



**II. FISCAL IMPACT ANALYSIS**

**A. Five Year Summary of Fiscal Impact:**

<b>Fiscal Years</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
Capital Expenditures	<u>(\$ 16,029.66)</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>
<b>NET FISCAL IMPACT</b>	<b><u>(\$ 16,029.66)</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>
<b># ADDITIONAL FTE POSITIONS (Cumulative)</b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>
<b>Budget Account No.:</b>	<b>Fund <u>4011</u></b>	<b>Dept <u>721</u></b>	<b>Unit <u>W006</u></b>	<b>Object <u>6543</u></b>	<b>( 50%)</b>
<b>Budget Account No.:</b>	<b>Fund <u>4011</u></b>	<b>Dept <u>721</u></b>	<b>Unit <u>W006</u></b>	<b>Object <u>6547</u></b>	<b>( 50%)</b>

Is Item Included in Current Budget?      Yes X      No     

Reporting Category N/A

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

**C. Department Fiscal Review:** Ray Egerton

**III. REVIEW COMMENTS**

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

Jim Dink 9-5-07  
OFMB

Jim J. Jacoby 9/16/07  
Contract Development and Control

*(Handwritten notes: LD 9/5/07, CW 9/11/07, 9/16/07)*

**B. Legal Sufficiency:**

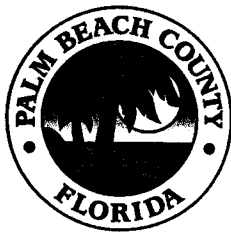
Assistant County Attorney  
Assistant County Attorney

