

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

Meeting Date: December 1, 2015

Consent [X]
Public Hearing []

Regular []

Department: Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Change Order No. 4 for the Southern Region Water Reclamation Facility Headworks Bypass (Project) with Intercounty Engineering, Inc. in the amount of \$35,698.77 with a time extension of 53 days.

Summary: On March 11, 2014, the Board of County Commissioners (BCC) approved the Contract for the Southern Region Water Reclamation Facility Headworks Bypass Project with Intercounty Engineering, Inc. (R2014-0283). Change Order No. 4 provides for additional work that was necessary due to changed conditions that were encountered in the field during the implementation of the Project. The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance (R2002-0064) is 15% overall. The Contract with Intercounty Engineering, Inc. provides for 16.04% SBE overall. Change Order No. 4 has 0% overall SBE participation, as the additional work was not within the scope of work of the SBE subcontractor. The cumulative SBE participation, including Change Order No. 4 is 15.91% overall. Intercounty Engineering, Inc. is not a Palm Beach County company. This project is included in the FY15-16 Capital Improvement Plan adopted by the BCC. (WUD Project No. 12-015) District 5 (MJ)

Background and Justification: Change Order No. 4 will authorize the Contractor to perform additional work due to changed conditions that were encountered during the implementation of the Project and provide a time extension necessary to perform these tasks within the allotted time. Change Order No. 4 authorizes the additional work necessary to undertake liner removal at Grit Chamber 5 & 6, metal fabrication for aeration basin covers and installation of the aeration basin sluice gates. The liner removal at the Grit Chambers was not included in the original contract scope of work and was determined to be necessary during Project implementation. The design for the aeration basin covers did not include access hatches, hinges and handgrips that were determined to be necessary, requiring additional metal fabrication. Lastly, the alignment of the holes in the aeration basin sluice gates did not line up with the existing gate structure, necessitating additional work to accommodate installation. Change Order No. 4 additionally includes credit for the installation of a 30" DIP force main that occurred at a shallower elevation than was specified in the original contract and a 53 day time extension.

Attachments:

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

Recommended By:



Department Director

10-20-15

Date

Approved By:



Assistant County Administrator

11/30/15

Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2015	2016	2017	2018	2019
Capital Expenditures	<u>\$35,699</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>\$ 35,699</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. W010 Object 6545

Is Item Included in Current Budget? Yes ☒ No

Reporting Category N/A

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

One (1) time capital expenditure from user fees with balances brought forward.

