

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2015	2016	2017	2018	2019
Capital Expenditures	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
External Revenues	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Program Income (County)	<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>0</u>	<u>0</u>	<u>0</u>
NET FISCAL IMPACT	<u>0</u>	<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 No.: Fund 4011 Agency 721 Org. W031 Object 6545

Is Item Included in Current Budget? Yes No

Reporting Category N/A

B. Recommended Sources of Funds/Summary of Fiscal Impact:

No Fiscal Impact

C. Department Fiscal Review: Debra M. Vest

III. REVIEW COMMENTS

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

John M. Culalis
OFMB
 5/10 5/8 4/18 4/18

J. J. Jacobson
Contracts
 4-14-15 B. Wheeler

B. Approved as to form and legal sufficiency:

James Glenn
Assistant County Attorney
 4/16/15

C. Other Department Review:

 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**

WUD 12-015

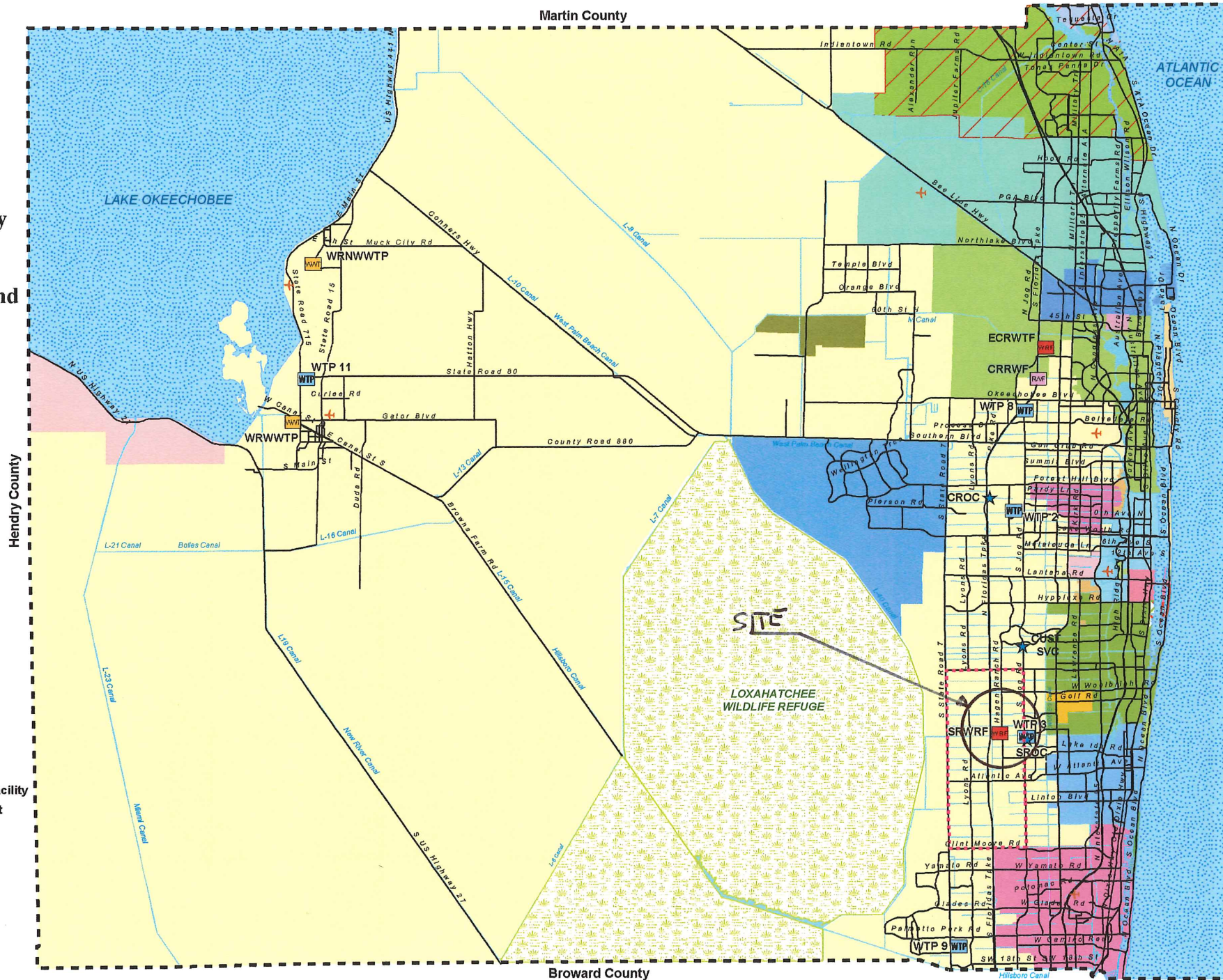
Attachment 1

Legend

- ★ Administration
- WTP Water Treatment Plant
- RAWF Reclamation Facility
- WRWF Wastewater Reclamation Facility
- WWT Wastewater Treatment Plant
- Mandatory Reclaimed SA
- - - Palm Beach County Limits
- P.B.C.W.U.D. Service Area



NOT TO SCALE



PROJECT: Southern Region Water Reclamation Facility Headworks Bypass
WATER UTIL. DEPT. PROJECT NO. WUD 12-015
DISTRICT NUMBER: 6
CHANGE ORDER NO.: Two (2)

TO: InterCounty Engineering, Inc
1925 NW 18th Street
Pompano Beach, Florida 33069
DOCUMENT NO. R2014-0283
CONTRACT DATE: March 11, 2014
NOTICE TO PROCEED: May 1, 2014
BUDGET LINE ITEM: 4011-721-W010-6545

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

2.1 Material delay, days only.	(90 days)	0.00
