

**CITY OF MARATHON, FLORIDA
RESOLUTION 2011-109**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, APPROVING CHANGE ORDER NO. 5 TO THE CONTRACT DATED JULY 27, 2010, WITH WHARTON-SMITH, INC. IN THE ORIGINAL AMOUNT OF \$4,227,000.00 FOR THE CONSTRUCTION OF THE SERVICE AREA 5 WASTEWATER TREATMENT PLANT; INCREASING THE CONTRACT IN AN AMOUNT NOT TO EXCEED \$74,940.00 AND NO ADDITIONAL CONTRACT TIME; AUTHORIZING THE CITY MANAGER TO EXECUTE THE CHANGE ORDER AND EXPEND BUDGETED FUNDS ON BEHALF OF THE CITY; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, the City of Marathon (the "City") entered into a contract with the Wharton-Smith, Inc., ("Wharton-Smith") for construction of the Service Area 5 wastewater treatment plant expansion project (the "Contract") in July 2010; and

WHEREAS, after issuing the notice to proceed to Wharton-Smith it was determined that additional work to repair an existing SBR tank damaged by previously unknown corrosion and replacement of the existing odor control equipment; thus resulting in an increase in the Contract cost in an amount not to exceed \$74,940.00, but not changes in contract time.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, THAT:

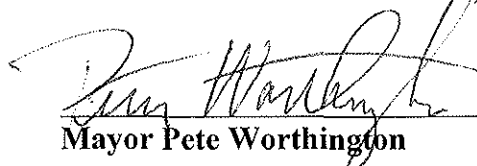
Section 1. The above recitals are true and correct and are incorporated herein by this reference.

Section 2. Change Order No. 5 to the Contract between the City and Wharton-Smith attached hereto as "Exhibit A," is hereby approved. The City Manager is authorized to execute the Change Order and expend budgeted funds on behalf of the City.

Section 3. This resolution shall take effect immediately upon its adoption.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, THIS 8th DAY OF NOVEMBER, 2011.

THE CITY OF MARATHON, FLORIDA



Mayor Pete Worthington

AYES: Cinque, Keating, Ramsay, Snead, Worthington
NOES: None
ABSENT: None
ABSTAIN: None

ATTEST:

Diane Clavier

Diane Clavier, City Clerk

(City Seal)

**APPROVED AS TO FORM AND LEGALITY FOR THE USE
AND RELIANCE OF THE CITY OF MARATHON, FLORIDA ONLY:**

[Handwritten Signature]

City Attorney

EXHIBIT "A"
CHANGE ORDER

CHANGE ORDER NO. 5

TO: City of Marathon

PROJECT: City of Marathon Service Area 5 WWTP Expansion
Resolution 2010-78 dated July 27, 2010, in the amount of \$4,227,000

ENGINEER: Weiler Engineering Corporation

CONTRACTOR: Wharton-Smith Inc.

DATE: September 21, 2011

This Change Order will authorize the following change to the Agreement:

The Work as set forth in the Agreement is hereby amended to include the items set forth on Exhibit "A" attached hereto and by this reference made a part hereof.

This Change Order constitutes full, final, and complete compensation to the Contractor for all costs, expenses, overhead, and profit, and any damages of every kind that the Contractor may incur in connection with the above referenced changes in the Work, and any other effect on any of the Work under this Agreement. The Contractor acknowledges and agrees that (a) the Contract Price of \$4,227,000.00 under the Agreement will be **changed** by this Change Order, and (b) the schedule for performance of Work will be **unchanged** by this Change Order. Contractor expressly waives any claims for any additional compensation, damages or time extensions in connection with the above-referenced changes. Except as herein or heretofore expressly modified, all terms of the Agreement shall remain in full force and effect and shall cover the performance of, and payment for, any work authorized hereunder. Any defined terms not defined in this Change Order shall have the meanings set forth in the Agreement.

By signing below the parties indicate acceptance of this Change Order as set forth herein.

