OFFICIAL SEALED PROPOSAL OPENING RFP 2020-03 IOP Marina Rehabilitation 11:00 a.m., September 11, 2020 Council Chambers in City Hall 1207 Palm Boulevard, Isle of Palms, South Carolina

Present: Assistant City Administrator Hanna

Assistant Administrator Hanna announced the sealed bid opening of the RFP 2020-03 IOP Marina Rehabilitation. Assistant Administrator Hanna stated the Request for Proposal (RFP) was advertised in accordance with the City's Procurement Code.

Proposals:

- 1. The first proposal came from BluTide Marine Construction and had a total base bid of: \$3,455,348.53
- 2. The second proposal came from Salmons Dredging Corporation and had a total base bid of: \$2,737,216.00
- 3. The third proposal came from Orion Marine Construction and had a total base bid of: \$3,238,732.70

Assistant Administrator Hanna stated The proposal will be evaluated for accuracy and compliance with the specification as defined in the RFP. Assistant Administrator Hanna stated a contract will be executed in accordance with the instructions included in the RFP.

Revised Bid Form Isle of Palms Marina Rehabilitation - RFB 2020-03 9-Sep-20

BASE BID

Item	Description	Number	Unit	Unit Cost	Total Cost
1	Performance Bond	1	LS	\$22,000	\$22,000
2	Mobilization/Demobilization	1	LS	\$41,000	\$41,000
3	Demolition of all existing docks and water-side appurtenances	1	LS	\$165,000	\$165,000
4	Design, Furnish and Install (2) 6'x80' aluminum gangways	2	EA	\$56,000	\$112,000
5	Design, Furnish, and Install 6'x40' aluminum gangway	1	EA	\$15,000	\$15,000
6	Design, Furnish, and Install 3'x30' aluminum gangway	1	EA	\$9,000	\$9,000
7	Design, Furnish, and Install 3'x25' aluminum gangway	1	EA	\$8,000	\$8,000
8	Design/Build 8'x8' fixed timber gangway pier	1	LS	\$55,000	\$55,000
9	Furnish and Install electrical system	1	LS	\$608,000	\$608,000
10	Furnish and Install potable water system	_ 1,	LS	\$89,000	\$89,000
11	Furnish and Install marine pumpout system	1	LS	\$34,000	\$34,000
12	Furnish and Install marine fuel dispenser modifications	1	LS	\$240,000	\$240,000
13	Design/Furnish/Install floating dock system and anchorage (INDICATE SPECIFIED SYSTEM)	15424	SF	\$77.75	\$1,199,216
14	Furnish/Install fire protection system (standpipe system)	1	LS	\$108,000	\$108,000
15	Furnish/Install fire pedestals	16	EA	\$2,000	\$32,000

Structurmarine

14	Furnish/Install fire protection system (standpipe system)	1	LS	\$108,000	\$108,000
15	Furnish/Install fire pedestals	16	EA	\$2,000	\$32,000
	Total Base Bid			\$2,	737,216.00
Item	Description	Number	Unit	Unit Cost	Total Cost
ALT1	Design/Furnish/Install floating dock system and anchorage (INDICATE ALTERNATE SPECIFIED SYSTEM)		SF	No Bid	No Bid
Item	Description	Number	Unit	Unit Cost	Total Cost
ALT2	Design/Furnish/Install floating dock system and anchorage (INDICATE ALTERNATE SPECIFIED SYSTEM)		SF	No Bid	No Bid
Item	Description	Number	Unit	Unit Cost	Total Cost
ALT3	Design/Furnish/Install floating dock system and anchorage (INDICATE ALTERNATE SPECIFIED SYSTEM)		SF	No Bid	No Bid
Item	Description	Number	Unit	Unit Cost	Total Cost
	IPE decking for floating docks (Sullivan Timber Frame)	1	LS	No Bid	No Bid
Item	Description	Number	Unit	Unit Cost	Total Cost
ALT4a	IPE decking for floating docks (Bellingham Timber Frame)	1	LS	No Bid	No Bid
0.00 Dey 7.15 No.	Description	Number	Unit	Unit Cost	Total Cost
ALT4b	IPE decking for floating docks (Structurmarine Aluminum Frame)	1	LS	\$86,000	\$86,000
	Description	Number	Unit	Unit Cost	Total Cost
ALT4c	IPE decking for floating docks (Meeco Sullivan Aluminum Frame)	1	LS	No Bid	No Bid
	Description ,	Number	Unit	Unit Cost	Total Cost
ALT5	Furnish and Install additional finger-end utility pedestals in Dock Area B Include all electrical and potable water service	2	EA	\$9,500	\$19,000