	TOTAL	0.00

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.....	<u>\$1,930,000.00</u>
Net Change by previous Change Orders.....	<u>(20,005.00)</u>
The Contract Sum prior to this Change Order was.....	<u>\$1,909,995.00</u>
The Contract Sum will be increased by this Change Order.....	<u>0.00</u>
The New Contract Sum indicating this Change Order will be...	<u>\$1,909,995.00</u>
The Contract Time for will be increased by 90 days	<u>90 Days</u>
The Date of Substantial Compl. Including this Change Order:	<u>July 23, 2015</u>
The date of Final Compl. Including this Change Order:	<u>Aug 22, 2015</u>

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.

Waster Water Lift Stations Rehabilitation Project 2012

Project No. WUD 11-039

District Number: 6

Contract No. R2013-0685

Change Order No. Two(2)

Palm Beach County

InterCounty Engineering

Palm Beach County

Joseph Tanacredi, P.E.

ENGINEER

P.O. Box 16097

Address

WPB, Fl 33416

CONTRACTOR

1925 NW 18th Street

Address

PompanoBeach, Fl334069

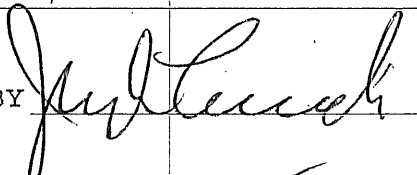
Shelley Vana, Mayor

OWNER:

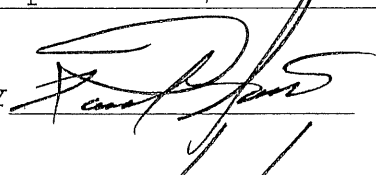
P.O. Box 16097

Address

WPB, Fl 33416

BY 

DATE 1-21-15

BY 

DATE 1/27/15

BY _____

DATE _____

JCS

Approved as to form and Legal Sufficiency

BY: _____
County Attorney

Attest: Sharon R. Bock, Clerk and Comptroller

BY: _____
Deputy Clerk

Waster Water Lift Stations Rehabilitation Project 2012
Project No. WUD 11-039
District Number: 6
Contract No. R2013-0685
Change Order No. Two(2)

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/OUTSIDE
<input type="checkbox"/> ZONING/CODE/ORDINANCE CHANGES	<input type="checkbox"/> A. REIMBURSABLE
<input type="checkbox"/> ERRORS/OMISSIONS/IN DESIGN	<input type="checkbox"/> B. NON-REIMBURSABLE