THE CITY OF MARATHON
a Florida municipal corporation

CONTRACTOR

By: [Signature]
Name: Roger T. Herstadt
Title: City Manager

By: [Signature]
Name: Paul W. Minzler
Title: Project Manager

END OF SECTION

CHANGE ORDER SUMMARY

Change Order No. 5
Project Title Service Area 5 WWTP Expansion
Bid No. N/A
Owner: City of Marathon
Contractor: Wharton-Smith Inc.
Agreement Date: July 27, 2010

This Change Order is necessary to cover changes in the work to be performed under this Agreement. The GENERAL CONDITIONS, SUPPLEMENTARY CONDITIONS, and STANDARD SPECIFICATIONS apply to and govern all work under this Change Order.

THE FOLLOWING CHANGES ARE MADE TO THE CONTRACT DOCUMENTS:

(1)	Original Contract Price	<u>\$4,227,000.00</u>
(2)	Current Contract Price (Adjusted by Previous Change Orders)	<u>\$4,326,810.00</u>
(3)	Total Proposed Change in Contract Price	<u>\$ 74,940.00</u>
(4)	New Contract Price (Item 2 + Item 3)	<u>\$4,401,750.00</u>
(5)	Original Contract Time (Substantial)	<u>330 Days</u>
(6)	Original Contract Time (Final)	<u>360 Days</u>
	<u>Adjustments by Previous Change Orders:</u>	
(7)	Substantial Completion	<u>360 Days</u>
(8)	Final Completion	<u>390 Days</u>
(9)	Total Proposed Change in Contract Time	<u>0 Days</u>
(10)	New Substantial Contract Time (Item 7 + Item 9)	<u>360 Days</u>
(11)	New Final Contract Time (Item 8 + Item 9)	<u>390 Days</u>
(12)	Original Contract Substantial Completion Date	<u>September 24, 2011</u>
(13)	Original Contract Final Completion Date	<u>October 24, 2011</u>
(14)	New Contract Substantial Completion Date	<u>October 24, 2011</u>
(15)	New Contract Final Completion Date	<u>November 23, 2011</u>

EXHIBIT "A"

CHANGES ORDERED

ITEM 1: WS Proposal No. 27A: Installation of protective anodes and reseal the liner on both existing glass lined tanks

Description of Change: Installation of mag anodes on existing tanks for SBR#1 and SBR#2. Removal of rust and loose rust coating from damaged areas of the tanks. Re-application of rubberized sealant over all damaged areas.

Reason for Change: SBR#1 was taken offline, pumped empty, and cleaned on the inside of the tank. It then became apparent the tank had substantial galvanic corrosion. A damage assessment was completed by the tank manufacturer. A corrective action plan was established. Removal of the corroded parts and sealing the damaged areas with protective coating is required.

Change in Contract Price: \$26,618.00

Change in Contract Time: 0 Days

ITEM 2 – Replacement Odor Control Unit

Description of Change: Purchase and installation of a new odor control unit as described in WS proposal #26.

Reason for Change: The existing odor control unit has been repaired numerous times during plant construction and is still not performing up to standards. The condition of the existing unit now warrants having the unit replaced. The estimated repair costs for the existing unit exceed the cost of the replacement unit.

Scope of Work: Purchase, installation and piping for a new odor control unit that serves the existing vacuum collection system at the Area 5 wastewater treatment facility.

Change in Contract Price: \$48,322.00

Change in Contract Time: 0 Days



Wharton-Smith, Inc.
CONSTRUCTION GROUP

September 2, 2011

Serge Mashtakov, P.E., LEED AP
The Weiler Engineering Corporation
6805 Overseas Highway
Marathon, FL 33050

Phone: (305) 289-4161
Fax: (305) 289-4162

RE: Marathon Area 5 Waste Water Treatment Plant Expansion
W-S Proposal No. 27A – Mag Anodes and Reseal Liner of Glassed Lined Tank #1 & #2

Dear Mr. Mashtakov:

Per WEC email dated September 2, 2011 we are please to provide our scope and proposal for the the addition of two mag anodes and resealing of the interior edges of the existing 34'Ø glassed lined tank #1 with tan manus sealer.

The above referenced proposal for the amount of \$ 26,618.00 includes furnishing all necessary labor, materials, tools, equipment, and supervision required for the items of work shown in Wharton-Smith, Inc. Proposal Summary #27.

