PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:

May 1, 2007

Consent [X]

Regular []

Public Hearing []

Submitted By: Submitted For:

Water Utilities Department Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Change Order No. 4 to the Contract with Ricman International, Inc. (R2006-1005) for the La Mancha Avenue Pipeline Extension Project increasing the contract price by \$5,173.80 and providing a 47-day time extension.

Summary: On June 6, 2006, the Board approved a contract with Ricman International, Inc. in the amount of \$5,562,797.15 for construction of various sizes of water and force mains and related appurtenances along La Mancha Avenue and Okeechobee Boulevard. Change Order No. 4 will authorize the Contractor to install a catch basin along La Mancha Avenue; install a tapping sleeve and valve along the force main; provide materials for future a canal crossing; remove a sidewalk ramp along Okeechobee Blvd; and delete unused contract allowance funds. The Contractor has requested a 47-day time extension for delays associated with differing site conditions, utility conflicts, inclement weather, and coordination with Bellsouth and Florida Power and Light. Total change orders to date, excluding the \$1,560,334.19 sales tax recovery program change order, equal \$396,555.22 (7.1%). The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance is 15.00% overall. This change order includes zero SBE participation. The contractor's cumulative SBE participation, including this change order, is 19.09% overall.

(WUD Project No. 04-125B)

District 6

(JM)

Background and Justification: The County has several service commitments throughout the western communities necessitating construction of water and wastewater transmission mains. These commitments include the following Board approved Agreements: Amended Potable Water, Reclaimed Water and Wastewater Utilities Franchise and Service Area Agreement with the Village of Royal Palm Beach (R2004-1802 and R2006-0411), Beeline Community Development District Water and Wastewater Utility Acquisition, Service and Service Area Agreement (R2005-0366); Seacoast Utility Authority (R2005-1769 and R2006-0687), Village of Royal Palm Beach Purchase and Sale (R2006-0410), Seminole Improvement District (R2006-0732), Indian Trail Groves, L.P. (R2005-1391), Palm Beach Aggregates, Inc. (R2005-1392), Delray Linton Associates, LLC & Exodus 613 LLC (R2005-1608). The La Mancha Avenue Pipeline Extension Project is the critical link in the Department's Northern Region Utility Improvement Project to provide water and wastewater utility service. On June 6, 2006, the Board approved a contract with Ricman International, Inc. in the amount of \$5,562,797.15. This Change Order reconciles work needed to complete the project.

Attachments:

1. Location Map

2. Two (2) Original Change Order No. 4

Recommended By:

Department Director

Date

Approved By:

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)	\$5,173.80 <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>	<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>\$5,173.80</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.: Budget Account No.:	Fund <u>4011</u> Fund <u>4011</u>	Dept <u>429</u> Dept <u>429</u>	Unit <u>W028</u> Unit <u>W028</u>	•	6543 6547	(50%) (50%)
Is Item Included in Curre	ent Budget?	Yes X	No			
		Reporting Ca	ategory <u>N/A</u>			
D. Deemman and de	 Danisa a a c E	1. 70	· · · · · · · · · · · · · · · · · · ·	4		

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

One time capital expenditure from Water Utilities Department user fees, connection fees and balance brought forward.

C.	Department Fiscal Review:	lelira M West	

III. REVIEW COMMENTS

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

Jan 8-9-07 OFMB 000 00 11	Contract Development and Control
0/2/2/2/20/ 20/20/ 1/20/1.	This item complies with august

B. Legal Sufficiency:

This item complies with current County policies.

C. Other Department Review:

Department Director

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

Legend

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

---- Mandatory Reclaimed SA

- - · Palm Beach County Limits

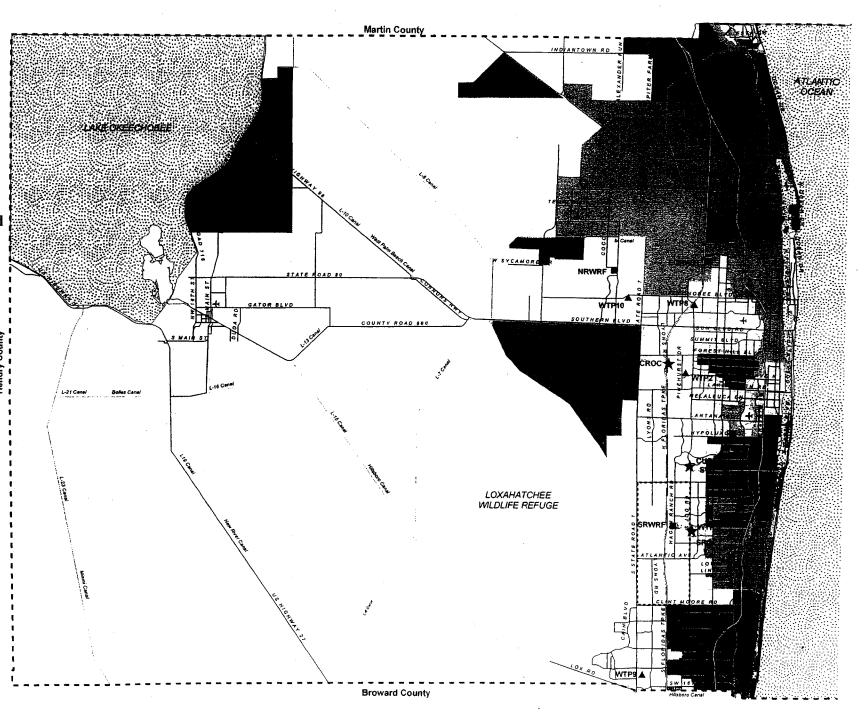
*Administratio

Water Reclaimation Facility

▲ Water Treatment Facility

Wetlands





CHANGE ORDER

PROJECT: Lamancha Ave Pipeline Extension WATER UTIL. DEPT. PROJECT NO. WUD 04-125(B)

DISTRICT NUMBER: 6

CHANGE ORDER NO.: Four (4)

TO:

Ricman International. 2601 NW 48th Street.

Pompano Beach, FL. 33073

DOCUMENT NO.

CONTRACT DATE:
NOTICE TO PROCEED:

BUDGET LINE ITEM:

R2006-1005

June 6, 2006

Aug. 28,2006

4011-429-W028-6543 50%

4011-429-W028-6547 50%

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

. Replace catch basin along Lamancha Ave at station 201+00.