Waster Water Lift Stations Rehabilitation Project 2012

Project No. WUD 11-039

District Number: 6

Contract No. R2013-0685

Change Order No. Two(2)

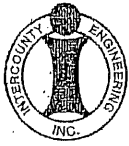
SCOPE OF WORK

2.1 Material delivery and fabrication delays as outline in attachment
2.1.(Owner Initiated)

Waster Water Lift Stations Rehabilitation Project 2012
Project No. WUD 11-039
District Number: 6
Contract No. R2013-0685
Change Order No. Two(2)

SUMMARY

<u>C.O. #</u>	<u>DESCRIPTION</u>	<u>ADDITIONS</u>	<u>(DELETIONS)</u>	<u>NET CHANGE</u>
1.1	Material Delay	0.00		0.00
	Total			0.00



INTERCOUNTY ENGINEERING, INC.

1925 NW 18th Street
Pompano Beach, FL 33069
Tel: (954) 972-9800
Fax: (954) 974-0042

2.1

January 15, 2015

Mr. Joe Tancredi, PE
Palm Beach County Water Utilities
8100 Forest Hill Blvd.
P.O. Box 16097
West Palm Beach, FL 33416

Re: Time Extension Request Project No.: WUD 12-015
Southern Region Water Reclamation Facility Headworks Bypass

Joe,

As you are aware, Intercounty Engineering, Inc. has encountered several delays beyond our control on the above project. Due to these delays Intercounty Engineering, Inc. is seeking additional contract time. The delays are as follows:

1. Pipe Delivery Delays- US Pipe our pipe and fitting manufacturer has consistently failed to meet there scheduled delivery dates. All pipe and fittings were scheduled to be delivered to the site by Monday November 17th 2014. After receiving several partial order deliveries in the month of December 2014 the piece that we needed first, the 36" x 30" DI Tee was delivered to the site on New Years' Eve December 31st 2014, ~~34~~ 30 calendar days after the scheduled delivery date.

30 days

~~X~~ Testing of existing 54" PCCP- On Friday November 7th 2014 a meeting was held in the SRWRF conference room to discuss the 54" x 36" PCCP Tap. It was determined by the County that they would like to explore the possibility of x-raying the existing 54" PCCP to determine the condition/integrity of the pipe prior to beginning the tapping procedure. This testing was not required by contract and was additional to our scope of work. Intercounty Engineering received a quote for the work on Monday November 10th, 2014. On Wednesday November 12th, 2014 Intercounty Engineering received the OK to schedule the test and did so immediately. The test was scheduled for Friday December 5th 2014, the first available date. This delay from meeting to testing resulted in a delay of 28 calendar days.

C.C.#1

3. Electrically Actuated Plug Valves- Our original submittal date on these valves was 7/28/14. The original submittal package was returned to Intercounty Engineering on 9/3/14 marked "Revise and Resubmit". The reason for the "Revise and Resubmit" was that the consultant to Hazen & Sawyer was now requiring new remotes and actuators that were not in the original specs, resulting in a higher cost actuator. After discussions between Hazen & Sawyer and the consultant it was determined that the consultant could live with the valves and actuators as originally specified. The approval for the originally submitted valves and actuators was received from Hazen & Sawyer on 10/28/14 and should have been approved on 9/3/14. This delay on its own was ~~37~~ 30 days but due to delays caused by the Shutdown/Strike of the West Coast ports this delay has increased significantly.

60 days

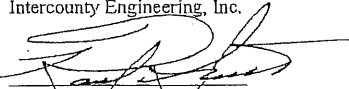
90 days

Assuming that Intercounty Engineering had received the approval on the plug valves and actuators on 9/3/14 normal fabrication and delivery of 8 weeks would of delivery of the valves and actuators on or about 10/29/14. Due to the Shutdown/Strike of the West Coast ports our supplier HD Supply has informed Intercounty Engineering that these valves and actuators are due to be shipped from the manufacturer on 2/13/15 with delivery to the site on/or about 2/20/15. The delay from when the valves and actuators should have delivered to the site without the consultant delay, 10/29/14, and the day that the valve and actuators are now scheduled to be delivered to the site +/- 2/20/15 is 114 calendar days.

