

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: August 21, 2007 Consent [X] Regular []
Public Hearing []

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

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Change Order No. 7 to the Contract with Garney Companies, Inc. (R2005-2072) for the Northern Region Utility Improvement Project Phase 2B increasing the contract price by \$4,786.16.

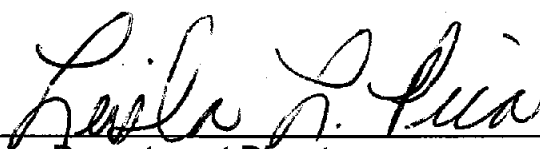
Summary: Change Order No. 7 authorizes the Contractor to construct water main and force main extensions along Southern Boulevard and Okeechobee Boulevard and system connections at Sycamore Drive, Okeechobee Boulevard, 140th Street North, and 40th Street North. The cost for the additional work totals \$94,786.16. Since the contractor's schedule will not enable him to earn the early completion bonus for Substantial or Final Completion, he has agreed to eliminate the potential bonuses, resulting in a \$90,000 reduction in the contract price. The net impact of this Change Order given the additional work and credits for non-utilized contract bonuses is \$4,786.16. The Total change orders to date equal \$206,076.90 (1.51% increase). The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance is 15.00% overall. This Change Order includes zero SBE participation. This contract with Garney Companies, Inc. provides for SBE participation of 15.93% overall.

(WUD Project No. 04-227 B) District 6 (JM)

Background and Justification: On August 24, 2004, the Board approved an Amended Potable Water, Reclaimed Water and Wastewater Utilities Franchise and Service Area Agreement with the Village of Royal Palm Beach (R2004-1802), allowing the County to provide utility service in the unincorporated areas west and north of the Village. The Agreement requires that the County install backbone potable water and wastewater pipelines to provide public utility service to a new public park in the vicinity of Seminole Pratt Whitney Road and to additional public and private facilities to the extent that they have been or will be approved by the Board in the future. On July 16, 2005 the Board approved Standard Development Agreements for two properties which will be served from the pipelines under this Phase 2B construction contracts. On October 18, 2005 the Board approved a contract with Garney in the amount of \$13,627,020. This Change Order reconciles additional water main and force main construction and contract bonuses.

Attachments:

- 1. Location Map
- 2. Two (2) Original Change Order No. 7

Recommended By:  07/16/07
Department Director Date

Approved By:  7-23-07
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>4,786.16</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>4,786.16</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 <u>4011</u>	Dept <u>721</u>	Unit <u>W006</u>	Object <u>6543</u>	(50%)
Budget Account No.:	Fund <u>4011</u>	Dept <u>721</u>	Unit <u>W006</u>	Object <u>6547</u>	(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: Delora M. West

III. REVIEW COMMENTS

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

James Smith 7-18-07
OFMB
LD 7/16/07 CN 7/16/07

Ann J. Jones 7/19/07
Contract Development and Control
E. Jones 7/19/07

This item complies with current County policies.

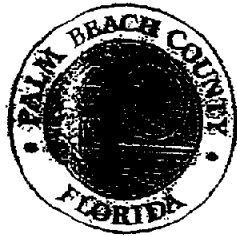
B. Legal Sufficiency:

James C. Meyer 7/23/07
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

WUD 04227(B)

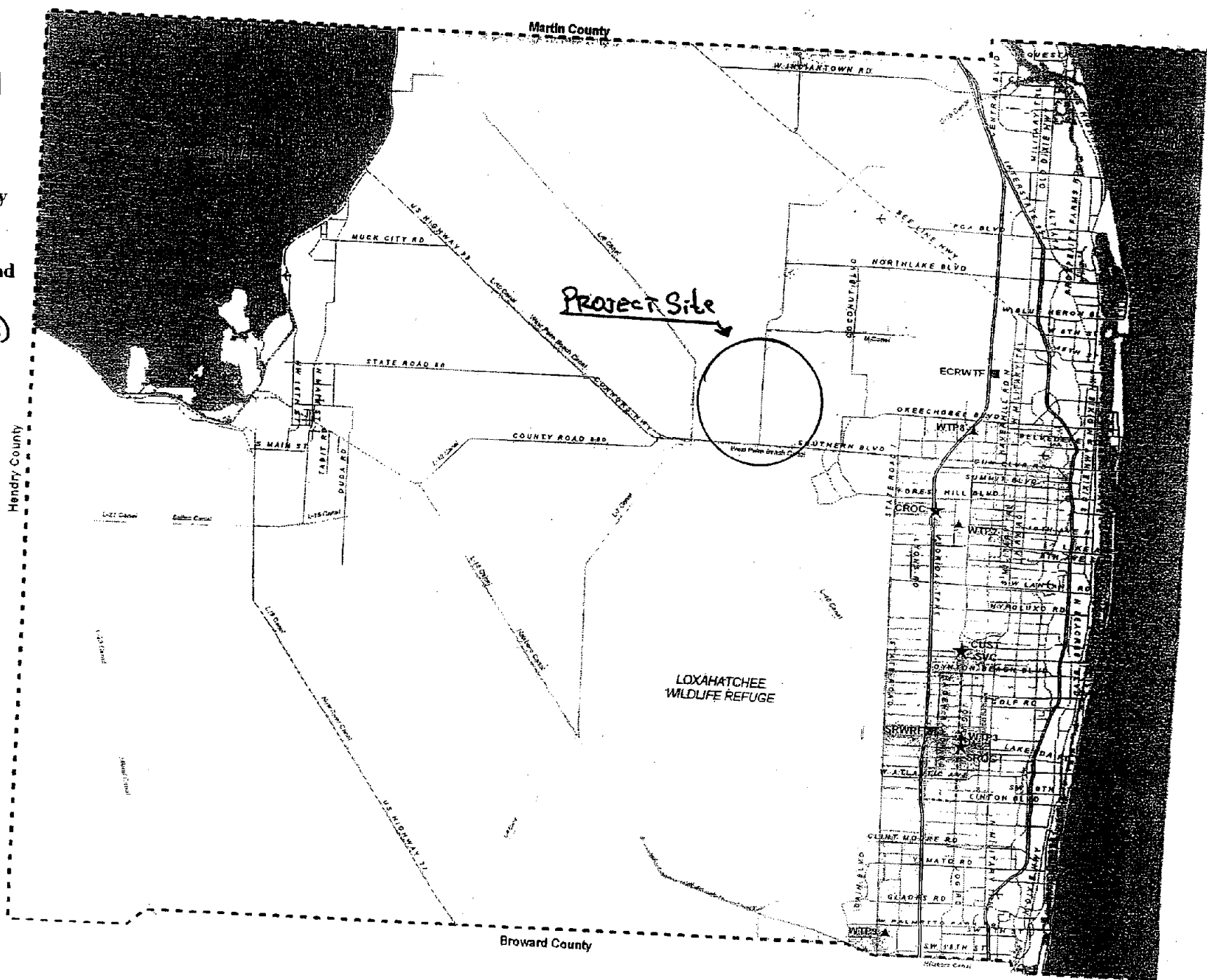
Attachment 1

Legend

- P.B.C. W.U.D. SA
- MANDATORY RECLAIMED SA
- COUNTY LIMITS
- ★ Administration
- Water Reclamation Plant
- ▲ Water Treatment Plant
- Wetlands