C. Department Fiscal Review: Delia M. Vest

III. REVIEW COMMENTS

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

Shen Bm
10/22 10/22 OFMB

Don J. Jacobs 11/25/15
Contract Development and Control
B. Wheeler 11-25-15

B. Approved as to Legal Sufficiency:

10/26/15
Assistant County Attorney

C. Other Department Review:

Department Director

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



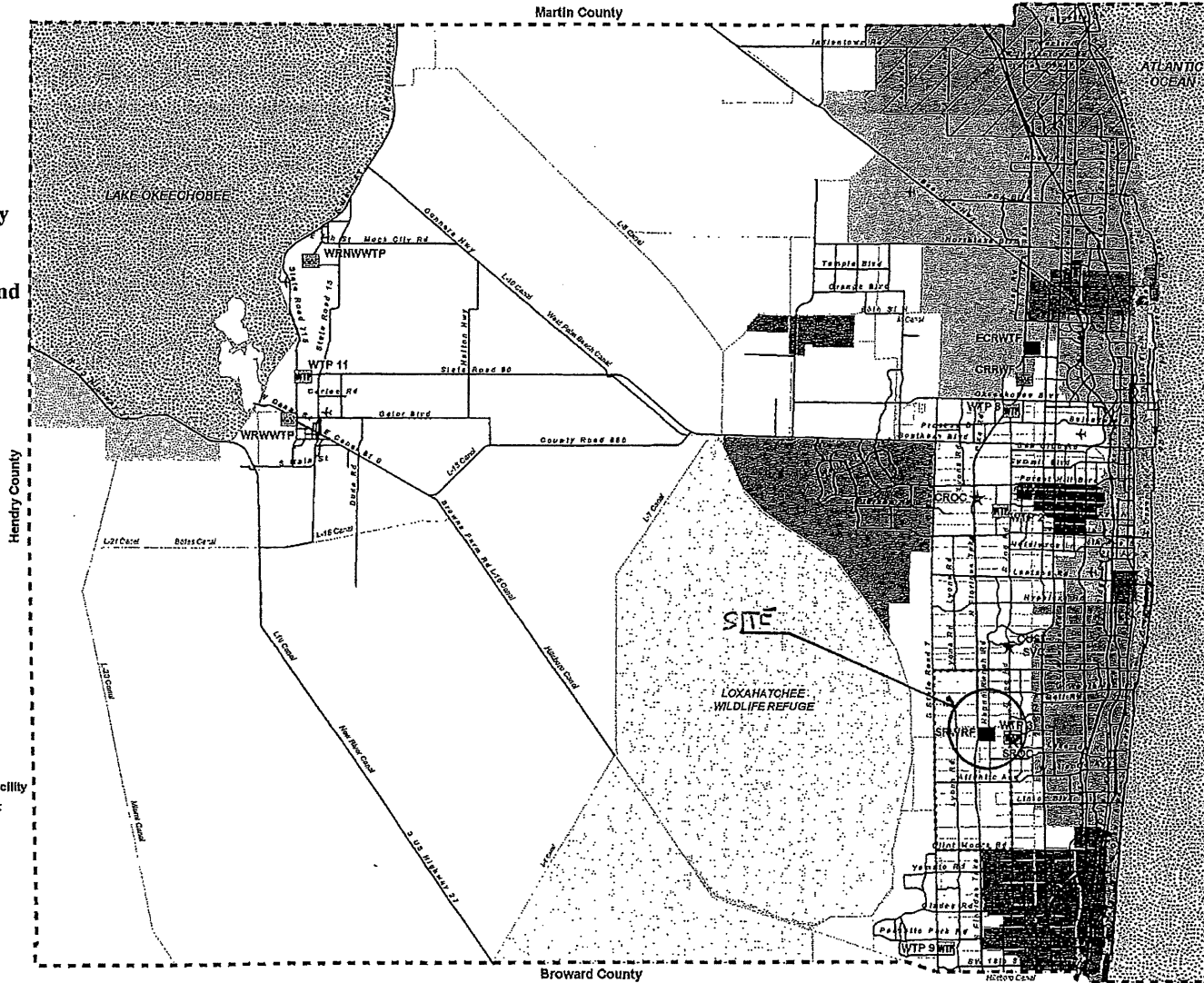
Palm Beach County
Water Utilities
Department
Service Area (SA) and
Major Facilities

WUD 12-015

Attachment 1

Legend

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



CHANGE ORDER

PROJECT: Southern Region Water Reclamation Facility Headworks Bypass
WATER UTIL. DEPT. PROJECT NO. WUD 12-015
DISTRICT NUMBER: 5
CHANGE ORDER NO.: Four(4)

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

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

4.1 Liner removal at Grit chamber 5 & 6. (CO#4) (1day)	\$2,910.88
4.2 Additional metal fab. over aeration basins.(CO#6) (42days)	\$30,562.09
4.3 Additional work installing sluice gates. (CO#7) (10days)	\$6,415.70
4.4 Credit for 30" DIP FM piping installation.(CO#10)	(\$4,189.90)
Total:	\$35,698.77

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>35,698.77</u>
The New Contract Sum indicating this Change Order will be...	<u>\$1,945,693.77</u>
The Contract Time for will be increased by 53 days	<u>53 Days</u>
The Date of Substantial Compl. Including this Change Order:	<u>Oct 13, 2015</u>
The date of Final Compl.Including this Change Order:	<u>Nov 12, 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.

Southern Region Water Reclamation Facility Headworks Bypass
Project No. WUD 12-015
District Number: 5
Contract No. R2014-0283
Change Order No. Four(4)

Palm Beach County

InterCounty Engineering

Palm Beach County

Joseph Tanacredi P.E.