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

**C. Other Department Review:**

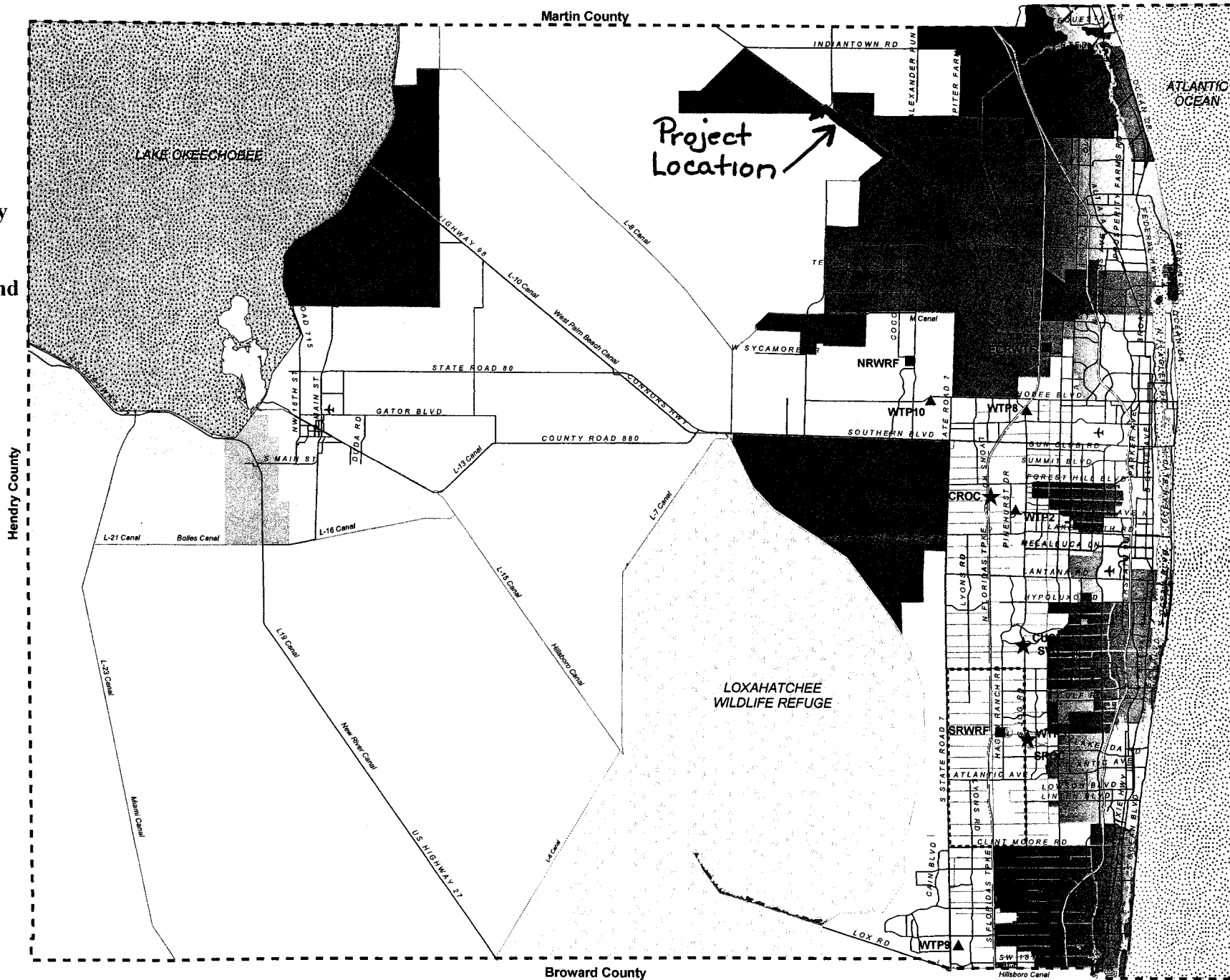
\_\_\_\_\_  
Department Director

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



**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:** Northern Region Utility Improvement Project -Phase III  
**WATER UTIL. DEPT. PROJECT NO.** WUD 05-061  
**DISTRICT NUMBER:** 1  
**CHANGE ORDER NO.:** Three(3)

<b>TO:</b> Lanzo Construction Co. 125 Southeast 5 <sup>th</sup> Ct Deerfield Beach, FL. 33441	<b>DOCUMENT NO.</b> <b>CONTRACT DATE:</b> <b>NOTICE TO PROCEED:</b> <b>BUDGET LINE ITEM:</b>	R2006-1003 Nov. 21, 2006 Feb. 05, 2007 4011-721-W006-6543 50% 4011-721-W006-6547 50%
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**You are directed to make the following changes in this contract:**

- 3.1 Credit for installing 20" FM and 24" WM over the (\$61,191.46) drainage culvert along C-18 Canal.
  
- 3.2 Additional work for tie in location at station 94+00 \$25,179.54 along the C-18 Canal.(4 days)
  
- 3.3 Conflict with telephone cable along C-18 canal during \$19,982.26 the directional drill operation.(3 days)

Total (\$16,029.66)

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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>\$9,264,000.00</u>
Net Change by previous Change Orders .....	<u>(3,532,758.22)</u>
The Contract Sum prior to this Change Order was .....	<u>\$5,731,241.78</u>
The Contract Sum will be increased by this Change Order .....	<u>\$(16,029.66)</u>
The New Contract Sum indicating this Change Order will be ...	<u>\$5,715,212.12</u>
The Contract Time for will be increased by 7 days	<u>(7) Days</u>
The Date of Substantial Compl. Including this Change Order:	<u>Oct. 17, 2007</u>
The date of Final Compl. Including this Change Order:	<u>Nov. 17, 2007</u>

Northern Region Utility Improvement-Phase III  
Project No. WUD 05-061  
District Number: 1  
Contract No. R2006-2467  
Change Order No. Three (3)

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

Palm Beach County

Lanzo Construction Inc

Palm Beach County

Joseph Tancredi, P.E.  
ENGINEER

James M. Till.  
CONTRACTOR

OWNER: Addie L. Greene  
Chairperson

P.O. Box 16097  
Address  
WPB, Florida 33416

125 Southeast 5<sup>th</sup> Ct  
Address  
Deerfield, Fl. 33441

P.O. Box 16097  
Address  
WPB, FL 33416

BY J. Tancredi  
DATE 8-9-07

BY J. Till.  
DATE 8/27/07

BY \_\_\_\_\_  
DATE \_\_\_\_\_

APPROVED AS TO FORM AND  
LEGAL SUFFICIENCY:

ATTEST:  
Sharon R. Bock, Clerk  
And Comptroller:

[Signature] (Corporate Seal)  
County Attorney

\_\_\_\_\_  
Deputy Clerk

Northern Region Utility Improvement-Phase III  
Project No. WUD 05-061  
District Number: 1  
Contract No. R2006-2467  
Change Order No. Three (3)

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

**Northern Region Utility Improvement-Phase III**

**Project No. WUD 05-061**

**District Number: 1**

**Contract No. R2006-2467**

**Change Order No. Three (3)**

**SCOPE OF WORK**

- 3.1 Credit for 20" FM and 24" WM going over the drainage structures as opposed to going under the structures( Owner Initiated).
- 3.2 The Tie in to existing water and force main at the c-18 canal directional was not as per design plans. Contractor requested additional cost to make adjustment to the points of connection (Differing Site Condition).
- 3.3 Buried telephone cable was in conflict with the design alignment of the water and force main at the c-18 canal directional drill.(Differing site condition).

