

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

=====

Meeting Date:	September 23, 2008	Consent <input checked="" type="checkbox"/>	Regular <input type="checkbox"/>
		Public Hearing <input type="checkbox"/>	

Submitted By: Water Utilities Department
Submitted For: Water Utilities Department

=====

I. EXECUTIVE BRIEF

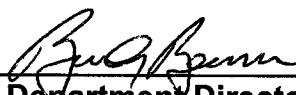

Motion and Title: Staff recommends motion to approve: Change Order No. 4 to the Contract with Florida Design, Inc. (R2007-1529) for the Southern Region Water Reclamation Facility (SRWRF) & Water Treatment Plant (WTP) No.3 Short Term Odor Control project increasing in the contract price by \$103,971.71.

Summary: Change Order No.4 authorizes the contractor to perform additional work for items 2 and 5, a credit for work not needed with items 1 and 3, a reimbursement to the contractor for materials not used under the sales tax recovery program for item 4, outlined in the description of work for the Short Term Odor Control project. The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance is 15.00% overall. This Change Order includes zero SBE participation. This contract with Florida Design Inc. provides for SBE participation of 15.19% overall (21.17% W). (WUD Project No. 06-091 & 07-045) District 5 (JM)

Background and Justification: On September 11, 2007, the Board approved contract with Florida Design construction (R2007-1529), allowing the County to Construct the SRWRF & WTP #3 Short Term Odor Control Project in the unincorporated area in the amount of \$2,805,750.00.

Attachments:

1. Two (2) Original Change Order No. 4
2. Location Map

Recommended By:		<u>9/8/08</u>
	Department Director	Date
Approved By:		<u>9/12/08</u>
	Assistant County Administrator	Date

CHANGE ORDER

PROJECT: SRWRF & WTP #3 Short Term Odor Control Improvements
WATER UTIL. DEPT. PROJECT NO. WUD 06-091 & 07-045
DISTRICT NUMBER: 5
CHANGE ORDER NO.: Four (4) Final

TO:	DOCUMENT NO.	R2007-1529
Florida Design Contractors, Inc	CONTRACT DATE:	Sept 11, 2007
1326 S Killian Dr.	NOTICE TO PROCEED:	Oct. 15, 2007
Lake Park, FL. 33403	BUDGET LINE ITEM:	4011-721-W010-6545

You are directed to make the following changes in this contract:

- 4.1 Credit for initial fill of hydrochloric acid at SRWRF (\$8,851.08) not used.
- 4.2 Furnish and install Four PVC swing check valves at SRWRF. \$6,064.86
- 4.3 Credit for the allowance account not used (\$25,000.00)
- 4.4 Reimburse contractor on unused portion of material \$99,000.00 purchased by the County that was deleted from contract per change order No.1.
- 4.5 Paint existing scrubbers @ SRWRF \$32,757.93

Total \$103,971.71

NOT VALID UNTIL SIGNED BY BOTH OWNER AND ENGINEER. SIGNATURE OF THE CONTRACTOR INDICATES HIS AGREEMENT HEREWITH INCLUDING ANY ADJUSTMENT IN THE CONTRACT SUM OR CONTRACT TIME, AND NO ADDITIONAL COST OR TIME INDICATED HEREIN WILL BE RELATED TO THIS CHANGE

The Original Contract Sum was	<u>\$2,805,750.00</u>
Net Change by previous Change Orders	<u>(\$855,020.70)</u>
The Contract Sum prior to this Change Order was	<u>\$1,950,729.30</u>
The Contract Sum will be increased by this Change Order	<u>103,971.71</u>
The New Contract Sum indicating this Change Order will be ...	<u>\$2,054,701.01</u>
The Contract Time for will be increased by 0 days	<u>(0) Days</u>
The Date of Substantial Compl. Including this Change Order:	<u>Aug. 15, 2008</u>
The date of Final Compl. Including this Change Order:	<u>Sept 15, 2008</u>

SRWRF & WTP # 3 Short Term Odor Control
Project No. WUD 06-091 & 07-045
District Number: 5
Contract No. R2007-1529
Change Order No. Four (4)

EXECUTION OF THIS CHANGE ORDER ACKNOWLEDGES FINAL SETTLEMENT OF, AND RELEASES, ALL CLAIMS FOR COSTS AND TIME ASSOCIATED, DIRECTLY OR INDIRECTLY, WITH THE ABOVE STATED MODIFICATION (S), INCLUDING ALL CLAIMS FOR CUMULATIVE DELAYS OR DISRUPTIONS RESULTING FROM, CAUSED BY, OR INCIDENT TO SUCH MODIFICATION (S) CONSTITUTES IN WHOLE OR PART, A CARDINAL CHANGE TO THE CONTRACT.