\$18,333.68

2. Furnish and Install 30" X 12" tap on FM at Station \$29,613.93

3. Credit for FPL allowance

(98,689.71)

4. Credit for Misc allowance

(25,000.00)

5. Reimburst contractor for additional restrained joint \$77,448.13 pipe.

6. 47 Day time extension.

0.00

7. Sidewalk Ramp Removal

\$3,467.77

Total

\$5,173.80

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

The Original Contract Sum was	\$5,562,797.15
Net Change by previous Change Orders	(1,168,952.77)
The Contract Sum prior to this Change Order was	\$4,393,844.38
The Contract Sum will be increased by this Change Order	\$ 5,173.80
The New Contract Sum indicating this Change Order will be	\$4,399,018.18
The Contract Time for will be increased by 47 days	(47) Days
The Date of Substantial Compl. Including this Change Order:	May 14,2007
The date of Final Compl. Including this Change Order:	June 14,2007

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

Palm Beach County	Ricman Ser	vices Inc	Palm Beach County
Joseph Tanacredi P.F.	RENE CA	57/110	By
ENGINEER	CONTRACTOR		OWNER:
			AddieL.Greene,ChairPerson
P.O. Box 16097	2601 NW 48 ^t	h street	P.O. Box 16097
Address	Address		Address
WPB, Florida 33416	Pompano, F	L. 33073	WPB, FL 33416
BY My Carrelli	BY -		ву
DATE 3 - 26-07	DATE 3/2	7/07	DATE
N.			
APPROVED AS TO FORM ANI LEGAL SUFFICIENCY:	0	ATTEST: Sharon R And Comp	. Bock,Clerk troller:
(Corr	porate Seal)		
County Attorney	•	Deputy C	lerk .

CHANGE ORDER CATEGORIZATION

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

SCOPE OF WORK

- 4.1 Furnish and install drainage Catch basin along Lamancha ave @ station 201+00. The plans didn't call for replacement of the basin but it had to be relocated because it was in the way of the pipeline alignment (Errors and Omission).
- 4.2 Furnish and Install 30" X 12" tapping sleeve and valve on Force main At station 118+50 for future connection to the system (Owner Initiated).
- 4.3 Credit for unused FPL allowance (Owner Initiated).
- 4.4 Credit for unused Misc Allowance (Owner Initiated).
- 4.5 Reimburst contractor for additional restain joint materials for the future canal crossing. (Owner Initiated).
- 4.6 47 day time extension for various delays (Owner Initiated).
- 4.7 Remove sidewalk ramp along Okeechobee Blvd (Request by Another Agency).

SUMMARY

<u>c.o. #</u>	DESCRIPTION	ADDITIONS	(DELETIONS)	NET CHANGE
4.1	Catch Basin replacement	18,333.68	0.00	18,333.68
4.2	Furnish & install Tap	29,613.93	0.00	29,613.93
4.3	FPL Allowance Credit	0.00	(98,689.71)	(98,689.71)
4.4	Misc. Allowance Credit	0.00	(25,000.00)	(25,000.00)
4.5	Additional restrain joint pipe	77,448.13	0.00	77,448.13
4.6	Time extension	0.00	0.00	0.00
4.7	Sidewalk ramp removal	3,467.77	0.00	3,467.77
			Total	5,173.80



ENERAL CONTRACTORS



2601 N.W. 48th Street • Pompano Beach, Florida 33073 BROWARD: (954) 426-1042 • FAX: (954) 426-0717

February 2, 2007

Letter No. 016 RFCO No. 009

Joseph Tanacredi, P.E.
Palm Beach County Water Utility
Department Engineering Department
8100 Forest Hill Blvd
West Palm Beach, FL

Re: La Mancha Avenue Pipeline Extension WUD 04-125 Subject: Install 30x12'Tapping Sleeve and Valve with Plug for Future

Dear Mr. Tanacredi:

Per the County's request please find attached a breakdown for the additional work and materials in order to complete the installation of a 30x12'Tapping Sleeve and Valve for future connection. This work will include excavation, preparation and protection of hole for subcontractor and dewatering to complete this additional work

Please issue a change order in the amount of \$18,333.68 and a time extension for 3 days / for this additional work.

Should you have any questions or comments please do not hesitate to contact us.

Sincerely

Rene L. Castillo, II Project Manager

Cc: File

Main Office

06-LAMA-016 2-2-07 Install 30x12 Tap Viv RFCO 9





Main Office 2601 NW 48 ST Pompano Bch, Fl 33073 (954)426-1042 Fx (954)426-0717

[] St. George 850 NW 36 Terrace Ft. Lauderdale, FL 33312 (954)584-9554 Fx (954)584-9547 [] Miami Beach 1210 Washington Ave Suite 200 Miami Beach, Fl 33139 (305)535-1742 Fx (305)535-1745

[] Roosevell 2940 NW 9 Ct Ft Lauderdale, Fl 33311 (954)797-0062 Fx (954)797-0598

Breakdown of Costs

Project: La Mancha Pipe Line Extension Project

Date:

02/02/07

Description: Install 30"x12" Tapping Sleeve and Valve with Plug for Future

Grand Total: \$ 18,333.68

		Regular			Over Time			
CLASSIFICATION	Qty	Hrs	Rate	Sub Totals	Hrs	Rate	Sub Totals	Totals
SUPERINTENDENT	1	8	42.50	340.00	0	63.75	0.00	340.00
FOREMAN	1	8	31.85	254.80	0	47.78	0.00	254.80
OPERATOR HOE	1	8	19.50	156.00	0	29.25	0.00	156.00
OPERATOR LDR	1	8	18.00	144.00	0	27.00	0.00	144.00
PIPE LAYER	1	8	16.00	128.00	0	24.00	0.00	128.00
TAILMAN	1	8	14.00	112.00		21.00	0.00	112.00
LABORER	3	8	13.00	312.00	0	19.50	0.00	312.00
DUMP TRUCK DRIVER	1	4	16.00	64.00	0	24.00	0.00	64.00
	*******************	1		0.00		0.00	0.00	0.00

Subtotal: 1,510.80 Fringe Benefits 72.55% 1,096.09 2,606.89 Subtotal: Overhead & Profit 15% 391.03 Subtotal: 2,997.92 Labor Total: 2,997.92