NOT TO SCALE



CHANGE ORDER

PROJECT: Northern Region Utility Improvement Project -Phase II
WATER UTIL. DEPT. PROJECT NO. WUD 04-227(B)
DISTRICT NUMBER: 6
CHANGE ORDER NO.: Seven(7)

TO:	DOCUMENT NO.	R2005-2072
Garney Companies Inc.	CONTRACT DATE:	October 18, 2005
3018 Michigan Ave.	NOTICE TO PROCEED:	Jan. 30, 2006
Kissimmee, FL. 33744	BUDGET LINE ITEM:	4011-721-W006-6543 50%
		4011-721-W006-6547 50%

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

1. Credit for substantial completion bonus.	(\$60,000.00)
2. Credit for Final Completion bonus.	(\$30,000.00)
3. Additional Water Main and force Main extension	\$51,912.67
4. Additional MOB and Tie in at Sycamore and SPW road.	\$13,617.42
5. Additional MOB and Tie in at Okeechobee and SPW due to MOT issues.	\$11,021.63
6. Additional MOB an tie in at 140 th and 40 th ave	\$18,234.44
Total	\$4,786.16

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>\$13,627,020.00</u>
Net Change by previous Change Orders	\$201,290.73
The Contract Sum prior to this Change Order was	<u>\$13,828,310.73</u>
The Contract Sum will be increased by this Change Order	<u>\$4,786.16</u>
The New Contract Sum indicating this Change Order will be ...	<u>\$13,833,096.89</u>
The Contract Time for will be increased Phase I by 0 days ...	<u>(0) Days</u>
The date of Subst. Compl.Ph I Including this Change Order:	<u>April 22,2007</u>
The date of Final Compl.Ph I Including this Change Order:	<u>May 22, 2007</u>
The date of Subst Compl Ph II Including this Change Order:	<u>May 13,2007</u>
The date of Final Compl Ph II including this Change Order:	<u>June 12, 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.

Northern Region Utility Improvement-Phase II
Project No. WUD 04-227(B)
District Number: 6
Contract No. R2005-2072
Change Order No. Seven(7)

Palm Beach County

Garney Companies Inc

Palm Beach County

Joseph Ignaccio, P.E.
ENGINEER

JASON A SEUBERT
CONTRACTOR

OWNER:ADDIE L. GREEN
Chairwomen

P.O. Box 16097
Address
WPB, Florida 33416

3018 Michigan Ave
Address
Kissimmee, Fl. 33744

P.O. Box 16097
Address
WPB, FL 33416

BY Joseph Ignaccio
DATE 6/25/07

BY JAS
DATE 6/28/07

BY RP
DATE _____

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:

ATTEST:
Sharon R. Bock, Clerk
And Comptroller:

County Attorney

(Corporate Seal)

Deputy Clerk

Northern Region Utility Improvement-Phase II
Project No. WUD 04-227(B)
District Number: 6
Contract No. R2005-2072
Change Order No. Seven(7)

CHANGE ORDER CATEGORIZATION

<input checked="" type="checkbox"/> OWNER INITIATED	<input checked="" 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 II
Project No. WUD 04-227(B)
District Number: 6
Contract No. R2005-2072
Change Order No. Seven(7)

SCOPE OF WORK

- 7.1 Credit for substantial completion bonus.(Quantity Overrun-Under run)
- 7.2 Credit for final completion bonus.(Quantity Overruns-under run)
- 7.3 The water main and Force main was extended beyond the contract limits as directed by the engineer.(Differing site Condition)
- 7.4 Additional Mobilization and Tie of the water main and force main at sycamore and SPWR(Owner Initiated)
- 7.5 Additional Mobilization and Tie in at Okeechobee and SPWR(Owner Initiated)
- 7.6 Additional Mobilization and Tie in at 140th and 40th Ave(Owner Initiated)

Northern Region Utility Improvement-Phase II
Project No. WUD 04-227(B)
District Number: 6
Contract No. R2005-2072
Change Order No. Seven(7)

COST SUMMARY

<u>C.O. #</u>	<u>DESCRIPTION</u>	<u>ADDITIONS</u>	<u>(DELETIONS)</u>	<u>NET CHANGE</u>
7.1	Substantial Completion	0.00	60,000.00	(60,000.00)
7.2	Final Completion	0.00	30,000.00	(30,000.00)
7.3	Water Main & Force main Extension	51,912.67	0	51,912.67
7.4	Additional Mob and Tie in (sycamore)	13,617.42	0	13,617.42
7.5	Additional Mob and Tie in (Okeechobee)	11,021.63	0	11,021.63
7.6	Additional Mob & Tie in (140 th & 40 th)	18,234.44	0	18,234.44
	Total	94,786.16	(90,000.00)	4,786.16



Project: 2794 - North Region Utility Phase II, Part B

Date: 2/15/2007

Description: FM and WM Extension at east end of Okeechobee. Included additional Tie-in.

Invoice No.:

Pipe Crew	Base Rate	Fed Unempl 0.80%	FICA 7.65%	State Unempl 2.20%	General Liability 6.40%	Workmens Comp 16.79%	Health Ins 32.67%	Pension (ESOP) 25.00%	Vacation 2.00%	Small Tools/Consum 12.00%	Office Overhead 24.30%	Total Regular Time Costs	Total Over Time Costs	Total Regular Time Hours	Total Over Time Hours	EXTENDED Cost
Curtis Healey	\$ 40.00	\$ 0.32	\$ 3.06	\$ 0.88	\$ 2.56	\$ 6.72	\$ 13.07	\$ 10.00	\$ 0.80	\$ 4.80	\$ 9.72	\$ 91.92	\$ 137.89	32.00	8.00	\$ 4,044.66
Hector Garcia	\$ 13.50	\$ 0.11	\$ 1.05	\$ 0.30	\$ 0.86	\$ 2.27	\$ 4.41	\$ 3.38	\$ 0.27	\$ 1.62	\$ 3.28	\$ 31.02	\$ 46.54	32.00	8.00	\$ 1,365.07
Armando Hernandez	\$ 12.50	\$ 0.10	\$ 0.96	\$ 0.28	\$ 0.80	\$ 2.10	\$ 4.08	\$ 3.13	\$ 0.25	\$ 1.50	\$ 3.04	\$ 28.73	\$ 43.09	32.00	8.00	\$ 1,263.96
Aric Sapp	\$ 14.00	\$ 0.11	\$ 1.07	\$ 0.31	\$ 0.90	\$ 2.35	\$ 4.57	\$ 3.50	\$ 0.28	\$ 1.68	\$ 3.40	\$ 32.17	\$ 48.26	32.00	8.00	\$ 1,415.63
Edger James	\$ 13.00	\$ 0.10	\$ 0.99	\$ 0.29	\$ 0.83	\$ 2.18	\$ 4.25	\$ 3.25	\$ 0.26	\$ 1.56	\$ 3.16	\$ 29.88	\$ 44.81	32.00	8.00	\$ 1,314.51
Rob Fults	\$ 10.00	\$ 0.08	\$ 0.77	\$ 0.22	\$ 0.64	\$ 1.68	\$ 3.27	\$ 2.50	\$ 0.20	\$ 1.20	\$ 2.43	\$ 22.98	\$ 34.47	8.00	2.00	\$ 252.79
														0.00	0.00	\$ -
TOTAL \$ 9,656.62																

