Bid Da	March 28, 2014	H.A. Contracting Corp				Engineer Control Systems Corp		B & M Marine Construction		
em		Quantity	Unit	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	
off iten	move existing timber and/or concrete piling and dispose the job site to a Broward County approved location. This in includes the removal of fallen debris and materials in the river's bottom.	15 EA		\$1,190.00	\$17,850.00	\$800.00	\$12,000.00	\$450.00	\$6,750.0	
incl the the iten fror	molish deteriorated, existing reinforced concrete seawall, luding seawall cap, concrete piling, concrete panels, and excavation and removal of all debris and materials off job site to a Broward County approved location. This m includes the removal of fallen debris and materials m the river's bottom.	500 CY		\$56.00	\$28,000.00	\$45.00	\$22,500.00	\$185.00	\$92,500.0	
rem any incl and loca	move rubble rock seawall including but not limited to noval of concrete cap, any existing toe-wall footing, or y type of existing footer, and any structure attached to it luding its support, disposal and removal of all the debris d materials off the job site to a Broward County approved ation. This item includes the removal of fallen debris and terials from the river's bottom.	500 00		\$49.00	\$24.500.00	\$47.00	\$23.500.00	\$165.00	\$82.500.0	
and this Bro falle	move a section of existing concrete cap up to 36" wide d up to 16" thick, or any other dimensions not included in s item, disposal of all the materials off the job site to a oward County approved disposal location, removal of en debris and materials from the river's bottom, including y and all incidentals to complete same.	500 CY		\$49.00 \$17.50	\$24,500.00 \$5,250.00	\$47.00	\$23,500.00 \$12,000.00	\$165.00	\$82,500.0I	
lenę (16 atta ma disp fror	molish an existing reinforced concrete structure of any gth, up to fourteen (14) inches wide and up to sixteen it) inches thick, including but not limited to, any utility pipe ached to it, or any other attachments, disposal of all the terials off the job site to a Broward County approved posal location, removal of fallen debris and materials m the river's bottom, including any and all incidentals to mplete the work.	500 LF		\$78.00	\$39,000.00	\$12.00	\$6,000.00	\$38.00	\$19,000.0	
leng thic it, c the loca	move an existing reinforced concrete structure of any gth and width and no more than twenty-four (24) inches ck, including but not limited to, any utility pipe attached to or any other attachments, disposal of all the materials off job site to a Broward County approved disposal atton, removal of fallen debris and materials from the er's bottom, and all incidentals to complete it.	700 SF		\$17.00	\$11.900.00	\$15.00	\$10,500.00	\$33.00	\$23,100.0	
	rnish timber marine pile, fourteen-inch (14") tip diameter, d thirty feet (30") long, inspected and certified at plant.	50 EA		\$845.00	\$42,250.00	\$1,100.00	\$55,000.00	\$483.00	\$24,150.0	
thir req leng reg	ve timber marine pile, fourteen-inch (14") tip diameter, ty-feet (30') long, including but not limited to, any juired specialty equipment and means to drive the pile gth into the ground as directed by the Engineer, juridless of the existing soil layers, and all incidental to mplete same.	50 EA		\$1,400.00	\$70,000.00	\$900.00	\$45,000.00	\$680.00	\$34,000.0	
9 Fur	rnish timber marine pile, fourteen-inch (14") tip diameter, d forty five feet (45') long, inspected and certified at plant.	25 EA		\$1,170.00	\$29,250.00		\$28,750.00	\$635.00	\$15,875.0	

Bid Da	March 28, 2014		H.A. Contracting Corp		Engineer Control Systems Cor	р	B & M Marine Construc	ction
Item		Quantity Uni	t Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total
10	Drive timber marine pile, fourteen-inch (14") tip diameter, forty-five feet (45') long, including but not limited to, any required specialty equipment and means to drive the pile length into the ground as directed by the Engineer, regardless of the existing soil layers, and all incidental to complete same.	25 EA	\$1,680.00	\$42,000.00	\$900.00	\$22,500.00	\$690.00	\$17,250.00
11	Furnish timber marine pile fourteen-inch (14") tip diameter, sixty feet (60') long, inspected and certified at plant.	25 EA	\$1,950.00	\$48,750.00	\$1,200.00	\$30,000.00	\$825.00	\$20,625.00
12	Drive timber marine pile fourteen-inch (14") tip diameter, sixty-feet (60') long, including but not limited to, any required specialty equipment and means to drive the pile length into the ground as directed by the Engineer, regardless of the existing soil layers, and all incidental to complete same.	25 EA	\$2,600.00	\$65,000.00	\$900.00	\$22,500.00	\$780.00	\$19,500.00
13	Furnish 4-strand twelve inch (12") by twelve-inch (12"), twenty-feet (20") long prestressed concrete pile inspected and certified at plant, according to the details and notes shown in Exhibit 1.	5 EA	\$700.00	\$3,500.00	\$600.00	\$3,000.00	\$275.00	\$1,375.00
14	Drive twelve inch (12") by twelve-inch (12"), twenty- feet (20') long prestressed concrete <b>vertical</b> pile, including but not limited to, reflector strip, any required specialty equipment and means to drive the pile length into the ground as directed by the Engineer, regardless of the existing soil layers, and all incidental to complete same.							