MA	TE	RI	AL	C	วร	TS

SIZE DESCRIPTION	QTY	Unit	Price	}	Totals
36"x12" Tapping Sleeve	1	EA	2,975.00		2,975.00
12" Tapping Valve		EA	1,828.00		
	A STATE OF S		1	The state of the s	0.00
				Subtotal:	4,803.00
•		Sales	Tax @	6.00%	288.18
		5		Subtotal:	5,091.18
		Overhe	ead & Profit	15.00%	763.68
				erial Total:	5,854.86

The state of the s						Operating			
Туре	Model	Qty	Hrs	Rate	Sub Total	Costs	Sub Total	Total	
BACKHOE	S						1	10(2)	
CAT 345	BL II 45mt	er erakeren brodenkansen geraker	1 8	192 50	1,540.00	69.58	556 64	2,096.64	
SPECIALT	YBUCKETS			·			330.04	2,090.04	
3 су		1	1 8	12 10	96.80	1.93	15 44	112 24	
LOADERS	The state of the s			de		was an other constraint program in the constraint of the constrain	10.77	114.44	
CAT 950	F	The second processing the second seco	1 8	62,70	501.60	23 54	188.32	689 92	
COMBINAT	***************************************	The second secon		7.70		0.00		009.92	
DEERE 410	E	į	1 10	48 40	484.00	16.94	169 40	653.40	
TRUCKS							and the second of the second o		
Ford Dump	Truck		1 4	48.40	193.60	31 13	124.52	318.12	
TRAILERS	The state of the s	**************************************	** .** ** ** * * * * * * * * * * * * *					510.12	

RFCO 010 1-31-07 30x12 Tap

PAGE 1 OF 2

DARSEY Trailer	1]	8	13.20	105.60	10.12	80.96	186.56
PICKU <u>PS</u>	ione todos interesas influes						*************
Superintendent's Truck	1	8	9.90	79.20	7.98	63.84	143.04
1/2 Ton Extra Cab P-U	1	8	9.90	79.20	7.98	63.84	143.04
1 Ton Utility P-U	1	8	11.00	88.00	10.01	80.08	168.08
Radio two way	3	8	2.89	69.36	1.38	33.12	102.48
COMPACTION		5-47-17-18-11-44	***************************************	***************************************	1996-1909-1909-1906-1906-1906-1906-1906-	***************************************	***************************************
Plate Compactor MultiQuip Hand He	1	10	7.26	72.60	2.20	22.00	94.60
ROADWAY	-	,					
Cat 262 Skid Steer <2000LBS	1	4	13.20	52.80	0.00	0.00	52.80
TOOLS / MISCELLANEOUS				#hibitation and a second secon			***************************************
AIR TOOLS			-tresidente-a.s.	***************************************		1,000 (AN h) (AN A) (A) (A) (A) (A)	
Air Compressor Sullair	1	10	5.35	53.50	0.00	0.00	53.50
CUTTING TOOLS			} }		PAPPAPPAPP Middellid Conscionations of the design		
Cut-off Saw	1	8	28.24	225,92	1.27	10.16	236.08
INSTRUMENTS		}	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Mariner e e e e e e e e e e e e e e e e e e	***************************************	و بدو بدول و طاوع و ساوع دوره به خاصه ۱۳۵۵ تا ۱۳۰۰ و ۱۳۰۰ ه ا	
Level Survey Instrument	1	8	3.08	24.64	2.26	18.08	42.72
SAFETY				}		orania na manana na m 	***************************************
Ladder	1	8	1.38	11.04	. 0.09	0.72	11.76
OTHER			}				
Small Tools	1	8	36.30	290.40	5.06	40.48	330.88
	!	j					

 Equipment Total:
 5,435.86

 Overhead & Profit
 15.00%
 815.38

 Equipment Total:
 6,251.24

SUBCONTRACTOR	***************************************				
DESCRIPTION		TYUn	it Price		T-4-1-
		11 1 011	R; Frice	1	Totals
Sim-Oak Mechanical		1 LS	2,650.00	\$	2,650.00
			1		1

 Subcontractor Total: 2,650.00

 Overhead & Profit
 5.00%
 132.50

 Subtotal:
 2,782.50

 n/a
 0.00%
 0.00

 Subcontractor Total:
 2,782.50

	- CHIRARAA	RY OF COSTS -		
	SOMMA	KI OF COSIS	Labor Total:	2,997.92
		Mai	terials Total:	5,854.86
		Equip	oment Total:	6,251.24
1		Subcontra	actors Total:	2.782.50
ı			Sub Total:	17,886.52
I	39.2.5.1&2	Transportation	0.14%	25.04
	39 2 5 6	Expenses/Phone	0.15%	26.83
ı			0.15%	20.63
Į			0.15%	26.83
l	39.2.5.7	Ins. and Bonds	2.50%	447.16

Grand Total: 18,333.68



Job Name: LA MANCHA 30X12 SS TAP SLEEVE

Location: PBC

Customer:

Engineer:

Bid date: 2/01/07

Salesman: MICK CLARK

Branch: HD SUPPLY WATERWORKS

Phone: (954) 772-7343

Fax: (954) 752-8818

Mobile: (954) 275-4547

					() ~
Seq#	Qty	Description	Units	Price	Ext. Price
10 20	1	30X12 SS TAP SLEEVE F/ DI FM 12 F6114 MJ RW TAP VLV OL ON W/ACC	EA EA	2,975.00 1.828.25	2,975.00 1,828.25
Bi	d Totals		Sub To	tal	\$4.803.25
			Bid To	tal	\$4,803.25





2601 N.W. 48th Street • Pompano Beach, Florida 33073 BROWARD: (954) 426-1042 • FAX: (954) 426-0717

February 2, 2007

Letter No. 015 RFCO No. 008

Joseph Tanacredi, P.E.
Palm Beach County Water Utility
Department Engineering Department
8100 Forest Hill Blvd
West Palm Beach, FL

Rc: La Mancha Avenue Pipeline Extension WUD 04-125 Subject: Installation of Catch Basin for Royal Palm Beach

Dear Mr. Tanacredi:

Per the County's request please find attached a breakdown for the additional work and materials in order to complete the installation of a Catch Basin on La Mancha Avenue per Royal Palm Beach's Permit. Price includes all labor, material and dewatering necessary to perform this extra work.