Pipe Crew	Monthly Per Diem	Working Days Per Month	Daily Per Diem	Days Associated to This T & M	EXTENDED COST
		22	\$ -	0.00	\$ -
Curtis Healey	\$ 800.00	22	\$ 36.36	4.00	\$ 145.45
Hector Garcia	\$ 800.00	22	\$ 36.36	4.00	\$ 145.45
Armando Hernandez	\$ 800.00	22	\$ 36.36	4.00	\$ 145.45
Aric Sapp	\$ -	22	\$ -	2.00	\$ -
Edger James	\$ 600.00	22	\$ 27.27	4.00	\$ 109.09
Rob Fults	\$ 800.00	22	\$ 36.36	1.00	\$ 36.36
TOTAL					\$ 581.82

To correctly quantify the cost of equipment on the time and materials works, you must determine the duration of the extra work (Hours, Days, Weeks or Months) Then enter the appropriate quantity in its associated column. Enter the actual Operating Hours the equipment was utilized during the works. The sum of the time the equipment is on site plus the actual utilization time will net in the total cost per equipment.

Equipment	Hourly Rate	Daily Rate	Weekly Rate	Monthly Rate	Operating Cost/Hr	Hours On Site	Days On Site	Weeks On Site	Months On Site	Operating Hours	EXTENDED COST
Cat 325 # 610	\$ 51.38	\$ 513.00	\$ 2,055.00	\$ 8,836.00	\$ 41.75		4			40	\$ 3,722.00
Cat 928 # 325	\$ 18.65	\$ 149.25	\$ 746.25	\$ 3,208.00	\$ 18.75		4			40	\$ 1,347.00
F-350	\$ 4.88	\$ 37.50	\$ 187.50	\$ 806.00	\$ 5.40		4			40	\$ 366.00
F-350	\$ 4.88	\$ 37.50	\$ 187.50	\$ 806.00	\$ 5.40		4			40	\$ 366.00
Light Tower	\$ 10.50	\$ 105.00	\$ 316.66	\$ 950.00	\$ 3.80		0			0	\$ -
Light Tower	\$ 10.50	\$ 105.00	\$ 316.66	\$ 950.00	\$ 3.80		0			0	\$ -
Compactor	\$ 23.00	\$ 155.00	\$ 610.00	\$ 2,180.00	\$ 12.45		0			0	\$ -
Dewatering Pump	\$ 29.00	\$ 190.00	\$ 750.00	\$ 2,675.00	\$ 14.35		0			0	\$ -
Dewatering Pump	\$ 29.00	\$ 190.00	\$ 750.00	\$ 2,675.00	\$ 14.35		0			0	\$ -
JD 650	\$ 49.00	\$ 325.00	\$ 1,290.00	\$ 4,615.00	\$ 22.95		4			40	\$ 2,218.00
TOTALS											\$ 8,019.00

Subcontract:			
Vendor	Invoice #	Description of Purchase	Total
Atlantic Surveying		Asbuils	\$ 1,500.00
Wynn and Sons Paving			\$ 1,500.00
Concrete			\$ 1,500.00
TOTAL			\$ 4,500.00

Materials/Equipment:			
Vendor	Invoice #	Description of Purchase	Total
		See Material Tab	\$ 4,224.80
			\$ -
			\$ -
			\$ -
			\$ -
SUBTOTAL			\$ 4,224.80
SALES TAX			\$ 274.61
TOTAL			\$ 4,499.41

Summary:	
Direct cost of crew and equip. & materials:	\$ 22,756.85
Mark-up (15%)	\$ 3,413.53
Subcontracts:	\$ 4,500.00
Mark-up (5%)	\$ 225.00
Subtotal:	\$ 30,895.37
3% Bond & Insurance:	\$ 926.86
TOTAL TIME & MATERIALS COST	\$ 31,822.23

Item	Quantity	Units	Unit Price	Extension
12 in PVC	200.00	LF	\$ 11.26	\$ 2,252.00
10 in PVC	150.00	LF	\$ 8.90	\$ 1,335.00
12 in 45 Bend	2.00	EA	\$ 65.85	\$ 131.70
12" Sleeve	1.00	EA	\$ 111.00	\$ 111.00
Mega Lugs	6.00	EA	\$ 65.85	\$ 395.10
			Total -->	\$ 4,224.80



Project: 2794 - North Region Utility Phase II, Part B

Date: 2/15/2007

Description: Extend 12" WM at east end of Southern connection.

Invoice No.:

Pipe Crew	Base Rate	Fed Unempl 0.80%	FICA 7.65%	State Unempl 2.20%	General Liability 6.40%	Workmens Comp 16.79%	Health Ins 32.67%	Pension (ESOP) 25.00%	Vacation 2.00%	Small Tools/Consu 12.00%	Office Overhead 24.30%	Total Regular Time Costs	Total Over Time Costs	Total Regular Time Hours	Total Over Time Hours	EXTENDED COST
Tom Hufft	\$ 40.00	\$ 0.32	\$ 3.06	\$ 0.88	\$ 2.56	\$ 6.72	\$ 13.07	\$ 10.00	\$ 0.80	\$ 4.80	\$ 9.72	\$ 91.92	\$ 137.89	16.00	4.00	\$ 2,022.33
Curtis Hefley	\$ 20.15	\$ 0.16	\$ 1.54	\$ 0.44	\$ 1.29	\$ 3.38	\$ 6.58	\$ 5.04	\$ 0.40	\$ 2.42	\$ 4.90	\$ 46.31	\$ 69.46	16.00	4.00	\$ 1,018.75
Hector Garcia	\$ 13.50	\$ 0.11	\$ 1.03	\$ 0.30	\$ 0.86	\$ 2.27	\$ 4.41	\$ 3.38	\$ 0.27	\$ 1.62	\$ 3.28	\$ 31.02	\$ 46.54	16.00	4.00	\$ 682.54
Armando Hernandez	\$ 12.50	\$ 0.10	\$ 0.96	\$ 0.28	\$ 0.80	\$ 2.10	\$ 4.08	\$ 3.13	\$ 0.25	\$ 1.50	\$ 3.04	\$ 28.73	\$ 43.09	16.00	4.00	\$ 631.98
Aric Sapp	\$ 14.00	\$ 0.11	\$ 1.07	\$ 0.31	\$ 0.90	\$ 2.35	\$ 4.57	\$ 3.50	\$ 0.28	\$ 1.68	\$ 3.40	\$ 32.17	\$ 48.26	16.00	4.00	\$ 707.81
Edger Jamies	\$ 13.00	\$ 0.10	\$ 0.99	\$ 0.29	\$ 0.83	\$ 2.18	\$ 4.25	\$ 3.25	\$ 0.26	\$ 1.56	\$ 3.16	\$ 29.88	\$ 44.81	16.00	4.00	\$ 657.26
Rob Fults	\$ 35.00	\$ 0.28	\$ 2.68	\$ 0.77	\$ 2.24	\$ 5.88	\$ 11.43	\$ 8.75	\$ 0.70	\$ 4.20	\$ 8.51	\$ 80.43	\$ 120.65	8.00	2.00	\$ 884.77
														0.00	0.00	\$ -
TOTAL																\$ 6,605.43

