,000	\$64,000	\$64,000	\$115,000	\$115,000	\$40,425	\$40,425	\$120,000	\$120,000
2896.1	Steel Mooring Pile, 12.75"x 0.500" thick	EA	58	\$8,000	\$464,000	\$6,500	\$377,000	\$7,500	\$435,000	\$7,000	\$406,000	\$7,500	\$435,000	\$6,000	\$348,000	\$12,000	\$696,000	\$6,625	\$384,250	\$10,000	\$580,000
2896.2	Steel Mooring Pile, 16.00"x 0.500" thick	EA	11	\$9,500	\$104,500	\$7,500	\$82,500	\$8,500	\$93,500	\$11,000	\$121,000	\$8,700	\$95,700	\$8,500	\$93,500	\$14,000	\$154,000	\$8,498	\$93,478	\$12,000	\$132,000
2896.3	Steel Dock Support Pile, 12.75"x 0.500" thick	EA	10	\$7,500	\$75,000	\$7,500	\$75,000	\$7,500	\$75,000	\$7,000	\$70,000	\$11,000	\$110,000	\$8,600	\$86,000	\$12,000	\$120,000	\$9,085	\$90,850	\$13,000	\$130,000
2897.1	Supply Floatation Billet	EA	70	\$150	\$10,500	\$125	\$8,750	\$250	\$17,500	\$175	\$12,250	\$200	\$14,000	\$190	\$13,300	\$500	\$35,000	\$165	\$11,550	\$200	\$14,000
2897.2	Install Floatation Billet	EA	70	\$300	\$21,000	\$200	\$14,000	\$100	\$7,000	\$100	\$7,000	\$130	\$9,100	\$375	\$26,250	\$1,200	\$84,000	\$300	\$21,000	\$500	\$35,000
2899.1	Life Ring Cabinet and Base	EA	12	\$1,000	\$12,000	\$850	\$10,200	\$1,200	\$14,400	\$1,250	\$15,000	\$1,400	\$16,800	\$1,000	\$12,000	\$1,000	\$12,000	\$965	\$11,580	\$1,200	\$14,400
2899.2	Fire Extinguisher Cabinet and Base	EA	13	\$1,000	\$13,000	\$1,000	\$13,000	\$1,500	\$19,500	\$1,000	\$13,000	\$1,150	\$14,950	\$900	\$11,700	\$1,000	\$13,000	\$880	\$11,440	\$1,200	\$15,600
5120.1	Electrical Support Assemblies	LS	All Req'd	\$15,000	\$15,000	\$11,000	\$11,000	\$50,000	\$50,000	\$5,000	\$5,000	\$38,000	\$38,000	\$6,400	\$6,400	\$15,000	\$15,000	\$10,000	\$10,000	\$5,000	\$5,000
5120.2	Steel Pipe Bollard	EA	5	\$500	\$2,500	\$1,500	\$7,500	\$2,000	\$10,000	\$1,000	\$5,000	\$1,200	\$6,000	\$1,250	\$6,250	\$1,000	\$5,000	\$1,764	\$8,820	\$1,700	\$8,500
16000.1	Float Electrical System	LS	All Req'd	\$950,000	\$950,000	\$735,000	\$735,000	\$667,000	\$667,000	\$640,000	\$640,000	\$655,000	\$655,000	\$756,000	\$756,000	\$400,000	\$400,000	\$675,150	\$675,150	\$771,000	\$771,000
16000.2	Spare Electrical Equipment	LS	All Req'd	\$6,000	\$6,000	\$2,500	\$2,500	\$5,000	\$5,000	\$10,000	\$10,000	\$7,000	\$7,000	\$7,700	\$7,700	\$50,000	\$50,000	\$6,900	\$6,900	\$12,000	\$12,000
TOTAL BASE BID					\$4,335,650		\$3,736,100		\$3,794,700		\$3,821,350		\$4,180,000		\$4,076,350		\$4,416,200		\$3,989,818		\$5,431,720