Please issue a change in the amount of \$29,613 93 and a time extension for 3 days for $\sqrt{}$ this additional work

Should you have any questions or comments please do not hesitate to contact us

Sincerety,

Rene L Castillo, Project Manager

Cc. File

Main Office

06-LAMA-015 2-2-07 Install CB for Royal Palm RFCO 8



Bricks Solid

Cement Portland

RIC-MAN INTERNATIONAL, INC.



Main Office 2601 NW 48 ST Pompano Bch, Fl 33073 (954)426-1042 Fx (954)426-0717

[] St. George 850 NW 36 Terrace Ft. Lauderdale, FL 33312 (954)584-9554 Fx (954)584-9547

[] Miami Beach 1210 Washington Ave Suite 200 Miami Beach, Fl 33139 (305)535-1742 Fx (305)535-1745

[] Roosevelt 2940 NW 9 Ct Ft. Lauderdale, Fl 33311 (954)797-0062 Fx (954)797-0598

Breakdown of Costs

Project : La Mancha Pipe Line Extension Project

Date:

02/02/07

Description: Installation of Catch Basin for Royal Palm Beach

Grand Total: \$ 29,613.93

			Regula	ır		Over Ti	me	
CLASSIFICATION	Qty	Hrs	Rate	Sub Totals	Hrs	Rate	Sub Totals	Totals
SUPERVISOR	1	4	58.00 :	232.00	0	87.00	0.00	232.00
SUPERINTENDENT	1	10	42.50	425.00	0	63.75	0.00	425.00
FOREMAN	1	13	31.85	414.05	2	47.78	95.56	509.61
OPERATOR HOE	1	13	19.50	253,50	2	29.25	58.50	312.00
OPERATOR LDR	1	13	18.00	234.00	2	27.00	54.00	288.00
PIPE LAYER	1	13	16.00	208.00	2	24.00	48.00	256.00
TAILMAN	1	13	14.00	182.00	2	21.00	42.00	224.00
LABORER	2	13	13.00	338.00	2	19.50	78.00	416.00
DUMP TRUCK DRIVER	1	13	16.00	208.00	2	24.00	48.00	256.00
				0.00		0.00	0.00	0.00

2,918.61 Subtotal: Fringe Benefits 72.55% 2,117.45 Subtotal: 5,036.06 Overhead & Profit 15% 755.41 Subtotal: 5,791.47 Labor Total: 5,791.47

MATERIAL COSTS DESCRIPTION QTY Unit Catch Basin with Grate

Price Totals 1 EA 1,059.26 1,059.26 35 EA 0.40 14.00 10 BGS 7.35 73.50 0.00 Subtotal: 1,146.76 Sales Tax @

6.00% 68.81 Subtotal: 1 215.57 Overhead & Profit 15.00% 182.34 Material Total: 1,397.91

EQUIPMENT Operating Туре **leboM** Qty Hrs Rate Sub Total Costs Sub Total Total BACKHOES CAT 345BL II 45mt 15 1: 192.50 2,887.50 69.58 1,043.70 3,931.20 SPECIALTY BUCKETS 3 су 15 12.10 181.50 1.93 28.95 210.45 LOADERS CAT 950F 15 62.70 940.50 23.54 353.10 1,293.60 TRUCKS Ford Dump Truck 15 48.40 726.00 31.13 466.95 1,192,95 Mack Water Truck 15 47 30 709.50 24.20

RFCO 010 2-1-07 CB for Royal Palm Beach

PAGE 1 OF 2

1,072.50

363.00

PICKUPS	d-Allan Allanda ana aga as		······································				
Supervisor's Truck	1	4	7.70	30.80	7.98	31,92	62.72
Superintendent's Truck	1	10	9.90	99.00	7.98	79.80	178.80
1/2 Ton Extra Cab P-U	1:	15	9.90	148.50	7.98	119.70	268.20
1 Ton Utility P-U	1	15	11.00	165.00	10.01	150.15	315.15
Ford Flatbed Truck 210 hp	1	15	20.90	313.50	14.52	217.80	531.30
Radio two way	2	15	2.89	86.70	1.38	41.40	128.10
COMPACTION	والمرابعة ومدمه والمرابعة والمرابعة	نيل دي ري دورو معرد وموروه }				and the second second second	
Plate Compactor MultiQuip Hand He	1	10	7.26	72 60	2.20	22.00	94.60
CUTTING TOOLS	بربرة ورسيد مستعد	وأريد شعابيد ويعجوه					
Cut-off Saw	1	15	28.24	423.60	1.27	19.05	442.65
INSTRUMENTS			***********			Angeres (and) and a series of the series o	********************
Level Survey Instrument	1	15	3.08	46.20	2.26	33.90	80.10
CONCRETE TOOLS							***************************************
Mixer Cement 9CF	1	15	3.71	55.65	2.04	30,60	86.25
PUMPS ·							
Well Point Pump 10"	1	48	26.95	1,293.60	11.55	554.40	1,848.00
Header Pipe (20')	15	48	4.18	3,009.60	0.09	64.80	3,074.40
Discharge Pipe (20')	30,	48	1.85	2,664.00	0.06	86.40	2,750.40
Jet Pump 4"	1	8 .	16.72	133.76	8.91	71.28	205.04
Jet Hose (50')	1	8	3,58	28.64	0.09	0.72	29.36
SAFETY		·					
adder	1	13	1.38	17.94	0.09	1.17	19.11
OTHER				• • • • • • • • • • • • • • • • • • •			
Small Tools	1	15	36.30	544.50	5.06	75.90	620,40

Equipment Total:
Overhead & Profit 15.00%
Equipment Total:

18,435.28 2,765.29

21,200.57

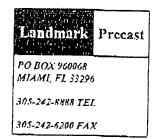
DESCRIPTION			QTY	Unit	Price		Totals
#4 Ballast Rock			5	TON	19.80		99.00
Commercial 57 Rock	**************************************	<u> </u>	5	TON	19.80	and the first product of products and the products are product on the product of	99.00
TRAFFIC MAINTENANCE	Qty	Unit		Rate	Qtv	Unit	Totals
Barricades	15	ĒΑ	************	0.26	·	Davs	7.80
Signs Large	4	ĒΑ	para 10,-17,01,10,0	0.50	2	Davs	4.00
Signs Small	1 8	EΑ		0.50		Davs	8.00
Type H Corrals	1 4	EA		1.25	2	Davs	10.00
MOT Set-up	1	LS	.w.,	250			250.00
E E E E E E E E E E E E E E E E E E E							