Item	Description	Number	Unit	Unit Cost	Total Cost
ALT6	Bulkhead Re-coating UPPER WORK ZONE - SSPC-SP12: WJ2				
1	Surface Preparation	1	LS	\$152,000	\$152,000
2	Coating	1	LS	\$230,000	\$230,000
3	Environmental Control	1	LS	\$3,000	\$3,000
4	Testing and Inspection	1	LS	\$1,200	\$1,200

Item	Description	Number	Unit	Unit Cost	Total Cost
ALT7	Bulkhead Re-coating LOWER WORK ZONE - SSPC-SP12: WJ2				
1	Surface Preparation	1	LS	\$176,000	\$176,000
2	Coating	1	LS	\$238,000	\$238,000
3	Environmental Control	1	LS	\$3,000	\$3,000
4	Testing and Inspection	1	LS	\$1,200	\$1,200

Item	Description	Number	Unit	Unit Cost	Total Cost
ALT8	Bulkhead Re-coating UPPER WORK ZONE - SSPC-SP12: WJ4				
1	Surface Preparation	1-	LS	\$91,000	\$91,000
2	Coating	1	LS	\$230,000	\$230,000
3	Environmental Control	1	LS	\$3,000	\$3,000
4	Testing and Inspection	1	LS	\$1,200	\$1,200

Item	Description	Number	Unit	Unit Cost	Total Cost
ALT9	Bulkhead Re-coating LOWER WORK ZONE - SSPC-SP12: WJ4				
1	Surface Preparation	1	LS	\$176,000	\$176,000
2	Coating	1	LS	\$238,000	\$238,000
3	Environmental Control	1	LS	\$3,000	\$3,000
4	Testing and Inspection	1	LS	\$1,200	\$1,200

r Unit	. Unit Cost	Total Cost
LS	\$15,000	\$15,000
_	1 15	LS \$15,000

Item	Description	Number	Unit	Unit Cost	Total Cost
ALT11	Marina Demolition and Reconstruction Phasing	1	LS	N/A	N/A

Item	Description	Number	Unit	Unit Cost	Total Cost
ALT12	Intracoastal Dock Modifications	1	LS	\$45,000	\$45,000
					4

Item	Description	Number	Unit	Unit Cost	Total Cost
ALT13	Design/Build Fuel Hut	1	LS	\$130,000	\$130,000
				1 4100,000	\$100,000



