

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

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Meeting Date:	March 13, 2007	Consent <input checked="" type="checkbox"/>	Regular <input type="checkbox"/>
		Public Hearing <input type="checkbox"/>	

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

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I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Change Order No. 3 to the Contract with Ricman International, Inc. (R2006-1005) for the La Mancha Avenue Pipeline Extension Project increasing the contract price by \$235,832.15 and providing a 45-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. 3 will authorize the Contractor to replace four aerial canal crossings along La Mancha Avenue with subaqueous crossings to satisfy the requirements of the Village of Royal Palm Beach. The Contractor has requested a 45-day time extension to complete this additional work. Total change orders to date, excluding the \$1,560,334.19 sales tax recovery program change order, equal \$391,381.42. 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 11.96% 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 will construct pipelines underneath instead of across existing canals along La Mancha Avenue.

Attachments:

- 1. Location Map
- 2. Two (2) Original Change Order No. 3

Recommended By:	<u>Lisha L. Pica</u>	<u>02/28/07</u>
	Department Director	Date
Approved By:	<u>Vicent J. Bonvento</u>	<u>3/6/07</u>
	Assistant County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2007	2008	2009	2010	2011
Capital Expenditures	<u>\$235,832.15</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	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
(County)					
In-Kind Match County	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
NET FISCAL IMPACT	<u>\$235,832.15</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
# ADDITIONAL FTE					
POSITIONS	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
(Cumulative)					

Budget Account No.: Fund 4011 Dept 429 Unit W028 Object 6543 (50%)

Budget Account No.: Fund 4011 Dept 429 Unit W028 Object 6547 (50%)