45		5 EA	\$1,400.00	\$7,000.00	\$900.00	\$4,500.00	\$575.00	\$2,875.00
15	Furnish 4-strand twelve-inch (12") by twelve-inch (12"), twenty-five-feet (25") long prestressed concrete pile inspected and certified at plant, according to the details and notes shown in Exhibit 1.	5 EA	\$850.00	\$4,250.00	\$650.00	\$3,250.00	\$350.00	\$1,750.00
16	Drive twelve-inch (12") by twelve-inch (12"), twenty-five feet (25') long prestressed concrete vertical pile, including but not limited to, reflector strip, any required specialty equipment and means to drive the pile length into the ground as directed by the Engineer, regardless of the existing soil layers, and all incidental to complete same.	5 EA	\$1,400.00	\$7.000.00	\$900.00	\$4,500.00	\$600.00	\$3,000.00
17	Drive twelve inch (12") by twelve-inch (12"), twenty-five feet (25") long prestressed concrete <b>batter</b> pile, including but not limited to, reflector strip, any required specialty equipment and means to drive the pile length into the ground as directed by the Engineer, regardless of the existing soil layers, and all incidental to complete same.	5 EA	\$1,680.00	\$8,400.00	\$900.00	\$4,500.00	\$600.00	\$3,000.00
18	Furnish 4-strand twelve-inch (12") by twelve-inch (12"), thirty-feet (30') long prestressed concrete pile inspected and certified at plant, according to the details and notes shown in Exhibit 1.	5 EA	\$975.00	\$4,875.00	\$700.00	\$3,500.00	\$410.00	\$2,050.00
19	Drive twelve-inch (12") by twelve-inch (12"), thirty-feet (30") long prestressed concrete vertical pile, including but not limited to, reflector strip, any required specialty equipment and means to drive the pile length into the ground as directed by the Engineer, regardless of the existing soil layers, and all incidental to complete same.	5 EA	\$1,540.00	\$7,700.00	\$900.00	\$4,500.00	\$635.00	\$3,175.00
20	Furnish 8-strand 14" x 14" twenty-feet (20') long prestressed concrete piles inspected and certified at plant, according to the details and notes shown in Exhibit 1.	5 EA	\$780.00	\$3,900.00	\$900.00	\$4,500.00	\$530.00	\$2,650.00

Bid Da	ct - 11825 Marine Facilities Repair Maintenance C March 28, 2014					Engineer Control Systems Corp		B & M Marine Construction		
Item	a March 28, 2014	Quantity	Unit	Unit Price	Item Total	Unit Price	Item Total	Unit Price	ion Item Total	
21	Drive 8-strand 14" x 14" twenty-feet (20") long prestressed concrete vertical piling, including but not limited to, any required specialty equipment and means to drive the pile length into the ground as directed by the Engineer, regardless of the existing soil layers, and all incidental to complete same.	5 EA		\$1,540.00	\$7,700.00	\$900.00	\$4,500.00	\$790.00	\$3,950.00	
22	Furnish 8-strand 14" x 14" twenty-five feet (25') long prestressed concrete piles inspected and certified at plant, according to the details and notes shown in <a href="Exhibit 1">Exhibit 1</a> .	5 EA		\$975.00	\$4,875.00	\$950.00	\$4,750.00	\$660.00	\$3,300.00	
23	Drive 14" x 14" twenty-five feet (25') long prestressed concrete vertical piling, including but not limited to, any required specialty equipment and means to drive the pile length into the ground as directed by the Engineer, regardless of the existing soil layers, and all incidental to complete same.	5 EA		\$1,680.00	\$8,400.00	\$1,200.00	\$6,000.00	\$740.00	\$3,700.00	
24	Drive 14" x 14" twenty-five feet (25') long prestressed concrete <b>batter</b> piling, including but not limited to, any required specialty equipment and means to drive the pile length into the ground as directed by the Engineer, regardless of the existing soil layers, and all incidental to									
