## PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

### AGENDA ITEM SUMMARY

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Meeting Date:	November 21, 2006	Consent [X] Public Hearing [ ]	Regular [ ]

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

#### I. EXECUTIVE BRIEF

**Motion and Title: Staff recommends motion to approve:** Change Order No. 13 to the Contract with R.J. Sullivan, Corp. (R2004-1453) for the Water Treatment Plants (WTP) 2, 8 and 9 Improvements Project decreasing the contract price by \$40,218.87 and providing a 160 day time extension.

Summary: Change Order No. 13 authorizes the Contractor to perform various civil, mechanical, and electrical improvements for this project and provides the Contractor with additional time. At WTP 2 the Contractor will complete emergency repairs for a 24-inch water main and refurbish water softeners. At WTP 8, electrical improvements related to the vacuum filter electrical service and power conditioning units will be performed. At WTP 9, the Contractor will relocate the exhaust pipe and install a new circuit breaker for the emergency generator. The Contractor will also modernize security components related to the closed circuit television system at all three water plant sites. Due to on-going construction activities at the water plants, site restoration work will be deleted from this contract and performed by the County in the future. Staff recommends a 160 day time extension to the Stage 2 Substantial and Final Completion dates for delays associated with the proposed improvements, electric utility coordination, and weather. Total change orders to date, excluding the \$2,669,145.64 sales tax recovery program change order, equal \$877,771.59 (6.3% increase). The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance is 15.0% overall. This change order includes zero overall SBE participation. The contractor's cumulative SBE participation, including this change order, is 26.47% overall.

(WUD Project No. 01-182B)

Districts 2 & 5

(JM)

**Background and Justification:** On June 22, 2004, the Board approved a construction contract with R.J. Sullivan Corporation for the Water Treatment Plant No. 2, 8, and 9 Improvements Project in the amount of \$13,930,020 (R2004-1453). This Change Order will authorize the Contractor to perform improvements to enhance the overall reliability and functionality of these facilities.

#### Attachments:

1. Location Map

2. Two (2) Original Change Order No. 13

Recommended By:		10/31/06	
	Department Director	<sup>'</sup> Date	
Approved By:	Jah	11-8-06	
-	Assistant County Administrator	Date	

### II. FISCAL IMPACT ANALYSIS

### A. Five Year Summary of Fiscal Impact:

Fiscal Years	2007	2008	2009	2010	2011
Capital Expenditures External Revenues Program Income (County)	(\$40,218.87) <u>0</u> 0	<u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>
In-Kind Match County	<u>0</u>	<u>0</u>	<u>O</u>	<u>0</u>	<u>0</u>
NET FISCAL IMPACT	(\$40,218.87)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

**Budget Account Nos.:** 

Fund	<u>4011</u>	Dept	<u>721</u>	Unit	<u>W001</u>	Object	<u>6541</u>
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Is Item Included in Current Budget?

Yes X No

Reporting Category N/A

- B. Recommended Sources of Funds/Summary of Fiscal Impact:
- C. Department Fiscal Review:

Delira m West

### **III. REVIEW COMMENTS**

A. OFMB Fiscal and/or Contract Development and Control Comments:

. Aegal Sufficiency;

ssistant County Attornely

This item complies with current

C. Other Department Reviews:

Department Director

This summary is not to be used as a basis for payment.



Palm Beach County
Water Utilities
Department
Service Area (SA) and
Major Facilities

Attachment 1

#### Legend

P.B.C.W.U.D. SA

\*\*\*\* Mandatory Reclaimed SA

- - • Palm Beach County Limits

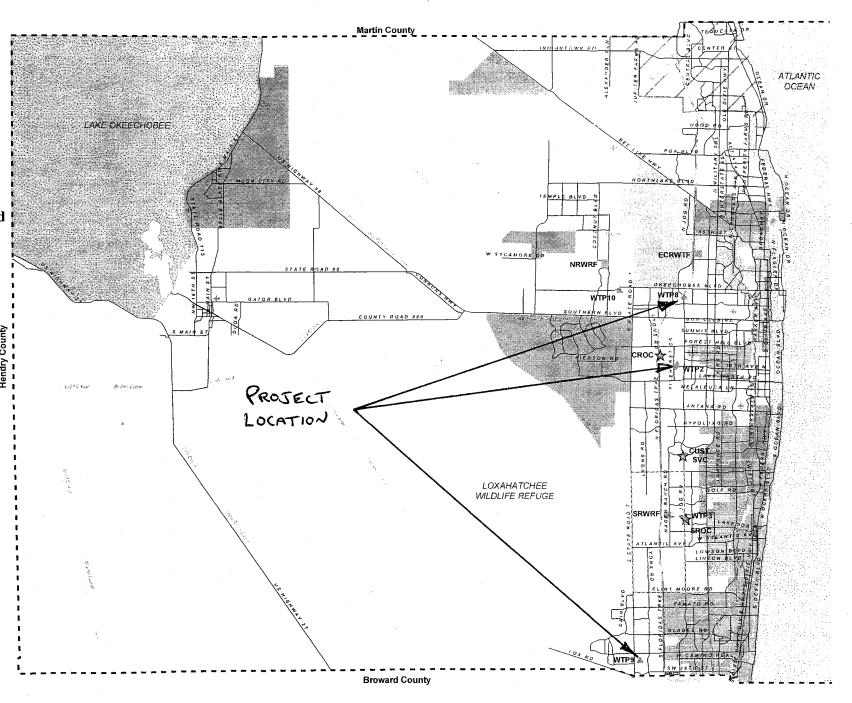
Administrati

Water Reclaimation Facility

▲ Water Treatment Facility

Wetland





### **CHANGE ORDER**

PROJECT: Water Treatment Plant Nos. 2, 8 & 9 Modifications

WATER UTILITIES DEPT. PROJECT NO. WUD 01-182

DISTRICT NUMBERS: 2 & 5 CHANGE ORDER NO.: 13

TO (Contractor): RJ Sullivan Corp. 2001 N.W. 22nd Street Pompano Beach, Fl. 33069

DOCUMENT NO.
CONTRACT DATE:
NOTICE TO PROCEED:

**BUDGET LINE ITEM:** 

R2004-1453 June 22, 2004 September 22, 2004 4011-721-W001-6541

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

1.	Modify the vacuum filter and electrical service at WTP No. 8.	\$7,543.13
2.	Modify the installation of power conditioning units at WTP No. 8.	\$24,639.00
3.	Perform emergency repairs on a 24" water main at WTP No. 2.	\$23,006.00
4.	Relocate the generator exhaust piping at WTP No. 9.	\$3,455.00
5.	Furnish and Install (F&I) a 48 volt power supply for the generator breaker at WTP No. 8.	\$12,049.00
6.	F&I concrete poles for the CCTV system at WTP Nos. 2 and 8.	\$7,013.00
7.	Refurbish the existing water softeners at WTP No. 2.	\$2,766.00
8.	F&I digital video recorders to upgrade the CCTV systems at WTP Nos. 2, 8, & 9	\$16,454.00
9.	Credit for deleting the site restoration work at WTP Nos. 2, 8 and 9	-\$150,000.00
10.	Credit for performing a fan test versus a full discharge test of the dry chemical fire system at WTP #9.	-\$7,500.00
11.	Relocate a power transformer in the motor control panel at WTP No. 8	\$1,543.00
12.	F&I emergency lighting in the generator room of the Ozone Building at WTP No. 8	\$2,647.00
13.	F&I modifications to the Florida Power & Light vault at WTP No. 8	\$16,166.00
14.	Extend the Stage 2 Substantial and Final Completion schedules by 160 days due to electric utility delays, emergency repairs, and additional work not included in the original scope.	\$0.00
	Total:	(\$40,218.87)