Is Item Included in Current Budget? Yes X No

Reporting Category **N/A**

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: *Delra m West*

III. REVIEW COMMENTS

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

OFMB Procurement Contract Development

[Signature] 2-15-07

OFMB
CN 2/15/07
2/15/07 CN 2/14/1

Contract Development and Control

B. Legal Sufficiency:

**This item complies with current
County policies.**

James C. Meyer 3/5/07
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

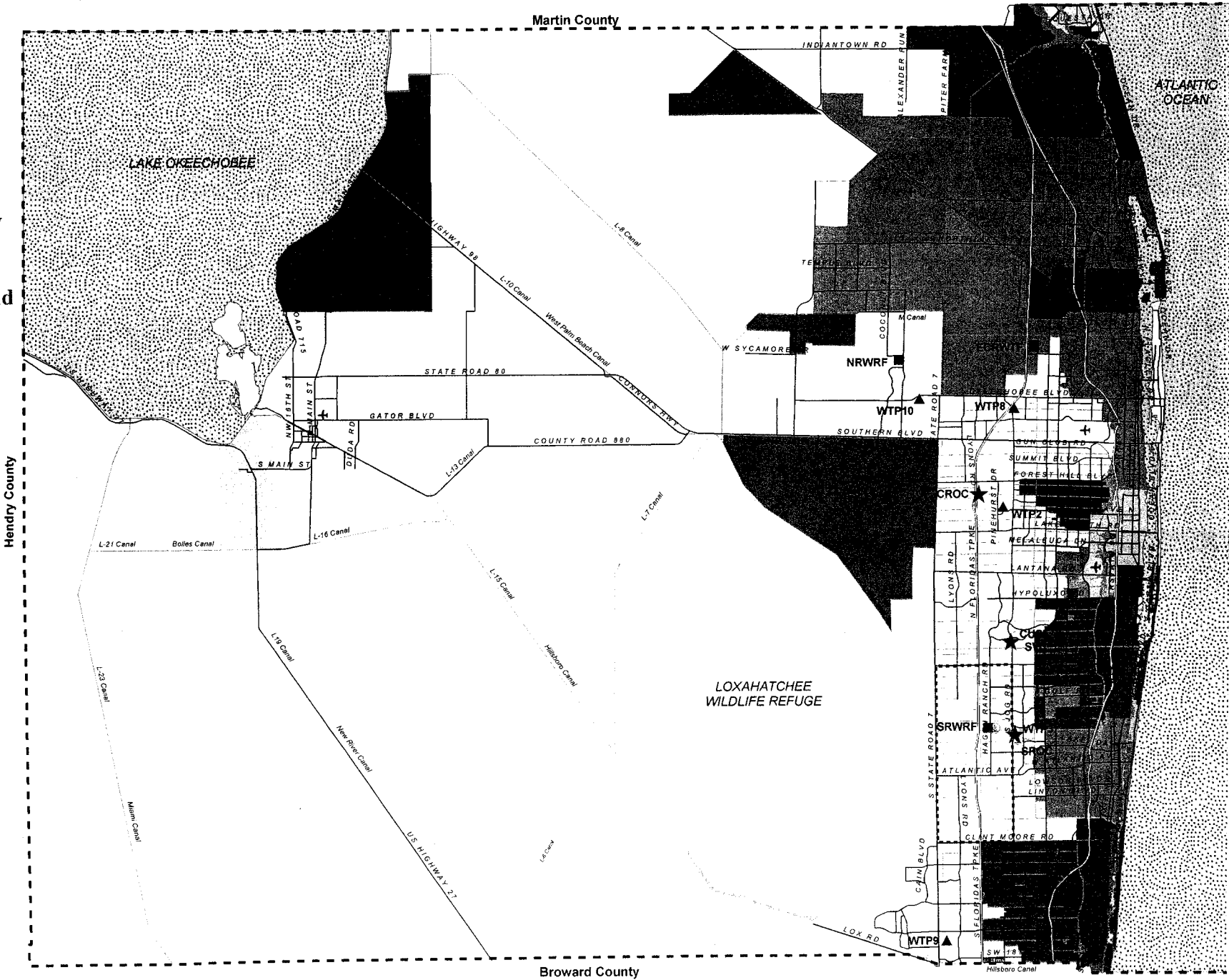
Attachment 1

Legend

- P.B.C.W.U.D. SA
- Mandatory Reclaimed SA
- - - Palm Beach County Limits
- ★ Administration
- Water Reclamation Facility
- ▲ Water Treatment Facility
- Wetlands



NOT TO SCALE



CHANGE ORDER

PROJECT: Lamancha Ave Pipeline Extension
WATER UTIL. DEPT. PROJECT NO. WUD 04-125(B)
DISTRICT NUMBER: 6
CHANGE ORDER NO.: Two (3)

TO:	DOCUMENT NO.	R2006-1005
Ricman International.	CONTRACT DATE:	June 6, 2006
2601 NW 48th Street.	NOTICE TO PROCEED:	Aug. 28, 2006
Pompano Beach, FL. 33073	BUDGET LINE ITEM:	4011-429-W028-6543 50%
		4011-429-W028-6547 50%

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

- | | |
|-------------------------------------------------------------------------------------------------------|--------------|
| 1. Replace the Original design Aerial crossing with a sub-aqueous crossing along Lamancha Ave canals. | \$235,832.15 |
|-------------------------------------------------------------------------------------------------------|--------------|

Total	\$235,832.15
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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>\$5,562,797.15</u>
Net Change by previous Change Orders	<u>(1,404,784.92)</u>
The Contract Sum prior to this Change Order was	<u>\$4,158,012.23</u>
The Contract Sum will be increased by this Change Order	<u>\$ 235,832.15</u>
The New Contract Sum indicating this Change Order will be ...	<u>\$4,393,844.38</u>
The Contract Time for will be increased by 45 days	<u>(45) Days</u>
The Date of Substantial Compl. Including this Change Order:	<u>March 28, 2007</u>
The date of Final Compl. Including this Change Order:	<u>April 28, 2007</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.

Lamancha Ave Pipeline Extension
Project No. WUD 04-125(B)
District Number: 6
Contract No. R2006-1006
Change Order No. Three(3)

Palm Beach County

Ricman Services Inc

Palm Beach County

Joseph T. Inacredi, PE.
ENGINEER

Bene L. Castillo
CONTRACTOR

OWNER:
Addie L. Greene, Chair Person
P.O. Box 16097
Address WPB, FL 33416 *XAP*

P.O. Box 16097
Address
WPB, Florida 33416

2601 NW 48th street
Address
Pompano, FL 33073

BY *Joseph T. Inacredi*

BY *Bene L. Castillo*

BY _____

DATE 1-29-07

DATE 1-30-07

DATE _____

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:

ATTEST:
Sharon R. Bock, Clerk
And Comptroller:

County Attorney (Corporate Seal)

Deputy Clerk

Lamancha Ave Pipeline Extension
Project No. WUD 04-125(B)
District Number: 6
Contract No. R2006-1006
Change Order No. Three (3)

CHANGE ORDER CATEGORIZATION

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

Lamancha Ave Pipeline Extension
Project No. WUD 04-125(B)
District Number: 6
Contract No. R2006-1006
Change Order No. Three (3)

SCOPE OF WORK

- 3.1 The original Aerial crossing design was not acceptable to the City of Royal Palm beach. The contract was awarded with the Aerial crossing before the decision was made to go subaquious.