Northern Region Utility Improvement-Phase III  
Project No. WUD 05-061  
District Number: 1  
Contract No. R2006-2467  
Change Order No. Three (3)

COST SUMMARY

<u>C.O.</u>	<u>DESCRIPTION</u>	<u>ADDITIONS</u>	<u>(DELETIONS)</u>	<u>NET CHANGE</u>
3.1	Credit for pipe over drainage.		(\$61,191.46)	(\$61,191.46)
3.2	Additional work for Tie in	\$25,179.54		\$25,179.54
3.3	Telephone Conflict	\$19,982.26		\$19,982.26
<u>Total</u>		\$45,161.80	(61,191.46)	(16,029.66)



C.O.#3  
ITEM #1



125 Southeast 5th Ct.  
Deerfield Beach, Fl. 33441-4749  
Office: (954) 979-0802  
Fax: (954) 979-9897

June 26, 2007

Palm Beach County  
P.O. Box 16097  
West Palm Beach, Florida 33416-6097

Attention: Joseph Tanacredi, P.E.

Reference: Northern Region Utility Improvement – Phase III  
Project #: WUD 05-061, F-362 – AW-1  
C-18 Canal ROW – Pipe Over Drainage  
Credit Presentation

The attached details the credit associated with installing the 20" FM and 24" WM over drainage within the C-18 Right-of-Way between Stations 10+00 – 103+00. Lanzo's 1/18 Proposal Letter is attached for your reference.

Please review and provide a means of credit for \$61,191.46 to compensate the County for this revised work definition.

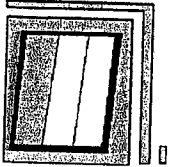
If I can be of assistance in your review, please call.

Sincerely,

Bob Beaty, PE  
Project Engineer

PALM BEACH COUNTY  
WATER UTILITIES  
REVIEWED & ACCEPTED  
  
6-27-07  
DATE

Cc: F362 Correspondence / PB County / F362 AW1-C-18-Over-Drain-Credit-6-26-07  
Lanzo – MPT, JMT, KP



**LANZO**

**CONSTRUCTION  
CO., FLORIDA**

ccc MPT

JMT

B.R.

RW13

125 Southeast 5th Ct.  
Deerfield Beach, Fl. 33441-4749  
Office: (954) 979-0802  
Fax: (954) 979-9897

orig: F-362

January 18, 2006

Palm Beach County  
P.O. Box 16097  
West Palm Beach, Florida 33416-6097

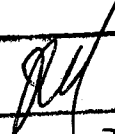
**PALM BEACH COUNTY  
WATER UTILITIES**

P.B. County

**REVIEWED & ACCEPTED**

Attention: Joseph Tanacredi, P.E.

Reference: Northern Region Utility Improvement - Phase III  
Project #: WUD 05-061  
C-18 Right-of-Way Station 10+00 - 103+00  
Proposed Pipe Revision

  
1-22-07  
DATE

Lanzo proposes the 20" FM and 24" WM be installed with a Top of Pipe elevation of 21.0. This pipe elevation will provide 42" cover and 24" clearance on the three 36" CMP cross drain installations. Lanzo also proposes the deletion of the ARV Assemblies scheduled for installation at stations 31+00, 84+00, and 96+00 (required to accommodate air caused by pipe dips). 20' 0

These revisions will provide a more efficient installation with greater access for maintenance.


Please review and authorize this proposed modification.

If I can be of assistance in your review, please call.

Sincerely,

Bob

OK As Noted  
Please provide a  
Cost for deleting the ARVs  
and fittings.

 1/22/07

Bob Beaty, PE  
Project Engineer

Cc: F362 Correspondence / PB County / F362 C-18 Proposed Pipe Elevations 1-18-07  
Lanzo - MPT, JMT, KP

**C-18 ROW, Credit for elevating Pipeline over Drainage**

Lanzo Labor & Equipment		15,111.09
Utility Crew - C-18 ROW - Sta. 30+50	1,888.89	
Utility Crew - C-18 ROW - Sta. 84+00	3,777.77	
Utility Crew - C-18 ROW - Sta. 95+50	3,777.77	
Utility Crew - C-18 ROW - Sta. 103+00	5,666.66	
Materials		46,080.37
	<b>Total</b>	<b>\$61,191.46</b>



**Lanzo Labor & Equipment**

**3,777.77**

Crew Hours 5 Hrs. Utility Crew - C-18 ROW - Sta. 84+00 & 95+50

Labor	Qty.	Hrly Rate	Tot. Hrs	Sub.
<b>Reg. - (Mon-Fri)</b>				
Working Super	0.5	35.00	3	87.50
Working Foreman	1	30.00	5.0	150.00
Operator	2	16.00	10.0	160.00
Skilled Labor	2	14.00	10.0	140.00
Unskilled Labor	2	10.00	10.0	100.00

Subtotal 637.50

Factored for 50 hr Week 876.56  
 1+55(hrs. Paid)/50(hrs. Worked)

<b>O.T. - (Sat &amp; Sun)</b>				
Foreman		52.50		
Operator		24.00		
Skilled Labor		21.00		
Unskilled Labor		15.00		