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	\$13,930,020.00
Net Change by previous Change Orders	(\$1,751,155.18)
The Contract Sum prior to this Change Order was	\$12,178,864.82
The Contract Sum will be <b>decreased</b> by this Change Order	(\$40,218.87)

## Water Treatment Plant Nos. 2, 8 & 9 Modifications Project No. WUD 01-182 District Numbers: 2 & 5 Contract No. R2004-1453

Change Order No. 13

The New Contract Sum indicating this The Stage 2 Contract Time will be inc		
The Date of Stage 1 Substantial Com		
The Date of Stage 2 Substantial Com	pl. including this Change Order:	Nov 16, 2006
The Date of Final Completion includin		
costs and time associated, including all claims for cumula	directly or indirectly, with the string of t	ent of, and releases, all claims for the above stated modification(s) ulting from, caused by, or inciden the above stated modification(s
Palm Beach County Water Utilities Department	RJ Sullivan Corp.	Palm Beach County Board of County Commissioners
ENGINEER	CONTRACTOR	OWNER
P.O. Box 16097	2001 N.W. 22nd Street	P.O. Box 16097
W. Palm Beach, FL 33416	Pompano Beach, Fl. 33069	W. Palm Beach, FL 33416
Address  Din Palak	Address Aventy Sullines	Address  Language Lan
Signature \ Duane J. Palumbo, P.E.	Signature // Robert J. Sullivan, President	Signature Addie L. Greene, Chairperson
10/25/06	10-24-06	
DATE	DATE	DATE
Approved As To Form and Sufficiency:		Attest: Clerk of Court

(Corporate Seal)

**Deputy Clerk** 

**County Attorney** 

Water Treatment Plant Nos. 2, 8 & 9 Modifications
Project No. WUD 01-182
District Numbers: 2 & 5
Contract No. R2004-1453
Change Order No. 13

### **CHANGE ORDER CATEGORIZATION**

X OWNER INITIATED	QUANTITY OVERRUNS/UNDER-RUNS
X DIFFERING SITE CONDITIONS	REQUEST BY ANOTHER AGENCY/OUTSIDE
ZONING/CODE/ORDINANCE CHANGES	
X ERRORS/OMISSIONS IN DESIGN	A. REIMBURSABLE
	B. NON-REIMBURSABLE

Water Treatment Plant Nos. 2, 8 & 9 Modifications
Project No. WUD 01-182
District Numbers: 2 & 5
Contract No. R2004-1453
Change Order No. 13

#### **SCOPE OF WORK**

- 13.1 <u>Modify the vacuum filter and electrical service at WTP No. 8.</u> (Owner Initiated) The additional electric service will power a second tensioning motor to the filter fabric. This modification improves the filter operation and drying process.
- 13.2 <u>Modify the installation of the Power Conditioning Units (PCUs) at WTP No. 8.</u> (Error/Omissions in Design) The revised equipment connection will save the cost of a new unit during the water plant expansion project.
- 13.3 <u>Perform emergency repairs on a 24" water main at WTP No. 2.</u> (Owner Initiated) The existing 24" valve separated from the high service header pipe damaging the new pipes and electrical conduits.
- 13.4 Relocate the generator exhaust pipe at WTP No. 9. (Differing Site Conditions) Due to limited space in the building, the muffler and exhaust system were routed through the roof rather than the wall.
- 13.5 <u>F&I a 48 volt power supply for the generator breaker at WTP No. 9.</u> (Errors/Omissions in Design) An electric motor controlling the main generator breaker requires a back up power system to operate during an emergency.
- 13.6 <u>F&I concrete poles for the CCTV system at WTP Nos. 2 and 8.</u> (Errors/Omissions in Design) Drawings and documents did not specify camera pole details. Concrete poles will be exchanged for the wooden poles submitted by the contractor.
- 13.7 Refurbish the existing water softeners at WTP No. 2. (Owner Initiated) The sodium hypochlorite system requires special hardness removal. The resin within the softeners is exhausted and a fitting is damaged. A new fitting and resin and will be installed in the units.
- 13.8 F&I digital video recorders (DVR) to upgrade the CCTV systems at WTP Nos. 2, 8, and 9. (Owner Initiated) Original security designs are 5 years old and will be upgraded by installing DVR's.
- 13.9 <u>Credit for deleting the site restoration work at WTP No. 2, 8, and 9.</u> (Owner Initiated) Due to continuing work at the water plants, restoration will be performed at a later date.
- 13.10 Credit for performing a fan test versus a full discharge test of the dry chemical fire system at WTP No. 9. (Owner Initiated). A chemical discharge is not necessary and a simulation will be used to test the system.
- 13.11 Relocate a power transformer outside the motor control panel at WTP No. 8. (Differing Site Conditions). Additional equipment had been connected in the existing electrical panel where the power transformer was designed. The unit will be installed outside the panel in a separate housing.
- 13.12 <u>F&I emergency lighting in the generator room of the Ozone Building at WTP No. 8.</u> (Errors/Omissions in Design). The extra lighting is required per Code.
- 13.13 <u>F&I Modifications to the FPL vault at WTP No. 8.</u> (Owner Initiated) The transformers, power feed cables, doors and louvers require modifications for the new switchgear and equipment.
- 13.14 Extend the Stage 2 Substantial and Final Completion schedules by 160 days due to electric utility delays, emergency repairs, and additional work not included in the original scope.

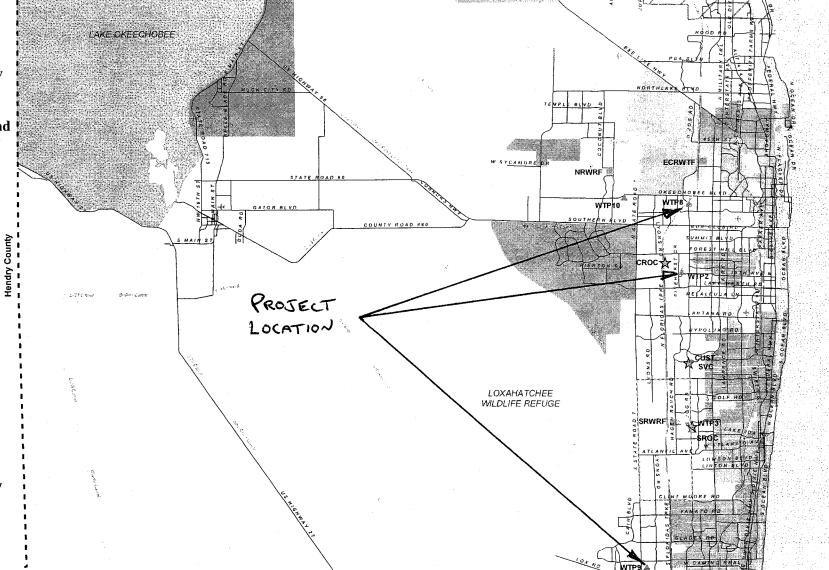
# Water Treatment Plant Nos. 2, 8 & 9 Modifications Project No. WUD 01-182 District Numbers: 2 & 5 Contract No. R2004-1453 Change Order No. 13