ENGINEER

P.O. Box 16097

Address

WPB, Fl 33416

BY

DATE

9-15-15

CONTRACTOR

1925 NW 18th Street

Address

Pompano Beach, Fl 334069

BY

DATE

9-15-15

Mayor

OWNER:

P.O. Box 16097

Address

WPB, Fl 33416

BY

DATE

JCS

Approved as to form and Legal Sufficiency

BY:

County Attorney

Attest: Sharon R. Bock, Clerk and Comptroller

BY:

Deputy Clerk

Southern Region Water Reclamation Facility Headworks Bypass
Project No. WUD 12-015
District Number: 5
Contract No. R2014-0283
Change Order No. four(4)

CHANGE ORDER CATEGORIZATION

<input checked="" type="checkbox"/> OWNER INITIATED	<input type="checkbox"/> QUANTITY OVERRUNS/UNDER-RUNS
<input checked="" 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

Southern Region Water Reclamation Facility Headworks Bypass

Project No. WUD 12-015

District Number: 5

Contract No. R2014-0283

Change Order No. four(4)

SCOPE OF WORK

- 4.1 Existing lining in grit chamber 5 & 6 floor was removed because it was in poor condition to avoid future problems with the grit chamber tank. (Differ Site Condition)
- 4.2 The existing design for the aeration tanks aluminum planking didn't have easy access ability. So the design was modified to provide easy access to the aeration tank chambers. (Owner Initiated)
- 4.3 The sluice gates metal framing was modified to match existing field condition. (Differ Site Condition)
- 4.4 Credit for the installation of the 30" DIP force main bypass piping due to different elevation of existing force main . (Differ Site Condition)

Southern Region Water Reclamation Facility Headworks Bypass

Project No. WUD 12-015

District Number: 5

Contract No. R2014-0283

Change Order No. four(4)

SUMMARY

<u>C.O. #</u>	<u>DESCRIPTION</u>	<u>ADDITIONS</u>	<u>(DELETIONS)</u>	<u>NET CHANGE</u>
4.1	Lining removal	2,910.88		2,910.88
4.2	metal fabrication	30,562.09		30,562.09
4.3	sluice gates	6,415.70		6,415.70
4.4	credit		(4,189.90)	
		Total		35,698.77

Joseph Tanacredi

From: Julio Corena [JCorena@intercountyengineering.com]
Sent: Thursday, September 24, 2015 10:56 AM
To: Joseph Tanacredi
Cc: Shelley McDougle
Subject: Re: Pending Change Orders-Intercounty-Headworks Bypass
Attachments: CCF09242015.pdf

Joe-
Good Morning.
Please find attached and below as requested and discussed during our last progress meeting 13.

Please find below summary:

14-220 HEADWORKS BYPASS
PALM BEACH COUNTY WATER UTILITIES DEPT.
INTERCOUNTY ENGINEERING INC.

SUMMARY OF OUTSTANDING CHANGE ORDERS WITHOUT CREDITS DEDUCTION TO OWNER:

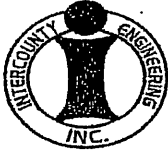
Change Order Scope Description	Change Order No	Add Scope of Work (\$)
Removal of liner bottom channel AGT 5&6	4	\$ 2,910.88 ✓
Additional metal fabrications and install aeration tanks 1-2, and 4-5 per rev. plans (S08, S09,S10,S12)	6	\$ 30,562.09 ✓
Re-work sluice gates framing (total of 4 gates)	7	\$ 6,415.70 ✓
Credit to Owner unperformed work for underground piping	10	(14,189.90) ✓
TOTAL:		\$ 35,698.77 ✓

Please note the following:

1. Some of the outstanding credit to Owner deductions have been applied to above claims (this include the credits due to unperformed underground pipe work and aluminum planking allowed to be used after cover pieces were determined to be short to fit span of the channel width). Outstanding credit deduction for the grout material will be summited by end of this week.
2. Change order No 5 (asphalt restoration) is been denied by PBCWUD and it is not included on total cost of CO's above described.
3. Total time extension claimed resulting from above change orders is: **53 days** which includes any lead times for fabrications, materials and equipment required for additional scope, processing of orders, deliveries and installation by Intercounty/subs.
4. Intercounty will make all possible efforts to expedite additional scope of work in order to minimize time impacts for the project.

Please review and advise if any questions.

Thanks.



INTERCOUNTY ENGINEERING, INC.