25	complete same.  Install new black synthetic rubber cone pile cap on timber	5 EA		\$1,960.00	\$9,800.00	\$1,200.00	\$6,000.00	\$740.00	\$3,700.00	
	piling,	20 EA		\$67.00	\$1,340.00	\$65.00	\$1,300.00	\$65.00	\$1,300.00	
26	Install new white synthetic rubber cap, pyramid in shape, on 12" x 12" concrete pile, as shown in Exhibit 3, including any and all incidentals required to complete same. PILE WRAP	20	EA	\$67.00	\$1,340.00	\$65.00	\$1,300.00	\$73.00	\$1,460.00	
27	Install thirty- (30) mil polyethylene pile wrap, four-feet (4') high, as shown in Exhibit 7.	30	EA	\$650.00	\$19,500.00	\$95.00	\$2,850.00	\$120.00	\$3,600.00	
28	Construct new reinforced concrete panels (L x 8-6" wide x 7- ½" thick minimum), including sealing joints at the vertical piles by installing grout material behind vertical piles at least 1-foot deep beyond length of panel from dry ground elevation behind the seawall, including but not limited to installation, and incidentals to complete same, and according to the details and notes shown in Exhibit 4. Engineer to provide (L) dinmension during construction.	200	SF	<b>3</b>	<b>V</b> 10,000100	<b>403.00</b>	<b>\$2</b> ,000.00	<b>V.120.00</b>	\$0,000.00	
				\$35.00	\$7,000.00	\$25.00	\$5,000.00	\$25.00	\$5,000.00	
29	Construct a toe-wall footing consisting of five-feet (5') long aluminum sheet piling, topped with 12" of Class "B" concrete seal, including but not limited to, any required specialty equipment and means to drive the specified sheet length into the ground regardless of the existing soil layers, all incidentals to complete same, and according to the details shown in Exhibit 9.	700	LF							
	Francisch all an akadala lakan and	200		\$273.00	\$191,100.00	\$85.00	\$59,500.00	\$105.00	\$73,500.00	
30	Furnish all materials, labor, and equipment to construct a toe-wall footing consisting of eight-feet (8') long aluminum sheet piling, topped with 12" of Class "B" concrete seal, including but not limited to, any required specialty equipment and means to drive the specified sheet length into the ground regardless of the existing soil layers, all incidentals to complete same, and according to the details shown in Exhibit 9.	200	LF							
				\$330.00	\$66,000.00	\$250.00	\$50,000.00	\$135.00	\$27,000.00	

Bid Da	a March 28, 2014			H.A. Contracting Corp		Engineer Control Systems Corp		B & M Marine Construction		
Item	,	Quantity	Unit	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	
31	Furnish all materials, labor, and equipment to construct a toe-wall footing consisting of five-feet (5') long steel sheet piling 3/8" thick, topped with 12" of Class "B" concrete seal, including but not limited to, any required specialty equipment and means to drive the specified sheet length into the ground regardless of the existing soil layers, all incidentals to complete same, and according to the details shown in Exhibit 9.	200	LF	\$295.00	\$59,000.00	\$110.00	\$22,000.00	\$245.00	\$49,000.00	
32	Furnish all materials, labor, and equipment to construct toe- wall footing consisting of eight-feet (8') long steel sheets 3/8" thick, topped with 12" of Class "B" concrete seal, including but not limited to, any required specialty equipment and means to drive the specified sheet length into the ground regardless of the existing soil layers, all incidentals to complete same, and according to the details shown in Exhibit 9.	20	LF	<b>Q200.00</b>	<b>\$30,000.00</b>	¥1.000	<b>V</b> 22,000.00	<b>V</b> 2.000	<b>V</b> 10,000.00	
				\$370.00	\$7,400.00	\$450.00	\$9,000.00	\$395.00	\$7,900.00	
33	Furnish all labor, materials, and equipment to construct 24" wide x 6" thick concrete cap, according to the details shown in Exhibit 8.	20	LF	\$228.00	\$4.560.00	\$45.00	\$900.00	\$70.00	\$1,400.00	