### **COST SUMMARY**

C.O.#	DESCRIPTION	ADDITIONS	(DELETIONS)	NET CHANGE
13.1	Modify vacuum filter and electric service at WTP #8.	\$7,543.13	(\$0.00)	\$7,543.13
13.2	Modify installation of PCUs at WTP #8.	\$24,639.00	(\$0.00)	\$24,639.00
13.3	Perform emergency repairs on a 24" water main at WTP #2.	\$23,006.00	(\$0.00)	\$23,006.00
13.4	Relocate generator exhaust pipe at WTP #9.	\$3,455.00	(\$0.00)	\$3,455.00
13.5	F&I a 48 volt power supply at WTP #8.	\$12,049.00	(\$0.00)	\$12,049.00
13.6	F&I concrete CCTV poles at WTP # 2 & 8.	\$7,013.00	(\$0.00)	\$7,013.00
13.7	Refurbish existing water softeners at WTP #2.	\$2,766.00	(\$0.00)	\$2,766.00
13.8	F&I digital video recorders at WTP #2, 8, & 9.	\$16,454.00	(\$0.00)	\$16,454.00
13.9	Credit for deleting restoration.	\$0.00	(\$150,000.00)	(\$150,000.00)
13.10	Credit for deleting the chemical discharge test at WTP #9.	\$0.00	(\$7,500.00)	(\$7,500.00)
13.11	Relocate a power transformer in the MCC panel at WTP No. 8	\$1,543.00	(\$0.00)	\$1,543.00
13.12	F&I emergency lighting in the generator room at WTP No. 8	\$2,647.00	(\$0.00)	\$2,647.00
13.13	Modify the FPL vault.	\$16,166.00	(\$0.00)	\$16,166.00
13.14	Extend the Stage 2 Substantial and Final Completion schedules by 160 days	\$0.00	(\$0.00)	\$0.00
	Totals	\$117,281.13	(\$157,500.00)	(\$40,218.87)



Palm Beach County
Water Utilities
Department
Service Area (SA) and
Major Facilities



**Broward County** 

Martin County

ATLANTIC OCEAN

#### Legend

P.B.C.W.U.D. SA

\* \* \* \* \* Mandatory Reclaimed SA

- - Palm Beach County Limits

Administration

Water Reclaimation Facility

**▲** Water Treatment Facility

Wetlands



### SCHEDULE 1

### PARTICIPATION BY M/WBE SUBCONTRACTORS

NAME OF PRIME CONTRACTOR: <u>RJ Sulliv</u>	CHANGE ORDER NO. 13						
CONTACT PERSON: Mr. Robert D. Mullen	PHONE NO:(95	(4) 975-0388	188 FAX NO. (954) 975-3333				
DID DATE: April 13, 2004		DEPA		nter Utilities			
Name, Address and Phone Number of	Type of Work To Be			ontract Amount			
M/WBE	Performed	Black	Hispanic	Women	Other (Please Specify		
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10.	<u> </u>						
Totals		\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		

#### CHANGE ORDER ADDITIONS/DELETIONS SUMMARY

PROJECT:

Water Treatment Plant Nos. 2, 8 & 9

**Modifications** 

**APPROVAL LIMITS:** 

CONTRACTOR:

RJ Sullivan Corp.

2001 N.W. 22nd St.

Pompano Bch, Fl. 33069

DEPARTMENT HEAD

**CONTRACT REVIEW** COMMITTEE

**DEPARTMENT HEAD** PLUS CONTRACT REVIEW COMMITTEE

PROJECT NO.:

WUD 01-182

**RESOLUTION NO.:** 

R2004-1453

(Amount)

(Days)

(Days) (Amount)

(Amount)

(Days)

DATE APPROVED:

June 22, 2004

INDIVIDUAL C.O.

\$50,000.00

25 Days \$50,000.00 25 Days

\$100,000.00

N/A

CONTRACT AMOUNT:

\$13,930,020.00

CUMMULATIVE C.O. \$100,000.00

50 Days \$200,000.00

100 Days

\$200,000.00

N/A

			DEPARTME	NT HEAD	CONTRACT COMMI		TOTAL DEP	<del>-</del> -	BOARD OF C		٨
	DATE	NET	(ADDS PLUS	DEDUCTS)	(ADDS PLUS	DEDUCTS)	(ADDS PLUS	DEDUCTS)	(ADDS PLUS D	EDUCTS)	
C.O. #	APPROVED	CHANGE	AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	TOTALS
1	6/22/2004	(\$2,669,145.64)	\$0.00	0	\$0.00	0	. \$0.00	0	(\$2,669,145.64)	0	(\$2,669,145.64)
2	7/13/2004	\$242,000.00	\$0.00	0	\$0.00	0	\$0.00	0	\$242,000.00	0	\$242,000.00
3	10/13/2004	\$41,841.73	\$0.00	. 0	\$41,841.73	0	\$41,841.73	0	\$0.00	0	\$41,841.73
4	11/24/2004	\$23,598.07	\$0.00	0	\$23,598.07	13	\$23,598.07	13	\$0.00	0	\$23,598.07
5	3/1/2005	\$26,220.89	\$0.00	. 0	\$0.00	0	\$0.00	0	\$26,220.89	31	\$26,220.89
6	5/17/2005	\$84,534.48	\$0.00	0	\$0.00	0	\$0.00	0	\$84,534.48	36	\$84,534.48
7	7/12/2005	\$303,014.81	\$0.00	0	\$0.00	0	\$0.00	0	\$303,014.81	0	\$303,014.81
8	7/18/2005	\$19,330.92	\$0.00	0	\$19,330.92	0	\$19,330.92	0	\$0.00	0	\$19,330.92
9	8/18/2005	\$14,259.16	\$14,259.16	0	\$0.00	0 .	\$14,259.16	0	\$0.00	<b>0</b> ,	\$14,259.16
10	9/27/2005	\$52,021.37	\$0.00	0	\$0.00	0	\$0.00	0	\$52,021.37	3	\$52,021.37
11	3/14/2006	\$111,169.03	\$0.00	. 0	\$0.00	0	\$0.00	0	\$111,169.03	60	\$111,169.03
12	7/5/2006	\$0.00	\$0.00	0	\$0.00	0	\$0.00	45	\$0.00	0	\$0.00
13	Pending	(\$40,218.87)	\$0.00	0	\$0.00	0	\$0.00	0	(\$40,218.87)	160	(\$40,218.87)
TOTAL		(\$1,791,374.05)	\$14,259.16	0	\$84,770.72	13	\$99,029.88	58	(\$1,890,403.93)	290	(\$1,791,374.05)

#### 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 = \$1,000 (Stage 1), = \$2,000 (Stage 2) and = \$1,000 (After Substantial Completion).

2001 N.W. 22nd Street Pompano Beach, FL 33069 (954) 975-0388 FAX (954) 975-3333

FEB 2 2 CO

February 17, 2006

Mr. Duane Palumbo, P.E. Palm Beach County Water Utilities Dept. 8100 Forest Hill Blvd. West Palm Beach, FL 33413

Re: Palm Beach County Water WUD Project No. 01-182B WTP Nos. 2, 8 & 9 WTP #8 – New Vacuum Filter, Work Directive #29

PCO #62D

Dear Mr. Palumbo,

As instructed by PBCWUD, and in accordance with Work Directive #29, we have made modifications to the new Vacuum Filter and the existing electrical service to the Vacuum Filter. Our quotation for this extra work is as follows.

Labor to Remove SS Blade - 8 hrs @ 35.00/hr	280.00
<del>_</del>	
Labor to Reinstall SS Blade – 16 hrs @ 35.00/hr	560.00
Welder – 4 hours @ 50.00/hr	200.00
Subtotal RJS Work	1,040.00
Mark-up on RJS Work – 15%	156.00
Electrical Subcontractor – T & M Invoice #4381	3,422.15
Electrical Subcontractor – T & M Invoice #4382	2,379.88
5% Mark-Up on Subcontractor Work	290.10
Additional Bond & Insurance	255.00
Total	\$7,543.13

Copies of our subcontractor's invoices are enclosed for your reference. In addition to the amount quoted, we also request a time extension of 14 calendar days (10 working days). Please include this in the next change order.