Palm Beach County

Florida Design

Palm Beach County

Joseph Tancredi, PE.
ENGINEER

Gregory L. Williams.
CONTRACTOR
1826 S. KILLIAN DRIVE
LAKE PARK, FL 33403
Address

Mary
OWNER: Addie L. Greene
Chairperson
P.O. Box 16097
Address
WPB, FL 33416

P.O. Box 16097

Address

WPB, Florida 33416

BY Joseph Tancredi

BY Gregory L. Williams

BY _____

DATE 8/2/08

DATE 9/12/08

DATE _____

DATE 9/8/08

SRWRF & WTP # 3 Short Term Odor Control

Project No. WUD 06-091 & 07-045

District Number: 5

Contract No. R2007-1529

Change Order No. Four (4)

CHANGE ORDER CATEGORIZATION

☒ OWNER INITIATED

☐ QUANTITY OVERRUNS/UNDER-RUNS

☐ DIFFERING SITE CONDITIONS

☐ REQUEST BY ANOTHER AGENCY/OUTSIDE

☐ ZONING/CODE/ORDINANCE CHANGES

☐ A. REIMBURSABLE

☒ ERRORS/OMISSIONS/IN DESIGN

☐ B. NON-REIMBURSABLE

SRWRF & WTP # 3 Short Term Odor Control
Project No. WUD 06-091 & 07-045
District Number: 5
Contract No. R2007-1529
Change Order No. Four (4)


SCOPE OF WORK

- 4.1 Credit for unused portion of the initial fill of the hydrochloric acid at SRWRF. (Owner Initiated)
- 4.2 Provide and install four PVC swing check valves for the SRWRF. (Errors/Omission)
- 4.3 Credit for contract allowance not used. (Owner Initiated)
- 4.4 Reimburse the contractor for the unused portion of the County purchase materials under the sales tax program removed by Change order No. 1 . (Owner Initiated)
- 4.5 Paint existing scrubber to match the newly installed scrubbers. (Owner Initiated)

SRWRF & WTP # 3 Short Term Odor Control
Project No. WUD 06-091 & 07-045
District Number: 5
Contract No. R2007-1529
Change Order No. Four (4)

COST SUMMARY

<u>C.O.</u>	<u>DESCRIPTION</u>	<u>ADDITIONS</u>	<u>(DELETIONS)</u>	<u>NET CHANGE</u>
4.1	Hydrochloric acid credit	0	8,851.08	(8,851.08)
4.2	Furnish swing check valves	6,064.86	0	6,064.86
4.3	Allowance credit	0	25,000.00	(25,000.00)
4.4	County Purchase materials reimbursement	99,000.00	0	99,000.00
4.5	Paint Existing Scrubbers	32,757.93	0	32,757.93
<u>Total</u>		<u>137,822.79</u>	<u>33,851.08</u>	<u>103,971.71</u>

	FLORIDA DESIGN CONTRACTORS 1326 S. Killian Drive Lake Park, FL 33403 <i>Civil & Environmental Contractors</i>	FIELD CHANGE REQUEST NO.: 013rev2
PROJECT NAME: <u>PBC Odor Control</u>		PROJECT NO.: <u>1025</u>
LOCATION: <u>Palm Beach County, FL</u>		DATE: <u>July 21, 2008</u>
OWNER: <u>Palm Beach County</u>		DRAWING NO.: _____
ENGINEER: <u>Jordan, Jones, & Goulding</u>		SPEC. SECTION: _____
REFERENCE TIME & MATERIAL: REQUEST FOR PROPOSAL: <u>X</u>		
DESCRIPTION <u>Provide and install four (4) PVC swing check valves w/ PTFE internals for recirculation pump discharges. 6.5% sales tax and shipping included in pricing below. Remove sod and sidewalk from FDC scope. Raise pullbox covers as requested per David Dalton (this work is in place of providing the sidewalk).</u>		
PRICING INFORMATION		
1. DIRECT LABOR 1.A GENERAL LABOR: 1.B FIELD ENGINEERING: 1.C DAILY GENERAL CONDITIONS	SKILL/TRADE MAN-HOURS RATE COST	
	Welder Unskilled 8 MH \$ 50.00 \$ - Skilled MH \$ 23.00 \$ 184.00 Operator MH \$ 25.00 \$ - Foreman MH \$ 26.00 \$ - Superintendent 8 MH \$ 37.50 \$ - Project Manager 2 MH \$ 75.00 \$ 600.00 Time Increase 2 MH \$ 85.00 \$ 170.00 Time Increase DAYS \$ 350.00 \$ -	
	OVERHEAD & PROFIT	SUBTOTAL (1) \$ 954.00 10% \$ 95.40 TOTAL (1) \$ 1,049.40
2. MATERIALS AND EQUIPMENT 2.A EQUIPMENT: 2.B MATERIAL 2.C DIRECT COSTS:	DESCRIPTION WEEKS UNIT PRICE COST	
	Crane Truck \$550.00 \$ - Excavator \$1,200.00 \$ - Loader \$800.00 \$ - Dewatering \$1,000.00 \$ - Backhoe \$450.00 \$ - Man Lift \$750.00 \$ -	
	MATERIAL UNITS NOTED UNIT PRICE COST	
	4" Flg'd PVC Swing Chk Vlv 4 EA \$ 1,157.21 \$ 4,628.83 PVC Flange 8 EA \$ 9.31 \$ 74.48 4" B&G Kit 8 EA \$ 90.86 \$ 726.84 Sod (including installation) 7200 SQ FT \$ (0.13) \$ (936.00)	
	OVERHEAD & PROFIT	SUBTOTAL (2) \$ 4,494.13 10% \$ 449.41 TOTAL (2) \$ 4,943.55
3. SUBCONTRACTORS	DESCRIPTION OF WORK COST	
<u>Global Electric</u>	<u>Remove sidewalk from scope, raise pullboxes</u> \$ -	
OVERHEAD & PROFIT		SUBTOTAL (3) \$ - 5% \$ - TOTAL (3) \$ - TOTAL (1)+(2)+(3) \$ 5,992.95 1.2% \$ 71.92 GRAND TOTAL \$ 6,064.86