We have attached a detailed Proposal Summary No. 27 to further define our scope of work. Only the items listed in the Proposal Summary are to be considered as included in our scope of work. No cost allowance has been made for items of work not contained in the Proposal Summary, and are specifically excluded from this proposal. **This Lump Sum proposal is valid only as long as Florida Aquastore currently on site. Scope is based on condition of tank #2 is similar to tank #1.**

Please be advised that the work outlined in this proposal is a change to the original contractual scope of work. At the present time we are unable to determine the schedule impact of this changed work. Upon receipt of a written Construction Directive, activities for the altered work will be incorporated into our schedule to determine impacts, if any, and the overall effect on the project completion date.

At this time, you are requested to issue a Construction Directive, or recommend issuance of a Change Authorization from the City of Marathon, so we may proceed with the work identified in our Proposal Summary.

If there are any questions concerning this matter, do not hesitate to call.

Sincerely,

WHARTON-SMITH, INC.


Philip Mintzer
Project Manager

Attachments:
W-S Proposal No. 27
Florida Aquastore quote dated 9-2-11
WEC Emails Dated 9-2-11

File / 10-041 / C-8A # 027

3547 S.W. Corporate Parkway • Palm City, FL 34990 • Phone: 772/283-2944 • Fax: 772/283-3121

CG C032669 PC C048365 CM C035437 CU C056506

Summary



CHANGE ORDER COST PROPOSAL NO. 27A

Revision 00

MARATHON AREA 5 WWTP

PROPOSAL SUMMARY

#	DESCRIPTION	NOTES		
1	Installation of 2 new Mag anode assemblies and reseal interior edges of the existing 34'0"Ø glassed lined tank with tan manous sealer, typical of two tanks. Quote is based on condition of tank #2 is being identical to tank #1.			
2				
3				
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10		The duration for the additional work outlined in this proposal is XX calendar days.		
11	The Contract Time Extension due to this Change Order is TO BE DETERMINED calendar days.			
12	MATERIALS	TOTAL		
13	From Page 2	\$ -		
14	Tax 7.50%	\$ -		
15	P&O 20.0%	\$ -		
16		\$ -		
17				
18	LABOR	HRS	AVG \$ / HR	TOTAL
19	From Page 3	10	\$ 40.88	\$ 408.80
20		P&O 20.0%	\$ 81.76	\$ 490.56
21				\$ 490.56
22				
23	TOOLS & EQUIPMENT	TOTAL		
24	From Page 4	\$ -		
25	Tax 7.50%	\$ -		
26	P&O 20.0%	\$ -		
27		\$ -		
28				
29	SUBCONTRACTS	INV	TOTAL	
30	From Page 5		\$ 21,510.00	
31			\$ -	
32				
33				
34		Subtotal	\$ 21,510.00	
35		P&O 20.0%	\$ 4,302.00	
36			\$ 25,812.00	
37				
38	OTHER	QTY	REFERENCE	TOTAL
39	Additional Insurance	0.55%	M + L + T&E + S \$ 26,302.56	\$ 144.66
40	Additional Bond	0.45%	M + L + T&E + S \$ 26,302.56	\$ 118.36
41			Subtotal	\$ 263.03
42			P&O 20.0%	\$ 52.61
43				\$ 315.63
44				
45		QTY	REFERENCE	TOTAL
46	Extended Overhead		\$ 26,618.00	\$ -
47	Overhead cost		0.0% \$ 26,618.00	\$ -
48				\$ -
49				
50	FINAL QUOTE TOTAL		TOTAL	
51			\$ 26,618.00	
52				
53			\$ 26,618.00	

CHANGE ORDER COST PROPOSAL NO. 27A

Revision 00



Wharton-Smith, Inc.
CONSTRUCTION GROUP

MARATHON AREA 5 WWTP

MATERIAL ESTIMATE

#	MATERIALS	INV	QTY	UNIT	UNIT RATE	TOTAL	NOTES
1						\$ -	
2						\$ -	
3						\$ -	
4						\$ -	
5						\$ -	
6						\$ -	
7						\$ -	
8						\$ -	
9						\$ -	
10						\$ -	
11						\$ -	
12						\$ -	
13						\$ -	
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29						\$ -	
30						\$ -	
31						\$ -	
32						\$ -	
33						\$ -	
34						\$ -	
35						\$ -	
36						\$ -	
37						\$ -	
38	MATERIAL SUBTOTAL					TOTAL	
39						\$ -	
40					\$	-	