34	Furnish all labor, materials, and equipment to construct 18" wide x 6" thick concrete cap, according to the details shown in Exhibit 8.	20	LF	\$247.00	\$4,940.00	\$40.00	\$800.00	\$68.00	\$1,360.00	
35	Furnish all labor, materials, and equipment to construct a new 18" x 12" reinforced cap according to the dimensions and sections shown in Exhibit 8.	10	LF	\$280.00	\$2,800.00	\$90.00	\$900.00	\$95.00	\$950.00	
36	Furnish all labor, materials, and equipment to construct a new 30" x 16" reinforced concrete cap, according to the dimensions and sections shown in Exhibit 5.	10	LF	\$315.00	\$3,150.00	\$100.00	\$1,000.00	\$125.00	\$1,250.00	
37	Furnish all labor, materials, and equipment to construct 24" wide x 10" thick concrete cap, according to the details shown in Exhibit 8.	500	LF	\$273.00	\$136,500.00	\$70.00	\$35,000.00	\$93.00	\$46,500.00	
38	Furnish all material, labor and equipment to install three-inch (3") by eight-inch (8"), eight-feet (8') long bolted fender system, including one-half inch (1/2") stainless steel HILTI 316 HVA adhesive anchor system, or approved equal, minimum five-inch (5") embedment, and according to the details shown in Exhibit 9.	20	EA	\$195.00	\$3,900.00	\$195.00	\$3,900.00	\$225.00	\$4,500.00	
39	Furnish all materials, labor and equipment to install three- inch (3") by eight-inch (8") by ten-feet (10") long bolted fender system, including one-half inch (1/2") stainless steel HILTI 316 HVA adhesive anchor system, or approved equal, minimum five-inch (5") embedment, and according to the details shown in Exhibit 9.	10	EA	\$247.00	\$2,470.00	\$243.00	\$2,430.00		\$2,560.00	
40	Furnish all labor, materials and equipment to install a double layer of fender bumper material, manufactured from plasticized PVC with UV inhibitors, on fender boards, including all hardware, and according to the details shown in Exhibit 10.	80	LF	\$247.00 \$156.00	\$2,470.00	\$243.00	\$2,430.00	\$256.00	\$2,560.00	
41	Furnish all labor, materials and equipment to install four- inch (4") by four-inch (4") by eight-feet (8') long recycled plastic lumber, aluminum channel backed, bolted fender system, including one-half inch (½") stainless steel HILTI 316 HVA adhesive anchor system, or approved equal, and according to details shown in Exhibit 9.	1	EA	\$150.00	φ12, <del>4</del> 60.00	\$30.00	<b>₩</b> 3,040.00	φυσ.υυ	φ3,120.00	
				\$640.00	\$640.00	\$550.00	\$550.00	\$510.00	\$510.00	

Bid Da	ct - 11825 Marine Facilities Repair Maintenance ( March 28, 2014					Engineer Central Systems Com		D 9 M Marina Canatavation		
Item	a March 28, 2014	Quantity	Unit	Unit Price	Item Total	Engineer Control Systems Corp Unit Price	Item Total	B & M Marine Construc Unit Price	tion Item Total	
42	Furnish all labor, materials and equipment to install eighteen-inch (18") cleats ductile iron-hot dipped galvanized or approved equal dock cleats, including all hardware, adhesive anchor system, all incidentals to complete same and according to the details, notes shown on Exhibit 7, and detailed specifications	15	EA	\$215.00	\$3,225,00	\$130.00	\$1,950.00	\$135.00	\$2,025,00	
43	Furnish all labor, materials and equipment to install fifteen- inch (15") cleats ductile iron-hot dipped galvanized or approved equal dock cleats, including all hardware, adhesive anchor system, all incidentals to complete same and according to the details, notes shown on Exhibit 7, and detailed specifications.	6	EA	\$200.00	\$1,200.00	\$95.00	\$570.00	\$90.00	\$540.00	