1925 NW 18TH STREET
POMPANO BEACH, FL 33069
TEL: (954) 972-9800 FAX: (954) 974-0042

BILL TO:	Palm Beach County WUD Engineering Joshep Tancredi, P.E. PO Box 16097, West Palm Beach FL 33416	DATE:	7/23/2015
PROJECT NO.	WUD-12-015	WORK DATES:	
PROJECT NAME:	Headworks Bypass-SRWRF		
REFERENCE:	Removal of Existing Liner at AGT 5 & 6-Bottom Floor of Channel		

CHANGE ORDER PROPOSAL #4

1. INTERCOUNTY ENGINEERING, INC. LABOR:

Qty	Description:	Overtime	Straight	Pay rate	Extension
1	Foreman	\$ 90.00	8		\$720.00
2	Labor	\$ 52.50	8		\$840.00
					\$0.00
Note: Rates considering overtime wage. Work to be performed at night per PBC WUD					
See optional notes below for labor if PBC-WUD wants GC to perform cleaning					
					Subtotal \$1,560.00
					40.35% burden \$629.46
					Subtotal \$2,189.46

2. INTERCOUNTY ENGINEERING, INC. MATERIAL:

Item #	Description	Qty	Unit	Price	Extension
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					Subtotal \$0.00
					6% sales tax \$0.00
					Subtotal \$0.00

3. INTERCOUNTY ENGINEERING, INC. EQUIPMENT:

Qty	Description	Qty	Unit	Rate	Extension
1	Pickup Truck with Tools	1	DAY	\$200.00	\$200.00
2	Chipping Hammers	1	DAY	\$ 40.00	\$80.00
1	See optional note below for Vac Truck				\$0.00
					\$0.00
					Subtotal \$280.00

4. INTERCOUNTY ENGINEERING, INC. SUBCONTRACTORS:

Item #	Description	Qty	Unit	Rate	Extension
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					Subtotal \$0.00

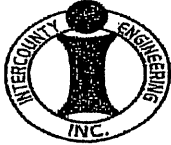
*** In addition to the above cost, we would like to request
1.00 calendar day extension to our contract.

OPTIONAL
* Add \$3,500.00 dollars if County wants GC to provide a Vac Truck equipment to perform cleaning operations. \$3,500.00 per 8 hrs work min.
* Add additional 4 hrs of foreman time, 4 hrs for two laborers and 8 hrs for a vac truck operator @ 35/hr if County wants GC to perform cleaning

Labor	\$2,189.46
Materials	\$0.00
Contractors Equipment	\$280.00
Subcontractors	\$0.00
Sub Total	\$2,469.46
O&P 15% of sub total	\$370.42
	\$2,839.88
2% bond costs	\$71.00
Total	\$2,910.88

Total money request for the extra work = \$2,910.88

Total additional time request to be added to the contract time due to extra work = 1 day



INTERCOUNTY ENGINEERING, INC.

1925 NW 18TH STREET
POMPANO BEACH, FL 33069
TEL: (954) 972-9800 FAX: (954) 974-0042

BILL TO:

Palm Beach County
WUD Engineering
Joshep Tancredi, P.E.
PO Box 16097, West Palm Beach FL 33416

DATE:

9/4/2015

PROJECT NO.

WUD-12-015

WORK DATES:

PROJECT NAME:

Headworks Bypass-SRWRF

REFERENCE:

Additional metal fabrications and installation per revised plan sheets S08,S09,S10,S12

CHANGE ORDER PROPOSAL #6

1. INTERCOUNTY ENGINEERING, INC. LABOR:

Qty	Description:	Overtime	Straight	Pay rate	Extension
1	Foreman		40	\$ 70.00	\$2,800.00
3	Labor		40	\$ 35.00	\$4,200.00
					Subtotal \$7,000.00
					40.35% burden \$2,824.50
					Subtotal \$9,824.50

2. INTERCOUNTY ENGINEERING, INC. MATERIAL:

Item #	Description	Qty	Unit	Price	Extension
1	New removable handrailing (4 locations)	1	LS	\$ 6,148.00	\$6,148.00
2	Stainless steel plates detail 4/S10	8	EA	\$ 188.00	\$1,504.00
3	Stainless steel plates detail 5/S10	8	EA	\$ 134.00	\$1,072.00
4	Aluminum 2" plank hinged panels	6	EA	\$ 455.00	\$2,730.00
3' x 4'-10" (re-work)					
5	6" long x 2" thick hitches	12	EA	\$ 15.00	\$180.00
6	Hardware S.S. (nuts and washers)	1	LS	\$ 350.00	\$350.00
Note: see attached materials backup quote from vendor for metal fab.					Subtotal \$11,984.00
					6% sales tax \$719.04
					Subtotal \$12,703.04