CHANGE ORDER COST PROPOSAL NO. 27A
MARATHON AREA 5 WWTP
EQUIPMENT ESTIMATE

Revision 00

#	TOOLS	DESCRIPTION	REF		RATE	TOTAL
1	Small Tools	4% Labor Cost	\$ 409		0%	\$ -
2	Consumables	\$1.00 / Labor Hr	10.0		\$ -	\$ -
3						\$ -
4						\$ -
5						\$ -
6	EQUIPMENT	DESCRIPTION	QTY	UNIT	RATE	TOTAL
7	Pickup Truck			Day	\$ 43.50	\$ -
8	Air Compressor			Day	\$ 350.00	\$ -
9	Backhoe/Loader			Day	\$ 465.00	\$ -
10	Loader			Day	\$ 465.00	\$ -
11	Generator			Day	\$ 68.50	\$ -
12	Compactor			Day	\$ 1,500.00	\$ -
13						\$ -
14						\$ -
15	RENTALS	DESCRIPTION	QTY	UNIT	RATE	TOTAL
16	Welder			Day	\$ 74.80	\$ -
17	Trencher			Day	\$ 245.00	\$ -
18	Lift			Day	\$ 47.50	\$ -
19	Loader			Day	\$ 465.00	\$ -
20	Backhoe/Forklift			Day	\$ 465.00	\$ -
21	Concrete Pump			Day	\$ 960.00	\$ -
22	Excavator			Day	\$ 465.00	\$ -
23	40 Ton Crane			Day	\$ 1,000.00	\$ -
24	Core Drill			Day	\$ 85.00	\$ -
25						\$ -
26						\$ -
27	FUEL	DESCRIPTION		Rate	REF	TOTAL
28	Equipment Fuel	12% Fueled Equipment Cost		12%	\$ -	\$ -
29						\$ -
30						\$ -
31						\$ -
32	EQUIPMENT SUBTOTAL					TOTAL
33						\$ -
34						\$ -
35						\$ -



CHANGE ORDER COST PROPOSAL NO. 27A
MARATHON AREA 5 WWTP
SUBCONTRACT ESTIMATE

Revision 00

#	SUBCONTRACTOR	SCOPE	INV #	TOTAL	NOTES
1	Florida Aquastore	Glass lined Tank #1		\$ 10,755.00	See Florida Aquastore quote dated 9-2-11 attached
2		2 Mag Anode Assembly			
3		1 Reseal interior edges of the existing 34' glassed lined tank with tan manus sealer			
4					
5					
6	Florida Aquastore	Glass lined Tank #2		\$ 10,755.00	See Florida Aquastore quote dated 9-2-11 attached
7		2 Mag Anode Assembly			
8		1 Reseal interior edges of the existing 34' glassed lined tank with tan manus sealer			
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32					
33					
34					
35					
36					
37					
38	SUBCONTRACT SUBTOTAL			TOTAL	
39				\$ 21,510.00	
40			\$	21,510.00	

Florida Aquastore

4722 N.W. Boca Raton Blvd., Suite C-102, Boca Raton, Florida 33431

Phone: (561) 994-2400

Fax: (561) 994-2444

PROPOSAL AND CONTRACT

TO: WEILER ENGINEERING INC.
Phone: (305) 289-4161


DATE: 2 SEP 2011
PROJECT: 10-795
SHIP TO: MARATHON AREA 5

Attention: Serge Mashtakov
Fax: (305) 289-4162

TERMS: NET10

QUANTITY	We are pleased to quote you on the following material for acceptance within 30 days:	UNIT PRICE	EXTENSION
2 1	MAG ANODE ASSEMBLY RESEAL INTERIOR EDGES OF THE EXISTING 34' AQUASTORE TANK WITH TAN MANUS SEALER THIS PRICE IS FOR DOING THE WORK WHILE WE ARE ON SITE.		\$10,755

Accepted for the purchaser: _____ Date: _____ 20_____

Submitted by: 
Larry J. Christiansen

Date: 2 SEP 2011

Philip Mintzer

From: Ed Castle [edrcastle@me.com]
Sent: Friday, September 02, 2011 3:16 PM
To: Philip Mintzer
Cc: Daniel Saus; Serge Mashtakov
Subject: Aqua Store rehab

Attachments: AREA 5 PROPOSAL TO RESEAL INTERIOR OF EXISTING 34 FOOT AQUASTORE TANK AND ADD 2 ANODES.pdf; ATT4980418.txt



AREA 5 PROPOSAL ATT4980418.txt
TO RESEAL INTE.. (238 B)

Phil,

I need a cost from Wharton Smith to implement the rehab. See attached quote. I want to issue a work directive the first of next week for both tanks, so I need this quickly. Thanks.