By: _____	By: _____	By: _____
Engineer (Authorized Signature)	Owner (Authorized Signature)	Florida Design Contractors, Inc.
Date: _____	Date: _____	Date: _____

ITEM NO. 3

SCHEDULE OF BID PRICES

Project No.: WUD 06-091 and WUD 07-045
Project Name: Southern Region Water Reclamation Facility Short Term Odor Control Improvements
and Water Treatment Plant No. 3 Odor Control Improvements

BID ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL
1	Southern Region Water Reclamation Facility Short Term Odor Control Improvements (Project No. WUD 06-091)	1	Lump	1,900,000 1,900,000	1,900,000
2	Water Treatment Plant No. 3 Odor Control Improvements (Project No. WUD 07-045)	1	Lump	650,750	650,750
3	Furnish and Install 20-Inch dia. RAS piping at SRWRF (Sheet CU1.1)	1	Lump	185,000	185,000
4	Allowance	1	Lump		
5	Substantial Completion Bonus	30	Days	\$25,000.00	\$25,000.00
6	Final Completion Bonus	30	Days	\$1,000.00	\$30,000.00
TOTAL BASE BID PRICE FOR ITEMS 1 THROUGH 6 INCLUSIVE				\$500.00	\$15,000.00
TOTAL BASE BID PRICE FOR ITEMS 1 THROUGH 6 INCLUSIVE, IN WORDS:				\$ 2,805,750	
Two million eight hundred five thousand seven hundred fifty Two million eight hundred five thousand seven hundred fifty				DOLLARS, AND 00 CENTS	

(Amounts are to be shown in both words and figures. In case of discrepancies, the amount shown in words will govern for each bid item and total base bid.)

This bid will be Lump Sum. The Bidder agrees to furnish and pay for all materials necessary to complete all the work in accordance with all requirements of the Contract Documents and in accordance with all applicable codes and governing regulations, within the time limit specified. Bidder assumes all costs, delays and risks associated with all conditions or occurrences which cause or might cause an increase in Bidder's cost to complete the Work or which cause or might cause delays in Bidder's prosecution of the Work.

PROJECT NO.: WUD 06-091 AND WUD 07-045

ITEM NO. 3

R2007-1530

SEP 11 2007

CHANGE ORDER No. 1

**SRWRF SHORT TERM ODOR CONTROL IMPROVEMENTS PROJECT AND
WTP NO. 3 ODOR CONTROL IMPROVEMENTS PROJECT
PROJECT NOS. WUD 06-091 and WUD 07-045**

CHANGE ORDER NO: 1 (One)
Florida Design Contractors, Inc.
1326 S. Killian Drive
Lake Park, Florida 33403

WATER UTILITIES DEPARTMENT
CONTRACT NO. R2007-
CONTRACT DATE: September 11, 2007
NOTICE TO PROCEED: Sept. 25, 2007
BUDGET FUNDS: 4011-721-W010-6545
4011-721-W003-6541
DISTRICT 5

You are directed to make the following changes in this contract:

- Delete contractor purchase of the following materials and equipment that will now be furnished by the Owner, as listed on the attached Purchase Requisition Request Forms from Florida Design Contractors, Inc. and the attached scope of work, in the amount of \$782,120.00 purchase price times the 1.06 sales tax rate plus an addition ½ cent sales tax on the first \$5,000.00 of each purchase order which equals \$829,097.20. The Contractor will install these owner furnished materials and equipment in accordance with the Special Conditions, Provisions Governing State of Florida Sale and Use Tax Exemption for County-Furnished Materials. Projects WUD 06-091 and WUD 07-045 are included in a lump sum contract and the material quantities have been estimated by Florida Design Contractors, Inc. for the purposes of this change order. The Contractor is responsible to complete the project without excess or wasted materials. The Contractor is responsible for any additional material escalation or delivery charges resulting from their delays. It is the County's intent to purchase only materials required for the project, at a cost not to exceed Contractor's bid price of \$829,097.20 with sales tax or \$782,120.00 without sales tax. It is not the County's intent to deduct from the Contractor's contract amount more than the actual cost of the materials should the actual cost be less than the bid amount. Therefore, should the value of the material and equipment related to this change order exceed \$782,120.00 without sales tax, then the Contractor is responsible for furnishing the additional material and equipment to complete the project at no additional cost to the County. Should the value of the material be less than \$782,120.00 without sales tax, then the Contractor shall be refunded the balance.

TOTAL CHANGE ORDER NO. 1: <\$829,097.20>

The budget account numbers and breakdown for Water Treatment Plant No. 3 and Southern Region Water Reclamation Facility respectively are shown below:

Budget Account No.:	Fund	4011	Dept	721	Unit	W003	Object	6541	\$445,318.20
Budget Account No.:	Fund	4011	Dept	721	Unit	W010	Object	6545	\$1,531,334.60

The total contract sum excluding sales tax is \$1,976,652.80

NOT VALID UNTIL SIGNED BY BOTH OWNER AND ENGINEER. SIGNATURE OF THE CONTRACTOR INDICATES HIS AGREEMENT HEREWITH INCLUDING ANY ADJUSTMENT IN THE CONTRACT SUM OR CONTRACT TIME, AND NO ADDITIONAL COST OR TIME INDICATED HEREIN WILL BE RELATED TO THIS CHANGE.

SRWRF SHORT TERM ODOR CONTROL IMPROVEMENTS PROJECT AND
WTP NO. 3 ODOR CONTROL IMPROVEMENTS PROJECT
PROJECT NOS. WUD 06-091 and WUD 07-045
CONTRACT NO. R-2007-
CHANGE ORDER NO. 1(One)

The original Contract Sum was:	\$2,805,750.00
Net change by previous Change Orders:	\$0.00
The Contract Sum prior to this Change Order was:	\$2,805,750.00
The Contract Sum will be decreased by this Change Order.	<\$829,097.20>
The new Contract Sum including this Change Order will be	\$1,976,652.80
The Contract time will be increased by:	(0)days
The Date of Substantial Completion including this Change Order:	
Substantial Completion 300 days from Notice To Proceed (NTP)	
The Date of Final Completion including this Change Order: 330 days from NTP	

EXECUTION OF THIS CHANGE ORDER ACKNOWLEDGES FINAL SETTLEMENT OF, AND RELEASES, ALL CLAIMS FOR COSTS AND TIME ASSOCIATED, DIRECTLY OR INDIRECTLY, WITH THE ABOVE-STATED MODIFICATION(S) INCLUDING ALL CLAIMS FOR CUMULATIVE DELAYS OR DISRUPTIONS RESULTING FROM, CAUSED BY, OR INCIDENT TO SUCH MODIFICATIONS AND INCLUDING ANY CLAIM THAT THE ABOVE STATED MODIFICATION(S) CONSTITUTES IN WHOLE OR PART, A CARDINAL CHANGE TO THE CONTRACT.

R2007.1530

Palm Beach County
Water Utilities Dept.

Diana Rivera
ENGINEER
Diana Rivera, P.E.
ADDRESS
P.O. Box 16097
West Palm Beach, FL 33416
DATE _____

Florida Design
Contractors, Inc.