Sincerely,

Robert D. Mullen Project Manager

## **AMERICAN ELECTRIC**

#### of Miami, Inc.

Sale Invoice Terms: Net 30 Invoice # 4381 Transaction Date: 02/07/06 Due Date: 03/09/06

Sold To:

R.J. SULLIVAN CORP. 2001 N.W. 22 STREET POMPANO BEACH, FL.

33069

Ship To:
R.J. SULLIVAN CORP.
2001 N.W. 22 STREET

POMPANO BEACH, FL. 33069

Item IDDescription#4381MATERIAL#4381LABOR

Qty UM Price Extension

1.00 1,192.15 1,192.15

1.00 2,230.00 2,230.00

 Subtotal
 3,422.15

 Total Invoice
 3,422.15

Industrial Electrical Contractors Specializing in High Voltage Tristaliation

## AMERICAN ELECTRIC of MIAMI, INC. 11371 S.W. 208th Drive MIAMI, FLORIDA 33189

Phone 253-9131

( )

Sullivan Corp 2001 N.W. 22nd TERMS: 75M

4381

PHONE		DATE OF ORDER	
ORDER TAKEN BY		CUSTOMER'S ORD	ER NUMBER
☐ DAY WORK	☐ CON	ITRACT	Ø EXTRA
JOB NAME/NUMBER	+#8		
JOB LOCATION 1500 To	o a 17d	Palm	Beach.
JOB PHONE	ļ	STARTING DATE	
+ 100	7		

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## **AMERICAN ELECTRIC**

#### of Miami, Inc.

Sale Invoice

Terms: Net 30 Invoice # 4382

Transaction Date: 02/07/06

Due Date: 03/09/06

Sold To: R.J. SULLIVAN CORP. 2001 N.W. 22 STREET POMPANO BEACH, FL.

33069

Ship To: R.J. SULLIVAN CORP. 2001 N.W. 22 STREET

POMPANO BEACH, FL.

33069

2,195.00

Description Item ID

#4382 -MATERIAL

#4382

LABOR

Qty UM Price Extension

1..00 184.88 184.88

2,195.00

Subtotal

2,379.88

Total Invoice

2,379.88

Industrial Electrical Confractors Specializing in High Voltage Tristaliation

## AMERICAN ELECTRIC of MIAMI, INC. 11371 S.W. 208th Drive MIAMI, FLORIDA 33189

Phone 253-9131

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DATE OF ORDER

CUSTOMER'S ORDER NUMBER

4382

R.T. SULLIVAN CORP				☐ DAY WORK ☐ CON	NTRACT	EXT	TRA
2001 N.W. 22nd Street				JOB NAME/NUMBER			
Pompano Beach, fl	_			JOB LOCATION			
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Order PHONE TOLL FREE 1-800-224-8380							

2001 N.W. 22nd Street Pompano Beach, FL 33069 (954) 975-0388 FAX (954) 975-3333

May 9, 2006

Mr. Duane Palumbo, P.E. Palm Beach County Water Utilities Dept. 8100 Forest Hill Blvd. West Palm Beach, FL 33413

Re: Palm Beach County Water WUD Project No. 01-182B WTP Nos. 2, 8 & 9 WTP No. 8 – Modify PCUs

PCO #81B

Dear Mr. Palumbo,

In accordance with your recent request, we are submitting a revised proposal for making modifications to the PCUs at WTP No. 8. The changes shall include all work described in Paul Lefave's e-mail & sketch. This revised proposal provides the credits that you requested. Some materials have already been installed and are therefore non-returnable. If this proposal is accepted, that material will be turned over to the County. No credit has been provided for the non-returnable items. The revised breakdown is as follows.

Subcontractor Quotation	\$22,371.80
RJS Supervision	300.00
Subtotal	22,671.80
5% Markup	· .
Additional Bond & Insurance	1,134.00
Total	<u>833.20</u>
Oldi	\$24,639.00

A copy of our subcontractor's revised, itemized quotation is enclosed for your reference. In addition to the amount quoted, we also request a time extension of 10 calendar days to perform this extra work. If this proposal meets with your approval, please provide your written acceptance and authorization to proceed.

Sincerely,

Robert D. Mullen Project Manager



11371 S.W. 203TH DRIVE MIAMI, FL. 33189 TEL: (305) 253-9131 FAX:(305) 253-4608

> TO: rj SULLIVAN CORP. 2001N.W. 22nd Street Pompano Beach, FL 33069

PROJECT: Palm Beach, W.T.P. # 2,8,& 9 Modifications

SUBJECT: PCU WTP 8 MODIFACATIONS

Bob, Here's the breakdown you requested and a copy from my supplier.

400 amp trip unit——\$900.00 copper bus splice kit-\$3,950.00 1 set 600 amp ct's—\$2600.00 1 set 3000 amp ct's—\$3600.00 lugs ————\$1,500.00 sevice C.H.E.S.S.—\$2000.00

Chris Church

American Electric of Miami

QUOTATION



Telephone: (305) 238-7131 Fax: (305) 251-5254 (305) 232-8463

SOUTH DADE ELECTRICAL SUPPLY, INC.
WHOLESALE CONSTRUCTION AND RESIDENTIAL MATERIAL
13100 S.W. 87 AVE., MIAMI, FLORIDA 33176-5921
EMAIL: sdes@south-dade.com

2010 SH P T CUSTOMER GROER NO. #8 51 TERMS 106 CHEON APP'D BY: F.O.B. POINT QUANTITY ITEM DESCRIPTION UNIT PRICE EXTENSION UMT COST **ECTENSION** BENAKDOWN Lor FIAN GYS 900.00 الع Splice 3950° 600 A 2600.00 C.T.'s 1.500 SERVICE 20004 TOTAL CUSTOMER SIGNATURE S.D. SALESMAN ..

PAGE 1/1

:MADO: FF 80- FF-YAM

302 535 8468;

BENT BY: SOUTH DADE ELECTRICAL SUPPLY.;

## **CHANGE NOTICE**

## AMERICAN ELECTRIC of MIAMI, inc. 11371 S.W. 208 th DRIVE MIAMI, FL. 33189

Tel: 305-253-9131 Fax: 305-253-4608

CCN# Date (current);

05/11/2006

Job name: Job number:

WTP 28,9 PALM E W.T.P. 2,8,9 PALM E

Page number:

1 of 2

Client address:

### R.J.SULLIVAN CORP. 2001 N.W. 22nd Street Pompano Beach, FL. 33069

### Work Description

This quote covers the modifacations to the PCU's at WTP 8

We reserve the right to correct this quote for errors and omissions. This quote covers direct costs only and we reserve the right to claim for impact and consequential costs. This price is good for acceptance within 10 days from the date of receipt. This price is good for acceptance within 10 pays from the date of receipt.

We request a time extension of 3 days.

We will supply and install all materials, labor and equipment as per you instructions on CCN #1.