3. INTERCOUNTY ENGINEERING, INC. EQUIPMENT:

Qty	Description	Qty	Unit	Rate	Extension
1	Pickup Truck with Tools	5	DAY	\$ 200.00	\$1,000.00
1	Crane	2	DAY	\$ 1,200.00	\$2,400.00
					Subtotal \$3,400.00

4. INTERCOUNTY ENGINEERING, INC. SUBCONTRACTORS:

Item #	Description	Qty	Unit	Rate	Extension
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					Subtotal \$0.00

*** In addition to the above cost, we would like to request

6.00 weeks time extension to our contract.

This includes materials/equipment lead time for fabrications and installation

General Notes

- Lead time for materials/equipment fabrications is approx. 4-5 weeks.
- One week lead time for required installations.

Labor	\$9,824.50
Materials	\$12,703.04
Contractors Equipment	\$3,400.00
Subcontractors	\$0.00
Sub Total	\$25,927.54
O&P 15% of sub total	\$3,889.13
	\$29,816.67
2% bond costs	\$745.42
Total	\$30,562.09

Total money request for the extra work = \$30,562.09

Total additional time request to be added to the contract time due to extra work = 6 weeks

42

42 days

4.2

T3 CUSTOM FABRICATION, INC.

COUNTY ROAD 561, TAVARES FL.
ESTIMATING PH (352) 409-7432 - FAX 800-657-6619
MAIN OFFICE PH (352) 742-2060

BID # 15- 203
ORIGINAL DATE: 08/24/15

TO: GENERAL CONTRACTORS

ATTN: PROJECT ESTIMATORS

JOB NAME: SOUTHERN REGIONAL WRF

BID DATE: ASAP

LOCATION: PALM BEACH COUNTY

PLANS: S08, S09

SPECIFICATIONS:

ADDENDUM'S REVIEWED:

SCOPE OF WORK

- | | |
|---|------------------------|
| 1) NEW REMOVABLE HANDRAIL 4 LOCATIONS | \$6,148.00 |
| 2) NEW BAR SCREEN CLIPS DETAIL 8 | \$68.00 ea. |
| 3) STAINLESS STEEL PLATES DETAIL 4 | \$188.00 ea. |
| 4) STAINLESS STEEL PLATES DETAIL 5 | \$134.00 ea. |
| 4.5) ALUMINUM 2" PLANK HINGED PANELS 3'-0 X 4'-10 | \$455.00 ea. |
| 5) 6" long x 2" thick hangers - 12 | \$15 EA |
| 6) Handrails (NUT) & WASHERS | \$350 |

DELIVERY: F.O.B. TAVARES, FL, FREIGHT ALLOWED TO JOB SITE, AS NOTED:

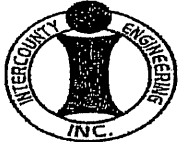
NUMBER OF SHIPMENT IN ABOVE PRICE (1)

(IF, AT THE REQUEST OF THE BUYER, ADDITIONAL DELIVERIES ARE REQUIRED, THE ADDITIONAL COST & CHANGE ORDER WILL BE RECEIVED PRIOR TO SHIPMENT)

EXCLUSIONS:

- ENGINEERING CALCULATIONS ARE SPECIFICALLY EXCLUDED BUT, IF REQUIRED, WILL BE ADDED TO THE PRICE QUOTED ABOVE, ON A COST-PLUS BASIS
- ADDENDUM'S UNAVAILABLE FOR REVIEW (SEE ADDENDUM'S REVIEWED ABOVE)
- ERECTION OF FURNISHED MATERIALS (UNLESS SPECIFICALLY INCLUDED)
- FIELD MEASUREMENTS
- TESTING AND INSPECTION COSTS
- BOND PREMIUM (UNLESS SPECIFICALLY INCLUDED)
- RESPONSIBILITY OF DESIGN AND CODE REQUIREMENTS WHERE SPECIFIC SIZES APPEAR ON DRAWINGS
- SIGNED AND SEALED SHOP DRAWINGS BY A FLORIDA REGISTERED ENGINEER, UNLESS SPECIFICALLY INCLUDED IN SCOPE ABOVE
- ENGINEERING CALCULATIONS ARE SPECIFICALLY EXCLUDED BUT, IF REQUIRED, WILL BE ADDED TO THE PRICE QUOTED ABOVE ON A COST-PLUS BASIS

4.3



INTERCOUNTY ENGINEERING, INC.