Edward R. Castle, PE
Weiler Engineering Corporation

Philip Mintzer

From: Serge Mashtakov [smashtakov@yahoo.com]
Sent: Friday, September 02, 2011 5:50 PM
To: Philip Mintzer
Cc: Daniel Saus; Ed Castle; Serge Pouch
Subject: Re: Marathon Service Area 5: Aqua Store Rehab

Phil, please provide a quote for both tanks. I don't see how the other will be different. We always can change it back.

Thanks for fast response and have a good long weekend.

Serge Mashtakov, P.E., LEED AP BD+C
Design Engineer
The Weller Engineering Corporation
smashtakov@yahoo.com
(305) 289-4161 (ext. 111) ph
(305) 289-4162 fax

From: Philip Mintzer <pmintzer@whartonsmith.com>
To: Serge Mashtakov <smashtakov@yahoo.com>
Cc: Daniel Saus <dsaus@me.com>; Ed Castle <edrcastle@me.com>; Serge Pouch <spouch@whartonsmith.com>
Sent: Friday, September 2, 2011 5:27 PM
Subject: Marathon Service Area 5: Aqua Store Rehab

Serge,

Attached you will find the quote for the anodes and resealing of the interior edges on tank #1.

Thanks, Phil.

-----Original Message-----

From: Ed Castle [mailto:edrcastle@me.com]
Sent: Friday, September 02, 2011 3:16 PM
To: Philip Mintzer
Cc: Daniel Saus; Serge Mashtakov
Subject: Aqua Store rehab

Phil,

I need a cost from Wharton Smith to implement the rehab. See attached quote. I want to issue a work directive the first of next week for both tanks, so I need this quickly. Thanks.

Edward R. Castle, PE
Weller Engineering Corporation

9/2/2011

Philip Mintzer

From: Serge Mashtakov [smashtakov@yahoo.com]
Sent: Friday, September 02, 2011 5:50 PM
To: Philip Mintzer
Cc: Daniel Saus; Ed Castle; Serge Pouch
Subject: Re: Marathon Service Area 5: Aqua Store Rehab

Phil, please provide a quote for both tanks. I don't see how the other will be different. We always can change it back.

Thanks for fast response and have a good long weekend.

Serge Mashtakov, P.E., LEED AP BD+C
Design Engineer
The Weiler Engineering Corporation
smashtakov@yahoo.com
(305) 289-4161 (ext. 111) ph
(305) 289-4162 fax

From: Philip Mintzer <pmintzer@whartonsmith.com>
To: Serge Mashtakov <smashtakov@yahoo.com>
Cc: Daniel Saus <dsaus@me.com>; Ed Castle <edrcastle@me.com>; Serge Pouch <spouch@whartonsmith.com>
Sent: Friday, September 2, 2011 5:27 PM
Subject: Marathon Service Area 5: Aqua Store Rehab

Serge,

Attached you will find the quote for the anodes and resealing of the interior edges on tank #1.

Thanks, Phil.

-----Original Message-----

From: Ed Castle [mailto:edrcastle@me.com]
Sent: Friday, September 02, 2011 3:16 PM
To: Philip Mintzer
Cc: Daniel Saus; Serge Mashtakov
Subject: Aqua Store rehab

Phil,

I need a cost from Wharton Smith to implement the rehab. See attached quote. I want to issue a work directive the first of next week for both tanks, so I need this quickly. Thanks.