44	Reinstall existing cleats, all sizes, using new stainless steel bolts, and stainless steel wedge anchors and/or nuts (as required) in existing or new holes, as directed by the Engineer.	6	EA	\$162.00	\$972.00	\$55.00	\$330.00	\$45.00	\$270.00	
45	Construct and install aluminum ladders according to the dimensions shown in Exhibit 3, including removal of existing ones or part of it, stainless steel hardware, and any incidentals required to complete same.	6	EA	\$490.00	\$2.940.00	\$300.00	\$1,800,00	\$325.00	\$1,950.00	
46	Re-set existing aluminum ladders as shown in Exhibit 3, including drilling on concrete to set new anchor bolts, stainless steel hardware, and any incidentals required to complete same. (approx. 1 location)	1	EA	\$175.00	\$175.00	\$290.00	\$290.00	\$160.00	\$1,930.00 \$160.00	
47	Repair existing rubble rock seawalls by filling voids on the wall with rubble rock material of the appropriate size.	20	TN	\$250.00	\$5,000.00	\$500.00	\$10,000.00	\$135.00	\$2,700.00	
48	Seal face of existing rubble rock seawalls with non-shrink cement mortar, coat not less than 1/4" thick.	300	SF	\$5.00	\$1,500.00	\$70.00	\$21,000.00	\$6.00	\$1,800.00	
49	Construct miscellaneous reinforced concrete work as directed by the Engineer.	5	CY	\$1,100.00	\$5,500.00	\$1,600.00	\$8,000.00	\$1,100.00	\$5,500.00	
50	Repair spalled, broken concrete areas, or both with epoxy mortar, including but not limited to, removal of loose material to sound concrete, preparing surface to receive repair material, form work and installing steel reinforcement and/or wire mesh if necessary and as directed by Engineer, cleaning of river bottom incidentals to complete same, and according to the details shown in Exhibit 2.	100	CY	\$560.00	\$56,000.00	\$475.00	\$47,500.00	\$60.00	\$6,000.00	
51	Remove existing expansion joint seal on concrete cap and install new one, according to the details shown in Exhibit 5.	100	LF	\$16.50	\$1,650.00	\$12.00	\$1,200.00	\$12.00	\$1,200.00	
52	Clean and seal vertical joints in between existing T-pilling and concrete panels and in between existing concrete sheet pilling, using sealant/epoxy intended for underwater use.	100	lf	\$32.00	\$3,200.00	\$8.00	\$800.00	\$9.00	\$900.00	
53	Haul and install one-feet (1') to three-feet (3') average size of riprap rock material in front of existing or newly constructed seawall, and at any required places indicated by the Engineer. Delivery tickets shall verify quantities.	40	ton	\$210.00	\$8,400.00	\$125.00	\$5,000.00	\$135.00	\$5,400.00	
54	Haul, place, and compact in lifts, clean sandy fill material along the back of newly constructed seawall and at any other required places as directed by the Engineer. Delivery tickets shall vertify quantities.	100	су	\$90.00	\$9,000.00	\$85.00	\$8,500.00	\$90.00	\$9,000.00	
55a	Haul and place St. Augustine "Floritam" and Bahia Sod along the back of newly constructed seawall and any other places as directed by the Engineer. Bahia Sod	200	sy	\$11.00	\$2,200.00	\$16.75	\$3,350.00	\$7.00	\$1,400.00	

Projec	t - 11825 Marine Facilities Repair Maintenance (	Contract							
Bid Da	•			H.A. Contracting Corp		Engineer Control Systems Corp		B & M Marine Construc	tion
Item	Waitii 20, 2014	Quantity	Unit	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total
55b	lova ii o i	400							
	St. Augustine Sod	400	sy	\$14.00	\$5,600.00	\$18.75	\$7,500.00	\$8.10	\$3,240.00
56	Install a turbidity barrier at any working area, during		п						
	demolition and construction. No additional compensation or								
	extra payment will be allowed for relocating the turbidity	150							
	barrier as many times as necessary or indicated by the								
	Engineer to any working area or working project site under this contract.								
