

**SOUTHERN REGION WATER RECLAMATION FACILITY
 PHASE II ELECTRICAL SYSTEM RELIABILITY IMPROVEMENTS
 WATER UTILITIES DEPARTMENT PROJECT NO. WUD 11-020
 CHANGE ORDER NO. 1**

Contractor:
Electron Corp of South Florida
6421 Winding Lake Drive
Jupiter, Florida 33458

CONTRACT NO. R2012-1894
CONTRACT DATE: 12/18/2012
NOTICE TO PROCEED: 1/21/2013
BUDGET LINE ITEM: 4011-721-W010-6545
DISTRICT NUMBER 5

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

- 1. Add scope of work defined in contract documents for the following facilities: **\$331,321.00**

Anaerobic Digester Group No. 2 Building, Chlorine Facilities, and Blower Building No. 2

Work is shown on drawing sheet nos.: E-12- E-15, and E-26 – E28.

Total Additional Cost for Work Directive \$331,321.00

Total \$331,321.00

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:.....	\$727,734.00
Net change by previous Change Orders:.....	(\$0.00)
The Contract Sum prior to this Change Order was:.....	\$727,734.00
The Contract Sum will be increased by this Change Order:.....	\$331,321.00
The new Contract Sum including this Change Order will be:.....	\$1,059,055.00
The Contract time will be increased by:.....	110 Days
The Date of Substantial Completion including this Change Order	<u>January 6, 2014</u>
The Date of Final Completion including this Change Order:.....	<u>February 5, 2014</u>

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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.

Palm Beach County Water
Utilities Department
ENGINEER

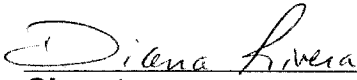
P.O. Box 16097
W. Palm Beach, FL 33416
Address

Electron Corp of South Florida
CONTRACTOR

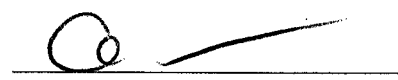
6421 Winding Lake Drive
Jupiter, Florida 33458
Address

PALM BEACH COUNTY, FLORIDA, A POLITICAL
SUBDIVISION OF THE STATE OF FLORIDA
BOARD OF COUNTY COMMISSIONERS
OWNER

P.O. Box 16097
W. Palm Beach, FL 33416
Address


Signature

Diana M. Rivera, P.E.


Signature
Albert Laessig, President

Signature
Steven L. Abrams, Mayor 

3/15/13
DATE

3/14/13
DATE

DATE

Approved as to Form and Legal Sufficiency

By: _____
County Attorney

Attest: Sharon R. Brock, Clerk and Comptroller

By: _____
Deputy Clerk

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CHANGE ORDER CATEGORIZATION

<input checked="" type="checkbox"/> OWNER INITIATED _____	<input type="checkbox"/> QUANTITY OVERRUNS/UNDER-RUNS _____
<input type="checkbox"/> DIFFERING SITE CONDITIONS _____	<input type="checkbox"/> REQUEST BY ANOTHER AGENCY _____
<input type="checkbox"/> ZONING/CODE/ORDINANCE CHANGES _____	<input type="checkbox"/> REIMBURSABLE _____
<input type="checkbox"/> ERRORS/OMISSIONS IN DESIGN _____	<input type="checkbox"/> NON-REIMBURSABLE _____

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SCHEDULE 1

PARTICIPATION OF SBE/MWBE CONTRACTORS

PROJECT NAME: SRWRF PHASE II ELECTRICAL SYSTEM RELIABILITY IMPROVEMENTS
PROJECT NO. WUD 11-020

NAME OF PRIME CONTRACTOR: Electron Corp of South Florida CHANGE ORDER NO. 1

CONTACT PERSON: Albert Laessig, President PHONE NO: 561-744-1388 FAX NO: 561-718-7679

CONTRACT DATE: December 18, 2012 DEPARTMENT: Water Utilities

Name, Address and Phone Number of M/WBE	Type of Work To Be Performed	Contract Amount			
		Black	Hispanic	Women	Other(Please Specify)
1. <u>Electron Corp of S. Fla.</u>		\$ <u> </u>	\$ <u> </u>	\$ <u> </u>	\$ <u>331,321.00</u>
2.		\$ <u> </u>	\$ <u> </u>	\$ <u> </u>	\$ <u>0</u>
3.		\$ <u> </u>	\$ <u> </u>	\$ <u> </u>	\$ <u>0</u>
4.		\$ <u> </u>	\$ <u> </u>	\$ <u> </u>	\$ <u>0</u>
5.		\$ <u> </u>	\$ <u> </u>	\$ <u> </u>	\$ <u>0</u>
TOTALS		\$ <u>0</u>	\$ <u>0</u>	\$ <u>0</u>	\$ <u>0</u>

PRIME CONTRACTOR TO COMPLETE:

ORIGINAL CONTRACT PRICE: \$727,734.00 ORIGINAL PARTICIPATION: \$713,179.32 % PARTICIPATION: 98%

ADJUSTED CONTRACT PRICE: \$1,059,055.00 ADJUSTED PARTICIPATION: \$1,044,500.32 % PARTICIPATION: 98.6%

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COST SUMMARY

<u>C.O. #</u>	<u>DESCRIPTION</u>	<u>ADDITIONS</u>	<u>(DELETIONS)</u>	<u>NET CHANGE</u>
1	<p>Add scope of work defined in contract documents for the following facilities:</p> <p>Anaerobic Digester Group No. 2 Building, Chlorine Facilities, and Blower Building No. 2</p> <p>Work is shown on drawing sheet nos.: E-12- E-15, and E-26 – E28.</p>	\$331,321.00	(\$0.00)	\$331,321.00
Total		\$331,321.00	(\$0.00)	\$331,321.00

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SCOPE OF WORK

1. Add scope of work for Anaerobic Digester Group No. 2 Building

Furnish and install new breaker and new kirk-key interlock system in existing integral power center 7-3; new conduit and cable; new portable generator termination box; and new grounding systems as described in the drawings and specifications for a complete working system in place. Provide all miscellaneous electrical including terminations, fittings, wiring, conduit, junction boxes, etc. necessary for a complete working system in place.