Subtotal \_\_\_\_\_

Labor Subtotal 876.56

62% Burden 543.47

Labor Subtotal 1,420.03

10% Mark-Up 142.00

Labor Total 1,562.03

Equipment	Qty.	Hrly Rate	Tot. Hrs	Sub.
Pick-up	0.5	\$18.08	2.5	45.20
Pick-up	1	\$18.08	5.0	90.41
P&H - 70 Ton				
Cat 375		\$243.49		
Cat 365		\$203.87		
Cat 345	1	\$161.39	5.0	806.94
Cat 322		\$91.79		
Cat 318 - 125 HP	1	\$62.81	5.0	314.03
Cat 215 BLC				
Cat D4H Series III	1	\$43.22	5.0	216.09
1000 Gal Fuel Tank				
JCB 436B				
Cat 938 F		\$44.84		
Cat 950 Loader	1	\$57.25	5.0	286.25
Mustang - 960 Skid Steer		\$23.99		
JCB Combination LDR / BH		\$48.53		
Cat 12G		\$56.93		
Paver				
Dynapac - Type CC142		\$48.10		
Bomag Dbl Drum		\$13.88		
Wacker Tamp		\$5.80		
6x4 On-Highway Rear Dump		\$62.84		
Cat D25D Off Road Dump	1	\$74.54	5.0	372.69
Utility Van				
Tack Truck		\$22.40		
Water Truck		\$46.39		
12" Well Point Pump		\$38.67		
Well Point Header System - 200'				
3" Centrifugal Pump		\$6.29		
Alignment Laser				
Generator				
Light Plant				
Cut-off Saw	1	\$2.66	5.0	13.30
Small Tools	1	\$3.00	5.0	15.00
MKT V-17 Vibratory Driver/Extractor				
Portable Torches				
Portable Welder				
Jack Hammer				
Ingersol Rand 175 - PI75CWD				
Trench Box				
Trench Plates				

Total Labor & Equipment 3,721.94

1.5% Ins. & Bond 55.83

Labor & Equipment Total 3,777.77

Equipment Total 2,159.91

Crew Hours 7.5 Hrs. Utility Crew - C-18 ROW - Sta. 103+00

Labor	Qty.	Hrly Rate	Tot. Hrs	Sub.
<b>Reg. - (Mon-Fri)</b>				
Working Super	0.5	35.00	4	131.25
Working Foreman	1	30.00	7.5	225.00
Operator	2	16.00	15.0	240.00
Skilled Labor	2	14.00	15.0	210.00
Unskilled Labor	2	10.00	15.0	150.00

Subtotal 956.25

Factored for 50 hr Week 1,314.84  
 1+55(hrs. Paid)/50(hrs. Worked)

<b>O.T. - (Sat &amp; Sun)</b>				
Foreman		52.50		
Operator		24.00		
Skilled Labor		21.00		
Unskilled Labor		15.00		

Subtotal \_\_\_\_\_

Labor Subtotal 1,314.84

62% Burden 815.20

Labor Subtotal 2,130.05

10% Mark-Up 213.00

Labor Total 2,343.05

Equipment	Qty.	Hrly Rate	Tot. Hrs	Sub.
Pick-up	0.5	\$18.08	3.8	67.80
Pick-up	1	\$18.08	7.5	135.61
P&H - 70 Ton				
Cat 375		\$243.49		
Cat 365		\$203.87		
Cat 345	1	\$161.39	7.5	1,210.41
Cat 322		\$91.79		
Cat 318 - 125 HP	1	\$62.81	7.5	471.05
Cat 215 BLC				
Cat D4H Series III	1	\$43.22	7.5	324.14
1000 Gal Fuel Tank				
JCB 436B				
Cat 938 F		\$44.84		
Cat 950 Loader	1	\$57.25	7.5	429.38
Mustang - 960 Skid Steer		\$23.99		
JCB Combination LDR / BH		\$48.53		
Cat 12G		\$56.93		
Paver				
Dynapac - Type CC142		\$48.10		
Bomag Dbl Drum		\$13.88		
Wacker Tamp		\$5.80		
6x4 On-Highway Rear Dump		\$62.84		
Cat D25D Off Road Dump	1	\$74.54	7.5	559.03
Utility Van				
Tack Truck		\$22.40		
Water Truck		\$46.39		
12" Well Point Pump		\$38.67		
Well Point Header System - 200'				
3" Centrifugal Pump		\$6.29		
Alignment Laser				
Generator				
Light Plant				
Cut-off Saw	1	\$2.66	7.5	19.95
Small Tools	1	\$3.00	7.5	22.50
MKT V-17 Vibratory Driver/Extractor				
Portable Torches				
Portable Welder				
Jack Hammer				
Ingersol Rand 175 - PI75CWD				
Trench Box				
Trench Plates				