Subcontrac		477.80
Overhead & Profit	5.00%	23.89
	Subtotal:	501.69
n/a	0.00%	0.00
Subcontrac	tor Total:	501 60

- CHIBEREA	RY OF COSTS					
SUMMA	KT OF C0313	Labor Totel:	5,791.47			
	Ma	terials Total:	1,397.91			
ı	Equipment Total:					
1	Subcontractors Total:					
		Sub Total:	28,891.64			
39.2.5.1&2	Transportation	0.14%	40.45			
39.256	Expenses/Phone	0.15%	43.34			
ľ		0.15%	43.34			
		0.15%	43.34			
39.2.5.7	Ins. and Bonds	2.50%	722.29			
	G	rand Total:	29,613.93			

RFCO 010 2-1-07 CB for Royal Palm Beach

PAGE 2 OF 2



Estimate

\$1,128.11

Date	Estimate #
12/14/2006	794

Name / Address	
RIC-MAN International, Inc 2601 NW 48th Street Pompano Beach, FL 33073	

Ship To		
LA MANCIIA		

			Project			
			LA MANCIIA			
Description	Qty	Rate		Total		
48" RD. TYPE "P" CATCH BASIN WITH TOP SLAB USF 4105-6224 PRAME & GRATE		1 1	825:00 234:26	825.00 234.26		
	-					
	,					
timate valid for 30 days						
		Subtotal		\$1,059.26		
		Sales Tax (6.5%)	\$68.85		
		Total		\$1,128.11		

of 2)



1000 SOUTHERN BLVD.

SUITE #300

WEST PALM BEACH, FLA.

33405

PILH 561-832-3110 FX. # 561-650-7330 RIC MAN INTERNATIONAL
ATT: SHAWNA PRIOR

PROJECT PBC UTILITIES / LA MANCHA 04-125(B)

LOCATION COUNTY DATE

140TH AVE., WPB PALM BEACH 04/10/2006

QUANTITY <u>UNIT</u> DESCRIPTION PRICE TOTAL 5,150 TONS DOT BASEROCK DELIVERED (PALM BEACH AGGREGATES) \$13.65 TON TAX INCLUDED #4 BALLAST DELIVERED (PALM BEACH AGGREGATES) 19.80 TON TAX INCLUDED COMMERCIAL DELIVERED (PALM BEACH AGGREGATES) 19.80 TON TAX INCLUDED 57 ROCK TAX INCLUDED -MASON SAND DELIVERED (PALM BEACH AGGREGATES) 19,80 TON TAX INCLUDED SCREENED TOPSOIL DELIVERED (PALM BEACH AGGREGATES) 12.80 TON TAX INCLUDED CLEAN BROKEN OFFSITE / EAKINS BENOIST 82.00 PER DUMP TRUCK LOAD / HAUL ONLY ASP. OR CONCR. HOURLY **DUMP TRUCK RENTAL** 45.00 PER HOUR

APPLICABLE FUEL SURCHARGES

AAA Fuel Gauge Report

http://www.fuekjaugereport.com/sbsavg.esp

NET TERMS 30 DAYS

THIS PROPOSAL SUBJECT TO ACCEPTANCE MYTHING BY DAYS AND IS DOWN THEREIFTER AT THE OPTION OF STRUMEY CONVERSION OF SQ.

ACCEPTED

HAIKE / TITLE

DATE



GENERAL CONTRACTORS



2601 N.W. 48th Street • Pompano Beach, Florida 33073 BROWARD: (954) 426-1042 • FAX: (954) 426-0717 www.Ric-man.us

October 12, 2006

Letter No. 007R RFCO No. 005R

Joseph Tanacredi, P.E.
Palm Beach County Water Utility
Department Engineering Department
8100 Forest Hill Blvd
West Palm Beach, FL

Re: La Mancha Avenue Pipeline Extension WUD 04-125 Subject: Restrained Pipe for Canal Crossings

Dear Mr. Tanacredi:

Per the County's request please find attached the breakdown for additional restraining of pipe and installation of caps to dead end pipe for future canal crossings. This work includes installation of restrained 36" Water Main and 30" Force Main, as well as multiple testing of the separated lines as follows:

Original Restrained 36" Water Main	140 LF
Required Restrained 36" Water Main for Dead Ends	740 LF
Proposed Total Restrained 36" Water Main	600 LF
Original Restrained 30" Force Main	140 LF
Required Restrained 30" Force Main for Dead Ends	640 LF
Proposed Total Restrained 30" Force Main	500 LF
Multiple Pressure Tests for Separated Sections	\$ 9,087.47
Additional restrained nine and cans	\$176 305 16 •

Should you have any questions or comments please do not hesitate to contact us.

Additional restrained pipe and caps
Credit for non-restrained pipe
Total Change Order

\$176,395.16 -\$98,947.00 \$86,535.60

77,448.13

Sincerely,

Rene L. Castillo, Project Manager

Cc: File

Main Office

06-LAMA-007 10-6-06 Restrained Pipe for Crossings RFCO 5 Rev 10 -12-06

3/20/07





Main Office 2601 NW 48 ST Pompano Bch, Fl 33073 (954)426-1042 Fx (954)426-0717

[] St. George 850 NW 36 Terrace Ft. Lauderdale, FL 33312 (954)584-9554 Fx (954)584-9547

[] Miami Beach 1210 Washington Ave. Suite 200 Miami Beach, Fl 33139 (305)535-1742 Fx (305)535-1745

[] Roosevelt 2940 NW 9 Ct Ft. Lauderdale, Fl 33311 (954)797-0062 Fx (954)797-0598

Breakdown of Costs

Project : La Mancha Pipe Line Extension Project Date: 10/12/06

Description: Install Restrained Ductile Iron Pipe for Directional Drill Crossings Grand Total: \$ 9,087.47

— LABOR COSTS ———			Regular			Over Ti	me	ï
CLASSIFICATION	Qty	Hrs	Rate	Sub Totals	Hrs	Rate	Sub Totals	Totals
FOREMAN	1	24	31.85	764.40	6	47.78	286.68	1,051.08
LABORER	3	24	12.00	864.00	6	18.00	324.00	1,188.00
TRACTOR/TRUCK DRIVER	1	24	16.75	402.00	6	25.13	150.78	552.78
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.00		0.00	0.00	0.00