				\$52.00	\$7,800.00	\$50.00	\$7,500.00	\$25.00	\$3,750.00
57		20	hrs						
	Furnish all labor, material, fully equipped diver (no boat) to								
	perform diving inspection at several locations as directed by								
	the engineer. Mobilization to and demobilization from the job site are included. Inspection time shall start after diving								
	equipment is operational landside and diver enters the								
	water as agreed by the City inspector. Inspection time shall								
	end as soon as the diver exits the water as agreed by the								
	City inspector. Under this scope of work, contractor shall								
	inspect condition of existing toe walls, seawall, vertical joints separation, scouring under concrete panel, scouring								
	at concrete panels joints, boat ramps including and not								
	limited to other inspections directed by the engineer.								
				\$525.00	\$10,500.00	\$400.00	\$8,000.00	\$145.00	\$2,900.00
58		20	hrs		, ,,,,,,,,,	, , , , ,	, , , , , , , , , , , , , , , , , , , ,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Furnish all labor, material, fully equipped diver including								
	boat or barge to perform inspection at several locations as								
	directed by the engineer. Mobilization to and demobilization								
	from the job site are included. Inspection time shall start								
	after diving equipment is operational and diver enters the								
	water as agreed by the City inspector. Inspection time shall end as soon as the diver exits the water as agreed by the								
	City inspector. Under this scope of work, contractor shall								
	inspect existing toe walls, seawall condition, scouring under								
	concrete panel, scouring at concrete panels joints, boat								
	ramps, and detailed inspection of whole intracoastal								
	mooring buoy assemblies, including and not limited to other inspections directed by the engineer.								
	inspessions uncoled by the engineer.			0507.00	044 040 00	#750.00	<b>645</b> 000 00	#00F 00	<b>#5 000 00</b>
59		-	dive	\$567.00	\$11,340.00	\$750.00	\$15,000.00	\$295.00	\$5,900.00
59	Perform semi-annual inspection tasks on all 10 mooring	5	uive						
	buoys assembly including the delivery of a video and								
	written report of inspection. See Detailed Specifications								
	"Maintenance of Mooring Buoy System."			\$4,200.00	\$21,000.00	\$1,600.00	\$8,000.00	\$1,650.00	\$8,250.00
60a	Replace the eight (8) components of mooring buoy system.	4	ea						
	This item includes all labor, materials and equipment to								
	replace components if and when necessaryAnchor			#C 00	004.00	#000.00	<b>#</b> 000 00	#000.00	#000 00
60b	eyebolt (pin)	4		\$6.00	\$24.00	\$200.00	\$800.00	\$200.00	\$800.00
60c	Stainless steel Shackles	4	ea	\$12.00	\$48.00	\$100.00	\$400.00	\$105.00	\$420.00
60d	Mooring buoy down line	4	ea	\$140.00	\$560.00 \$400.00	\$200.00	\$800.00	\$195.00	\$780.00
60e	Subs-surface buoy	4	ea	\$100.00 \$100.00	\$400.00 \$400.00		\$160.00 \$240.00	\$45.00 \$60.00	\$180.00 \$240.00
60f	Mooring buoy thruline	4	ea	\$100.00	\$400.00	\$60.00 \$100.00	\$240.00 \$400.00	\$60.00 \$125.00	\$240.00 \$500.00
60g	Buoy pick-up line	4	ea	\$100.00	\$400.00 \$1.120.00	\$100.00 \$225.00	\$400.00	\$125.00 \$260.00	\$500.00 \$1.040.00