Item Description #3 XHHW BLACK #3/0 XHHW BLACK pou buse kits, ct's , 400a trip unit Totals	Qty Price U 200 872.31 M 600 2,243.13 M 1 14,550.00 E	Hre U 14.85 M 23.50 M 9.00 E	Mat \$ 174.68 1,345.88 14,550.00	Tot. Hrs 2.97 14.10 9.00
Summary			\$16,070.54	26.07
General Materials Material Tax  Material Total JOURNEYMAN	(@ 6.500 %)			Total (\$) 16,070.54 1,044.59
FOREMAN @ 25% Subtotal Overhead	(26.07 Hrs @ \$39.37) (6.52 Hrs @ \$53.31)			17,115.13 1,026.38 347.58
Markup Final Amount	(@ 10.000 %) (@ 10.000 %)			18,489.09 1,848.91 2,033.80
×			\$2	2,371.80

2001 N.W. 22nd Street Pompano Beach, FL 33069 (954) 975-0388 FAX (954) 975-3333

February 17, 2006

Mr. Duane Palumbo, P.E. Palm Beach County Water Utilities Dept. 8100 Forest Hill Blvd. West Palm Beach, FL 33413

Re: Palm Beach County Water WUD Project No. 01-182B WTP Nos. 2, 8 & 9 WTP #2 - Repair Damaged Piping @ HSPS

PCO #77

Dear Mr. Palumbo,

As instructed by PBCWUD, we have made emergency repairs to the existing 24" WM at the new High Service Pump Station as well as repairs to the new HSPS piping that we had just installed. We have also had our electrical subcontractor make all necessary electrical repairs. Our quotation to make these repairs is as follows.

Labor- 22 hrs @ 50.00/hr (OT Rate)	1,100.00
Labor – 200 hrs @ 35.00/hr	7,000.00
Equipment – 6 days @ 1,600.00/day	9,600.00
Material - Concrete Sidewalk	200.00
Subtotal RJS Work	17,900.00
Mark-up on RJS Work – 15%	2,685.00
Electrical Subconfractor	1,565.00
Electrical Subconflactor	78.00
5% Mark-Up on Subcontractor Work	778.00
Additional Bond & Insurance	\$23,006.00
Total	<b>V</b> 220,000.000

A copy of our subcontractor's quotation is enclosed for your reference. In addition to the amount quoted, we also request a time extension of 21 calendar days. Please include this in the next change order.

Sincerely,

Robert D. Mullen Project Manager

## **AMERICAN ELECTRIC**

of Miami, Inc.

Sale Invoice

Terms: Net 30 Invoice # 4380

Transaction Date: 01/27/06

Due Date: 02/26/06

Sold To:

R.J. SULLIVAN CORP. 2001 N.W. 22 STREET

POMPANO BEACH, FL.

33069

Ship To: R.J. SULLIVAN CORP. 2001 N.W. 22 STREET

POMPANO BEACH, FL.

33069

Description Item ID MATERIAL #4380 #4380

Price Extension Qty UM 1.00 124.74 124.74 1,440.00 1,440.00

Subtotal 1,564.74

Total Invoice

Industrial Electrical Confractors
Specializing in High Voltage Astaliation

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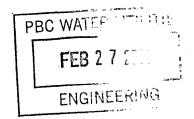
## AMERICAN ELECTRIC of MIAMI, INC. 11371 S.W. 208th Drive MIAMI, FLORIDA 33189

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2001 N.W. 22nd Street Pompano Beach, FL 33069 (954) 975-0388 FAX (954) 975-3333



February 23, 2006

Mr. Duane Palumbo, P.E. Palm Beach County Water Utilities Dept. 8100 Forest Hill Blvd. West Palm Beach, FL 33413

Re: Palm Beach County Water WUD Project No. 01-182B WTP Nos. 2, 8 & 9 WTP #9 – Reroute Generator Exhaust Piping

PCO #78

Dear Mr. Palumbo,

As instructed by PBCWUD, and in order to allow the new generator exhaust system to fit inside of the existing building, we submit our proposal to reroute the exhaust piping. In the new orientation, the muffler will be rotated 180° and the exhaust piping will head west for a few feet and then turn up and exit through the roof of the building. Pantropic has agreed to modify the muffler at no charge to accommodate this change. The piping and insulation changes will be done with no increase in cost. However, there is now a roof penetration required that was not part of the original design. Our quotation for this extra work is as follows.

Labor to Construct Roof Curb (8 mh @ 40.00/mh)	320.00
Material to Construct Roof Curb	300.00
Subtotal RJS Work	620.00
Mark-up on RJS Work – 15%	93.00
Roofing Subcontractor	2,500.00
5% Mark-Up on Subcontractor Work	125.00
Additional Bond & Insurance	117.00
Total	\$3,455.00

A copy of our subcontractor's proposal is enclosed for your reference. In addition to the amount quoted, we also request a time extension of 14 calendar days (10 working days). If this proposal meets with your approval, please provide your written acceptance and authorization to proceed.

Sincerely,

Robert D. Mullen Project Manager



8095 N.W. 64th Street, Miami, Florida 33166

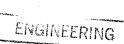
TEL.: (305) 885-5525 • FAX: (305) 888-3859

FAX, COVER SHEET
DATE: 2-21-06 /2-22-06
ATTN: BOB MULLEY
RK GULDIAN MY NESTAKE
FAX #: (954-) 975-3333
RE: W.T. P. #9
RE: VV 1 · P
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SENDER: GUILLERMO VIDAURRETA

THIS FAX CONSISTS OF PAGES, INCLUDING THIS COVER SHEET

2001 N.W. 22nd Street Pompano Beach, FL 33069 (954) 975-0388 FAX (954) 975-3333



August 3, 2006

Mr. Duane Palumbo, P.E. Palm Beach County Water Utilities Dept. 8100 Forest Hill Blvd. West Palm Beach, FL 33413

Re: Palm Beach County Water WUD Project No. 01-182B WTP Nos. 2, 8 & 9 48 Volt Power Supply for Generator @ WTP #8

PCO #90

Dear Mr. Palumbo,

In accordance with RFP #42, we are pleased to quote our price to furnish and install a 48-volt power supply for the generator breaker at WTP #8. The power supply proposed is ALCAD AT10.1 with a 6 amp rating and NICAD batteries as shown in the attached literature. A copy of our subcontractor's quotation is also enclosed for your reference. Our quotation for this extra work is as follows.

Subcontractor Quotation	\$10,927
RJS Supervision	160
Subtotal	\$11,087
5% Mark-Up	554
Additional Bond & Insurance	408
Total	\$12.049

Delivery time for the above items is approximately 4 weeks. If you would like for us to perform this extra work, please issue your written acceptance of this proposal and your authorization for us to proceed.

Sincerely,

Robert D. Mullen Project Manager

## **CHANGE NOTICE**

AMERICAN ELECTRIC of MIAMI, inc.

11371 S.W. 208 th DRIVE MIAMI, FL. 33189 Telephone: 305-253-9131 Fax: 305-253-4608

Client Address:

R.J.SULLIVAN CORP. 2001 N.W. 22nd Street Pompano Beach, FL. 33069 CCN# Date: Project Name: Project Number:

Page Number:

2 8/3/2006 W T P 2,8,9 PALN W.T.P. 2,8,9 PALN

Work Description WTP 8 BATTERY RACK AND 48V BATTERY CHARGER FOR GENERATOR CONTROLS

We reserve the right to correct this quote for errors and omissions.

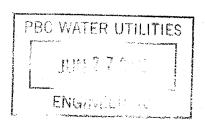
This quote covers direct costs only and we reserve the right to claim for impact and consequential costs. This price is good for acceptance within 10 days from the date of receipt.

We request a time extension of 3 days.

We will supply and install all materials, labor and equpment as per you instructions on CCN #2.