This delay is definitely going to impact our project schedule. Within two weeks (1/29/15) Intercounty Engineering will be ready to install our wall piping at the Aerated Grit Tanks. We will be forced to stop for a period of 3 weeks due to not having these valves.

While the affects of these various delays are certainly not cumulative, there certainly is an effect on our overall project schedule/completion. It is my opinion the valve and actuator issue will have the greatest effect on our contract completion.

Sincerely,
Intercounty Engineering, Inc.



Rand Santos, Project Manager

Cc: John Koroshec - Hazen & Sawyer
David Hernandez - Hazen & Sawyer
Maurice Hynes - Intercounty Engineering

SUPPLEMENT ADDITIONS/DELETIONS SUMMARY

PROJECT:	Southern Region Water Reclamation Facility Headworks Bypass		APPROVAL LIMITS:					
CONTRACTOR:	InterCounty Engineering, Inc		DEPARTMENT HEAD		CONTRACT REVIEW COMMITTEE		DEPARTMENT HEAD PLUS CONTRACT REVIEW COMMITTEE	
PROJECT NO.:	12-015							
RESOLUTION:	R20014-0283		(Amount)	(Days)	(Amount)	(Days)	(Amount)	(Days)
DATE APPROVED:	03/11/14	INDIVIDUAL C.O.	\$50,000.00	30 Days	\$100,000.00	90 Days	\$0	0 Days
CONTRACT AMOUNT:	\$1,930,000	CUMMULATIVE C.O.	\$50,000.00	30 Days	\$100,000.00	90 Days	\$200,000.00	120 Days

Supple	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	2/4/15	(20,005.00)	(20,005.00)	28	0	0	(20,005.00)	28	0	0	(20,005.00)	
002	Pending	0	0	0	0	0	0	0	0	90	0	
TOTAL			(20,005.00)	(20,005.00)	28	0	0	(20,005.00)	28	0	90	(20,005.00)

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 = \$1500 (Prior to Substantial Completion) and = \$1000 (After Substantial Completion).

SCHEDULE I

PARTICIPATION BY SBE/WBE SUBCONTRACTORS

PROJECT NAME: Southern Region Water Reclamation Facility Headworks Bypass 12-015

NAME OF PRIME CONTRACTOR: Intercounty Engineering Inc Change Order NO. 2

CONTACT PERSON: _____ PHONE NO: _____ FAX NO. _____

Change Order No: 2 DEPARTMENT: Water Utilities

	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>\$1,930,000.00</u>	Original Participation	<u>400,051.50</u>	Percent Participation	<u>20.72</u>
Adjusted Contract Amount	<u>\$1,909,995.00</u>	Adjusted Participation	<u>400,051.50</u>	Adjusted Percent	<u>20.72</u>

M/WBE



INTEROFFICE COMMUNICATION
PALM BEACH COUNTY

BUDGET AVAILABILITY STATEMENT
CHANGE ORDERS AND CONSULTANT SERVICES AUTHORIZATION

DATE: February 12, 2015

TO: Irwin L. Jacobowitz, Director
Contract Development and Control

FROM: Guy Eggertsson, Fiscal Manager I
Finance and Administration
Water Utilities Department

IA *Guy*

Eggertsson

RE: Srwrf Influent Bypass Line Around Headworks
Intercounty Engineering, Inc.
WUD Project No. 12-015

Change Order No. 2

FISCAL IMPACT ANALYSIS:

Five Year Summary of Fiscal Impact:

	2015	2016	2017	2018	2019
Capital Expenditures					
Operating Costs					
Days	90				

Is Item included in current budget? Yes No

Budget Account Number:

Fund	Department	Unit	Object	Program	Period	Allocation
4011	721	W010	6545			100.00%

Recommended Sources of Funds/Summary of Fiscal Impact:

One-time capital expenditure to be funded from user fees and balances brought forward