Lamancha Ave Pipeline Extension
Project No. WUD 04-125(B)
District Number: 6
Contract No. R2006-1006
Change Order No. Three (3)

SUMMARY

<u>C.O. #</u>	<u>DESCRIPTION</u>	<u>ADDITIONS</u>	<u>(DELETIONS)</u>	<u>NET CHANGE</u>
3.1	Sub-Aqueous Crossing	235,832.15		235,832.15
			Total	235,832.15

SCHEDULE 1

PARTICIPATION BY M/WBE SUBCONTRACTORS

PROJECT NAME: Lamancha Ave Pipeline PROJECT NO.: 04-125(B)
NAME OF PRIME CONTRACTOR: Ricman CHANGE ORDER NO. 3
CONTACT PERSON: Rene Castello PHONE NO: 954-426-1042 FAX NO. 954-426-0717
BID DATE: 6/6/06 DEPARTMENT: WUD

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>\$5,562,797.15</u>	Original Participation	<u>\$839,875.23</u>	Percent Participation	<u>15.10</u>
Adjusted Contract Amount	<u>\$4,393,844.38</u>	Adjusted Participation	<u>\$839,875.23</u>	Adjusted Percent Participation	<u>19.00</u>

M/WBE

CHANGE ORDER ADDITIONS/DELETIONS SUMMARY

PROJECT:	Lamancha Ave Pipeline		APPROVAL LIMITS:					
CONTRACTOR:	Ricman, Inc.		DEPARTMENT HEAD		CONTRACT REVIEW COMMITTEE		DEPARTMENT HEAD PLUS CONTRACT REVIEW COMMITTEE	
PROJECT NO.:	04-125							
RESOLUTION:	R2006-1006		(Amount)	(Days)	(Amount)	(Days)	(Amount)	(Days)
DATE APPROVED:	6/06/06		INDIVIDUAL C.O.	\$10,000.00 40 Days	\$50,000.00 200 Days		\$60,000.00 240 Days	
CONTRACT AMOUNT:	5,562,797.15		CUMMULATIVE C.O.	\$25,000.00 100 Days	\$75,000.00 300 Days		\$100,000.00 400 Days	

C.O. #	DATE APPROVED	NET CHANGE	DEPARTMENT HEAD		CONTRACT REVIEW COMMITTEE		TOTAL DEPT. HEAD & CONTRACT REVIEW COMM.		BOARD OF COUNTY COMMISSIONERS		TOTALS
			(ADDS PLUS DEDUCTS) AMOUNT	DAYS	(ADDS PLUS DEDUCTS) AMOUNT	DAYS	(ADDS PLUS DEDUCTS) AMOUNT	DAYS	(ADDS PLUS DEDUCTS) AMOUNT	DAYS	
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	pending	235,832.15	0	0	0	0	0	0	235,832.15	45	235,832.15
TOTAL			(1,168,952.77)	0	0	0	0	0	(1,168,952.77)	60	(1,168,952.77)

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 = \$3000 (Prior to Substantial Completion) and = \$ 1000 (After Substantial Completion).

**RIC-MAN INTERNATIONAL, INC.**
GENERAL CONTRACTORS

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

January 29, 2007

Letter No. 012
RFCO No. 006

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: Sub-Aqueous Canal Crossings

Dear Mr. Tanacredi:

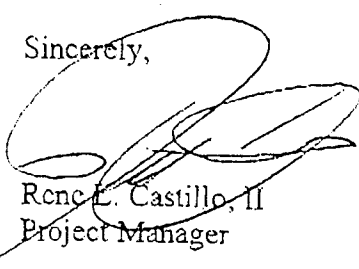
Per the County's request please find attached the breakdown for the additional work and materials in order to complete the sub-aqueous crossings at the two canals along side La Mancha Avenue. We have also attached a breakdown reflecting a credit for materials and work which will no longer be required.

Sub-Aqueous Crossings	\$579,832.43
Credit for Original Aerial Crossings	<u>(\$344,000.00)</u>
Total Change Order Amount	\$235,832.43

Please issue a change in the amount of \$235,832.43 and a time extension for 45 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