Edward R. Castle, PE
Weiler Engineering Corporation

9/2/2011



Wharton-Smith, Inc.
CONSTRUCTION GROUP

August 24, 2011

Mr. Daniel Saus, P.E.
The Weiler Engineering Corporation
6805 Overseas Highway
Marathon, FL 33050

RE: Marathon Area 5 Waste Water Treatment Plant Expansion
W-S Proposal No. 26 New Odor Control

Dear Mr. Saus:

Per the request of WEC we are please to provide our scope and proposal for installation of new Syneco Systems Odor Control 6x6 Passive Scrubber.

The above referenced proposal for the amount of \$ 46,322.00 includes furnishing all necessary labor, materials, tools, equipment, and supervision required for the items of work shown in the Wharton-Smith, Inc. Proposal Summary required for the removal inad installation of new odor control system.

We have attached a detailed Proposal Summary No. 26 to further define our scope of work. Only the items listed in the Proposal Summary are to be considered as included in our scope of work. No cost allowance has been made for items of work not contained in the Proposal Summary, and are specifically excluded from this proposal. This Lump Sum proposal is valid for 15 calendar days.

Please be advised that the work outlined in this proposal is a change to the original contractual scope of work. At the present time we are unable to determine the schedule impact of this changed work. Upon receipt of a written Construction Directive, activities for the altered work will be incorporated into our schedule to determine impacts, if any, and the overall effect on the project completion date.

At this time, you are requested to issue a Construction Directive, or recommend issuance of a Change Authorization from the City of Marathon, so we may proceed with the work identified in our Proposal Summary.

If there are any questions concerning this matter, do not hesitate to call.

Sincerely,

WHARTON-SMITH, INC.

Phillip Mintzer
Project Manager

Attachments:
W-S Proposal No. 26
Syneco Systems Proposal

File / 10-041 / C-0A # 26

Summary

CHANGE ORDER COST PROPOSAL NO. 26

Revision 00



MARATHON AREA 5 WWTP

PROPOSAL SUMMARY

#	DESCRIPTION	NOTES
1	Installation of new Odor Control to replace existing odor control system as directed by WEC.	
2		
3		
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9		
10	The duration for the additional work outlined in this proposal is XX calendar days.	
11	The Contract Time Extension due to this Change Order is TO BE DETERMINED calendar days.	
12	MATERIALS	TOTAL
13	From Page 2	\$ 31,671.00
14	Tax 7.50%	\$ 2,376.33
15	P&O 20.0%	\$ 6,809.27
16		\$ 40,855.59
17		
18	LABOR	TOTAL
19	From Page 3	236 HRS
20		AVG \$ / HR \$ 14.51
21	P&O 20.0%	\$ 685.04
22		\$ 4,110.24
23	TOOLS & EQUIPMENT	TOTAL
24	From Page 4	\$ 1,700.21
25	Tax 7.50%	\$ 127.52
26	P&O 20.0%	\$ 365.54
27		\$ 2,193.27
28		
29	SUBCONTRACTS	TOTAL
30	From Page 5	\$ 500.00
31		\$ -
32		
33		
34		Subtotal \$ 500.00
35		P&O 20.0% \$ 100.00
36		\$ 600.00
37		
38	OTHER	TOTAL
39	Additional Insurance	0.55% M + L + T&E + S \$ 47,759.10
40	Additional Bond	0.45% M + L + T&E + S \$ 47,759.10
41		Subtotal \$ 477.59
42		P&O 20.0% \$ 477.59
43		\$ 955.18
44		
45		TOTAL
46	Extended Overhead	\$ 48,332.00
47	Overhead cost	0.0% \$ 48,332.00
48		\$ -
49		
50	FINAL QUOTE TOTAL	TOTAL
51		\$ 48,332.00
52		
53		\$ 48,332.00