<b>Description</b> 48V BATTERY CHARG <b>Totals</b>	GER AND BATT:	Qty 1	Net Price U 7,490.00 E	Total Mat(\$) 7,490.00 7,490.00	<b>Labor U</b> 20.00 E	Total Hours 20.00 20.00
Summary						
General Materials Material Tax	(@ 6.500	%)		•		7,490.00 486.85
Material Total JOURNEYMAN FOREMAN @ 25%	(20.00 Hr (5.00 Hrs					7 <b>,976.8</b> 9 787.4 266.5
Subtotal Overhead Markup	(@ 10.00 (@ 10.00	0 %) 0 %)				9,030.86 903.06 993.36
Subtotal						10,927.27
Final Amount						\$10,927.27

2001 N.W. 22nd Street Pompano Beach, FL 33069 (954) 975-0388 FAX (954) 975-3333



June 26, 2006

Mr. Duane Palumbo, P.E. Palm Beach County Water Utilities Dept. 8100 Forest Hill Blvd. West Palm Beach, FL 33413

Re: Palm Beach County Water WUD Project No. 01-182B WTP Nos. 2, 8 & 9 RFP #40 – Concrete Poles in lieu of Wooden Poles

PCO #88

Dear Mr. Palumbo,

In accordance with RFP #40, we submit our quotation to provide concrete poles for the CCTV system in lieu of wooden poles.

Add 13 Concrete Poles	\$8,365.00
Delete 13 Wood Poles	(2,405.00)
RJS Supervision	200.00
Subtotal	\$6,160.00
10% Mark-up	616.00
Additional Bond & Insurance	237.00
Total	\$7.013.00

If this proposal meets with your approval, please issue your written acceptance and authorization for us to proceed.

Sincerely

Robert D. Mullen Project Manager



11371 S.W. 208TH DRIVE MIAMI, FL. 33189 TEL: (305) 253-9131 FAX:(305) 253-4608

> TO: r j SULLIVAN CORP. 2001N.W. 22nd Street Pompano Beach, FL 33069

PROJECT: Palm Beach, W.T.P. # 2,8,& 9 Modifications

SUBJECT: R.F.P. # 40 CONCRETE POLES

YOUR COST FOR CHANGING FROM WOOD TO CONCRETE POLES.

Chris Church

American Electric of Miami

2001 N.W. 22nd Street Pompano Beach, FL 33069 (954) 975-0388 FAX (954) 975-3333

August 8, 2006

Mr. Duane Palumbo, P.E. Palm Beach County Water Utilities Dept. 8100 Forest Hill Blvd. West Palm Beach, FL 33413

Re: Palm Beach County Water WUD Project No. 01-182B WTP Nos. 2, 8 & 9 Service Water Softeners @ WTP #2

PCO #91

Dear Mr. Palumbo,

In accordance with your instructions, we have serviced the PBCWUD furnished water softeners for the new Sodium Hypochlorite Generation System at WTP #2. A copy of our subcontractor's invoice is enclosed for your reference. Our quotation for this extra work is as follows.

Subcontractor Quotation	\$2,385
RJS Supervision	160
Subtotal	\$2,545
5% Mark-Up	127
Additional Bond & Insurance	94
Total	\$2,766

As directed, we have completed this work. Please include this in the next change order.

Sincerely,

Robert D. Mullen Project Manager

TO:19549753333 P.2

Aqua Soft Water Systems, Inc. 220 Business Park Way Royal Palm Beach, FL 33411

Telephone: 561-753-7700 Fax: (561) 753-8186

Invoice No.	111093
Customer No.	18908

**INVOICE** 

Bill To:

Ship To: P.B. CTY. WATER UTILITIES 2956 PINEHURST DRIVE

WEST PALM BEACH, FL 33413

Telephone: 561-355-2912 Contact:

Telephone: 561-355-2912

Contact: FINANCE DEPARTMENT BOARD

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Printed By: Christina

Total Paid	0.00
Balance Due	2,385.49

Subtotal 2,239.90 Freight 0.00 6.50 % Sales Tax 145.59 Invoice Total 2,385.49

Amount due is based on 'Terms' above.

2001 N.W. 22nd Street Pompano Beach, FL 33069 (954) 975-0388 FAX (954) 975-3333

September 1, 2006

Mr. Duane Palumbo, P.E. Palm Beach County Water Utilities Dept. 8100 Forest Hill Blvd. West Palm Beach, FL 33413

Re: Palm Beach County Water WUD Project No. 01-182B WTP Nos. 2, 8 & 9 RFP #38 – Change CCTV Recorders to DVR

PCO #94

Dear Mr. Palumbo,

In accordance with RFP #38, we propose to change the specified recorders for the CCTV Systems from VHS to DVR. Our quotation for this change is as follows.

Subcontractor	14981.00
RJS Supervision	160.00
5% Mark-Up	757.00
Additional Bond & Insurance	556.00
Total	\$16,454,00

A copy of our subcontractor's quotation is enclosed for your reference.

If you would like to for us to make this change, please send your written acceptance of this proposal and authorization to proceed.

Sincerely,

Robert D. Mullen Project Manager



To:

Bob Mullen

Project Manager

From:

Chris Church

American Electric of Miami, Inc.

Date:

September 1, 2006

Re:

Palm Beach, W.T.P. 2,8,9 VHS RECORDER TO DVR RECORDER

Mr. Mullen,

Heres the quote for the change from vhs to dvr by United Fire Communications, with our mark up. This covers the credit for the vhs plus the added up grade cost for the dvr, tax and mark up plus the full cost for a dvr at plant 9. the cost is \$14,980.54

Chris Church

American Electric of Miami, Inc.

AMERICAN ELECTRIC

SEP.01.2006 15:29

**3832334688** 

United Fire Communications 701 5W 27 AVENUE SUITE ME-33 MIAMI, FL 33135

#### EF0001087

(305) 541-8375 (305) 541-8528

rkusse@ belisouth.net unitedfire@bellsouth.net

CLIENT:

AMERICAN ELECTRIC OF MIAMI

PROJECT:

PALM BEACH COUNTY WTP PLANT(5) 2, 8, 9 PALM BEACH COUNTY, FL

QUOTE DATE: 28 AUG 2008 THIS QUOTE IS VALID FOR 90 DAYS

### PROJECT QUOTATION

UNITED FIRE COMMUNICATIONS SHALL PROVIDE FOLLOWING SCHEDULE OF EQUIPMENT AND SERVICES FOR THE ABOVE NAMED PROJECT, PREPARED PURSUANT PROJECT SPEC CHANGES REQUESTED BY RJ SULLIVAN CORP & PBC PUC:

No.	Quantity	Cost	Description	, i
			CLOSED CIRCUIT TELEVISION VIDEO SYSTEM	
			ORIGINAL PLANT 2 QUOTATION	
1	1	\$ 3,225,00	Recorder, Time Lapse, S-VHS, 2-980 hours	
2		·	UNITED FIRE COMMUNICATIONS will provide technical support as required on sile through commissioning completion of Project	
3			UNITED FIRE COMMUNICATIONS will provide End-User training upon substantial completion of each phase of Project	f
4		•	Warranty is 2 years from substantial completion of each phase and commissioning of system	
			COMMENTS / NOTES	
5			THE FOLLOWING ADDER IS AT THE REQUEST OF RJ SULLIVAN CORP & PBC PUC TO CHANGE THE ORIGINAL CONTRACT SPEC VCR RECORDER TO A DVR W/ NETWORK CAPABILITY, THE REPLACEMENT UNIT WILL BE A 3ZOGB. 16 CHANNEL LOOPING CONFIGURATION	Ξ
			CHANGE ORDER ADDER TO PLANT 2 QUOTED COST	
6	1	\$ 2,800.00	Recorder, Time Lapse, DVR, 320GB, 16 CHANNEL, LOOPING W/ NETWORK CAPABILITY	
			CLOSED CIRCUIT TELEVISION VIDEO SYSTEM	
			ORIGINAL PLANT & QUOTATION	
. 7	1	\$ 3,225.00	Recorder, Yima Lapse, S-VHS, 2-960 hours	
8			UNITED FIRE COMMUNICATIONS will provide technical support as required on site through commissioning completion of Project	
9			UNITED FIRE COMMUNICATIONS will provide End-User training upon substantial completion of	
10			Warranty is 2 years from substantial completion of each phase and commissioning of system	
			COMMENTS / NOTES	
11			THE FOLLOWING ADDER IS AT THE REQUEST OF RJ SULLIVAN CORP & PBC PUC TO CHANGE THE ORIGINAL CONTRACT SPEC VCR RECORDER TO A DVR W/ NETWORK CAPABILITY, THE REPLACEMENT UNIT WILL BE A 320GB, 16 CHANNEL LOOPING CONFIGURATION	