Pipe Crew	Monthly Per Diem	Working Days Per Month	Daily Per Diem	Days Associated to This T & M	EXTENDED COST
Tom Hufft	\$ 1,000.00	22	\$ 45.45	2.00	\$ 90.91
Curtis Hefley	\$ 800.00	22	\$ 36.36	2.00	\$ 72.73
Hector Garcia	\$ 800.00	22	\$ 36.36	2.00	\$ 72.73
Armando Hernandez	\$ 800.00	22	\$ 36.36	2.00	\$ 72.73
Aric Sapp	\$ -	22	\$ -	2.00	\$ -
Edger Jamies	\$ 600.00	22	\$ 27.27	2.00	\$ 54.55
	\$ -	22	\$ -	2.00	\$ -
Rob Fults	\$ 800.00	22	\$ 36.36	1.00	\$ 36.36
TOTAL					\$ 400.00

To correctly quantify the cost of equipment on the time and materials works, you must determine the duration of the extra work (Hours, Days, Weeks or Months) Then enter the appropriate quantity in its associated column. Enter the actual Operating Hours the equipment was utilized during the works. The sum of the time the equipment is on site plus the actual utilization time will net in the total cost per equipment.

Equipment	Hourly Rate	Daily Rate	Weekly Rate	Monthly Rate	Operating Cost/Hr	Hours On Site	Days On Site	Weeks On Site	Months On Site	Operating Hours	EXTENDED COST
Cat 325 # 610	\$ 51.38	\$ 513.00	\$ 2,055.00	\$ 8,836.00	\$ 41.75		2			20	\$ 1,861.00
Cat 928 # 325	\$ 18.65	\$ 149.25	\$ 746.25	\$ 3,208.00	\$ 18.75		2			20	\$ 673.50
F-350	\$ 4.68	\$ 37.50	\$ 187.50	\$ 806.00	\$ 5.40		2			20	\$ 183.00
F-350	\$ 4.68	\$ 37.50	\$ 187.50	\$ 806.00	\$ 5.40		2			20	\$ 183.00
Light Tower	\$ 10.50	\$ 105.00	\$ 316.66	\$ 950.00	\$ 3.80		0			0	\$ -
Light Tower	\$ 10.50	\$ 105.00	\$ 316.66	\$ 950.00	\$ 3.80		0			0	\$ -
Compactor	\$ 23.00	\$ 155.00	\$ 610.00	\$ 2,180.00	\$ 12.45		0			0	\$ -
Dewatering Pump	\$ 29.00	\$ 190.00	\$ 750.00	\$ 2,675.00	\$ 14.35		0			0	\$ -
Dewatering Pump	\$ 29.00	\$ 190.00	\$ 750.00	\$ 2,675.00	\$ 14.35		0			0	\$ -
JD 650	\$ 49.00	\$ 325.00	\$ 1,290.00	\$ 4,615.00	\$ 22.95		2			20	\$ 1,109.00
TOTALS											\$ 4,069.50

Subcontract:			
Vendor	Invoice #	Description of Purchase	Total
Atlantic Surveying		Asbuils	\$ 1,500.00
			\$ -
			\$ -
TOTAL			\$ 1,500.00

Materials/Equipment:			
Vendor	Invoice #	Description of Purchase	Total
		See Material Tab	\$ 4,297.30
			\$ -
			\$ -
			\$ -
			\$ -
SUBTOTAL			\$ 4,297.30
SALES TAX			\$ 279.32
TOTAL			\$ 4,576.62

Summary:	
Direct cost of crew and equip. & materials:	\$ 15,591.55
Mark-up (15%)	\$ 2,338.73
Subcontracts:	\$ 1,500.00
Mark-up (5%)	\$ 75.00
Subtotal:	\$ 19,505.29
3% Bond & Insurance:	\$ 585.16
TOTAL TIME & MATERIALS COST	\$ 20,090.44

Item	Quantity	Units	Unit Price	Extension
12 in PVC	325.00	LF	\$ 11.26	\$ 3,659.50
10 in PVC	0.00	LF	\$ 8.90	\$ -
12 in 45 Bend	2.00	EA	\$ 65.85	\$ 131.70
12" Sleeve	1.00	EA	\$ 111.00	\$ 111.00
Mega Lugs	6.00	EA	\$ 65.85	\$ 395.10
Total -->				\$ 4,297.30



Project: 2784 - North Region Utility Phase II, Part B

Date: 2/15/2007

Description: Additional Work Associated with Tie-in not in our contract at Sycamore amd SPW.

Invoice No.:

100% Employee Owned

Pipe Crew	Base Rate	Fed Unempl 0.80%	FICA 7.65%	State Unempl 2.20%	General Liability 6.40%	Workmens Comp 16.79%	Health Ins 32.67%	Pension (ESOP) 25.00%	Vacation 2.00%	Small Tools/Consu 12.00%	Office Overhead 24.30%	Total Regular Time Costs	Total Over Time Costs	Total Regular Time Hours	Total Over Time Hours	EXTENDED Cost
Curtis Hefley	\$ 40.00	\$ 0.32	\$ 3.06	\$ 0.88	\$ 2.56	\$ 6.72	\$ 13.07	\$ 10.00	\$ 0.80	\$ 4.80	\$ 9.72	\$ 91.92	\$ 137.99	8.00	2.00	\$ 1,011.16
Hector Garcia	\$ 13.50	\$ 0.11	\$ 1.03	\$ 0.30	\$ 0.86	\$ 2.27	\$ 4.41	\$ 3.38	\$ 0.27	\$ 1.62	\$ 3.28	\$ 31.02	\$ 46.54	8.00	2.00	\$ 341.27
Armando Hernandez	\$ 12.50	\$ 0.10	\$ 0.96	\$ 0.28	\$ 0.80	\$ 2.10	\$ 4.08	\$ 3.13	\$ 0.25	\$ 1.50	\$ 3.04	\$ 28.73	\$ 43.09	8.00	2.00	\$ 315.99
Aric Sapp	\$ 13.00	\$ 0.10	\$ 0.99	\$ 0.29	\$ 0.83	\$ 2.18	\$ 4.25	\$ 3.25	\$ 0.26	\$ 1.56	\$ 3.16	\$ 29.88	\$ 44.81	8.00	2.00	\$ 328.63
Edger Jamies	\$ 10.00	\$ 0.08	\$ 0.77	\$ 0.22	\$ 0.64	\$ 1.68	\$ 3.27	\$ 2.50	\$ 0.20	\$ 1.20	\$ 2.43	\$ 22.98	\$ 34.47	8.00	2.00	\$ 252.79
Rob Fufts	\$ 35.00	\$ 0.28	\$ 2.68	\$ 0.77	\$ 2.24	\$ 5.88	\$ 11.43	\$ 8.75	\$ 0.70	\$ 4.20	\$ 8.51	\$ 80.43	\$ 120.65	5.00	0.00	\$ 402.17
TOTAL																