ORDER COST PROPOSAL NO. 26

Revision 00

MARATHON AREA 5 WWTP

MATERIAL ESTIMATE

#	MATERIALS	INV	QTY	UNIT	UNIT RATE	TOTAL	NOTES
1	Syneco Systems		1	ea	\$ 30,250.00	\$ 30,250.00	
2						\$ -	
3	PVC Piping:					\$ -	
4	2" VanStone Flanges		3	ea	\$ 15.00	\$ 45.00	
5	2" Sch 80 PVC Pipe		20	lf	\$ 1.50	\$ 30.00	
6	8" x 2" Sch 80 PVC Bushings		3	ea	\$ 62.00	\$ 186.00	
7	8" Sch 80 PVC Caps		2	ea	\$ 25.00	\$ 50.00	
8	8" Sch 80 PVC Tees		2	ea	\$ 400.00	\$ 800.00	
9	8" Sch 80 PVC Pipe		20	lf	\$ 11.00	\$ 220.00	
10	8" Fernco Coupling		1	ea	\$ 65.00	\$ 65.00	
11	Glue		1	ea	\$ 25.00	\$ 25.00	
12						\$ -	
13						\$ -	
14						\$ -	
15						\$ -	
16						\$ -	
17						\$ -	
18						\$ -	
19						\$ -	
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21						\$ -	
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28						\$ -	
29						\$ -	
30						\$ -	
31						\$ -	
32						\$ -	
33						\$ -	
34						\$ -	
35						\$ -	
36						\$ -	
37						\$ -	
38	MATERIAL SUBTOTAL					TOTAL	
39						\$ 31,671.00	
40					\$	31,671.00	



Wharton-Smith, Inc.
CONSTRUCTION GROUP

CHANGE ORDER COST PROPOSAL NO. 26

Revision 00

MARATHON AREA 5 WWTP
EQUIPMENT ESTIMATE

#	TOOLS	DESCRIPTION	REF		RATE	TOTAL
1	Small Tools	4% Labor Cost	\$ 3,425		4%	\$ 137.01
2	Consumables	\$1.00 / Labor Hr	236.0		\$ 1.00	\$ 236.00
3						\$ -
4						\$ 373.01
5						
6	EQUIPMENT	DESCRIPTION	QTY	UNIT	RATE	TOTAL
7	Pickup Truck			Day	\$ 43.50	\$ -
8	Air Compressor			Day	\$ 350.00	\$ -
9	Backhoe/Loader			Day	\$ 465.00	\$ -
10	Loader			Day	\$ 465.00	\$ -
11	Generator			Day	\$ 68.50	\$ -
12	Compactor			Day	\$ 1,500.00	\$ -
13						\$ -
14						
15	RENTALS	DESCRIPTION	QTY	UNIT	RATE	TOTAL
16	Welder			Day	\$ 74.80	\$ -
17	Vactor Truck		0.50	Day	\$ 1,440.00	\$ 720.00
18	Lift			Day	\$ 47.50	\$ -
19	Loader			Day	\$ 465.00	\$ -
20	Backhoe/Forklift		1.00	Day	\$ 465.00	\$ 465.00
21	Concrete Pump			Day	\$ 960.00	\$ -
22	Excavator			Day	\$ 465.00	\$ -
23	40 Ton Crane			Day	\$ 1,000.00	\$ -
24	Core Drill			Day	\$ 85.00	\$ -
25						\$ 1,185.00
26						
27	FUEL	DESCRIPTION		Rate	REF	TOTAL
28	Equipment Fuel	12% Fueled Equipment Cost		12%	\$ 1,185.00	\$ 142.20
29						\$ 142.20
30						
31						
32	EQUIPMENT SUBTOTAL					TOTAL
33						\$ 1,700.21
34						
35					\$	1,700.21



ORDER COST PROPR COST PROPOSAL NO. 26
MARATHON AREA 5 WWTP
SUBCONTRACT ESTIMATE

Revision 00

#	SUBCONTRACTOR	SCOPE	INV #	TOTAL	NOTES
1		Haul off Existing unit & Dispose		\$ 500.00	
2					
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37					
38	SUBCONTRACT SUBTOTAL			TOTAL	
39				\$ 500.00	
40				\$ 500.00	



Syneco Systems, Inc.
80 West 78th Street, Suite 133
Chanhassen, MN 55317
Tele: 952-927-9215
Fax: 952-927-9224
E-mail: sales@synecosystems.com

QUOTATION

FOR: Wharton-Smith, Inc.
Environmental Division
750 Monroe Rd.
Sanford, FL 32771
Phillip Mintzer 772-283-2044
pmintzer@whartonsmith.com