Joann D. Escott
CONTRACTOR
Joann D. Escott, Secretary
ADDRESS
1326 S. Killian Drive
Lake Park, FL 33403
DATE _____

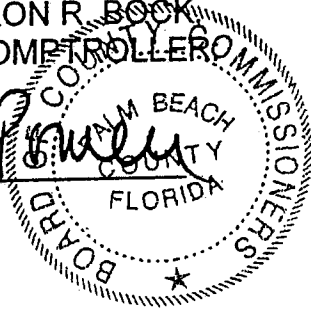
Palm Beach County Board
of County Commissioners

Addie L. Greene
OWNER
Addie L. Greene, Chairperson
ADDRESS
P.O. Box 16097
West Palm Beach, FL 33416
DATE SEP 11 2007 *Bmk*

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:

James C. Miller
County Attorney (Corporate Seal)

ATTEST: SHARON R. BOOK
CLERK AND COMPTROLLER

Sharon R. Book
Deputy Clerk


Purchase Requisition Request Form

SRWRF Short Term Odor Control Improvements
Project Nos. WUD 06-091
Palm Beach County, Florida

Invoicing address:

Palm Beach County Water Utilities
8100 Forest Hill Blvd.
West Palm Beach, FL 33413
ATTN: Vince Riccobono

ATTACHMENT B

Per Palm Beach County
PO # PBC 06-091 - 1

Issued To:

Indusco Environmental Services, Inc.
PO Box 723365
Atlanta, GA 31139

Delivery Address:

Southern Region Water Reclamation Facility,
12751 Hagen Ranch Road, Boynton Beach, FL 33437
Call for delivery instruction: (561)

Date	Project No.	Deliverey Date	Ship via	F.O.B.	Terms
	WUD 06-091	As ordered by Florida Design Contractors	VENDOR	Project Site	Net 30

In the event of a conflict between the elements of this Purchase Order, the descending order of enforcement precedence shall be: 1. the Purchase Order, 2. Attachment A and 3. this Attachment B. Invalidation of terms of any portion of this agreement by a terms of higher precedence will be done without invalidating the remaining terms and conditions.


Attachments:

1. Palm Beach County Purchase Order #06-091 - 1
2. Attachment A is included by reference and provides Palm Beach County Terms and Conditions applicable to this Purchase Order.
3. Attachment B, this Purchase Requisition Request Form with attachments, is included by reference and provides a description of materials and equipment as required and provides applicable terms and conditions.

Notes:

1. Contract Schedule: Schedule Shipment as coordinated by Florida Design Contractors. Submit a minimum of ten (10) copies of shop drawings for approval.
2. Vendor shall sign a duplicate copy of the Purchase Order to acknowledge the receipt of this order, acceptance of all Terms and Conditions and return to the Water Utilities Department, Attn: Procurement Manager, 8100 Forest Hill Blvd., WPB, FL 33413
3. This Purchase Order confirms acceptance of WUD 06-091
4. Materials for FOB jobsite.
5. All shipments must be labeled "County Furnished material for Project No. WUD 06-091"
6. Materials shall be complete and in strict accordance with Plans and Specifications prepared by PBCWUD for SRWRF - Short Term Odor Control Improvement Project (WUD 06-091), including Addendum Nos. 1, 2, and 3.
7. All deliveries must be scheduled 24 hours in advance. Receiving hours are Monday - Friday (excluding County Hollidays) 7:30 AM - 3:00 PM
8. 10% payment to follow full shop drawing approval and the balance to be paid in accordance with Palm Beach County Terms and Conditions.

Quantity	Description	Unit Cost	Total
See Attachment	See Attachment	See Attachment	\$623,665.40
		S&H	Included
		SubTotal	\$623,665.40
		Sales Tax Rate	Exempt
		Sales Tax	0.00
		Total Due	\$623,665.40


Authorized Signature: Project Representative
Greg Williams

Purchase Requisition Request Form

Water Treatment Plant No. 3 Odor Control Improvements
Project Nos. WUD 07-045
Palm Beach County, Florida

Invoicing address:
Palm Beach County Water Utilities
8100 Forest Hill Blvd.
West Palm Beach, FL 33413
ATTN: Vince Riccobono

ATTACHMENT B

Per Palm Beach County
PO # PBC 07-045 - 1

Issued To:

Indusco Environmental Services, Inc.
PO Box 723365
Atlanta, GA 31139

Delivery Address:

Water Treatment Plant No. 3,
13026 Jog Road, Delray Beach, FL 33446
Call for delivery instruction: (561)

Date	Project No.	Deliverey Date	Ship via	F.O.B.	Terms
8/16/2007	WUD 07-045	As ordered by Florida Design Contractors	VENDOR	Project Site	Net 30

In the event of a conflict between the elements of this Purchase Order, the descending order of enforcement precedence shall be: 1. the Purchase Order, 2. Attachment A and 3. this Attachment B. Invalidation of terms of any portion of this agreement by a terms of higher precedence will be done without invalidating the remaining terms and conditions.