PORTAGE COVE HARBOR REPLACEMENT - BID TABULATION CONT'D

ADD. ALT. "A"				ENGINEER'S ESTIMATE		WESTERN DOCK & BRIDGE		TAMICO, INC.		WSTRN MARINE CONSTRUCTION		DAWSON CONSTRUCTION		PACIFIC PILE & MARINE		SWALLING CONSTRUCTION		TRUCANO CONSTRUCTION		WEST CONSTRUCTION	
Item	Item Description	Units	Quantity	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount
1505.1A	Mobilization	LS	All Req'd	10%	\$35,800	\$20,000	\$20,000	\$5,000	\$5,000	\$5,000	\$5,000	\$1,000	\$1,000	\$3,600	\$3,600	\$45,000	\$45,000	\$28,680	\$28,680	\$43,117	\$43,117
2702.1A	Construction Surveying	LS	All Req'd		\$4,000	\$2,000	\$2,000	\$5,000	\$5,000	\$3,000	\$3,000	\$1,000	\$1,000	\$1,350	\$1,350	\$5,000	\$5,000	\$6,900	\$6,900	\$256	\$256
2883.1A	Boat Grid Pile Caps	EA	12		\$10,000	\$3,500	\$42,000	\$6,000	\$72,000	\$8,000	\$96,000	\$6,000	\$72,000	\$10,900	\$130,800	\$2,500	\$30,000	\$8,935	\$107,220	\$8,954	\$107,448
2896.4A	Steel Boat Grid Support Pile, 12.75" dia x 0.500" thick	EA	36		\$6,500	\$5,000	\$180,000	\$5,000	\$180,000	\$5,000	\$180,000	\$4,500	\$162,000	\$3,700	\$133,200	\$4,144	\$149,200	\$4,238	\$152,568	\$7,138	\$256,968
TOTAL ADD. ALT. "A"					\$393,800		\$244,000		\$262,000		\$284,000		\$236,000		\$268,950		\$229,200		\$295,368		\$407,789

ADD. ALT. "B"				ENGINEER'S ESTIMATE		WESTERN DOCK & BRIDGE		TAMICO, INC.		WSTRN MARINE CONSTRUCTION		DAWSON CONSTRUCTION		PACIFIC PILE & MARINE		SWALLING CONSTRUCTION		TRUCANO CONSTRUCTION		WEST CONSTRUCTION	
Item	Item Description	Units	Quantity	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount
1505.1B	Mobilization	LS	All Req'd	10%	\$11,550	\$3,500	\$3,500	\$30,000	\$30,000	\$5,000	\$5,000	\$1,800	\$1,800	\$2,200	\$2,200	\$8,000	\$8,000	\$3,200	\$3,200	\$128	\$128
2895.8B	Removable 4' x 24' Finger Float	EA	11		\$10,500	\$9,500	\$104,500	\$7,700	\$84,700	\$12,000	\$132,000	\$11,200	\$123,200	\$11,500	\$126,500	\$8,000	\$88,000	\$10,000	\$110,000	\$13,457	\$148,027
TOTAL ADD. ALT. "B"					\$127,050		\$108,000		\$114,700		\$137,000		\$125,000		\$128,700		\$96,000		\$113,200		\$148,155

ADD. ALT. "C"				ENGINEER'S ESTIMATE		WESTERN DOCK & BRIDGE		TAMICO, INC.		WSTRN MARINE CONSTRUCTION		DAWSON CONSTRUCTION		PACIFIC PILE & MARINE		SWALLING CONSTRUCTION		TRUCANO CONSTRUCTION		WEST CONSTRUCTION	
Item	Item Description	Units	Quantity	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount
1505.1C	Mobilization	LS	All Req'd	10%	\$24,000	\$5,000	\$5,000	\$30,000	\$30,000	\$5,000	\$5,000	\$2,000	\$2,000	\$20,200	\$20,200	\$20,000	\$20,000	\$17,480	\$17,480	\$27,520	\$27,520
2601.1C	Domestic Water System (Floats & Uplands)	LS	All Req'd		\$240,000	\$135,000	\$135,000	\$171,000	\$171,000	\$185,000	\$185,000	\$174,000	\$174,000	\$214,600	\$214,600	\$200,000	\$200,000	\$165,000	\$165,000	\$299,849	\$299,849
TOTAL ADD. ALT. "C"					\$264,000		\$140,000		\$201,000		\$190,000		\$176,000		\$234,800		\$220,000		\$182,480		\$327,369