1925 NW 18TH STREET
POMPANO BEACH, FL 33069
TEL: (954) 972-9800 FAX: (954) 974-0042

BILL TO:	Palm Beach County WUD Engineering Joshep Tancredi, P.E. PO Box 16097, West Palm Beach FL 33416	DATE:	9/4/2015
PROJECT NO.	WUD-12-015	WORK DATES:	
PROJECT NAME:	Headworks Bypass-SRWRF		
REFERENCE:	Rework sluice gates aeration tanks 1&2 4&5 for installation (wall thimble unforeseen)		

CHANGE ORDER PROPOSAL #7

1. INTERCOUNTY ENGINEERING, INC. LABOR:

Qty	Description:	Overtime	Straight	Pay rate	Extension
1	Foreman		16	\$ 70.00	\$1,120.00
3	Labor		16	\$ 35.00	\$1,680.00
					Subtotal \$2,800.00
					40.35% burden \$1,129.80
					Subtotal \$3,929.80

2. INTERCOUNTY ENGINEERING, INC. MATERIAL:

Item #	Description	Qty	Unit	Price	Extension
1	Metal shop rework of sluice gates	1	LS	\$ 1,050.00	\$1,050.00
	framing- S.S. material drill holes				\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					Subtotal \$1,050.00
					6% sales tax \$63.00
					Subtotal \$1,113.00

3. INTERCOUNTY ENGINEERING, INC. EQUIPMENT:

Qty	Description	Qty	Unit	Rate	Extension
1	Pickup Truck with Tools	2	DAY	\$ 200.00	\$400.00
					Subtotal \$400.00
					Subtotal \$400.00

4. INTERCOUNTY ENGINEERING, INC. SUBCONTRACTORS:

Item #	Description	Qty	Unit	Rate	Extension
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					Subtotal \$0.00

*** In addition to the above cost, we would like to request

2.00 weeks time extension to our contract.

This includes materials/equipment lead time for fabrications and installation

General Notes

1. Lead time for metal shop rework of gates fraiming is 2 weeks
2. Two days for installations - night work
3. See attached backup quote from metal shop for rework of sluice gates framing

Labor	\$3,929.80
Materials	\$1,113.00
Contractors Equipment	\$400.00
Subcontractors	\$0.00
Sub Total	\$5,442.80
O&P 15% of sub total	\$816.42
	\$6,259.22
2% bond costs	\$156.48
Total	\$6,415.70

Total money request for the extra work = \$6,415.70

Total additional time request to be added to the contract time due to extra work = 2 weeks

to days

4.3

ASAP FABRICATION INC
5340 US HIGHWAY 92 W
PLANT CITY, FL 33566

14-220

INVOICE

Invoice Number: 1697
Invoice Date: May 19, 2015
Page: 1

Voice: 813-752-1999
Fax: 813-752-1993

Bill to:
INTERCOUNTY ENGINEERING, INC. 1925 NW 18TH STREET POMPANO BEACH, FL 33069

Ship to:
Intercounty Engineering Inc. 1925 NW 18TH STREET POMPANO BEACH, FL 33069

Customer ID	Customer PO	Payment Terms	
INTERCOUNTY ENGINEER		2% 10, Net 30 Days	
Sales Order No	Shipping Method	Ship Date	Due Date
1572	Cust. Pickup	5/19/15	6/18/15

Quantity	Item	Description	Backorder Qty	Unit Price	Amount
14.00		STAINLESS STEEL GATE, LOCATE AND DRILL 14 - 3/4" HOLES PER CUSTOMER LOCATES		25.00	350.00
14.00		STAINLESS STEEL GATE, LOCATE AND DRILL 14 - 3/4" HOLES PER CUSTOMER LOCATES		25.00	350.00
14.00		STAINLESS STEEL GATE, LOCATE AND DRILL 14 - 3/4" HOLES PER CUSTOMER LOCATES		25.00	350.00
Subtotal					1,050.00
Sales Tax					63.00
Freight					
Total Invoice Amount					1,113.00
Payment/Credit Applied					
TOTAL					1,113.00

Check/Credit Memo No:

4.4



INTERCOUNTY ENGINEERING, INC.

