


October 13, 2016	Proposal - Category Summary Job Order Construction Services	
642.B70012.00	Dinner Key Marina Pump Out Improvements	

Submitted By: GEC Associates, Inc.
9487 NW 12 Street
Miami, FL 33172

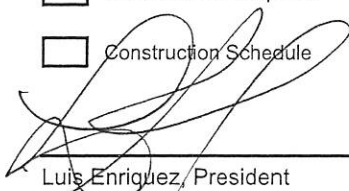
JOC Master Contract: 11-12-017 Year (4) V
Project Duration: 120 Days
Job Order Notes:
Address:

COST BREAKDOWN (by Category Section)	Total
Category - No Category Input:	\$327,878.86
Project Proposal Total	\$327,878.86

This work order proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

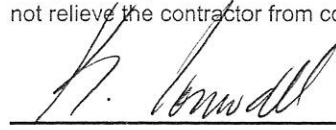
Proposal Checklist

☐ Detailed Cost Proposal
 ☐ Non-Prepriced Backup
 ☐ Computer Disk/Electronically
 ☐ Drawings/Submittals
☐ Construction Schedule
☐ Subcontract Plan/Self Performance



Luis Enriquez, President

10/13/16
Date


I have reviewed and acknowledge the Scope of Work, Lump Sum Price and Quantities for general conformance with the design concept and contract documents and believe them to be correct to the best of my knowledge. This statement shall not relieve the contractor from compliance with Project Plans and Specifications.


Kingsley Cornwall, JOC Coordinator

10/13/16
Date


Richard Pope, Project Manager - CIP

10/13/2016
Date

October 13, 2016	Proposal - Category Detail Job Order Construction Services	
642.B70012.00	Dinner Key Marina Pump Out Improvements	

Date: October 13, 2016

Re: Job Order #: 642.B70012.00
Title: Dinner Key Marina Pump Out Improvements
Contractor: GEC Associates, Inc.
Brief Scope: Furnish all labor, equipment and material and perform all operation in connection with installation of new vacuum sewer improvement.

CSI Number	Mod.	UOM	Description	Line Total						
Category - Category - Not Entered										
1	01 22 16 00-0002	EA	Reimbursable FeesReimbursable Fees will be paid to the contractor for the actual cost of all permits, without mark-up, for which a receipt or bill is received. The Adjustment Factor applied to Reimbursable Fees will be 1.0000. The labor cost involved in obtaining all permits is in the Adjustment Factor. The base cost of the Reimbursable Fee is \$1.00. The quantity used will adjust the base cost to the actual Reimbursable Fee (e.g. quantity of 125 = \$125.00 Reimbursable Fee). If there are multiple Reimbursable Fees, each one shall be listed separately with a comment in the "note" block to identify the Reimbursable Fees (e.g. sidewalk closure, road cut, various permits, extended warrantee, expedited shipping costs, etc.). A copy of each receipt shall be included with the Proposal.	\$2,000.00						
			Installation	Quantity		Unit Price		Factor		Total
				2,000.00	x	1.00	x	1.00	=	2,000.00
			Permit Fee Allowance							
2	01 22 20 00-0005	HR	CarpenterTasks in the CTC include appropriate costs to cover labor. These tasks will be requested specifically by the owner for miscellaneous work not covered in the CTC.							\$7,394.28
			Installation	Quantity		Unit Price		Factor		Total
				236.00	x	34.37	x	0.91	=	7,394.28
			Removal of existing actuators and repair holes. 118 actuators, 2 men 2 hours per actuator. 1 Carpenter, and 1 Laborer							
3	01 22 20 00-0014	HR	LaborerTasks in the CTC include appropriate costs to cover labor. These tasks will be requested specifically by the owner for miscellaneous work not covered in the CTC.							\$30,870.42
			Installation	Quantity		Unit Price		Factor		Total
				1,360.00	x	24.90	x	0.91	=	30,870.42
			2 labors full time for duration of project 4 months.							
4	01 22 20 00-0014	HR	LaborerTasks in the CTC include appropriate costs to cover labor. These tasks will be requested specifically by the owner for miscellaneous work not covered in the CTC.							\$5,356.93
			Installation	Quantity		Unit Price		Factor		Total
				236.00	x	24.90	x	0.91	=	5,356.93
			Removal of existing actuators and repair holes.							
5	01 22 20 00-0023	HR	PlumberTasks in the CTC include appropriate costs to cover labor. These tasks will be requested specifically by the owner for miscellaneous work not covered in the CTC.							\$26,773.69
			Installation	Quantity		Unit Price		Factor		Total
				750.00	x	39.16	x	0.91	=	26,773.69
			For assembly and installation of swivel hydrant and mounting bracket. 2 men , 3 hours per hydrant, 125 x 6 =							
6	01 22 23 00-0596	DAY	Up To 190' Barge							\$6,837.00
			Installation	Quantity		Unit Price		Factor		Total
				10.00	x	750.00	x	0.91	=	6,837.00
			use for floating dock							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 642.B70012.00
 Work Order Title: Dinner Key Marina Pump Out Improvements