Total Labor & Equipment 5,582.92

1.5% Ins. & Bond 83.74

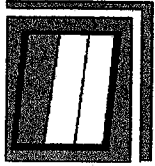
Labor & Equipment Total 5,666.66

Equipment Total 3,239.86

### C-18 ROW, Credit for elevating Pipeline over Drainage

	Quantity	Unit	Unit Price	
20" - 45° Bend - FM	12	Ea.	927.00	11,124.00
24" - 45° Bend - WM	8	Ea.	925.00	7,400.00
ARV MH	4	Ea.	3,063.00	12,252.00
36" Steel Casing	30	L.F.	115.00	3,450.00
42" Steel Casing	30	L.F.	157.00	4,710.00
			Subtotal	38,936.00
			6% Sales Tax	2,336.16
			Subtotal	41,272.16
			10 % Mark-up	4,127.22
			Subtotal	45,399.38
			1.5 % Insurance & Bond	680.99
			Total	<u>46,080.37</u>

ITEM #2



**LANZO**  
CONSTRUCTION  
CO., FLORIDA

125 Southeast 5th Ct.  
Deerfield Beach, Fl. 33441-4749  
Office: (954) 979-0802  
Fax: (954) 979-9897

June 26, 2007

Palm Beach County  
P.O. Box 16097  
West Palm Beach, Florida 33416-6097

Attention: Joseph Tanacredi, P.E.

Reference: Northern Region Utility Improvement – Phase III  
Project #: WUD 05-061, F-362 – AW-13  
Surface Elevation Change – Sta. 94+00 – Sheet 3B  
Cost Presentation

The attached details the costs associated with additional work caused by the additional depth in pipeline installation at Station 94+00 (Plan Sheet 3B). Lanzo's 4/24 Notice Letter is attached for your reference.

Please review and provide a means of payment for \$25,179.54 and 4-days Contract Time to compensate Lanzo for this additional work.

If I can be of assistance in your review, please call.

Sincerely,

Bob Beaty, PE  
Project Engineer

PALM BEACH COUNTY  
WATER UTILITIES  
REVIEWED & ACCEPTED  
  
6-27-07  
DATE

Cc: F362 Correspondence / PB County / F362 AW13 – Surface Elevation 6-26-07  
Lanzo – MPT, JMT, KP



**Revised Ground Elevation - Sheet 3B - Connect to Existing**

Lanzo Labor & Equipment		20,596.64
Utility Crew - C-18 ROW - Connection to Existing Piping	20,596.64	
Materials		4,582.90
	<b>Total</b>	<b><u>\$25,179.54</u></b>



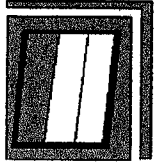
## F-362 Work Chronology - Utility Crew

**26.75**

Date	Day	Line	Pipe Footage	Description Utility Crew - Pop	Hours	Additional Work Description	Hrs. @ A.W.
4/4/07	Wednesday			C-18 Close @ HDPE, Mobilize Matls., Test Hole	11		
4/5/07	Thursday			Assemble Fttgs., Grade Roadways	11.5	Directional Drill Realignment - Excavate & Order Fttgs.	
4/6/07	Friday			Balance Roadway	9.5	Awaiting Fittings for Connection	
4/7/07	Saturday			Balance Roadway	11.5	Awaiting Fittings for Connection	
4/8/07	Sunday						
4/9/07	Monday			Balance Roadway. Mobilize South	11	Awaiting Fittings for Connection- South	
4/10/07	Tuesday			Open Shelton Side for Connection	10	Bench down for Connection to Shelton	10
4/11/07	Wednesday	24wm,20fm	255	North Side @ HDPE - Sheet 3A Ext. Connection North Side @ HDPE	12.5		
4/12/07	Thursday	24wm,20fm	224	to C-18 Piping Connection South Side @ HDPE	12		
4/13/07	Friday	24wm,20fm	6	to Shelton Piping	11	Deep Pipe - Different from Plan	5.5
4/14/07	Saturday						
4/15/07	Sunday						
4/16/07	Monday	24wm	40	Connection South Side @ HDPE to Shelton Piping	11.5	Deep Pipe - Different from Plan	5.75
4/17/07	Tuesday	20fm	73	Connection South Side @ HDPE to Shelton Piping	11	Deep Pipe - Different from Plan	5.5
4/18/07	Wednesday	24wm,20fm		ARV Assemblies, Backfill & Clean	11	Deep Pipe - Different from Plan	
4/19/07	Thursday	Mobilize		Mobilize to Innovation Drive	11		