ADD. ALT. "D"				ENGINEER'S ESTIMATE		WESTERN DOCK & BRIDGE		TAMICO, INC.		WSTRN MARINE CONSTRUCTION		DAWSON CONSTRUCTION		PACIFIC PILE & MARINE		SWALLING CONSTRUCTION		TRUCANO CONSTRUCTION		WEST CONSTRUCTION	
Item	Item Description	Units	Quantity	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount
1505.1D	Mobilization	LS	All Req'd	10%	\$15,000	\$2,500	\$2,500	\$20,000	\$20,000	\$5,000	\$5,000	\$700	\$700	\$17,400	\$17,400	\$20,000	\$20,000	\$9,090	\$9,090	\$25,600	\$25,600
2611.1D	Fire Suppression System	LS	All Req'd		\$150,000	\$50,000	\$50,000	\$112,000	\$112,000	\$135,000	\$135,000	\$53,300	\$53,300	\$92,000	\$92,000	\$110,000	\$110,000	\$110,115	\$110,115	\$107,155	\$107,155
TOTAL ADD. ALT. "D"					\$165,000		\$52,500		\$132,000		\$140,000		\$54,000		\$109,400		\$130,000		\$119,205		\$132,755

PORTAGE COVE HARBOR REPLACEMENT - BID TABULATION CONT'D

ADD. ALT. "E"				ENGINEER'S ESTIMATE		WESTERN DOCK & BRIDGE		TAMICO, INC.		WSTRN MARINE CONSTRUCTION		DAWSON CONSTRUCTION		PACIFIC PILE & MARINE		SWALLING CONSTRUCTION		TRUCANO CONSTRUCTION		WEST CONSTRUCTION	
Item	Item Description	Units	Quantity	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount
1505.1E	Mobilization	LS	All Reqd	10%	\$6,000	\$1,000	\$1,000	\$14,000	\$14,000	\$5,000	\$5,000	\$500	\$500	\$2,300	\$2,300	\$12,000	\$12,000	\$3,778	\$3,778	\$2,560	\$2,560
2601.2E	Domestic Water System (Crane Dock Service)	LS	All Reqd		\$40,000	\$5,000	\$5,000	\$18,000	\$18,000	\$25,000	\$25,000	\$5,000	\$5,000	\$18,500	\$18,500	\$25,000	\$25,000	\$28,175	\$28,175	\$22,857	\$22,857
16000.1E	Pedestal Addition to Existing Transient Float	LS	All Reqd		\$20,000	\$30,000	\$30,000	\$23,000	\$23,000	\$35,000	\$35,000	\$41,500	\$41,500	\$17,000	\$17,000	\$15,000	\$15,000	\$17,580	\$17,580	\$55,538	\$55,538
TOTAL ADD. ALT. "E"					\$66,000		\$36,000		\$55,000		\$65,000		\$47,000		\$37,800		\$52,000		\$49,533		\$80,955

ADD. ALT. "F"				ENGINEER'S ESTIMATE		WESTERN DOCK & BRIDGE		TAMICO, INC.		WSTRN MARINE CONSTRUCTION		DAWSON CONSTRUCTION		PACIFIC PILE & MARINE		SWALLING CONSTRUCTION		TRUCANO CONSTRUCTION		WEST CONSTRUCTION	
Item	Item Description	Units	Quantity	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount
1505.1F	Mobilization	LS	All Reqd	10%	\$15,400	\$5,000	\$5,000	\$13,000	\$13,000	\$10,000	\$10,000	\$500	\$500	\$1,500	\$1,500	\$8,500	\$8,500	\$13,000	\$13,000	\$17,718	\$17,718
2895.15F	24' x 36' Seaplane Float	LS	All Reqd		\$120,000	\$50,000	\$50,000	\$72,000	\$72,000	\$65,000	\$65,000	\$44,500	\$44,500	\$92,000	\$92,000	\$65,000	\$65,000	\$54,685	\$54,685	\$56,621	\$56,621
2896.2F	Steel Mooring Pile, 16.00" dia. X 0.500" thick	EA	2		\$9,500	\$10,000	\$20,000	\$8,500	\$17,000	\$11,000	\$22,000	\$6,000	\$12,000	\$7,400	\$14,800	\$14,000	\$28,000	\$8,695	\$17,390	\$17,387	\$34,774
2898.1F	Seaplane Float Transition Ramp	LS	All Reqd		\$15,000	\$3,500	\$3,500	\$10,000	\$10,000	\$10,000	\$10,000	\$3,000	\$3,000	\$1,750	\$1,750	\$5,000	\$5,000	\$44,500	\$44,500	\$3,898	\$3,898
TOTAL ADD. ALT. "F"					\$169,400		\$78,500		\$112,000		\$107,000		\$60,000		\$110,050		\$106,500		\$129,575		\$113,011

BASE BID + ADDITIVES A-F					\$5,520,900		\$4,395,100		\$4,671,400		\$4,744,350		\$4,878,000		\$4,966,050		\$5,249,900		\$4,879,179		\$6,641,754
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