TOTAL \$ 2,652.01

Pipe Crew	Monthly Per Diem	Working Days Per Month	Daily Per Diem	Days Associated to This T & M	EXTENDED COST
Curtis Hefley	\$ 800.00	22	\$ 36.36	2.00	\$ 72.73
Hector Garcia	\$ 800.00	22	\$ 36.36	2.00	\$ 72.73
Armando Hernandez	\$ 800.00	22	\$ 36.36	2.00	\$ 72.73
Aric Sapp	\$ -	22	\$ -	2.00	\$ -
Edger Jamies	\$ -	22	\$ -	2.00	\$ -
Rob Fufts	\$ 800.00	22	\$ 36.36	1.00	\$ 36.36
TOTAL					\$ 254.55

To correctly quantify the cost of equipment on the time and materials works, you must determine the duration of the extra work (Hours, Days, Weeks or Months). Then enter the appropriate quantity in its associated column. Enter the actual Operating Hours the equipment was utilized during the works. The sum of the time the equipment is on site plus the actual utilization time will net in the total cost per equipment.

Equipment	Hourly Rate	Daily Rate	Weekly Rate	Monthly Rate	Operating Cost/Hr	Hours On Site	Days On Site	Weeks On Site	Months On Site	Operating Hours	EXTENDED COST
Cat 325 # 610	\$ 51.38	\$ 513.00	\$ 2,055.00	\$ 8,836.00	\$ 41.75		1			10	\$ 930.50
Cat 928 # 325	\$ 18.65	\$ 149.25	\$ 746.25	\$ 3,208.00	\$ 18.75		1			10	\$ 336.75
F-350	\$ 4.68	\$ 37.50	\$ 187.50	\$ 806.00	\$ 5.40		1			10	\$ 91.50
F-350	\$ 4.68	\$ 37.50	\$ 187.50	\$ 806.00	\$ 5.40		1			0	\$ -
Light Tower	\$ 10.50	\$ 105.00	\$ 316.66	\$ 950.00	\$ 3.80		0			0	\$ -
Light Tower	\$ 10.50	\$ 105.00	\$ 316.66	\$ 950.00	\$ 3.80		0			0	\$ -
Compactor	\$ 23.00	\$ 155.00	\$ 610.00	\$ 2,180.00	\$ 12.45		0			24	\$ 534.40
Dewatering Pump	\$ 29.00	\$ 190.00	\$ 750.00	\$ 2,675.00	\$ 14.35		1			0	\$ -
Dewatering Pump	\$ 29.00	\$ 190.00	\$ 750.00	\$ 2,675.00	\$ 14.35		0			10	\$ 554.50
JD 650	\$ 49.00	\$ 325.00	\$ 1,290.00	\$ 4,615.00	\$ 22.95		1				\$ -
TOTALS											\$ 2,539.15

Subcontract:				Total
Vendor	Invoice #	Description of Purchase		\$ -
				\$ -
				\$ -
TOTAL				\$ -

Materials/Equipment:				Total
Vendor	Invoice #	Description of Purchase		\$ 830.40
FBI		1 ea 24" Sleeve @ \$830.40		\$ 475.00
FBI		2 ea 24" Megalugs @ \$237.50		\$ -
TOTAL				\$ 1,305.40
SUBTOTAL				\$ 1,305.40
SALES TAX				\$ 84.85
TOTAL				\$ 1,390.25

Summary:	
Direct cost of crew and equip. & materials:	\$ 6,835.95
Mark-up (15%):	\$ 1,025.39
Subcontracts:	\$ -
Mark-up (5%):	\$ -
Subtotal:	\$ 7,861.35
3% Bond & Insurance:	\$ 235.84
TOTAL TIME & MATERIALS COST	\$ 8,097.19



Project: 2794 - North Region Utility Phase II, Part B

Date: 11/22/2006

Description: Additional Mobilization to SPW and Sycamore to perform tie-in.

Invoice No.:

Pipe Crew	Base Rate	Fed Unempl 0.80%	FICA 7.65%	State Unempl 2.20%	General Liability 6.40%	Workmens Comp 16.79%	Health Ins 32.67%	Pension (ESOP) 25.00%	Vacation 2.00%	Small Tools/Consum 12.00%	Office Overhead 24.30%	Total Regular Time Costs	Total Over Time Costs	Total Regular Time Hours	Total Over Time Hours	EXTENDED COST
Curtis Hefley	\$ 40.00	\$ 0.32	\$ 3.06	\$ 0.88	\$ 2.56	\$ 6.72	\$ 13.07	\$ 10.00	\$ 0.80	\$ 4.80	\$ 9.72	\$ 91.92	\$ 137.89	8.00	2.00	\$ 1,011.16
Hector Garcia	\$ 13.50	\$ 0.11	\$ 1.03	\$ 0.30	\$ 0.86	\$ 2.27	\$ 4.41	\$ 3.38	\$ 0.27	\$ 1.62	\$ 3.28	\$ 31.02	\$ 46.54	8.00	2.00	\$ 341.27
Armando Hernandez	\$ 12.50	\$ 0.10	\$ 0.96	\$ 0.28	\$ 0.80	\$ 2.10	\$ 4.08	\$ 3.13	\$ 0.25	\$ 1.50	\$ 3.04	\$ 28.73	\$ 43.08	8.00	2.00	\$ 315.99
Aric Sapp	\$ 13.00	\$ 0.10	\$ 0.99	\$ 0.29	\$ 0.83	\$ 2.18	\$ 4.25	\$ 3.25	\$ 0.26	\$ 1.56	\$ 3.16	\$ 29.88	\$ 44.81	8.00	2.00	\$ 328.63
Edger Jamies	\$ 10.00	\$ 0.08	\$ 0.77	\$ 0.22	\$ 0.64	\$ 1.68	\$ 3.27	\$ 2.50	\$ 0.20	\$ 1.20	\$ 2.43	\$ 22.98	\$ 34.47	8.00	2.00	\$ 252.79
Rob Fuhs	\$ 28.00	\$ 0.22	\$ 2.14	\$ 0.62	\$ 1.79	\$ 4.70	\$ 9.15	\$ 7.00	\$ 0.56	\$ 3.36	\$ 6.80	\$ 64.35	\$ 96.42	0.00	0.00	\$ -
TOTAL																