Attachments:

1. Palm Beach County Purchase Order #07-045 - 1
2. Attachment A is included by reference and provides Palm Beach County Terms and Conditions applicable to this Purchase Order.
3. Attachment B, this Purchase Requisition Request Form with attachments, is included by reference and provides a description of materials and equipment as required and provides applicable terms and conditions.

Notes:

1. Contract Schedule: Schedule Shipment as coordinated by Florida Design Contractors. Submit a minimum of ten (10) copies of shop drawings for approval.
2. Vendor shall sign a duplicate copy of the Purchase Order to acknowledge the receipt of this order, acceptance of of all Terms and Conditions and return to the Water Utilities Department, Attn: Procurement Manager, 8100 Forest Hill Blvd., WPB, FL 33413
3. This Purchase Order confirms acceptance of WUD 07-045
4. Materials for FOB jobsite.
5. All shipments must be labeled "County Furnished material for Project No. WUD 07-045"
6. Materials shall be complete and in strict accordance with Plans and Specifications prepared by PBCWUD for WTP No. 3 - Odor Control Improvement Project (WUD 07-045), including Addendum Nos. 1, 2, and 3.
7. All deliveries must be scheduled 24 hours in advance. Receiving hours are Monday - Friday (excluding County Hollidays) 7:30 AM - 3:00 PM
8. 10% payment to follow full shop drawing approval and the balance to be paid in accordance with Palm Beach County Terms and Conditions.

Quantity	Description	Unit Cost	Total
See Attachment	See Attachment	See Attachment	\$205,431.80
		S&H	Included
		SubTotal	\$205,431.80
		Sales Tax Rate	Exempt
		Sales Tax	0.00
		Total Due	\$205,431.80


Authorized Signature: Project Representative
Greg Williams



To: James B. Kelley
Company: Moss-Kelly, Inc.
Address: 3300 University Drive
Coral Springs, FL 33065
Telephone No. 954-755-2092
Fax No. 954-341-9370
Date: Monday, November 12, 2007
From: Greg Williams, Vice President
Reference: Southern Region Water Reclamation Facility Short Term Odor Control
Improvements and Water Treatment Plant No. 3 Odor Control
Improvements
Project No. WUD 06-091 & WUD 07-045

During the progress meeting held Friday, November 2, 2007, several products were discussed. Among the products discussed was PLC1-1. According to the contract documents, PLC1-1 is to be supplied under section 13300 Instrumentation & Controls by one of the named suppliers. It was recognized, by the Engineer, that Indusco is not one of the named suppliers and therefore will not be allowed to supply this product.

This letter hereby removes PLC1-1 removed from Indusco's scope of supply for the referenced project.

If you have any questions or require additional information, you may contact me via e-mail at gwilliams@floridadesigncontractors.com, phone 561-845-1233 ext.105, fax 561-848-5992.

1326 South Killian Drive • Lake Park, Florida 33403 • (561) 845-1233 • Fax: (561) 848-5992

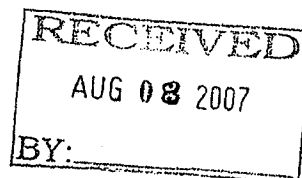
State Certified Contractor • License No. CG-C040304



August 6, 2007

Mr. Greg Williams
Florida Design Contractors
1326 S. Killian Drive
Lake Park, FL 33403

*P.O. sent
8/15/07*



Subject: Palm Beach County Utilities
Southern Region Water Reclamation Facility & WTP #3
Indusco Environmental Proposal #IE27266

Dear Greg,

During our recent telephone conversation, you indicated the Palm Beach County project will be going ahead. The pricing I provided you for the Indusco Environmental equipment was as follows:

Scrubbers with all accessories	\$770,000.00
PLC based control panel with spares	\$ 99,000.00 ←
Two headworks fans	\$ 8,000.00

I would ask that you write a total of two (2) purchase orders, one to Indusco Environmental and one (1) to MKI Services for engineering services and coordination. Please mail all original orders to our offices. This will allow us to complete the necessary paperwork to ensure they are entered in a timely manner. If Palm Beach County is writing the orders, they should send the Indusco order directly to Indusco in Atlanta. The specifics are as follows:

Purchase Order –

Indusco Environmental Services, Inc.
PO Box 723365
Atlanta, GA 31139

Scope: Quotation No. IE27266 dated 7/16/07.