Add scope of work for Chlorine Facilities Building

Furnish and install new breaker, new extension section and new kirk-key interlock system in existing switchgear; new conduit and cable; new portable generator termination box; and new grounding systems as described in the drawings and specifications for a complete working system in place. Provide all miscellaneous electrical including terminations, fittings, wiring, conduit, junction boxes, etc. necessary for a complete working system in place.

Add scope of work for Blower Building No. 2

Furnish and install new breaker and new kirk-key interlock system in existing power center #3-5; new conduit and cable; new portable generator termination box; and new grounding systems as described in the drawings and specifications for a complete working system in place. Provide all miscellaneous electrical including terminations, fittings, wiring, conduit, junction boxes, etc. necessary for a complete working system in place.

Work is shown on drawing sheet nos.: E-12- E-15, and E-26 – E28.



Contractors Bonding and Insurance Company
 3101 Western Ave., Suite 300
 Seattle, WA 98121

POWER OF ATTORNEY

Contractors Bonding and Insurance Company

Know All Men by These Presents:

That this Power of Attorney is not valid or in effect unless attached to the bond which it authorizes executed, but may be detached by the approving officer if desired.

That **Contractors Bonding and Insurance Company**, a Washington corporation, does hereby make, constitute and appoint:
Joanne M. Mursell, Gerald J. Arch, James F. Murphy, Michael A. Holmes, jointly or severally.

in the City of Ft Lauderdale, State of Florida its true and lawful Agent and Attorney in Fact, with full power and authority hereby conferred, to sign, execute, acknowledge and deliver for and on its behalf as Surety, the following described bond.

Any and all bonds, undertakings, and recognizances in an amount not to exceed Ten Million and 00/100
 Dollars (\$10,000,000.00) for any single obligation.

The acknowledgment and execution of such bond by the said Attorney in Fact shall be as binding upon this Company as if such bond had been executed and acknowledged by the regularly elected officers of this Company.

The **Contractors Bonding and Insurance Company** further certifies that the following is a true and exact copy of the Resolution adopted by the Board of Directors of **Contractors Bonding and Insurance Company**, and now in force to-wit:

"All bonds, policies, undertakings, Powers of Attorney or other obligations of the Corporation shall be executed in the corporate name of the Corporation by the President, Secretary, any Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or Agents who shall have authority to issue bonds, policies or undertakings in the name of the Corporation. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the Corporation. The signature of any such officer and the corporate seal may be printed by facsimile or other electronic image."

IN WITNESS WHEREOF, the **Contractors Bonding and Insurance Company** has caused these presents to be executed by its Vice President with its corporate seal affixed this 28th day of February, 2013.



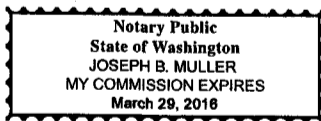
Contractors Bonding and Insurance Company

Roy C. Die Vice President

State of Washington }
 County of King } SS

On this 28th day of February, 2013, before me, a Notary Public, personally appeared Roy C. Die, who being by me duly sworn, acknowledged that he signed the above Power of Attorney as the aforesaid officer of the **Contractors Bonding and Insurance Company** and acknowledged said instrument to be the voluntary act and deed of said corporation.

Joseph B. Muller
 Joseph B. Muller Notary Public



CERTIFICATE

I, the undersigned officer of **Contractors Bonding and Insurance Company**, a stock corporation of the State of Washington, do hereby certify that the attached Power of Attorney is in full force and effect and is irrevocable; and furthermore, that the Resolution of the Company as set forth in the Power of Attorney, is now in force. In testimony whereof, I have hereunto set my hand and the seal of the **Contractors Bonding and Insurance Company** this 19th day of March, 2013.

Contractors Bonding and Insurance Company

Roy C. Die Vice President

0975115032912

A0059511

March 27, 2013

**SRWRF Phase 2
Electrical System Reliability Imp.
Break Down**

1. Chlorine Building;
 - A. Switchgear \$ 84,000.00
 - B. Wiring \$ 32,000.00
 - C. Raceways & Fittings \$ 53,821.00
 - D. Total \$ 169,821.00

2. Blower Building;
 - E. Switchgear \$ 31,000.00
 - F. Wiring \$ 17,000.00
 - G. Raceways & Fittings \$ 28,500.00
 - H. Total \$ 76,500.00

3. Anaerobic Building;
 - I. Switchgear \$ 45,763.00
 - J. Wiring \$ 10,000.00
 - K. Raceways & Fittings \$ 29,237.00
 - L. Total \$ 85,000.00

Please feel free to call me should you have any questions.

Albert Laessig

President



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

Attachment 2

Legend

- MANDATORY RECLAIMED SA
- Water Treatment Facility
- ★ Administration
- Water Reclamation Facility
- - - COUNTY LIMITS
- P.B.C.W.U.D. SA



NOT TO SCALE