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	Item	Description	Number	Link			
	1	Performance Bond	Number	LS		Total Co	17610
	2	Mobilization/Demobilization	1	LS	10.11		1751.9
	3	Demolition of all existing docks and water-side appurtenances	1	LS	100000		90
	4	Design, Furnish and Install (2) 6'x80' aluminum gangways	2	EA	1000	103	900
	5	Design, Furnish, and Install 6'x40' aluminum gangway	1	EA	- 4111	137	424
	6	Design, Furnish, and Install 3'x30' aluminum gangway	1	EA	10,000	1810	25
	7	Design, Furnish, and Install 3'x25' aluminum gangway	1	EA	10,44	10,9	110
	8	Design/Build 8'x8' fixed timber gangway pier	1	-	20 000	10,2	45
	9	Furnish and Install electrical system	1	LS	70,00	7890	27
	10	Furnish and Install potable water system	1	_	2013	273	000
and the second	11	Furnish and Install marine pumpout system	1	LS	00,00	6 GAIL	ماد
co Sullivan	12	Furnish and Install marine fuel dispenser modifications	1	LS	7641	3 421	ПO
oden -	13	Design/Furnish/Install floating dock system and anchorage (INDICATE SPECIFIED SYSTEM)	1	LS	241,35	241	250
baen	14	Furnish/Install fire protection system (standpipe system)	1	SF	111.30	1,433	\$03.60
	15	Furnish/Install fire pedestals	1	LS	15,615	75,62	.5
				EA	28,40	28.	468
	- 1	Total Base Bid			4		
				,	43,43	5,348	3.33
[Item	Description	Number	Hale	Litate Cons	T	7
- 1	ALT1	Design/Furnish/Install floating dock system and anchorage	Number	Unit		Total Cost	
- 1	WELT.	(INDICATE ALTERNATE ORGANISM PORTION OF THE PROPERTY OF THE PR					104 11
		(INDICATE ACTERNATE SPECIFIED SYSTEM) DE III NA NOM		SF	44 28	1,724.	LYZ. IC
		Description Design/Furnish/Install floating dock system and anchorage (INDICATE ALTERNATE SPECIFIED SYSTEM) Bellingham	_	SF	44.28	1,724,	442.10
[Number				
			Number	Unit	Unit Cost	Total Cost	-
[Number		Unit Cost	Total Cost	
	ALT2	Design/Furnish/Install floating dock system and anchorage (INDICATE ALTERNATE SPECIFIED SYSTEM) MECO Aluminum	Number	Unit		Total Cost	
	Item ALT2	Design/Furnish/Install floating dock system and anchorage (INDICATE ALTERNATE SPECIFIED SYSTEM) MECO Aluminum		Unit	Unit Cost	Total Cost	5,579.
į.	Item ALT2	Design/Furnish/Install floating dock system and anchorage (INDICATE ALTERNATE SPECIFIED SYSTEM) MECO Aluminum		Unit	Unit Cost	Total Cost	5,579.
Į.	Item ALT2	Design/Furnish/Install floating dock system and anchorage (INDICATE ALTERNATE SPECIFIED SYSTEM) MECO Aluminum		Unit	Unit Cost	Total Cost	5,579.
	Item ALT2 Item Item ALT3	Design/Furnish/Install floating dock system and anchorage Meeco Aluminum Design/Furnish/Install floating dock system and anchorage Meeco Aluminum Description Design/Furnish/Install floating dock system and anchorage INDICATE ALTERNATE SPECIFIED SYSTEM) Structure Marine Y		Unit SF Unit	Unit Cost	Total Cost	5,579.
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Bulkhead Re-coating UPPER WORK ZONE - SSPC-SP12: WJ2	Number	Unit	Unit Cost	
Duikileau Re-coating OFFER WORK ZONE - 55PC-5P12: WJ2				
Surface Preparation	1	LS	147,500	147,5
Coating			222,902	7.72
Environmental Control			2.950	2.950
Testing and Inspection		LS	250	250
Description	Number	Unit	Unit Cost	Total Cost
Bulkhead Re-coating LOWER WORK ZONE - SSPC-SP12: WJ2				
Surface Preparation	1	LS	ודו וכט	171.10
Coating		LS	230,731	230.7
Environmental Control	1	LS	2.950	7.950
Testing and Inspection	1	LS	250	250
Description	Number	Unit	Unit Cost	Total Cost
Bulkhead Re-coating UPPER WORK ZONE - SSPC-SP12: WJ4				
Surface Preparation	1	LS	88,712	88.7
Coating	1	LS		2.22.9
Environmental Control	1	LS	2.750	2,930
Testing and Inspection	1	LS	250	7.50
Description	Number	Unit	Unit Cost	Total Cost
Bulkhead Re-coating LOWER WORK ZONE - SSPC-SP12: WJ4				
Surface Preparation	1	LS	171.100	171.100
Coating	1	LS *	236,731	230,7
Environmental Control	1	LS		2,950
Testing and Inspection	1	LS	250	250
Description	Number	Unit	Unit Cost	Total Cost
Furnish Builders Risk Policy for Base Bid Only	1	LS ,	32,250	32,25
	Number	The second second		
viarina Demonition and Reconstruction Phasing	1	LS	12,000	12,00
Description	1.200, 1			
TO CONTRACT OF THE PARTY OF THE	Number			
muscoastar Dock Modifications	1	LS	HZ, 800	42,8
Description	Number	Unit	Heit Cost	Total Cast
Design/Build Fuel Hut	Number		204.200	
	Coating Environmental Control Testing and Inspection Description Bulkhead Re-coating LOWER WORK ZONE - SSPC-SP12: WJ2 Surface Preparation Coating Environmental Control Testing and Inspection Description Bulkhead Re-coating UPPER WORK ZONE - SSPC-SP12: WJ4 Surface Preparation Coating Environmental Control Testing and Inspection Description Bulkhead Re-coating LOWER WORK ZONE - SSPC-SP12: WJ4 Surface Preparation Coating Environmental Control Testing and Inspection Description Bulkhead Re-coating LOWER WORK ZONE - SSPC-SP12: WJ4 Surface Preparation Coating Environmental Control Testing and Inspection Description Description Marina Demolition and Reconstruction Phasing Description Marina Demolition and Reconstruction Phasing Description Description Intracoastal Dock Modifications	Coating 1 Environmental Control 1 Testing and Inspection 1 Description Number 1 Surface Preparation 1 Coating 1 Environmental Control 1 Testing and Inspection 1 Testing and Inspection 1 Description Number 1 Description Number 1 Surface Preparation 1 Coating 1 Environmental Control 1 Testing and Inspection 1 Description Number 1 Surface Preparation 1 Coating 1 Environmental Control 1 Testing and Inspection 1 Description Number 1 Environmental Control 1 Testing and Inspection 1 Description 1 Environmental Control 1 Testing and Inspection 1 Description Number 1	1 15	1 15 222, 1972