CSI Number	Mod.	UOM	Description	Line Total
Category - Category - Not Entered				
7	01 22 23 00-0659	MO	5,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator	\$25,667.45
		Installation	Quantity 4.00 x Unit Price 7,039.12 x Factor 0.91 = Total 25,667.45	
			use for material transportation including demolition debris to dumpster site and materials to and from piers.	
8	01 22 23 00-0659	0035 MO	For Equipment Without Operator, Deduct	\$-13,852.09
		Installation	Quantity 3.00 x Unit Price -5,065.12 x Factor 0.91 = Total -13,852.09	
9	01 55 26 00-0034	MO	Type II Barricade, Up To 3' Wide With Two Reflective Rails Each Side	\$2,011.72
		Installation	Quantity 120.00 x Unit Price 18.39 x Factor 0.91 = Total 2,011.72	
			20 per pier and at 10 at staging area for 4 months. 30x4=120	
10	01 55 26 00-0045	WK	Type A Or C Flasher	\$156.43
		Installation	Quantity 120.00 x Unit Price 1.43 x Factor 0.91 = Total 156.43	
11	01 55 26 00-0112	EA	Place And Remove > 250 Barricades By Hand From Roadside	\$131.27
		Installation	Quantity 120.00 x Unit Price 1.20 x Factor 0.91 = Total 131.27	
12	01 56 16 00-0007	SF	1/2" Plywood For Floor Protection	\$735.11
		Installation	Quantity 1,120.00 x Unit Price 0.72 x Factor 0.91 = Total 735.11	
			figure 5 sheets per pier	
13	01 74 19 00-0012	EA	20 CY Dumpster (3 Ton) "Construction Debris" Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.	\$3,846.95
		Installation	Quantity 10.00 x Unit Price 422.00 x Factor 0.91 = Total 3,846.95	
14	05 00 00 00-0009	EA	Dinner Key Marina Pumpout - Stainless Steel Anchors	\$9,068.79
		NPP Task Installation	Quantity 9,068.79 x Unit Price 1.00 x Factor 1.00 = Total 9,068.79	
			\$167.50 x 46 boxes = 7,705 x 7% tax x 10% O&P = \$9,068.79	
			1404 straps x 2 =2808 screws	
			125 laterals 8 screws per = 1000	
			125 brackets 6 per bracket = 750	
15	05 00 00 00-0010	EA	Dinner Key Marina - 2" SS Straps	\$7,050.23
		NPP Task Installation	Quantity 7,050.23 x Unit Price 1.00 x Factor 1.00 = Total 7,050.23	
			\$5,990 x 7% tax x 10% O&P	
			125 laterals, 8 straps per lateral = 1000	
16	05 00 00 00-0011	EA	Dinner Key Marina - 3" SS Straps	\$21,102.43
		NPP Task Installation	Quantity 21,102.43 x Unit Price 1.00 x Factor 1.00 = Total 21,102.43	
			17,929 x 7% tax x 10% O&P =	
			7024 LF of 3" pipe, clamp every 5 feet= 1404 pcs	
17	05 05 23 00-0239	EA	1/4" x 1-1/4" Tapcon Masonry Screw	\$14,467.09
		Installation	Quantity 4,600.00 x Unit Price 3.45 x Factor 0.91 = Total 14,467.09	
		Excludes Equipment		
		Excludes Material		

Contractor's Price Proposal - Detail Continues..

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Work Order Title: Dinner Key Marina Pump Out Improvements