Subtotal: 2,791.86 72.55% Payroll Burden 2,025.49 Subtotal: 4,817.35 722.60 Overhead & Profit 15% Subtotal: 5,539.95 Labor Total: 5,539.95

Г	- MATERIAL COSTS			
				0.00
			Subtotal:	0.00

Material Total: 0.00

— EQUIPMENT —					Operating		
Type Model	Qty	Hrs	Rate	Sub Total	Costs	Sub Total	Total
LOADERS							
CAT 950F	1	30	0.00	0.00	23.54	706.20	706.20
TRUCKS							
GREAT DANE 40' Dump	3ox 1	24	0.00	0.00	3.03	72.72	72.72
Mack Truck	1	24	0.00	0.00	33.28	798.72	798.72
Mack Water Truck	1	30	0.00	0.00	24.20	726.00	726.00
PICKUPS							
Superintendent's Truck	1	4	0.00	0.00	7.98	31.92	31.92
1 Ton Utility P-U	1	30	0.00	0.00	10.01	300.30	300.30
Radio two way	2	30	2.89	173.40	1.38	82.80	256.20
		}	1				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

Overhead & Profit 15.00% 433.81

Equipment Total:

Equipment Total: 3,325.87

2,892.06

SUBCONTRACTOR

SUMMARY OF COSTS Labor Total: 5,539.95 Materials Total: 0.00 Equipment Total: 3,325.87 Subcontractors Total: 0.00 Sub Total: 8,865.82 2.50% Ins. and Bonds 221.65

Grand Total: 9,087.47

RFCO 005 Restrained Pipe for Missing Crossings Rev 10-12-06 PAGE 1 OF 1





Main Office 2601 NW 48 ST Pompano Bch, Fl 33073 (954)426-1042 Fx (954)426-0717

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[] Roosevelt 2940 NW 9 Ct Ft. Lauderdale, Fl 33311 (954)797-0062 Fx (954)797-0598

Breakdown of Costs

Project: La Mancha Pipe Line Extension Project

Date:

10/12/06

Description: Install Restrained Ductile Iron Pipe for Directional Drill Crossings

Grand Total: \$ 176,395.16

LA	во	R	CO	ST	S
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LABOR GOOTS	Regu			ar	Over Time			
CLASSIFICATION	Qty	Hrs	Rate	Sub Totals	Hrs	Rate	Sub Totals	Totals
SUPERINTENDENT	1	4	42.50	170.00	0	63.75	0.00	170.00
FOREMAN	1	8	31.85	254.80	2	47.78	95.56	350.36
OPERATOR HOE	1	8	19.50	156.00	2	29.25	58.50	214.50
OPERATOR LDR	1	8	18.00	144.00	2	27.00	54.00	198.00
PIPE LAYER	1	8	16.00	128.00	2	24.00	48.00	176.00
TAILMAN	1	8	16.00	128.00	2	24.00	48.00	176.00
LABORER	3	8	12.00	288.00	2	18.00	108.00	396.00
				0.00		0.00	0.00	0.00

100.300.0000000000000000000000000000000	Labor Total:	3.335.37
	Subtotal:	3,335.37
Overhead & Profit	15%	435.05
	Subtotal:	2,900.32
Payroll Burden	72.55%	1,219.46
	Subtotal:	1,680.86

MATERIAL COSTS -

	•			
SIZE DESCRIPTION		Unit	Price	Totals
36" TR Flex DIP CL200	600	LF	85.22	51,132.00
30" TR Flex DIP CL200 401 Lined	500	LF	125.40	62,700.00
36" DIP Megalugs	4	EA	737.00	2,948.00
30" DIP Megalugs	4	EΑ	576.00	2,304.00
36" MJ DI Caps	4	EΑ	2,451.00	9,804.00
30" MJ DI Caps	4	EΑ	1,953.00	7,812.00
				0.00

	Subtotal:	136,700.00
Sales Tax @	6.50%	8,885.50
	Subtotal:	145,585.50
Overhead & Profit	15.00%	21,837.83

Material Total: 167,423.33

****************************	·					Operating		
Туре	Model	Qty	Hrs	Rate	Sub Total	Costs	Sub Total	Total
BACKHOES								Total
CAT 235D	=345 or 350 47mt	1	10	0.00	0.00	73.07	730.70	730.70
SPECIALTY I	BUCKETS	-		***********	•	*************************	†*************************************	
3 су		1	10	0.00	0.00	1.93	19.30	19.30
LOADERS			·	***********		***************************************	†····	
CAT 950F		1	10	0.00	0.00	23.54	235.40	235.40
<u>PICKUPS</u>				***************************************	······································	*******************************	†	
Superintende		1	4	0.00	0.00	7.98	31.92	31.92
1 Ton Utility P	-U	1	10	0.00	0.00	10.01	100.10	100.10
Radio two wa	У	1	10	2.89	28.90	1.38	13.80	42.70
						***************************************	†~~~~~~~~~	

 Equipment Total:
 1,160.12

 Overhead & Profit
 15.00%
 174.02

 Equipment Total:
 1,334.14

SUBCONTRACTOR

 SUMMARY OF COSTS
 Labor Total:
 3,335.37

 Materials Total:
 167,423.33

 Equipment Total:
 1,334.14

 Subcontractors Total:
 0.00

 Sub Total:
 172,092.84

 Ins. and Bonds
 2.50%
 4,302.32

Grand Total: 176,395.16



10/12/06

Water Utilities Department Engineering

P.O. Box 16097 West Palm Beach, FL 33416-6097 (561) 493-6000 FAX: (561) 493-6113 www.pbcwater.com

Palm Beach County Board of County Commissioners

Tony Masilotti, Chairman

Addie L. Greene, Vice Chairperson

Karen T. Marcus

Jeff Koons

Warren H. Newell

Mary McCarty

Burt Aaronson

County Administrator

Robert Weisman

"An Equal Opportunity Affirmative Action Employer" Ric-man International 2601 N.W. 48th Street Pompano Beach, Florida 33073

RE: Lamancha Pipeline Work Directive #1-Aerial Crossing WUD 04-125(B)

Dear Mr. Castillo,

Please proceed with the assumption that the Aerial crossing will be deleted from your contract.

The County will reimburse Ricman International to do the additional work associated with this assumption in the amount of \$86,535.60. The additional work is as follows;

Furnish and Install additional restrain joint pipe and caps (attached break down of 10/12/06).