**Revised Ground Elevation - Sheet 3B - Connect to Existing**

	Quantity	Unit	Unit Price	
20" - 45° Bend - FM	2	Ea.	927.00	1,854.00
24" - 45° Bend - WM	2	Ea.	925.00	1,850.00
			Subtotal	3,704.00
			6% Sales Tax	<u>222.24</u>
			Subtotal	3,926.24
			15 % Mark-up	<u>588.94</u>
			Subtotal	4,515.18
			1.5 % Insurance & Bond	<u>67.73</u>
			Total	<u><u>4,582.90</u></u>



**LANZO**

**CONSTRUCTION  
CO., FLORIDA**

125 Southeast 5th Ct.  
Deerfield Beach, Fl. 33441-4749  
Office: (954) 979-0802  
Fax: (954) 979-9897

April 24, 2007

Palm Beach County  
P.O. Box 16097  
West Palm Beach, Florida 33416-6097

Attention: Joseph Tanacredi, P.E.

Reference: Northern Region Utility Improvement – Phase III  
Project #: WUD 05-061, F-362 – AW-13  
Surface Elevation Change – Sta. 94+00 – Sheet 3B  
Notice of Changed Condition

The existing ground surface elevation at Station 94+00 was found at elevation 32.0 instead of 23.5 (Plan Sheet 3B). This additional depth in pipeline installation could not have been expected at time of bid representing a changed condition. This additional depth required additional time for pipeline installation. Please accept this letter as Lanzo's Notice of Changed Condition. The cost of Additional Work associated with this Changed Condition will be presented for Palm Beach County's review and process.

If I can be of assistance in your review, please call.

Sincerely,

Bob Beaty, PE  
Project Engineer

Cc: F362 Correspondence / PB County / F362 AW13 – Surface Elevation 4-24-07  
Lanzo – MPT, JMT, KP, BR



**LANZO**  
CONSTRUCTION  
CO., FLORIDA

125 Southeast 5th Ct.  
Deerfield Beach, Fl. 33441-4749  
Office: (954) 979-0802  
Fax: (954) 979-9897

June 26, 2007

Palm Beach County  
P.O. Box 16097  
West Palm Beach, Florida 33416-6097

Attention: Joseph Tanacredi, P.E.

Reference: Northern Region Utility Improvement – Phase III  
Project #: WUD 05-061, F-362 – AW-12  
C-18 Canal ROW – Telephone Conflict – 10+00  
Cost Presentation

The attached details the costs associated with additional work caused by the buried telephone cables found in direct conflict with Contract Proposed Directional Drill location. Lanzo's 4/24 Notice Letter is attached for your reference.

Please review and provide a means of payment for \$19,982.26 and 3-days Contract Time to compensate Lanzo for this additional work.

If I can be of assistance in your review, please call.

Sincerely,

Bob Beaty, PE  
Project Engineer

PALM BEACH COUNTY  
WATER UTILITIES  
REVIEWED & ACCEPTED  
  
6-27-07  
DATE

Cc: F362 Correspondence / PB County / F362 AW12-C-18-Telephone Conflict 6-26-07  
Lanzo – MPT, JMT, KP

**C-18 ROW, C-18-Telephone Conflict @ Canal Crossing**

Lanzo Labor & Equipment		15,399.36
Utility Crew - C-18 ROW - Telephone Conflict @ Directional Drill Connection	15,399.36	
Materials		4,582.90
	<b>Total</b>	<b>\$19,982.26</b>

**Lanzo Labor & Equipment**

**15,399.36**

Crew Hours 20 Hrs. Utility Crew - C-18 ROW - Telephone Conflict @ Directional Drill Connection

Labor	Qty.	Hrly Rate	Tot. Hrs	Sub.
<b>Reg. - (Mon-Fri)</b>				
Working Super	0.5	35.00	10	350.00
Working Foreman	1	30.00	20.0	600.00
Operator	2	16.00	40.0	640.00
Skilled Labor	2	14.00	40.0	560.00
Unskilled Labor	2	10.00	40.0	400.00

Subtotal 2,550.00

Factored for 50 hr Week 3,506.25  
1+55(hrs. Paid)/50(hrs. Worked)

<b>O.T. - (Sat &amp; Sun)</b>				
Foreman		52.50		
Operator		24.00		
Skilled Labor		21.00		
Unskilled Labor		15.00		