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: 01/29/07

Description: Installation of Directional Drill Canal Crossings

Sub Aqueous

Grand Total: \$ 579,832.43

LABOR COSTS

CLASSIFICATION	Qty	Regular			Over Time			Totals
		Hrs	Rate	Sub Totals	Hrs	Rate	Sub Totals	
SUPERVISOR	1	60	58.00	3,480.00	0	87.00	0.00	3,480.00
SUPERINTENDENT	1	80	42.50	3,400.00	0	63.75	0.00	3,400.00
FOREMAN	1	100	31.85	3,185.00	24	47.78	1,146.72	4,331.72
OPERATOR HOE	2	100	19.50	3,900.00	24	29.25	1,404.00	5,304.00
OPERATOR LDR	1	100	18.00	1,800.00	24	27.00	648.00	2,448.00
PIPE LAYER	1	100	16.00	1,600.00	24	24.00	576.00	2,176.00
TAILMAN	1	100	14.00	1,400.00	24	21.00	504.00	1,904.00
LABORER	4	100	13.00	5,200.00	24	19.50	1,872.00	7,072.00
FOREMAN 2	1	40	33.80	1,352.00	10	50.70	507.00	1,859.00
OPERATOR HOE	1	40	18.00	720.00	10	27.00	270.00	990.00
OPERATOR LDR	1	40	17.00	680.00	10	25.50	255.00	935.00
PIPE LAYER 2	1	40	16.00	640.00	10	24.00	240.00	880.00
TAILMAN 2	1	40	15.00	600.00	10	22.50	225.00	825.00
LABORER 2	2	40	12.00	960.00	10	18.00	360.00	1,320.00
DUMP TRUCK DRIVER	1	107	16.00	1,712.00	10	24.00	240.00	1,952.00
				0.00		0.00	0.00	0.00

	Subtotal:	38,876.72
Fringe Benefits:	72.55%	28,205.06
	Subtotal:	67,081.78
Overhead & Profit:	15%	10,062.27
	Subtotal:	77,144.05
Labor Total:		77,144.05

MATERIAL COSTS

SIZE	DESCRIPTION	QTY	Unit	Price	Totals
	36" TR-Fix DIP	787	LF	119.35	93,926.45
	30" TR-Fix 401 DIP	744	LF	125.40	93,297.60
	54" 5 Wall Steel Casing	165	LF	288.00	47,520.00
	48" 5 Wall Steel Casing	165	LF	258.00	42,570.00
	36" Casing Spacers	27	EA	345.00	9,315.00
	30" Casing Spacers	27	EA	275.00	7,425.00
	Portland Cement	38	BGS	8.22	312.36
	Anti-Hydro	9	EA	20.00	180.00
					0.00

	Subtotal:	294,548.41
Sales Tax @	6.00%	17,672.90
	Subtotal:	312,221.31
Overhead & Profit:	15.00%	46,833.20
Material Total:		359,054.51

EQUIPMENT

Type	Model	Qty	Hrs	Rate	Sub Total	Operating Costs	Sub Total	Total
BACKHOES								
CAT	365BL 66mt	1	124	242.00	30,008.00	99.88	12,385.12	42,393.12
CAT	235D =345 or 350 47mt	1	124	194.70	24,142.80	73.07	9,060.68	33,203.48
SPECIALTY BUCKETS								
4cy		1	124	15.40	1,909.60	2.26	280.24	2,189.84
3 cy		1	124	12.10	1,500.40	1.93	239.32	1,739.72
LOADERS								
CAT	950F	1	124	62.70	7,774.80	23.54	2,918.96	10,693.76
CAT	938G	1	50	53.90	2,695.00	21.40	1,070.00	3,765.00
TRUCKS								
Ford Dump Truck		1	117	48.40	5,662.80	31.13	3,642.21	9,305.01
PICKUPS								
Supervisor's Truck		1	60	7.70	462.00	7.98	478.80	940.80
Superintendent's Truck		1	80	9.90	792.00	7.98	638.40	1,430.40
1/4 Ton Extra Cab P-U		1	124	9.90	1,227.60	7.98	989.52	2,217.12
1 Ton Utility P-U		1	124	11.00	1,364.00	10.01	1,241.24	2,605.24
Radio two way		4	124	2.89	1,433.44	1.38	684.48	2,117.92

Equipment Total: 112,601.41
 Overhead & Profit: 15.00% 16,890.21
 Equipment Total: 129,491.62

SUBCONTRACTOR

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Subcontractor Total: 0.00
 Overhead & Profit: 5.00% 0.00

SUMMARY OF COSTS

	Labor Total:	77,144.05
	Materials Total:	359,054.51
	Equipment Total:	129,491.62
	Subcontractors Total:	0.00
	Sub Total:	565,690.18
39.2.5.7	Ins. and Bonds 2.50%	14,142.25
	Grand Total:	579,832.43



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

Legend

- P.B.C.W.U.D. SA
- Mandatory Reclaimed SA
- - - - - Palm Beach County Limits
- ★ Administration
- Water Reclamation Facility
- ▲ Water Treatment Facility
- ① Wetlands



NOT TO SCALE