Pipe Crew	Monthly Per Diem	Working Days Per Month	Daily Per Diem	Days Associated to This T & M	EXTENDED COST
Tom Hufft	\$ 1,000.00	22	\$ 45.45	1.00	\$ 45.45
Curtis Hefley	\$ 800.00	22	\$ 36.36	1.00	\$ 36.36
Hector Garcia	\$ 800.00	22	\$ 36.36	1.00	\$ 36.36
Armando Hernandez	\$ 800.00	22	\$ 36.36	1.00	\$ 36.36
Aric Sapp	\$ -	22	\$ -	1.00	\$ -
Edger Jamies	\$ -	22	\$ -	1.00	\$ -
Rob Fuhs	\$ 800.00	22	\$ 36.36	0.00	\$ -
TOTAL					\$ 154.55

To correctly quantify the cost of equipment on the time and materials works, you must determine the duration of the extra work (Hours, Days, Weeks or Months). Then enter the appropriate quantity in its associated column. Enter the actual Operating Hours the equipment was utilized during the works. The sum of the time the equipment is on site plus the actual utilization time will net in the total cost per equipment.

Equipment	Hourly Rate	Daily Rate	Weekly Rate	Monthly Rate	Operating Cost/Hr	Hours On Site	Days On Site	Weeks On Site	Months On Site	Operating Hours	EXTENDED COST
Cat 325 # 610	\$ 51.38	\$ 513.00	\$ 2,055.00	\$ 8,836.00	\$ 41.75		1			5	\$ 721.75
Cat 928 # 325	\$ 18.65	\$ 149.25	\$ 746.25	\$ 3,208.00	\$ 18.75		1			5	\$ 243.00
F-350	\$ 4.68	\$ 37.50	\$ 187.50	\$ 808.00	\$ 5.40		1			5	\$ 64.50
F-350	\$ 4.68	\$ 37.50	\$ 187.50	\$ 806.00	\$ 5.40		1			5	\$ 64.50
Light Tower	\$ 10.50	\$ 105.00	\$ 316.66	\$ 950.00	\$ 3.80		0			0	\$ -
Light Tower	\$ 10.50	\$ 105.00	\$ 316.66	\$ 950.00	\$ 3.80		0			0	\$ -
Compactor	\$ 23.00	\$ 155.00	\$ 610.00	\$ 2,180.00	\$ 12.45		0			0	\$ -
Dewatering Pump	\$ 29.00	\$ 190.00	\$ 750.00	\$ 2,675.00	\$ 14.35		0			0	\$ -
Dewatering Pump	\$ 29.00	\$ 190.00	\$ 750.00	\$ 2,675.00	\$ 14.35		1			5	\$ 190.00
JD 650	\$ 49.00	\$ 325.00	\$ 1,290.00	\$ 4,615.00	\$ 22.95		1			5	\$ 439.75
TOTALS											\$ 1,723.50

Subcontract:			
Vendor	Invoice #	Description of Purchase	Totals
			\$ -
			\$ -
			\$ -
			\$ -
TOTAL			\$ -

Materials/Equipment:			
Vendor	Invoice #	Description of Purchase	Totals
Lowboys			\$ 500.00
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
SUBTOTAL			\$ 500.00
SALES TAX			\$ 32.50
TOTAL			\$ 532.50

Summary:	
Direct cost of crew and equip. & materials:	\$ 4,660.39
Mark-up (15%)	\$ 699.06
Subcontracts:	\$ -
Mark-up (5%)	\$ -
Subtotal:	\$ 5,359.44
3% Bond & Insurance:	\$ 160.78
TOTAL TIME & MATERIALS COST	\$ 5,520.23



Project: 2794 - North Region Utility Phase II, Part B

Date: 11/22/2006

Description: Additional Mob and Tie-in at Okeechobee and SPW due to MOT issues.

Invoice No.:

Pipe Crew	Base Rate	Fed Unempl 0.80%	FICA 7.65%	State Unempl 2.20%	General Liability 6.40%	Workmens Comp 16.79%	Health Ins 32.67%	Pension (ESOP) 25.00%	Vacation 2.00%	Small Tools/Consums 12.00%	Office Overhead 24.30%	Total Regular Time Costs	Total Over Time Costs	Total Regular Time Hours	Total Over Time Hours	EXTENDED Cost
Tom Hufft	\$ 40.00	\$ 0.32	\$ 3.06	\$ 0.88	\$ 2.56	\$ 6.72	\$ 13.07	\$ 10.00	\$ 0.80	\$ 4.80	\$ 9.72	\$ 91.92	\$ 137.89	8.00	2.00	\$ 1,011.16
Curtis Hefley	\$ 20.50	\$ 0.16	\$ 1.57	\$ 0.45	\$ 1.31	\$ 3.44	\$ 6.70	\$ 5.13	\$ 0.41	\$ 2.46	\$ 4.98	\$ 47.11	\$ 70.67	8.00	2.00	\$ 518.22
Hector Garcia	\$ 13.50	\$ 0.11	\$ 1.03	\$ 0.30	\$ 0.86	\$ 2.27	\$ 4.41	\$ 3.38	\$ 0.27	\$ 1.62	\$ 3.28	\$ 31.02	\$ 46.54	8.00	2.00	\$ 341.27
Armando Hernandez	\$ 12.50	\$ 0.10	\$ 0.96	\$ 0.28	\$ 0.80	\$ 2.10	\$ 4.08	\$ 3.13	\$ 0.25	\$ 1.50	\$ 3.04	\$ 28.73	\$ 43.09	8.00	2.00	\$ 315.99
Ivan Howe	\$ 18.00	\$ 0.14	\$ 1.38	\$ 0.40	\$ 1.15	\$ 3.02	\$ 5.88	\$ 4.50	\$ 0.36	\$ 2.16	\$ 4.37	\$ 41.37	\$ 62.05	8.00	2.00	\$ 455.02
Aric Sapp	\$ 13.00	\$ 0.10	\$ 0.99	\$ 0.29	\$ 0.83	\$ 2.18	\$ 4.25	\$ 3.25	\$ 0.26	\$ 1.56	\$ 3.16	\$ 29.88	\$ 44.81	8.00	2.00	\$ 328.63
Edger Jamies	\$ 10.00	\$ 0.08	\$ 0.77	\$ 0.22	\$ 0.64	\$ 1.68	\$ 3.27	\$ 2.50	\$ 0.20	\$ 1.20	\$ 2.43	\$ 22.98	\$ 34.47	8.00	2.00	\$ 252.79
Rob Futs	\$ 28.00	\$ 0.22	\$ 2.14	\$ 0.62	\$ 1.79	\$ 4.70	\$ 9.15	\$ 7.00	\$ 0.56	\$ 3.36	\$ 6.80	\$ 64.35	\$ 96.52	0.00	0.00	\$ -
TOTAL																\$ 3,223.09