60h	Mooring buoy	4	ea	\$280.00	\$1,120.00 \$192.00	\$225.00 \$140.00	\$900.00 \$560.00	\$260.00 \$150.00	\$1,040.00 \$600.00
61	Stainless steel swivel	50	sf	\$48.00	\$ 192.00	\$140.00	00.0σεφ	\$100.00	Φ00.00
01	Install two (2) rows of 4-3/8" x 4-3/8" ceramic tile as shown in Exhibit 6, including any and all incidentals to complete	50	ol						
	same.			\$35.00	\$1,750.00	\$10.00	\$500.00	\$9.50	\$475.00
62	Install a 12" x 12" precast concrete logo according to the	6	ea		. ,	,	,	,	, , , , , ,
	details shown in Exhibit 6, including any and all incidentals								
	to complete same.			\$350.00	\$2,100.00	\$165.00	\$990.00	\$145.00	\$870.00

Project	t - 11825 Marine Facilities Repair Maintenance (	Contract							
Bid Da	•			H.A. Contracting Corp		Engineer Control Systems Corp		B & M Marine Constru	ction
Item		Quantity	Unit	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total
63	Install brick pavers at miscellaneous locations as outlined in the Detailed Specifications, including any and all incidentals to complete same	1000	sf	\$7.50	\$7,500.00	\$15.00	\$15,000.00	\$5.95	\$5,950.00
64	Reset existing brick pavers at miscellaneous locations as outlined in the Detailed Specifications, including any and all incidentals to complete same.	1000	sf	\$9.75	\$9,750.00	\$8.90	\$8,900.00	\$3.95	\$3,950.00
65a	Furnish all labor, materials, and equipment to remove existing and install new conduit for plumbing, electrical, and fire services utilities - 1" Plumbing	50	If	\$13.00	\$650.00	\$25.00	\$1,250.00	\$12.00	\$600.00
65b	1 ½" Plumbing	50	lf	\$14.00	\$700.00	\$30.00	\$1,500.00	\$14.00	\$700.00
65c	2" Plumbing	50	lf	\$16.00	\$800.00	\$28.00	\$1,400.00	\$17.00	\$850.00
65d	1" Electrical	50	lf	\$14.00	\$700.00	\$35.00	\$1,750.00	\$12.75	\$637.50
65e	1 ½" Electrical	50	lf	\$15.00	\$750.00	\$40.00	\$2,000.00	\$13.05	\$652.50
65f	2" Electrical	50	lf	\$16.00	\$800.00	\$50.00	\$2,500.00	\$13.50	\$675.00
65g	2 ½" Fire Service	50	lf	\$25.00	\$1,250.00	\$70.00	\$3,500.00	\$29.50	\$1,475.00
66	Construct 12" x 12" x 5' reinforced concrete post as directed by the Engineer, including removal of existing post, disposal off the job site, form work, and all incidentals to complete same, as according to the details shown on Exhibit 9.	10	ea	\$910.00	\$9,100.00	\$550.00	\$5,500.00	\$600.00	\$6,000.00
67	Install new 3" x 10" x 10' wooden stringers as directed by the Engineer, including but not limited to removal of existing ones, disposal off the job site, ¾" diameter stainless steel bolts, washers and nuts, and all incidentals to complete same.	10	ea	\$390.00	\$3,900.00	\$175.00	\$1,750.00	\$195.00	\$1,950.00
68	Install new 3" x 6" x 4" wooden deck planks as directed by the Engineer, including but not limited to removal of existing ones, disposal off the job site, 5/16" x 6" stainless steel lag bolts plus washer, to tie down decking to main beams, and all incidentals to complete same.	10	ea	\$390.00	\$3,900.00	\$34.00	\$340.00	\$36.00	\$360.00
69	install 3" x 6" x 8' wood decking as directed by the Engineer, including but not limited to removal of existing ones, disposable off the jobsite, 5/16" x 6" stainless steel lag bolts plus washer, to tie planks to main beams, and all incidentals to complete same.	10	ea	\$490.00	\$4,900.00	\$168.00	\$1,680.00	\$68.00	\$680.00