AMERICAN ELECTRIC

#1/36 P.004 /004 PAGE 04/04

UNITED FIRE COMMUNICATIONS 701 SW 27 AVENUE SUITE ME-33 MIAMI, FL 33135

#### EF0001087

(305) 541-8375 TEL (305) 541-8528 FAX

rkusse@ belisouth.net unitedfire@belisouth.net

## CHANGE ORDER ADDER TO PLANT & QUOTED COST

12 Recorder, Time Lapse, DVR, 320GB, 16 CHANNEL, LOOPING W/ NETWORK CAPABILITY \$ 2,800,00 CLOSED CIRCUIT TELEVISION VIDEO SYSTEM CHANGE EXISTING VCR TO DVR @ PLANT 9 13 \$ 6,025.00 Recorder, Time Lapse, DVR, 320GB, 16 CHANNEL, LOOPING W/ NETWORK CAPABILITY 14 UNITED FIRE COMMUNICATIONS will provide technical support & installation 15 UNITED FIRE COMMUNICATIONS will provide End-User training 16 Warranty is 2 years from substantial completion of each phase and commissioning of system COMMENTS / NOTES 17 THE ABOVE COST IS AT THE REQUEST OF RJ SULLIVAN CORP & PBC PUC TO CHANGE THE ORIGINAL CONTRACY SPEC VCR RECORDER TO A DVR W/ NETWORK CAPABILITY, THE REPLACEMENT UNIT WILL BE A 320GB, 16 CHANNEL LOOPING CONFIGURATION

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from specifications below involving extra costs will be executed only on written order, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents, or delays beyond our control. Owner shall carry fire, tornado and other necessary insurance's. Our workers are fully covered by

RON KUSSE, SET CFPS EF 0001087

FIRE PROTECTION ENGINEERING TECHNOLOGY
FIRE ALARM SYSTEMS
LOW-YOLTAGE ELECTRONIC COMMUNICATION SYSTEMS
AUDIO SYSTEMS

Acceptance of Proposal — The above prices, specifications and Conditions are self-sectory and are hereby eccepted. You are surported to do a Work as specified, Payment will be made as cuillined above.	ihe

Signature	
Date of Acceptance:	

2001 N.W. 22nd Street Pompano Beach, FL 33069 (954) 975-0388 FAX (954) 975-3333

June 5, 2006

Mr. Duane Palumbo, P.E. Palm Beach County Water Utilities Dept. 8100 Forest Hill Blvd. West Palm Beach, FL 33413

Re: Palm Beach County Water WUD Project No. 01-182B WTP Nos. 2, 8 & 9
Proposal to Delete Asphalt Paving & Sodding

PCO #86

Dear Mr. Palumbo,

In accordance with your recent RFP, we propose to delete the following work from our contract.

WTP #2 - Delete all sodding and asphalt paving

WTP #8 - Delete all sodding

WTP #9 - Delete all asphalt repair, asphalt overlay and new asphalt paving.

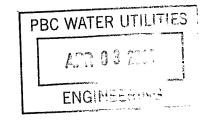
Delete all sodding.

To delete all of the above work from our contract, we offer the lump sum credit of \$150,000. If this proposal meets with your approval, please provide written acceptance so that we can remove this work from our schedule and cancel the work with our subcontractors.

Sincerely,

Robert D. Mullen Project Manager

2001 N.W. 22nd Street Pompano Beach, FL 33069 (954) 975-0388 FAX (954) 975-3333



March 31, 2006

Mr. Duane Palumbo, P.E. Palm Beach County Water Utilities Dept. 8100 Forest Hill Blvd. West Palm Beach, FL 33413

Re: Palm Beach County Water WUD Project No. 01-182B WTP Nos. 2, 8 & 9 WTP #9 – Delete Fire Suppression System Discharge Test

PCO #80

Dear Mr. Palumbo,

In accordance with your recent request, we propose to delete the discharge test required by the specifications and perform a fan test instead. The fan test is commonly performed in lieu of a discharge test and is in accordance with Code. A description of the fan test is attached for your reference.

For the above change, we offer the lump sum credit of \$7,500. As per your e-mail, we have already instructed our subcontractor to make this change in the testing. Please include this in a future change order.

Sincerely,

Røbert D. Mullen Project Manager



2001 N.W. 22nd Street Pompano Beach, FL 33069 (954) 975-0388 FAX (954) 975-3333

October 2, 2006

Mr. Duane Palumbo, P.E. Palm Beach County Water Utilities Dept. 8100 Forest Hill Blvd. West Palm Beach, FL 33413

Re: Palm Beach County Water WUD Project No. 01-182B

WTP Nos. 2, 8 & 9

RFP #43 – Relocate Transformer & Add Emergency Lighting

PCO #95

Dear Mr. Palumbo,

In accordance with RFP #43, we propose to relocate the control power transformer in MCC-1A. Our quotation for this change is as follows.

Subcontractor	\$1,260.00
RJS Supervision	160.00
5% Mark-Up	71.00
Additional Bond & Insurance	52.00
Total	\$1.543.00

Also, in accordance with RFP #43, we propose to add emergency lighting at the generator room of the Ozone Building. Our quotation for this change is as follows.

Subcontractor	\$2,275.00
RJS Supervision	160.00
5% Mark-Up	122.00
Additional Bond & Insurance	90.00
Total	\$2,647.00



2001 N.W. 22nd Street Pompano Beach, FL 33069 (954) 975-0388 FAX (954) 975-3333

October 2, 2006 Mr. Duane Palumbo, P.E. Palm Beach County Water Utilities Dept. Page 2

Please note that in accordance with Specification Section 16000, the Owner was not charged for 50 LF of ¾" conduit and 150 LF of #12 wire. These quantities should be deducted from the specified allowances. A copy of our subcontractor's quotation is enclosed for your reference.

If you would like to for us to make this change, please send your written acceptance of this proposal and authorization to proceed.

Sincerely,

Robert D. Mullen Project Manager



3052534608

To:

Bob Mullen

Project Manager

From: Chris Church

American Electric of Miami, Inc.

Date:

September 29, 2006

Re:

Palm Beach , W.T.P. 2,8,9 RFP #43 Added Emergency Lighting & CPT Relocation

at MCC

Mr. Mullen, Heres the quotes for RFP #43 the conduit and wire was not included, there should be a deduct from the conduit and wire as said in the spec. The deduct is 50 ft of % inch conduit and 150 ft of # 12 wire if you have any questions give us a call.