Once the County has determined the type of method to cross the canals, the County will negotiate the Aerial/Directional drill crossings to your contract. Please feel free to contact this office for any additional concerns.

Joseph Tanacredi

C: Brian Shields File







Main Office 2601 NW 48 ST Pompano Bch, Fl 33073 (954)426-1042 Fx (954)426-0717

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[] Roosevelt 2940 NW 9 Ct Ft. Lauderdale, FI 33311 (954)797-0062 Fx (954)797-0598

Breakdown of Costs

Project : La Mancha Pipe Line Extension Project

Date:

03/23/07

Description: Removal of Sidewalk Ramp at Target

Grand Total: \$ 3,467.77

21 4 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			Regula	Regular		Over Ti		
CLASSIFICATION	Qty	Hrs	Rate	Sub Totals	Hrs	Rate	Sub Totals	Totals
SUPERINTENDENT	1	2	42.50	85,00	0	63.75	0.00	85.00
FOREMAN	1	5	31.85	159.25	0	47.78	0.00	159.25
OPERATOR HOE	1	5	19.50	97.50	0	29.25	0.00	97.50
OPERATOR LDR	1	5	18.00	90.00	0	27.00	0.00	
LABORER	3	5	13.00	195.00	0		AMERICAN PROPERTY OF THE PROPE	90.00
DUMP TRUCK DRIVER		1 - 2 - 1				19.50	0.00	195.00
DOIN TROOK DRIVER	<u> </u>	5	16.00	80.00	0	24.00	0.00	80.00
	1			0.00		0.00	0.00	0.00

Subtotal: 706.75 Fringe Benefits 72.55% 512.75 Subtotal: 1,219.50 Overhead & Profit 15% 182.93 Subtotal: 1,402.43

Labor Total: 1,402.43

MATERIAL COSTS

0.00 Subtotal: 0.00 0.00

Material Total:

				1	Operating		
Type Model	Qty	Hrs	Rate	Sub Total	Costs	Sub Total	Total
LOADERS							
CAT 938G	1	5	53.90	269,50	21.40	107.00	376.50
COMBINATION			7.70		0.00	107.00	370.30
DEERE 410E	1	5	48.40	242.00	16.94	84.70	226.70
TRUCKS					10.37	7	326.70
Ford Dump Truck	1	5	48.40	242.00	31,13	155.65	
PICKUPS		-		272.00	31,13	133.03	397.65
Superintendent's Truck	1	2	9.90	19.80	7.98	15.96	05.70
1/2 Ton Extra Cab P-U	1	5	9.90	49.50	7.98	Property and the second	35.76
Radio two way	2		2.89			39.90	89.40
CUTTING TOOLS		1 3	2.09	28.90	1.38	13.80	42.70
Cut-off Saw	1	5	28.24	144.30	4.07		والمالة والمساورة والمالة والم
OTHER			20.24	141.20	1.27	6.35	147.55
Small Tools	1	5	36.30	181,50	5.06	25.30	206.80
	The state of the s				5,00	25.30	200.80
				<u>i</u>	Faul	nment Total:	4 622 00

Equipment Total:

1,623.06

Overhead & Profit 15.00%

243.46

Equipment Total:

1,866.52

RFCO 011 3-22-07 Remove Sidewalk Ramp

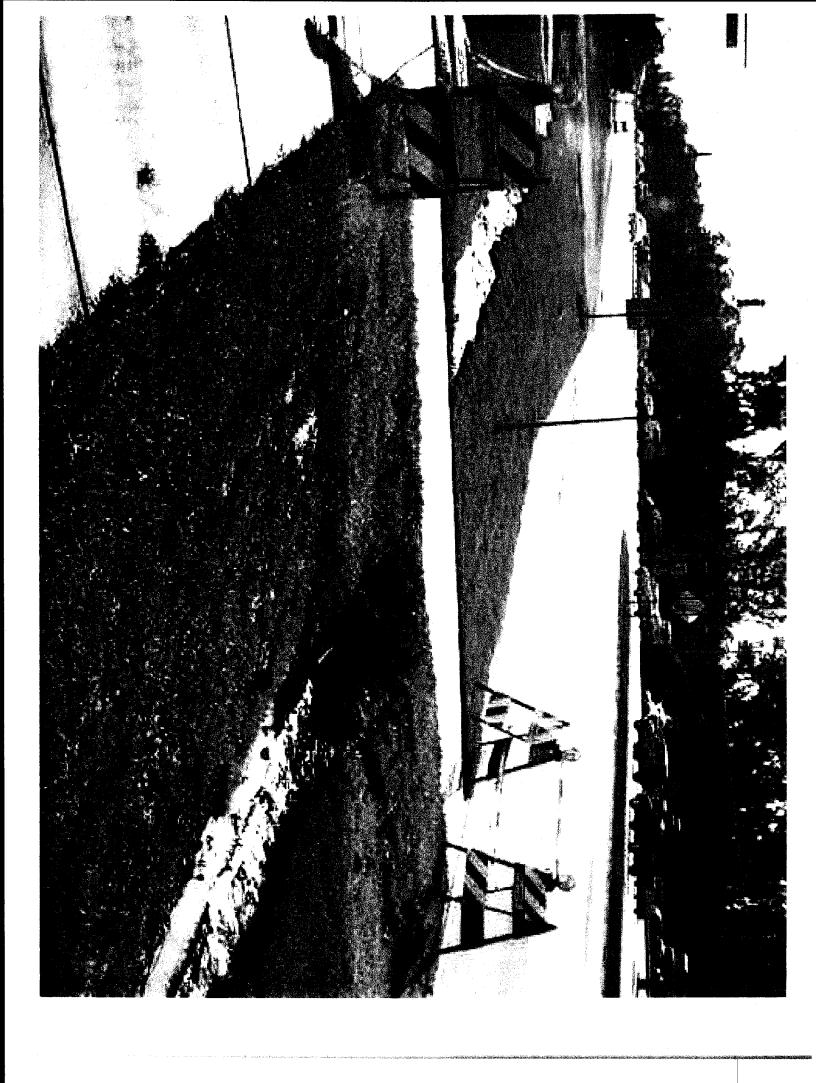
PAGE 1 OF 2

- SUBCONTRACTOR		 				
DESCRIPTION	week	QTY	Unit	Price		Totals
Action Services Sod Installation		320	SF	0.34		108.80
					}	
		 		Subsentes	ton Totals	400 0