70	Replace damaged white-plastic trash cans as directed by the Engineer, including removal of damaged ones, disposal off job site, hardware to anchor to concrete, and all incidentals to complete same.	5	ea	\$195.00	\$975.00	\$435.00	\$2,175.00	\$255.00	\$1,275.00
71	Replace damaged black-metal trash cans as directed by the Engineer, including removal of damaged ones, disposal off job site, stainless steel hardware to anchor to concrete, and all incidentals to complete same.	5	ea	\$975.00	\$4,875.00	\$475.00	\$2,375.00	\$305.00	\$1,525.00
72a	Furnish all materials, labor and equipment necessary to construct <b>Polyethylene pipe</b> , smooth interior storm drain, including but not limited unloading, stringing, excavating, dewatering, removal and disposal of unsuitable materials, bedding, laying, connecting to existing catch basins, core drilling, and filter fabric, backfilling, compacting, restoraton, including adjustments of valves, rims, covers and grading, and all other necessary appurtenances, as shown on project detail sheet.12 – 15 inches	1	If	\$800.00	\$800.00	\$874.00	\$874.00	\$465.00	\$465.00
72b	18 inches	1	If	\$1,100.00	\$1,100.00	\$920.00	\$920.00	\$505.00	\$505.00
	Elliptical Pipes 12 inches high x 18 inches wide	1	if	\$1,300.00	\$1,300.00	\$1,100.00	\$1,100.00	\$548.00	\$548.00

Projec	ct - 11825 Marine Facilities Repair Maintenance Co	ontract							
Bid Da	a March 28, 2014			H.A. Contracting Corp	)	<b>Engineer Control Systems</b>	Corp	B & M Marine Const	ruction
Item		Quantity	Unit	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total
73a	Furnish all materials, labor and equipment to construct and	1	ea						
	install aluminum manatee grate, per FDOT Index #230, with all fittings; including excavation, grading, removal, and								
	disposal of soil and debris and all other necessary appurtenances, including sod -12-inch			\$1,000.00	\$1,000.00	\$350.00	\$350.00	\$975.00	\$975.00
73b	15-inch	1	ea	\$1,050.00					\$995.00
73c	18-inch	1	ea	\$1,100.00					\$1,027.00
73d	24-inch	1	ea	\$1,260.00	, ,				\$1,072.00
74a	Furnish all materials, labor and equipment to core drill existing seawalls to install outfall drainage pipes of varies sites including excavation, grading, removal, and disposal of soil and debris and all other necessary appurtenances, including sod12-inch outfall pipe core drill	1	ea	\$1,900.00	\$1,900.00	\$350.00	\$350.00	\$825.00	\$825.00
74b	15-inch outfall pipe core drill	1	ea	\$2,000.00	\$2,000.00	\$480.00	\$480.00	\$850.00	\$850.00
74c	18-inch outfall pipe core drill	1	ea	\$2,100.00	\$2,100.00	\$720.00	\$720.00	\$905.00	\$905.00
74d	24-inch outfall pipe core drill	1	ea	\$2,200.00	\$2,200.00	\$800.00	\$800.00	\$950.00	\$950.00
75	Mobilization, demobilization (move-in and move-out), staging of equipment, insurance base cost and other fixed costs. This item shall not exceed 5% of the total contract amount.	1	Is	\$60,000.00	\$60,000.00	\$38,000.00	\$38,000.00	\$3,500.00	\$3,500.00
Total Ba	ase Bid				\$1,315,826.00		\$802,474.00		\$735,372.00
	LOCAL BUSINESS PREFERENCE (LBP)			Class C - 5%	-\$65,791.30	None		Class D - 0%	
			TO	TAL w/ LBP	\$1,250.034.70				