Subtotal \_\_\_\_\_

Labor Subtotal 3,506.25

62% Burden 2,173.88

Labor Subtotal 5,680.13

15% Mark-Up 852.02

Labor Total 6,532.14

Equipment	Qty.	Hrly Rate	Tot. Hrs	Sub.
Pick-up	0.5	\$18.08	10.0	180.81
Pick-up	1	\$18.08	20.0	361.63
P&H - 70 Ton				
Cat 375		\$243.49		
Cat 365		\$203.87		
Cat 345	1	\$161.39	20.0	3,227.75
Cat 322		\$91.79		
Cat 318 - 125 HP	1	\$62.81	20.0	1,256.13
Cat 215 BLC				
Cat D4H Series III	1	\$43.22	20.0	864.38
1000 Gal Fuel Tank				
JCB 436B				
Cat 938 F		\$44.84		
Cat 950 Loader	1	\$57.25	20.0	1,145.00
Mustang - 960 Skid Steer		\$23.99		
JCB Combination LDR / BH		\$48.53		
Cat 12G		\$56.93		
Paver				
Dynapac - Type CC142		\$48.10		
Bomag Dbl Drum		\$13.88		
Wacker Tamp		\$5.80		
6x4 On-Highway Rear Dump		\$62.84		
Cat D25D Off Road Dump	1	\$74.54	20.0	1,490.75
Utility Van				
Tack Truck		\$22.40		
Water Truck		\$46.39		
12" Well Point Pump		\$38.67		
Well Point Header System - 200'				
3" Centrifugal Pump		\$6.29		
Alignment Laser				
Generator				
Light Plant				
Cut-off Saw	1	\$2.66	20.0	53.20
Small Tools	1	\$3.00	20.0	60.00
MKT V-17 Vibratory Driver/Extractor				
Portable Torches				
Portable Welder				
Jack Hammer				
Ingersol Rand 175 - PI75CWD				
Trench Box				
Trench Plates				

Total Labor & Equipment 15,171.78

1.5% Ins. & Bond 227.58

Labor & Equipment Total 15,399.36

Equipment Total 8,639.64





**LANZO**

**CONSTRUCTION  
CO., FLORIDA**

125 Southeast 5th Ct.  
Deerfield Beach, Fl. 33441-4749  
Office: (954) 979-0802  
Fax: (954) 979-9897

April 24, 2007

Palm Beach County  
P.O. Box 16097  
West Palm Beach, Florida 33416-6097

Attention: Joseph Tanacredi, P.E.

Reference: Northern Region Utility Improvement – Phase III  
Project #: WUD 05-061, F-362 – AW-12  
C-18 Canal ROW – Telephone Conflict – 10+00  
Notice of Changed Condition

The buried telephone cables indicated on plan sheet 3 were found in direct conflict with Contract Proposed Directional Drill location. Directional Drills could not be installed as detailed on Profile Sheet 45. This telephone conflict is not shown in the Contract Plans and could not have been expected at time of bid representing a changed condition. To accommodate this unexpected telephone cable location the north side of the directional drill was realigned east. This realignment changed the fitting configuration necessary for connection to the independently installed watermain and forcemain. Please accept this letter as Lanzo's Notice of Changed Condition. The cost of Additional Work associated with this Changed Condition will be presented for Palm Beach County's review and process.

If I can be of assistance in your review, please call.

Sincerely,

Bob Beaty, PE  
Project Engineer

Cc: F362 Correspondence / PB County / F362 AW12 – Telephone Conflict 4-24-07  
Lanzo – MPT, JMT, KP, BR

SCHEDULE 1

PARTICIPATION BY M/WBE SUBCONTRACTORS

PROJECT NAME: Northern Region Utility Improvement Project-Phase III PROJECT NO.: 04-125  
 NAME OF PRIME CONTRACTOR: Lanzo Construction Co. CHANGE ORDER NO. 3  
 CONTACT PERSON: Bob Beaty PHONE NO: 954-979-0802 FAX NO. 954-979-9897  
 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>\$9,264,000.00</u>	Original Participation	<u>\$1,413,595</u>	Percent Participation	<u>15.25</u>
Adjusted Contract Amount	<u>\$5,715,212.12</u>	Adjusted Participation	<u>\$1,413,595</u>	Adjusted Percent Participation	<u>24.70.</u>

M/WBE

**CHANGE ORDER ADDITIONS/DELETIONS SUMMARY**

PROJECT: Northern Region Utility Improvement Project Phase III

APPROVAL LIMITS:

CONTRACTOR: Lanzo Construction, Co.

PROJECT NO.: 05-061

RESOLUTION: R2006-1003

DATE APPROVED: 6/06/06

CONTRACT AMOUNT: 9,264,000.00

DEPARTMENT HEAD	CONTRACT REVIEW COMMITTEE	DEPARTMENT HEAD PLUS CONTRACT REVIEW COMMITTEE
(Amount) (Days)	(Amount) (Days)	(Amount) (Days)
INDIVIDUAL C.O. \$50,000.00 10 Days	\$50,000.00 20 Days	\$100,000.00 30 Days
CUMMULATIVE C.O. \$100,000.00 30 Days	\$100,000.00 30 Days	\$200,000.00 60 Days