1925 NW 18TH STREET
POMPANO BEACH, FL 33069
TEL: (954) 972-9800 FAX: (954) 974-0042

BILL TO:

Palm Beach County
WUD Engineering
Joshep Tancredi, P.E.
PO Box 16097 , West Palm Beach FL 33416

 DATE:

9/4/2015

PROJECT NO.

WUD-12-015

 WORK DATES:
PROJECT NAME:

Headworks Bypass-SRWRF

REFERENCE:

Credit to Owner due to unperformed underground work for installation of 30" DIP bypass

CHANGE ORDER PROPOSAL #10 (CREDIT OFFER)

1. INTERCOUNTY ENGINEERING, INC. LABOR:

Qty	Description:	Overtime	Straight	Pay rate	Extension
1	Foreman		8	\$ 70.00	\$560.00
3	Labor		8	\$ 35.00	\$840.00
Subtotal					\$1,400.00
40.35% burden					\$564.90
Subtotal					\$1,964.90

2. INTERCOUNTY ENGINEERING, INC. MATERIAL:

Item #	Description	Qty	Unit	Price	Extension
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
Subtotal					\$0.00
6% sales tax					\$0.00
Subtotal					\$0.00

3. INTERCOUNTY ENGINEERING, INC. EQUIPMENT:

Qty	Description	Qty	Unit	Rate	Extension
1	Excavator	1	DAY	\$ 1,100.00	\$1,100.00
1	Loader	1	DAY	\$ 375.00	\$375.00
1	Wellpoints (pump, hoses, header, points)	1	DAY	\$ 750.00	\$750.00
Subtotal					\$2,225.00
Subtotal					\$2,225.00

4. INTERCOUNTY ENGINEERING, INC. SUBCONTRACTORS:

Item #	Description	Qty	Unit	Rate	Extension
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
Subtotal					\$0.00

Labor	\$1,964.90
Materials	\$0.00
Contractors Equipment	\$2,225.00
Subcontractors	\$0.00
Sub Total	\$4,189.90
Total	\$4,189.90

Total Credit = \$4,189.90 ✓

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

			DEPARTMENT HEAD		CONTRACT REVIEW COMMITTEE		TOTAL DEPT. HEAD & CONTRACT REVIEW COMM.		BOARD OF COUNTY COMMISSIONERS		
	DATE	NET	(ADDS PLUS DEDUCTS)		(ADDS PLUS DEDUCTS)		(ADDS PLUS DEDUCTS)		(ADDS PLUS DEDUCTS)		
Supple	APPROVED	CHANGE	AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	TOTALS
001	2/4/15	(20,005.00)	(20,005.00)	28	0	0	(20,005.00)	28	0	0	(20,005.00)
002	4/21/15	0	0	0	0	0	0	0	0	90	0
003	7/1/15	0	0	0	0	30	0	30	0	0	0
004	pending	35,698.77	0	0	0	0	0	0	35,698.77	53	35,698.77
</											

- 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 1

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. 4

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

Change Order No: 4 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>	OriginalParticipation	<u>309,587.00</u>	Percent Participation	<u>16.04</u>
Adjusted Contract Amount	<u>\$1,945,693.77</u>	AdjustedParticipation	<u>309,587.00</u>	Adjusted Percent	<u>15.91</u>

M/WBE



INTEROFFICE COMMUNICATION
PALM BEACH COUNTY



BUDGET AVAILABILITY STATEMENT
CHANGE ORDERS AND CONSULTANT SERVICES AUTHORIZATION

DATE: September 23, 2015

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

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

RE: SRWRF Facility Headworks Bypass
Intercounty Engineering, Inc.
WUD Project No. 12-015

Change Order No. 4

FISCAL IMPACT ANALYSIS:

Five Year Summary of Fiscal Impact:

	2015	2016	2017	2018	2019
Capital Expenditures	\$35,698.77				
Operating Costs					
Days	53				

Is item included in current budget? Yes X No

Budget Account Number:

Fund	Department	Unit	Object	Allocation
4011	721	W010	6545	\$35,698.77

Recommended Sources of Funds/Summary of Fiscal Impact:

WUD User Fees.



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

WUD 12-015

Attachment 1

Legend

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