Pipe Crew	Monthly Per Diem	Working Days Per Month	Daily Per Diem	Days Associated to This T & M	EXTENDED COST
Tom Hufft	\$ 1,000.00	22	\$ 45.45	1.00	\$ 45.45
Curtis Hefley	\$ 800.00	22	\$ 36.36	1.00	\$ 36.36
Hector Garcia	\$ 800.00	22	\$ 36.36	1.00	\$ 36.36
Armando Hernandez	\$ 800.00	22	\$ 36.36	1.00	\$ 36.36
Ivan Howe	\$ -	22	\$ -	2.00	\$ -
Aric Sapp	\$ -	22	\$ -	2.00	\$ -
Edger Jamies	\$ -	22	\$ -	2.00	\$ -
Rob Futs	\$ 800.00	22	\$ 36.36	0.00	\$ -
TOTAL					\$ 154.55

To correctly quantify the cost of equipment on the time and materials works, you must determine the duration of the extra work (Hours, Days, Weeks or Months) Then enter the appropriate quantity in its associated column. Enter the actual Operating Hours the equipment was utilized during the works. The sum of the time the equipment is on site plus the actual utilization time will net in the total cost per equipment.

Equipment	Hourly Rate	Daily Rate	Weekly Rate	Monthly Rate	Operating Cost/Hr	Hours On Site	Days On Site	Weeks On Site	Months On Site	Operating Hours	EXTENDED COST
Cat 325 # 610	\$ 51.38	\$ 513.00	\$ 2,055.00	\$ 8,836.00	\$ 41.75		1			10	\$ 930.50
Cat 928 # 325	\$ 18.65	\$ 149.25	\$ 746.25	\$ 3,208.00	\$ 18.75		1			10	\$ 336.75
F-350	\$ 4.68	\$ 37.50	\$ 187.50	\$ 806.00	\$ 5.40		1			10	\$ 91.50
F-350	\$ 4.68	\$ 37.50	\$ 187.50	\$ 806.00	\$ 5.40		1			10	\$ 91.50
Light Tower	\$ 10.50	\$ 105.00	\$ 316.66	\$ 950.00	\$ 3.80		0			0	\$ -
Light Tower	\$ 10.50	\$ 105.00	\$ 316.66	\$ 950.00	\$ 3.80		0			0	\$ -
Compactor	\$ 23.00	\$ 155.00	\$ 610.00	\$ 2,180.00	\$ 12.45		0			0	\$ -
Dewatering Pump	\$ 29.00	\$ 190.00	\$ 750.00	\$ 2,675.00	\$ 14.35		3			72	\$ 1,603.20
Dewatering Pump	\$ 29.00	\$ 190.00	\$ 750.00	\$ 2,675.00	\$ 14.35		0			0	\$ -
JD 650	\$ 49.00	\$ 325.00	\$ 1,290.00	\$ 4,615.00	\$ 22.95		0			0	\$ -
TOTALS											\$ 3,053.45

Subcontract:

Vendor	Invoice #	Description of Purchase	Total
TOTAL			\$ -

Materials/Equipment:

Vendor	Invoice #	Description of Purchase	Total
FBI		24" Sleeve	\$ 830.40
FBI		20" Sleeve - P-401	\$ 920.00
FBI		24" PVC MegaLugs 2 ea	\$ 476.00
FBI		24" DI Mega Lugs 2 ea	\$ 472.00
			\$ -
			\$ -
SUBTOTAL			\$ 2,698.40
SALES TAX			\$ 175.40
TOTAL			\$ 2,873.80

Summary:

Direct cost of crew and equip. & materials:	\$	9,304.88
Mark-up (15%):	\$	1,395.73
Subcontracts:	\$	-
Mark-up (5%):	\$	-
Subtotal:	\$	10,700.61
3% Bond & Insurance:	\$	321.02
TOTAL TIME & MATERIALS COST	\$	11,021.63



Project: 2794 - North Region Utility Phase II, Part B

Date: 11/22/2006

Description: Additional Mob an tie-in at 140 and 40th. Existing lines were not per the drawings.
Ordered additional sleeves to complete tie in.

Invoice No.:

Pipe Crew	Base Rate	Fed Unempl 0.80%	FICA 7.65%	State Unempl 2.20%	General Liability 6.40%	Workmens Comp 16.79%	Health Ins 32.67%	Pension (ESOP) 25.00%	Vacation 2.00%	Small Tools/Consum 12.00%	Office Overhead 24.30%	Total Regular Time Costs	Total Over Time Costs	Total Regular Time Hours	Total Over Time Hours	EXTENDED COST
Tom Hufft	\$ 40.00	\$ 0.32	\$ 3.06	\$ 0.88	\$ 2.56	\$ 6.72	\$ 13.07	\$ 10.00	\$ 0.80	\$ 4.80	\$ 9.72	\$ 91.92	\$ 137.89	16.00	4.00	\$ 2,022.33
Curtis Hefley	\$ 20.50	\$ 0.16	\$ 1.57	\$ 0.45	\$ 1.31	\$ 3.44	\$ 6.70	\$ 5.13	\$ 0.41	\$ 2.46	\$ 4.98	\$ 47.11	\$ 70.67	16.00	4.00	\$ 1,056.44
Hector Garcia	\$ 13.50	\$ 0.11	\$ 1.03	\$ 0.30	\$ 0.86	\$ 2.27	\$ 4.41	\$ 3.38	\$ 0.27	\$ 1.62	\$ 3.28	\$ 31.02	\$ 46.54	16.00	4.00	\$ 682.54
Armando Hernandez	\$ 12.50	\$ 0.10	\$ 0.96	\$ 0.28	\$ 0.80	\$ 2.10	\$ 4.08	\$ 3.13	\$ 0.25	\$ 1.50	\$ 3.04	\$ 28.73	\$ 43.09	16.00	4.00	\$ 631.98
Ivan Howe	\$ 18.00	\$ 0.14	\$ 1.38	\$ 0.40	\$ 1.15	\$ 3.02	\$ 5.88	\$ 4.50	\$ 0.36	\$ 2.16	\$ 4.37	\$ 41.37	\$ 62.05	16.00	4.00	\$ 910.05
Aric Sapp	\$ 13.00	\$ 0.10	\$ 0.99	\$ 0.29	\$ 0.83	\$ 2.18	\$ 4.25	\$ 3.25	\$ 0.26	\$ 1.56	\$ 3.16	\$ 29.88	\$ 44.81	16.00	4.00	\$ 657.26
Edger Jamies	\$ 10.00	\$ 0.08	\$ 0.77	\$ 0.22	\$ 0.64	\$ 1.68	\$ 3.27	\$ 2.50	\$ 0.20	\$ 1.20	\$ 2.43	\$ 22.98	\$ 34.47	16.00	4.00	\$ 505.58
Rob Fufts	\$ 28.00	\$ 0.22	\$ 2.14	\$ 0.62	\$ 1.79	\$ 4.70	\$ 9.15	\$ 7.00	\$ 0.56	\$ 3.36	\$ 6.80	\$ 64.35	\$ 96.52	0.00	0.00	\$ -
TOTAL																\$ 6,446.17