DATE: 8/1/11

QUOTATION NUMBER:
Area 5

ITEM	DESCRIPTION	Lease/Purchase	Single/Series	TOTAL
1	6X6 Passive Scrubber, Freight Included	Purchase	Single	\$27,550.00
2	4 Scrubber Vessel Anchor Tabs	Purchase		\$1,000.00
3	One Startup Visit	Purchase		\$1,700.00
			Total	\$30,250.00

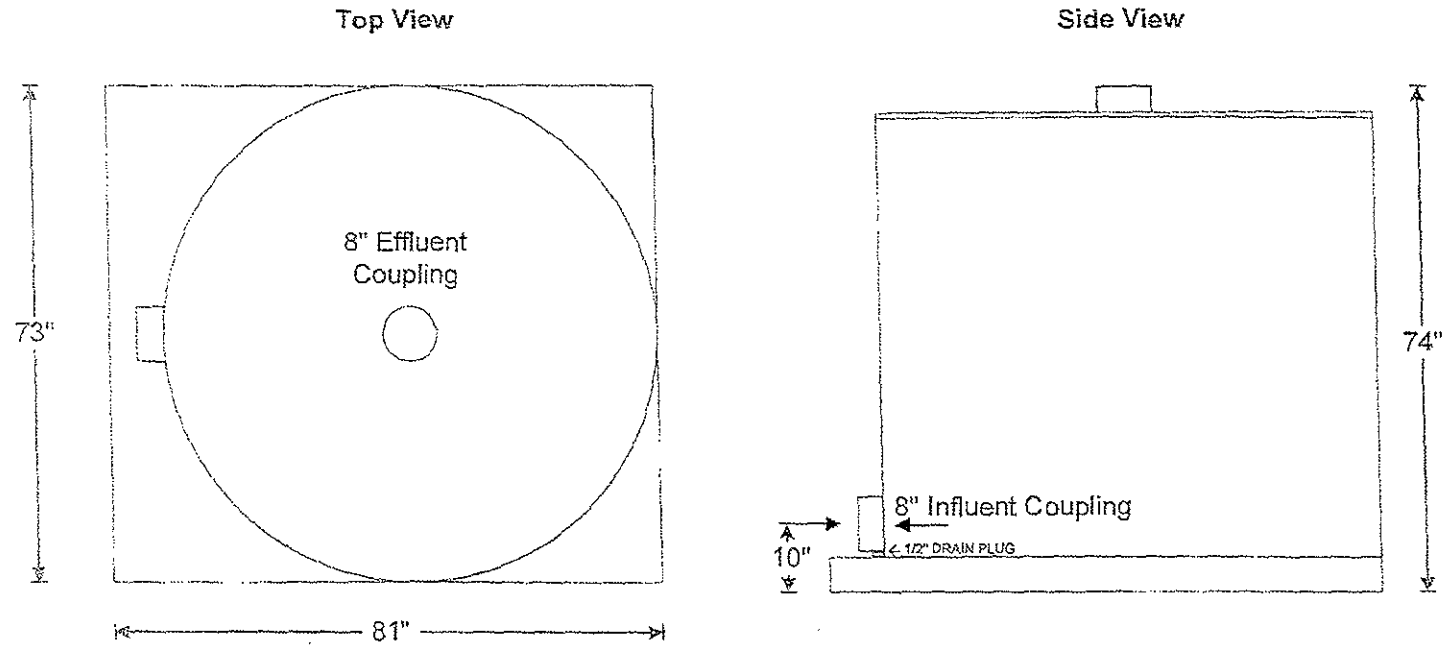
TERMS: Net 30 days from date of invoice.

CONDITIONS:

- 1) All orders are subject to manufacturer's acceptance.
- 2) Full freight allowed to job site if access is available via common carrier.
- 3) Shipment will be made via most economical way within 30 days of receipt of order.
- 4) Manufacturer shall not be liable for failure or delay in delivery due to any cause beyond its control.
- 5) Prices are firm for 120 days from above date.
- 6) Taxes, if applicable, are not included in this quotation.
- 7) Installation of equipment herein shall be under the control and at the expense of Purchaser.
- 8) Exchange per Agreement signed.
- 9) Amendment to this quotation can only be done in writing by an officer of Syneco Systems, Inc.

By: Dave Keller
Syneco Systems, Inc.

PEACEMAKER™ SCRUBBER MODEL: 6x6 PASSIVE



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