Subcontra	108.80		
Overhead & Profit	5.00%	5.44	
	Subtotal:	114.24	
n/a	0.00%	0.00	
Subcontra	114.24		

_ 0			
SUMMA	Labor Total:	1,402.43	
	erials Total:	0.00	
	ment Total:	1,866.52	
	Subcontra	ictors Total:	<u>114.24</u>
		Sub Total:	3,383.19
39.2.5.1&2	Transportation	0.14%	4.74
39.2.5.6	Expenses/Phone	0.15%	5.07
	•	0.15%	5.07
		0.15%	5.07
39.2.5.7	ins. and Bonds	2.50%	<u>84.58</u>

3,467.77 Grand Total:





GENERAL CONTRACTORS



2601 N.W. 48th Street • Pompano Beach, Florida 33073 BROWARD: (954) 426-1042 • FAX: (954) 426-0717

March 1, 2007

Letter No. 017 RFCO No. 010

Joseph Tanacredi, P.E.
Palm Beach County Water Utility
Department Engineering Department
8100 Forest Hill Blvd
West Palm Beach, FL

Re: La Mancha Avenue Pipeline Extension WUD 04-125 Subject: Time Extensions for Various Unforeseen Conditions

Dear Mr. Tanacredi:

During construction of this project there have been several situations which have lead to unforeseen delays in our production. The following is a list of these delays along with the amount of time which was lost:

- During exploration of driveway at Church entrance encountered an unmarked conduit, after several attempts to determine whose conduit it was it took FPL 7 days to advise us it was theirs. Delay 7 Days
- During exploration of this same driveway at the Church we encountered a large concrete obstruction. After four days of investigation it was determined that this was an old thrust block and had to be removed which took one day. Delay 5 Days
- Along Okeechobee Blvd between Wildcat Way and the Church Driveway we had to wait two weeks for FPL to install guy wires and allow us to restore sidewalks, irrigation, grade swales and prepare for sod in the area behind the power poles. After a multitude of phone calls, letters, faxes and your assistance the guy wires were finally replaced. Delay 14 Days
- During installation of the Water Main and Force Main at Fox Trail Road we encountered a conflict with an existing 16" Water Main. This forced us to perform the work at night and not inconvenience the public. Due to this we were forced to stop work early on one day then return at night and the crew was not able to return to regular work until the third day. Delay 3 Days

06-LAMA-017 3-1-07 Time Extensions RFCO 10

- During the construction of this project we have had a total of 4 days which our work was impacted by rain to the point we had to shutdown our crews and send them home. Delay 4 Days
- X Due to heavy rains the lime rock material was too wet to compact forcing us to install the rock, let sit until dry enough to compact then return and finish working. Delay 3 Days
 - While working on the second canal crossing Bellsouth came to the job site and shut us down for half a day while they investigated a break. After determining the
 - break was caused by an unmarked cable in our path we were allowed to resume work but the impact was detrimental. Delay 1 Day
- x Duc to the revision of Aerial Canal Crossings to Directional Drill then back to Aerial then to Sub-Aqueous we were forced to skip over the first canal crossing install a short section then skip over the second canal and continue installing our lines. Delay 2 Days
 - Removal of 6 defective pipes supplied by Palm Beach County required us to remove the pipe after installation and replace it at various locations. Delay 2 Days

Please issue a time extension for the days for this additional work.

Should you have any questions or comments please do not hesitate to contact us.

Sincerely,

Rene L. Castillo, II Project Manager

Lene Castillo h&

Cc: File

Main Office

CHANGE ORDER ADDITIONS/DELETIONS SUMMARY

PROJECT:

Lamancha Ave Pipeline

APPROVAL LIMITS:

30 Days

\$100,000.00

60 Days

DEPARTMENT HEAD CONTRACTOR: Ricman,Inc. **CONTRACT REVIEW** PLUS CONTRACT REVIEW **DEPARTMENT HEAD** COMMITTEE COMMITTEE PROJECT NO.: 04-125 (Days) (Days) (Amount) (Amount) (Days) (Amount) RESOLUTION: R2006-1006

\$50,000.00 10 Days 6/06/06 INDIVIDUAL C.O. \$50,000.00 DATE APPROVED: 60 Days 60 Days \$200,000.00 \$100,000.00 CUMMULATIVE C.O. \$100,000.00 30 Days CONTRACT AMOUNT: 5,562,797.15

	DATE NET		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)			
C.O. #	APPROVED	CHANGE	AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	TOTALS	
001	6/6/06	(1,560,334.19)	0	0	0	0	0	0	(1,560,334.19)	0	(1,560,334.19)	
002	2/6/07	155,549.27	0	0	• 0	0	0	0	155,549.27	15	155,549.27	
003	3/13/07	235,832.15	0	0	0	0	0	0	235,832.15	45	235,832.15	
004	pending	5,173.80	0	0	0	0	0	0	5,173.80	47	5,173.80	

			· · · · · · · · · · · · · · · · · · ·							
TOTAL	(1,163,778.97)	0	0	0	0	0	0	(1,163,778.97)	107	(1,163,778.97)

Notes:

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

SCHEDULE 1 ·

PARTICIPATION BY M/WBE SUBCONTRACTORS

PROJECT NAME: Lamancha Ave Pipeline	,		_ PROJECT N	IO.: <u>04-125(B</u>	<u> </u>					
NAME OF PRIME CONTRACTOR: Ricman CHANGE ORDER NO. 4										
CONTACT PERSON: Rene Castello	PHONE NO: 95	IONE NO: 954-426-1042 FAX NO. 954-426-0717								
BID DATE: <u>6/6/06</u>	-	DEPARTMENT: WUD								
Name, Address and Phone Number of	Type of Work To Be		Subco	ontract Amount	Other (Please Specify)					
M/WBE	Performed	Black	Hispanic	Women						
1.		·								
2.		· · · · · · · · · · · · · · · · · · ·								
3.										
4.										
5.										
6.										
7.										
8.										
9.										
10.										
Totals		\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00					
	,797.15 ,018.18 Original Partici			nt Participati sted Percent P						

M/WBE



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



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

•••• Mandatory Reclaimed SA

- - · Palm Beach County Limits

Administration

■ Water Reclaimation Facility

▲ Water Treatment Facility