Pipe Crew	Monthly Per Diem	Working Days Per Month	Daily Per Diem	Days Associated to This T & M	EXTENDED COST
Tom Hufft	\$ 1,000.00	22	\$ 45.45	2.00	\$ 90.91
Curtis Hefley	\$ 800.00	22	\$ 36.36	2.00	\$ 72.73
Hector Garcia	\$ 800.00	22	\$ 36.36	2.00	\$ 72.73
Armando Hernandez	\$ 800.00	22	\$ 36.36	2.00	\$ 72.73
Ivan Howe	\$ -	22	\$ -	2.00	\$ -
Aric Sapp	\$ -	22	\$ -	2.00	\$ -
Edger Jamies	\$ -	22	\$ -	2.00	\$ -
Rob Fufts	\$ 800.00	22	\$ 36.36	0.00	\$ -
TOTAL					\$ 309.09

To correctly quantify the cost of equipment on the time and materials works, you must determine the duration of the extra work (Hours, Days, Weeks or Months) Then enter the appropriate quantity in its associated column. Enter the actual Operating Hours the equipment was utilized during the works. The sum of the time the equipment is on site plus the actual utilization time will net in the total cost per equipment.

Equipment	Hourly Rate	Daily Rate	Weekly Rate	Monthly Rate	Operating Cost/Hr	Hours On Site	Days On Site	Weeks On Site	Months On Site	Operating Hours	EXTENDED COST
Cat 325 # 610	\$ 51.38	\$ 513.00	\$ 2,055.00	\$ 8,836.00	\$ 41.75		2			20	\$ 1,861.00
Cat 928 # 325	\$ 18.65	\$ 149.25	\$ 746.25	\$ 3,208.00	\$ 18.75		2			20	\$ 673.50
F-350	\$ 4.68	\$ 37.50	\$ 187.50	\$ 806.00	\$ 5.40		2			20	\$ 183.00
F-350	\$ 4.68	\$ 37.50	\$ 187.50	\$ 806.00	\$ 5.40		2			0	\$ -
Light Tower	\$ 10.50	\$ 105.00	\$ 316.66	\$ 950.00	\$ 3.80		0			0	\$ -
Light Tower	\$ 10.50	\$ 105.00	\$ 316.66	\$ 950.00	\$ 3.80		0			0	\$ -
Compactor	\$ 23.00	\$ 155.00	\$ 610.00	\$ 2,180.00	\$ 12.45		0			0	\$ -
Dewatering Pump	\$ 29.00	\$ 190.00	\$ 750.00	\$ 2,675.00	\$ 14.35		0			0	\$ -
Dewatering Pump	\$ 29.00	\$ 190.00	\$ 750.00	\$ 2,675.00	\$ 14.35		0			0	\$ -
JD 650	\$ 49.00	\$ 325.00	\$ 1,290.00	\$ 4,615.00	\$ 22.95		2			20	\$ 1,109.00
TOTALS											\$ 4,009.50

Subcontract:			
Vendor	Invoice #	Description of Purchase	Totals
TOTAL			\$ -

Materials/Equipment:			
Vendor	Invoice #	Description of Purchase	Totals
FEI		30" DIP Meg-a-lug 2 ea	\$ 1,078.00
FEI		30" Sleeve 1 ea	\$ 1,963.00
FEI		24" Sleeve	\$ 830.40
FEI		24" Mega Lugs 2 ea	\$ 475.50
			\$ -
			\$ -
SUBTOTAL			\$ 4,346.90
SALES TAX			\$ 282.55
TOTAL			\$ 4,629.45

Summary:	
Direct cost of crew and equip. & materials:	\$ 15,394.21
Mark-up (15%)	\$ 2,309.13
Subcontracts:	\$ -
Mark-up (5%)	\$ -
Subtotal:	\$ 17,703.34
3% Bond & Insurance:	\$ 531.10
TOTAL TIME & MATERIALS COST	\$ 18,234.44

CHANGE ORDER ADDITIONS/DELETIONS SUMMARY

PROJECT:	Northern Region Utility Improvement Project Phase I	<u>APPROVAL LIMITS:</u>							
CONTRACTOR:	Garney Co0mpanies, Inc.	DEPARTMENT HEAD		CONTRACT REVIEW COMMITTEE		DEPARTMENT HEAD PLUS CONTRACT REVIEW COMMITTEE			
PROJECT NO.:	04-227(B)								
RESOLUTION:	R2005-2072	(Amount)	(Days)	(Amount)	(Days)	(Amount)	(Days)		
DATE APPROVED:	10/18/05	INDIVIDUAL C.O.	\$50,000.00	1 Days	\$50,000.00	20 Days	\$100,000.00	30 Days	
CONTRACT AMOUNT:	13,627,020.00	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	10/18/05	(4,907,999.64)	0	0	0	0	0	0	(4,907,999.64)	0	(4,907,999.64)
002	02/07/06	4,907,999.64	0	0	0	0	0	0	4,907,999.64	0	4,907,999.64
003	04/04/06	156,703.00	0	0	0	0	0	0	156,703.00	11	156,703.00
004	8/15/06	(39,191.93)	0	0	0	0	0	0	(39,191.93)	15	(39,191.93)
005	1/09/07	28,140.49	0	0	0	0	0	0	28,140.49	37	28,140.49
006	5/15/07	55,639.17	0	0	0	0	0	0	55,639.17	64	55,639.17
007	pending	4,786.16	0	0	0	0	0	0	4,786.16	0	4,786.16
TOTAL		206,076.89	0	0	0	0	0	0	206,076.89	127	206,076.89

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

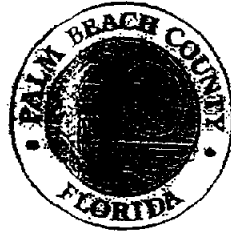
PARTICIPATION BY M/WBE SUBCONTRACTORS

PROJECT NAME: Northern Region Utility Improvement Project-Phase II PROJECT NO.: 04-227(B)
 NAME OF PRIME CONTRACTOR: GARNEY COMPANIES CHANGE ORDER NO. 7
 CONTACT PERSON: Rob Fultz PHONE NO: _____ FAX NO. _____
 BID DATE: 10/18/05 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>\$13,627,020.0</u>	Original Participation	<u>\$2,044,053</u>	Percent Participation	<u>15.00</u>
Adjusted Contract Amount	<u>\$13,833,096.8</u>	Adjusted Participation	<u>\$2,044,053</u>	Adjusted Percent Participation	<u>14.80</u>

M/WBE



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

WUD 04-227 (3)

Attachment 2

Legend

- P.B.C. W.U.D. SA
- - - MANDATORY RECLAIMED SA
- - - COUNTY LIMITS
- ★ Administration
- Water Reclamation Plant
- ▲ Water Treatment Plant
- Wetlands



NOT TO SCALE