Equipment Description: One dual stage odor control system for the WRF and one odor control system for WTP #3 as outlined in Indusco's scope and the following specification sections:

PBC-06-091-1
INDUSCO ENVIRONMENTAL SERVICES, INC
VC*113584

DATE	DESCRIPTION	4011721W010-6545	EXPENDED	ENCUMB
09/21/07	ENCUMBER			623,665.40
04/22/08	APP # 1		153,024.00	470,641.40
04/22/08	APP # 2		241,586.00	229,055.40
05/02/08	APP # 3		103,110.00	125,945.40
06/20/08	APP # 4		18,900.00	107,045.40
				3,045.40
	EXPEND STATUS		516,620.00	

PBC-07-045-1
INDUSCO ENVIRONMENTAL SERVICES, INC
VC*113584

DATE	DESCRIPTION	4011721W010-6545	EXPENDED	ENCUMB
09/21/07	ENCUMBER			205,431.80
03/31/08	APP # 1		119,980.00	85,451.80
04/23/08	APP # 2		53,741.50	31,710.30
05/02/08	APP # 3		5,850.00	25,860.30
06/18/08	APP # 4		23,022.00	2,838.30
	EXPEND STATUS		202,593.50	

ENCUMBER

EXPEND STATUS

719,213.50
2,838.30
205,431.80

829,097.20 ✓



1326 S. Killian Drive
Lake Park, FL 33403

Civil & Environmental Contractors

FIELD
CHANGE
REQUEST

NO.: 014

PROJECT NAME:	PBC Odor Control
LOCATION:	Palm Beach County, FL
OWNER:	Palm Beach County
ENGINEER:	Jordan, Jones, & Goulding

PROJECT NO.:	1025
DATE:	July 31, 2008
DRAWING NO.:	
SPEC. SECTION:	

REFERENCE	TIME & MATERIAL:	REQUEST FOR PROPOSAL:
DESCRIPTION	<u>Furnish labor and material to coat existing scrubber system and chemical tank with Devthane 389 gloss enamel. This work shall not effect issuance of a final completion certificate.</u>	

1. DIRECT LABOR

1.A GENERAL LABOR:

1.B FIELD ENGINEERING:

1.C DAILY GENERAL CONDITIONS

SKILL/TRADE	MAN-HOURS	RATE	COST
-------------	-----------	------	------

		COST		
Weider		MH	\$ 50.00	\$ -
Unskilled		MH	\$ 23.00	\$ -
Skilled		MH	\$ 25.00	\$ -
Operator		MH	\$ 26.00	\$ -
Foreman		MH	\$ 37.50	\$ -
Superintendent		MH	\$ 75.00	\$ -
Project Manager	2	MH	\$ 85.00	\$ 170.00
Time Increase		DAYS	\$ 350.00	\$ -

OVERHEAD & PROFIT

SUBTOTAL (1)	\$	170.00
10%	\$	17.00
TOTAL (1)	\$	187.00

2. MATERIALS AND EQUIPMENT

2.A EQUIPMENT:

2.B MATERIAL

2.C DIRECT COSTS:

[illegible]

3. SUBCONTRACTORS

Southland Painting Corp.

DESCRIPTION OF WORK

See above and attached.

COST

30,650.00

OVERHEAD & PROFIT

BONDING COSTS:

SUBTOTAL (3)	\$	30,650.00
5%	\$	1,532.50
TOTAL (3)	\$	32,182.50
TOTAL (1)+(2)+(3)	\$	32,369.50
1.2%	\$	388.43
GRAND TOTAL	\$	32,757.93

By: _____
Engineer (Authorized Signature)

By: _____
Owner (Authorized Signature)

By: _____
Florida Design Contractors, Inc.

Date: _____ Date: _____



Industrial Painting - Sandblasting
Waterproofing - Cementitious Coatings



Southern Region
Water Reclamation Facility
12751 Hagen Ranch Road
Boynton Beach, Florida 33437

July 7, 2008
Quote # 11326

Attention: Mr. David A. Dalton, O&M Water Reclamation Manager

RE: PALM BEACH COUNTY
SOUTHERN REGIONAL WATER RECLAMATION FACILITY SHORT
TERM ODOR CONTROL IMPROVEMENTS
PROJECT NO. 1025 PBC Odor Control
EXISTING BLOWERS AND SCRUBBERS

In reference to the aforementioned project and the job meeting, we hereby have the pleasure to quote you our price as follows:

Our price includes supplying of all labor, materials and equipment to complete the work as described below.

Our price does include:

Painting of the Existing Blowers and Scrubbers

Surface prep pressure clean and degrease the surface to be painted.