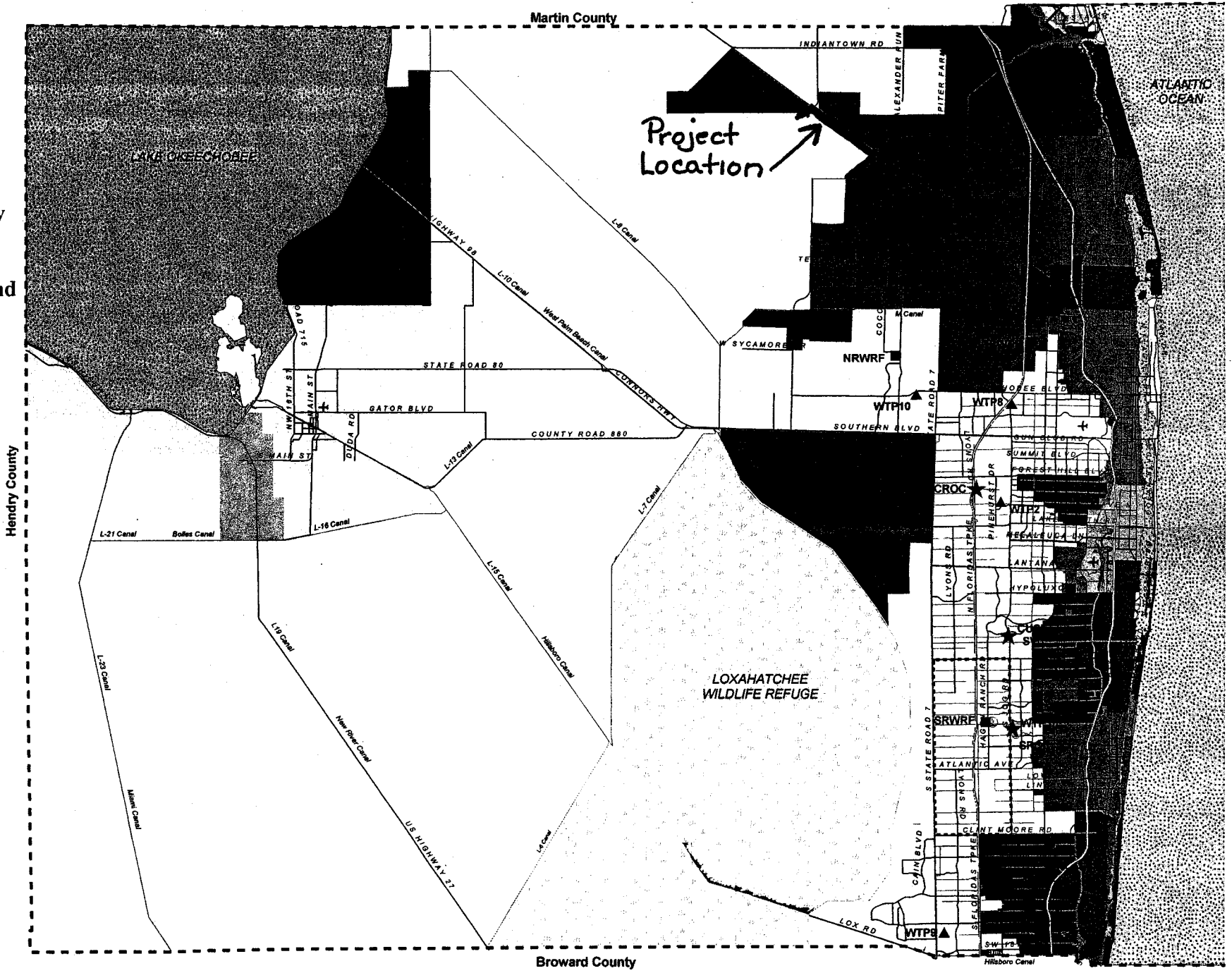
C.O. #	DATE APPROVED	NET CHANGE	DEPARTMENT HEAD (ADDS PLUS DEDUCTS)		CONTRACT REVIEW COMMITTEE (ADDS PLUS DEDUCTS)		TOTAL DEPT. HEAD & CONTRACT REVIEW COMM. (ADDS PLUS DEDUCTS)		BOARD OF COUNTY COMMISSIONERS (ADDS PLUS DEDUCTS)		TOTALS
			AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	
001	11/21/06	(3,631,703.07)	0	0	0	0	0	0	(3,631,703.07)	0	(3,631,703.07)
002	8/21/07	98,944.78	0	0	0	0	0	0	98,944.78	5	98,944.78
003	Pending	(16,029.66)	0	0	0	0	0	0	(16,029.66)	7	(16,029.66)
<b>TOTAL</b>			<b>(3,548,787.95)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>(3,516,728.63)</b>	<b>12</b>	<b>(3,516,728.63)</b>

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).



**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
- ⊙ Wetlands



NOT TO SCALE