Chris Church

American Electric of Miami

## **CHANGE NOTICE**

## AMERICAN ELECTRIC of MIAMI, inc.

11371 S.W. 208 th DRIVE MIAMI, FL. 33189 Telephone: 305-253-9131 Fax: 305-253-4608

Client Address:

R.J.SULLIVAN CORP. 2001 N.W. 22nd Street Pompano Beach, FL. 33069 CCN #
Date:
Project Name:
Project Number:
Page Number:

4 9/29/2008 W T P 2,8,9 PALN W.T.P. 2,8,9 PALN 1

\$1,259.58

### Work Description

### WTP 8 MCC RELOCATION OF TRANSFORMER

We reserve the right to correct this quote for errors and omissions. This quote covers direct costs only and we reserve the right to claim for impact and consequential costs. This price is good for acceptance within 10 days from the date of receipt. We request a time extension of 3 days.

We will supply and install all materials, labor and equpment as per you instructions on CCN #4.

Itemized Breakdown					
Description 3/4" STEEL FLEX 3/4" STL FLEX CONN Nema 1 CPT inclosure Totals	Qty 6 4 1	Net Price U 42.86 C 204.29 C 175.00 E	Total Mat(\$) 2.57 8.17 175.00 185.74	4.88 C 12.50 C 1.38 E	Total Hours 0.29 0.50 1.38 2.17
Summary					
General Materials Material Tax	(@ 6.500 %)				185.7 <b>4</b> 12.07
Material Total JOURNEYMAN FOREMAN @ 25%	(16,00 Hrs @ \$3 (4.00 Hrs @ \$53				197.81 629.92 213.24
Subtotal Overhead Markup	(@ 10.000 %) (@ 10.000 %)				<b>1,040.97</b> 104.10 114.51
Subtotal					1,259.58

### CONTRACTOR CERTIFICATION

**Final Amount** 

## **CHANGE NOTICE**

AMERICAN ELECTRIC of MIAMI, inc.

11371 S.W. 208 th DRIVE MIAMI, FL. 33189 Telephone: 305-253-9131 Fax: 305-253-4608

Client Address:

R.J.SULLIVAN CORP. 2001 N.W. 22nd Street Pompano Beach, FL. 33069 CCN#

Date: Project Name: 9/29/2006 W T P 2,8,9 PALN W.T.P. 2,8,9 PALN

Project Number: Page Number:

#### **Work Description**

WTP 8 OZONE BUILDING ADDED EMERGENCY LIGHTING

We reserve the right to correct this quote for errors and omissions.

This quote covers direct costs only and we reserve the right to claim for impact and consequential costs. This price is good for acceptance within 10 days from the date of receipt.

We request a time extension of 3 days.

We will supply and Install all materials, labor and equpment as per you instructions on CCN #3.

Description BATTERY PACK 2 HEAD SU EXIT SINGLE FACE Totals	RF	<b>Qty</b> 2 1	Net Price U 385.00 E 178.77 E	Total Mat(\$) 770.00 178.77 <b>948.7</b> 7	Labor U 1.63 E 0.69 E	Total Hours 3.26 0.69 3,95
Summary						
General Materials Material Tax	(@ 6.500	) %)				948.77 61.67
Materiai Totai JOURNEYMAN FOREMAN @ 25%	(16.00 Hi (4.50 Hrs	rs @ \$39.3 ; @ \$53.3	37) 1)			1,010.44 629.92 239.90
Subtotal Overhead Markup	(@ 10.00 (@ 10.00	00 %) 10 %)				1, <b>880.26</b> 188.03 206.83
Subtotal						2,275.12
Final Amount						\$2,275,12

2001 N.W. 22nd Street Pompano Beach, FL 33069 (954) 975-0388 FAX (954) 975-3333

October 18, 2006

Mr. Duane Palumbo, P.E. Palm Beach County Water Utilities Dept. 8100 Forest Hill Blvd. West Palm Beach, FL 33413

Re: Palm Beach County Water WUD Project No. 01-182B WTP Nos. 2, 8 & 9 RFP #44 – Modify FPL Vault @ WTP #8

PCO #96

Dear Mr. Palumbo,

In accordance with RFP #44, we submit our proposal to make modifications to FPL vault at WTP #8. This proposal includes all of the work performed by FPL and also the work performed by R. J. Sullivan Corp including installing a new louver, door & frame. Our quotation for this change is as follows.

FPL Charges	\$12,314.00
Weber Glass Charges	926.00
RJS Labor & Supervision	1,430,00
Subtotal	\$14,670.00
5% Mark-Up on Subcontractors	734.00
15% Mark-Up on RJS Work	215.00
Additional Bond & Insurance	547.00
Total	\$16,166,00

If this proposal meets with your approval, please include this in the next change order.

Sincerely

Robert D. Mullen Project Manager



#### Water Utilities Department

P.O. Box 16097 West Palm Beach, FL 33416-6097 (561) 493-6000

FAX: (561) 493-6085

www.pbewater.com

Palm Beach County

Board of County

Commissioners

Tony Masilotti, Chairman Addie L Creene, Vice Chairperson

Karen T. Marcus

Jeff Koons

Warren H. Newell

Mary McCarty

Burt Aaronson

County Administrator

Robert Weisman

October 17, 2006

RJ Sullivan Corp. 2001 N.W. 22nd Street Pompano Beach, Florida 33069

By Fax: (954) 975-3333

Subject: Request for Proposal – RFP #44

WTP #8 FPL Electrical Vault Modifications

Water Treatment Plant Nos. 2, 8 & 9 Modifications (WUD 01-182)

Attention: Mr. Robert D. Mullen

Please submit a proposal for the subject modifications within the FPL vault during the Water Plant No. 8 shutdown. Please include the attached fees for FPL crews and supervision by RJ Sullivan.

If you have any questions, please contact me at (561) 493-6087.

Sincerely,

Duan Falulo

Duane Palumbo, P.E. Construction Services Engineer

/djp

Copy: Brian Shields, P.E.

Vince Riccobono, P.E.

Bill Lapinsky

Project File: 01-182-10.3.2

"An Equal Opportunity
Affirmative Action Resplayer"



Florida Power & Light Company PO Box 025576 Mizmi, FL 33102

#### Payment Coupon

### /620101200004066860000707744604132100034010101

B 01012, 0000707744, 2, 4, 01, 01, 01 Please mail this portion with your check

BD OF PB CO COMM ATTN: BILL LAPINSKY 1500 JOG RO, WTP 8 WEST PALM BCH FL 33415

Florida Power & Light Company Statement Customer Name and Address

BD OF PB CO COMM ATTN: BILL LAPINSKY 1500 JOG RD, WTP 8 WEST FALM BCH FL 33416

Customer Number:	406686
Statement Date	Amount Due
10/09/2006	12,314.06

Make check payable to FPL in U.S. funds and mail to address  $\mathcal{A}(\mathcal{A})$ 

FPL GENERAL MAIL FACILITY MIAMI FL 33188-0001

Federal Tex Id.# 59-0247775

Customer Number:

405586

Statement Date:

10/09/2006

01012, 0000707741, 2, 4, 01, 01, 01 Piesse Retain This Portion for your Records

#### - REMINDER.

OUR RECORDS INDICATE THAT YOUR ACCOUNT HAS A PAST DUE BALANCE, IF YOU HAVE ANY QUESTIONS REGARDING YOUR ACCOUNT, PLEASE CONTACT ELI PEREZ OF FLORIDA POWER & LIGHT A1 (361) 816-1611. IF PAYMENT HAS ALREADY BEEN MADE, PLEASE DISREGARD THIS NOTICE.

		NUMBE		CRIPTION	DUE DATE	AMOUNT
09/06/2006		707744	INVOICE		10/06/2008	12,314.06
CURRENT		DAYS DUE	31-60 DAYS PAST DUE	61-90 DAYS PAST DUE	91 + DAYS PAST DUE	TOTAL DUE
.00,	1	2,314.06	.00	.00	.00.	12,314.06