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BASE BID

Item	Description	Number	Unit	Unit Cost	Total Cost			
1	Performance Bond	1	LS	\$ 45,967.00	\$ 45,967.00			
2	Mobilization/Demobilization	1	LS	\$ 337,777.00	\$ 337,777.00			
3	Demolition of all existing docks and water-side appurtenances	1	LS	\$ 180,226.00	\$ 180,226.00			
4	Design, Furnish and Install (2) 6'x80' aluminum gangways	2	EA	\$ 51,051.00	\$ 102,102.00			
5	Design, Furnish, and Install 6'x40' aluminum gangway	1	EA	\$ 21,076.00	\$ 21,076.00			
6	Design, Furnish, and Install 3'x30' aluminum gangway	1	EA	\$ 9,502.00	\$ 9,502.00			
7	Design, Furnish, and Install 3'x25' aluminum gangway	1	EA	\$ 8,335.00	\$ 8,335.00			
8	Design/Build 8'x8' fixed timber gangway pier	1	LS	\$ 76,458.00	\$ 76,458.00			
9	Furnish and Install electrical system	1	LS	\$ 792,167.00	\$ 792,167.00			
10	Furnish and Install potable water system	1	LS	\$ 96,072.00	\$ 96,072.00			
11	Furnish and Install marine pumpout system	1	LS	\$ 44,921.00	\$ 44,921.00			
12	Furnish and Install marine fuel dispenser modifications	1	LS	\$ 288,147.00	\$ 288,147.00			
13	Design/Furnish/Install floating dock system and anchorage (STRUCTURMARINE, ALUMINUM)	15,423.70	SF	\$ 71.00	\$ 1,095,082.70			
14	Furnish/Install fire protection system (standpipe system)	1	LS	\$ 95,172.00	\$ 95,172.00			
15	Furnish/Install fire pedestals	16	EA	\$ 2,858.00	\$ 45,728.00			
	It difficult file pedestals (** \$2,000.00 \$45,720.00							
	Total Base Bid \$ 3,238;							
					* -,,			
Item	Description	Number	Unit	Unit Cost	Total Cost			
iteiii	Design/Furnish/Install floating dock system and anchorage	Number	Oilit	Offic Cost	Total Cost			
ALT1	(MEECO SULLIVAN, TIMBER)	15,659.00	SF	\$ 94.05	\$ 1,472,728.95			
	(MEECO SULLIVAN, TIVIDEN)							
Item	Description	Number	Unit	Unit Cost	Total Cost			
iteiii	Design/Furnish/Install floating dock system and anchorage	IVUITIDEI	Oilit	Offic Cost	Total Cost			
ALT2	(BELLINGHAM MARINE, TIMBER)	15,525.00	SF	\$ 80.94	\$ 1,256,593.50			
	(DEDDITOHAM MAKINE, TIMDEK)							
Item	Description	Number	Unit	Unit Cost	Total Cost			
iteiii	Design/Furnish/Install floating dock system and anchorage	IVUITIDEI	Oilit	Offic Cost	Total Cost			
ALT3	(MEECO SULLIVAN, ALUMINUM)	15,659.00	SF	\$ 107.73	\$ 1,686,944.07			
	(MELEO SOLLIVAN, ALUMINOM)							
Item	Description	Number	Unit	Unit Cost	Total Cost			
ALT4	IPE decking for floating docks (Sullivan Timber Frame)	1	LS	(\$ 37,865.00)	(37,865.00)			
AL14	IT E decking for Hoading docks (Sunivan Timoet France)	1	LJ	(ψ 37,003.00)	(37,000.00)			
It a sec	Description	Numahar	I India	Unit Cast	Total Cast			
	Description IDE description for floating desire (Pallinghorn Timber France)	Number	Unit	Unit Cost	Total Cost			
ALT4a	IPE decking for floating docks (Bellingham Timber Frame)	1	LS	\$ 84,993.84	\$ 84,993.84			
	Description	Number	Unit	Unit Cost				
ALT4b	IPE decking for floating docks (Structurmarine Aluminum Frame)	1	LS	\$ 80,455.50	\$ 80,455.50			
Item	Description	Number	Unit	Unit Cost	Total Cost			
ALT4c	IPE decking for floating docks (Meeco Sullivan Aluminum Frame)	1	LS	(\$ 37,865.00)	(\$ 37,865.00)			
Item	Description	Number	Unit	Unit Cost	Total Cost			
ALT5	Furnish and Install additional finger-end utility pedestals in Dock Area B	2	EA	\$ 6,548.16	\$ 13,096.32			
	Include all electrical and potable water service							
	<u> </u>							