CSI Number	Mod.	UOM	Description	Line Total						
Category - Category - Not Entered										
18	05 15 16 00-0172	EA	1/4" Diameter Galvanized Wire Rope Clips	\$6,067.15						
	Excludes Material		Installation	Quantity	Unit Price		Factor		Total	
				1,450.00	x	3.53	x	0.91	=	4,666.02
			Demolition	1,450.00	x	1.06	x	0.91	=	1,401.13
			Pier gates are connected using wire rope clip, labor to remove, and reinstall. We are assuming wire rope is in good condition, new wire and clip not included.							
19	22 13 16 00-1133	EA	2", Cut And Prepare Existing PVC-ABS DWV Pipe	\$18.89						
			Installation	Quantity	Unit Price		Factor		Total	
				7.00	x	2.96	x	0.91	=	18.89
20	22 13 16 00-1260	EA	2" PVC Quick Cap	\$136.11						
			Installation	Quantity	Unit Price		Factor		Total	
				7.00	x	21.33	x	0.91	=	136.11
21	23 05 23 00-0096	EA	3" Ball Valve, PVC, Socket Weld, 150#	\$4,066.14						
			Installation	Quantity	Unit Price		Factor		Total	
				38.00	x	106.01	x	0.91	=	3,672.27
			Demolition	38.00	x	11.37	x	0.91	=	393.87
22	23 21 13 23-1949	EA	2" Schedule 40 PVC Reducing Inserts	\$129.99						
			Installation	Quantity	Unit Price		Factor		Total	
				7.00	x	20.37	x	0.91	=	129.99
			one per pier							
23	23 21 13 23-2180	EA	2" Schedule 80 PVC Caps	\$3,028.52						
			Installation	Quantity	Unit Price		Factor		Total	
				140.00	x	23.73	x	0.91	=	3,028.52
24	23 21 13 23-2182	EA	3" Schedule 80 PVC Caps	\$661.96						
			Installation	Quantity	Unit Price		Factor		Total	
				15.00	x	48.41	x	0.91	=	661.96
25	26 05 29 00-0088	EA	2", One Hole Iron Conduit Strap	\$1,148.62						
	Excludes Material		Installation	Quantity	Unit Price		Factor		Total	
				1,000.00	x	1.26	x	0.91	=	1,148.62
26	26 05 29 00-0088	0102 EA	For Installation In Concrete (Includes Drilling And Fastener), Add	\$382.87						
			Installation	Quantity	Unit Price		Factor		Total	
				1,000.00	x	0.42	x	0.91	=	382.87
27	26 05 29 00-0102	EA	3", Two Hole Steel Conduit Strap	\$1,804.64						
	Excludes Material		Installation	Quantity	Unit Price		Factor		Total	
				1,404.00	x	1.41	x	0.91	=	1,804.64
28	26 05 29 00-0102	0103 EA	For Installation In Concrete (Includes Drilling And Fastener), Add	\$703.94						
			Installation	Quantity	Unit Price		Factor		Total	
				1,404.00	x	0.55	x	0.91	=	703.94
29	33 00 00 00-0002	EA	Dinner Key Marina - EMP Industries Swivel Hydrants and Hose Reels	\$79,835.48						
	NPP Task		Installation	Quantity	Unit Price		Factor		Total	
				79,835.48	x	1.00	x	1.00	=	79,835.48
30	33 11 13 23-0101	LF	2" Class 200, SDR 21 PVC Pressure Pipe	\$6,557.87						
			Installation	Quantity	Unit Price		Factor		Total	
				1,915.00	x	1.72	x	0.91	=	3,002.63
			Demolition	10,000.00	x	0.39	x	0.91	=	3,555.24

Contractor's Price Proposal - Detail Continues..

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Category - Category - Not Entered											
31	33 11 13 23-0103	LF	3" Class 200, SDR 21 PVC Pressure Pipe								\$17,992.65
		Installation	Quantity		Unit Price		Factor		Total		
			7,024.00	x	2.81	x	0.91	=	17,992.65		
32	33 11 13 23-0114	EA	2" 90 Degree Elbow, Class 200, SDR 21 PVC								\$24,033.19
		Installation	Quantity		Unit Price		Factor		Total		
			875.00	x	23.89	x	0.91	=	19,055.86		
		Demolition	875.00	x	6.24	x	0.91	=	4,977.34		
		7 per lateral									
33	33 11 13 23-0127	EA	2" 45 Degree Elbow, Class 200, SDR 21 PVC								\$13,856.32
		Installation	Quantity		Unit Price		Factor		Total		
			500.00	x	24.16	x	0.91	=	11,012.13		
		Demolition	500.00	x	6.24	x	0.91	=	2,844.19		
		4 per lateral									
34	33 11 13 23-0129	EA	3" 45 Degree Elbow, Class 200, SDR 21 PVC								\$990.68
		Installation	Quantity		Unit Price		Factor		Total		
			35.00	x	31.05	x	0.91	=	990.68		
		Avg 5 per pier									
35	33 11 13 23-0142	EA	3" Tees Or Wyes, Class 200 SDR 21 PVC								\$5,529.99
		Installation	Quantity		Unit Price		Factor		Total		
			125.00	x	48.53	x	0.91	=	5,529.99		
36	33 11 13 23-0153	EA	2" Coupling, Class 200 SDR 21 PVC								\$1,375.15
		Installation	Quantity		Unit Price		Factor		Total		
			70.00	x	16.88	x	0.91	=	1,077.15		
		Demolition	70.00	x	4.67	x	0.91	=	298.00		
37	33 11 13 23-0155	EA	3" Coupling, Class 200 SDR 21 PVC								\$9,941.00
		Installation	Quantity		Unit Price		Factor		Total		
			500.00	x	21.81	x	0.91	=	9,941.00		
		7024 LF of 3" SDR. 7024/10 feet = 702. Plus 5 more per pier. 702+35 = 737									
Subtotal for Category - Not Entered										\$327,878.86	

Project Proposal Total

\$327,878.86

This work order proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.