Supply and application of:

First coat ~~Tnemec series 66~~ at 4.0 to 6.0 MDFT

Second coat ~~Tnemec series 73~~ at 2.0 to 3.0 MDFT

DEVTHANE 389		
Painting of Scrubbers and FRP piping	\$	22,850.00
Painting of Steel supports, Fan tubes and fan guards	\$	4,500.00
Painting of the Chemical Tank	\$	3,300.00
<hr/>		
TOTAL PRICE:	\$	30,650.00

Please feel free to call us if you need more information

Sincerely Yours
Southland Painting Corp.
Denis Taslidzic
Estimator Mobil (954) 326-3055
Q11326 ODOR CONTROL PALM BEACH COUNTY Existing Blowers and Scrubbers

Main Office - 2635 NW. 4th Street • Fort Lauderdale, FL 33311 • 954-748-2770 • Fax 954-748-2901
Central Florida Regional Office - 1789 Canova Street SE • Palm Bay, Florida 32909 • 321-724-5722
Georgia Office - 3600 B Frederica Road • St. Simons Island, GA 31522 • Phone 912-634-0550

CHANGE ORDER ADDITIONS/DELETIONS SUMMARY

PROJECT: **SRWRF & WTP#3 Odor Control**

APPROVAL LIMITS:

CONTRACTOR: **Florida Design Contractors**

PROJECT NO.: 05-061

DEPARTMENT HEAD

CONTRACT REVIEW
COMMITTEE

DEPARTMENT HEAD
PLUS CONTRACT REVIEW
COMMITTEE

RESOLUTION: **R2007-1529**

(Amount)

(Days)

(Amount)

(Days)

(Amount)

(Days)

DATE APPROVED: **9/11/07**

INDIVIDUAL C.O.

\$50,000.00

10 Days

\$50,000.00

20 Days

\$100,000.00

30 Days

CONTRACT AMOUNT: **2,805,750.00**

CUMMULATIVE C.O.

\$100,000.00

30 Days

\$100,000.00

30 Days

\$200,000.00

60 Days

C.O. #	DATE APPROVED	NET CHANGE	DEPARTMENT HEAD (ADDS PLUS DEDUCTS)		CONTRACT REVIEW COMMITTEE (ADDS PLUS DEDUCTS)		TOTAL DEPT. HEAD & CONTRACT REVIEW COMM. (ADDS PLUS DEDUCTS)		BOARD OF COUNTY COMMISSIONERS (ADDS PLUS DEDUCTS)		TOTALS
			AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	
001	9/11/07	(829,097.20)	0	0	0	0	0	0	(829,097.20))	0	(829,097.20)
002	6/3/08	(116,879.02)	0	0	0	0	0	0	(116,879.02)	5	(116,879.02)
003	7/8/08	90,955.52	0	0	90,955.52	0	0	0	0	0	90,955.52
004	Pending	103,971.71	0	0	0	0	0	0	103,971.71	0	103,971.71

Notes:

1. Net Change reflects the net amount of additions plus deductions.
2. Adds plus Deducts reflects the net value of unrelated changes for use in determining the approval authority for the Change Order.
3. Liquidated Damages = \$3000 (Prior to Substantial Completion) and = \$ 1000 (After Substantial Completion).

SCHEDULE 1

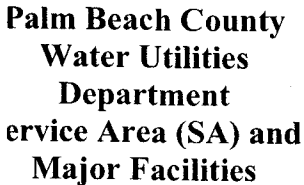
PARTICIPATION BY M/WBE SUBCONTRACTORS

PROJECT NAME: SRWRF & WTP #3 Odor Control PROJECT NO.: 06-091 & 07-045
 NAME OF PRIME CONTRACTOR: Florida Design Contractor. CHANGE ORDER NO. 3
 CONTACT PERSON: Jeff Holts PHONE NO: 954-845-1233 FAX NO. _____
 BID DATE: 9/11/07 DEPARTMENT: WUD

Name, Address and Phone Number of M/WBE	Type of Work To Be Performed	Subcontract Amount			
		Black	Hispanic	Women	Other (Please Specify)
1.		_____	_____	_____	_____
2.		_____	_____	_____	_____
3.		_____	_____	_____	_____
4.		_____	_____	_____	_____
5.		_____	_____	_____	_____
6.		_____	_____	_____	_____
7.		_____	_____	_____	_____
8.		_____	_____	_____	_____
9.		_____	_____	_____	_____
10.		_____	_____	_____	_____
Totals		\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00

Original Contract Amount	<u>\$2,805,750.00</u>	Original Participation	<u>\$500,000.0</u>	Percent Participation	<u>17.82</u>
Adjusted Contract Amount	<u>\$2,065,584.71</u>	Adjusted Participation	<u>\$500,000.0</u>	Adjusted Percent Participation	<u>24.20</u>

M/WBE



Attachment 2

.egend

- P.B.C.W.U.D. SA**
---- MANDATORY RECLAIMED SA
- - - COUNTY LIMITS
★ Administration
■ Water Reclamation Plant
▲ Water Treatment Plant
☉ Wetlands



NOT TO SCALE