Item	Description	Number	Unit	Unit Cost	Total Cost
ALT6	Bulkhead Re-coating UPPER WORK ZONE - SSPC-SP12: WJ2				
1	Surface Preparation	1	LS	\$ 146,153.85	\$ 146,153.85
2	Coating	1	LS	\$ 220,867.69	\$ 220,867.69
	Environmental Control	1	LS	\$ 2,923.07	\$ 2,923.07
4	Testing and Inspection	1	LS	INCLUDED	INCLUDED
Item	Description	Number	Unit	Unit Cost	Total Cost
ALT7	Bulkhead Re-coating LOWER WORK ZONE - SSPC-SP12: WJ2				
1	Surface Preparation	1	LS	\$ 169,538.46	\$ 169,538.46
2	Coating	1	LS	\$ 228,625.54	\$ 228,625.54
3	Environmental Control	1	LS	\$ 2,923.07	\$ 2,923.07
4	Testing and Inspection	1	LS	INCLUDED	INCLUDED
Item	Description	Number	Unit	Unit Cost	Total Cost
ALT8	Bulkhead Re-coating UPPER WORK ZONE - SSPC-SP12: WJ4				
	Surface Preparation	1	LS	\$ 87,902.77	\$ 87,902.77
2	Coating	1	LS	\$ 220,867.69	\$ 220,867.69
	Environmental Control	1	LS	\$ 2,923.07	\$ 2,923.07
4	Testing and Inspection	1	LS	INCLUDED	INCLUDED
Item	Description	Number	Unit	Unit Cost	Total Cost
ALT9	Bulkhead Re-coating LOWER WORK ZONE - SSPC-SP12: WJ4				
	Surface Preparation	1	LS	\$ 169,538.46	\$ 169,538.46
	Coating	1	LS	\$ 228,625.54	\$ 228,625.54
_	Environmental Control	1	LS	\$ 2,923.07	\$ 2,923.07
4	Testing and Inspection	1	LS	INCLUDED	INCLUDED
		,			
	Description	Number	Unit	Unit Cost	Total Cost
ALT10	Furnish Builders Risk Policy for Base Bid Only	1	LS	\$ 22,800.00	\$ 22,800.00
Item	Description	Number	Unit	Unit Cost	Total Cost
ALT11	Marina Demolition and Reconstruction Phasing	1	LS	\$ 204,052.02	\$ 204,052.02
Item	Description	Number	Unit	Unit Cost	Total Cost
					\$ 69.074.88
	Intracoastal Dock Modifications	1	LS	\$ 69,074.88	\$ 69,074.88
	Intracoastal Dock Modifications	1	LS	\$ 69,074.88	\$ 69,074.88
ALT12		1			,
ALT12	Intracoastal Dock Modifications Description Design/Build Fuel Hut	Number	Unit	\$ 69,074.88 Unit Cost \$ 64,638.00	Total Cost \$ 64,638.00