



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

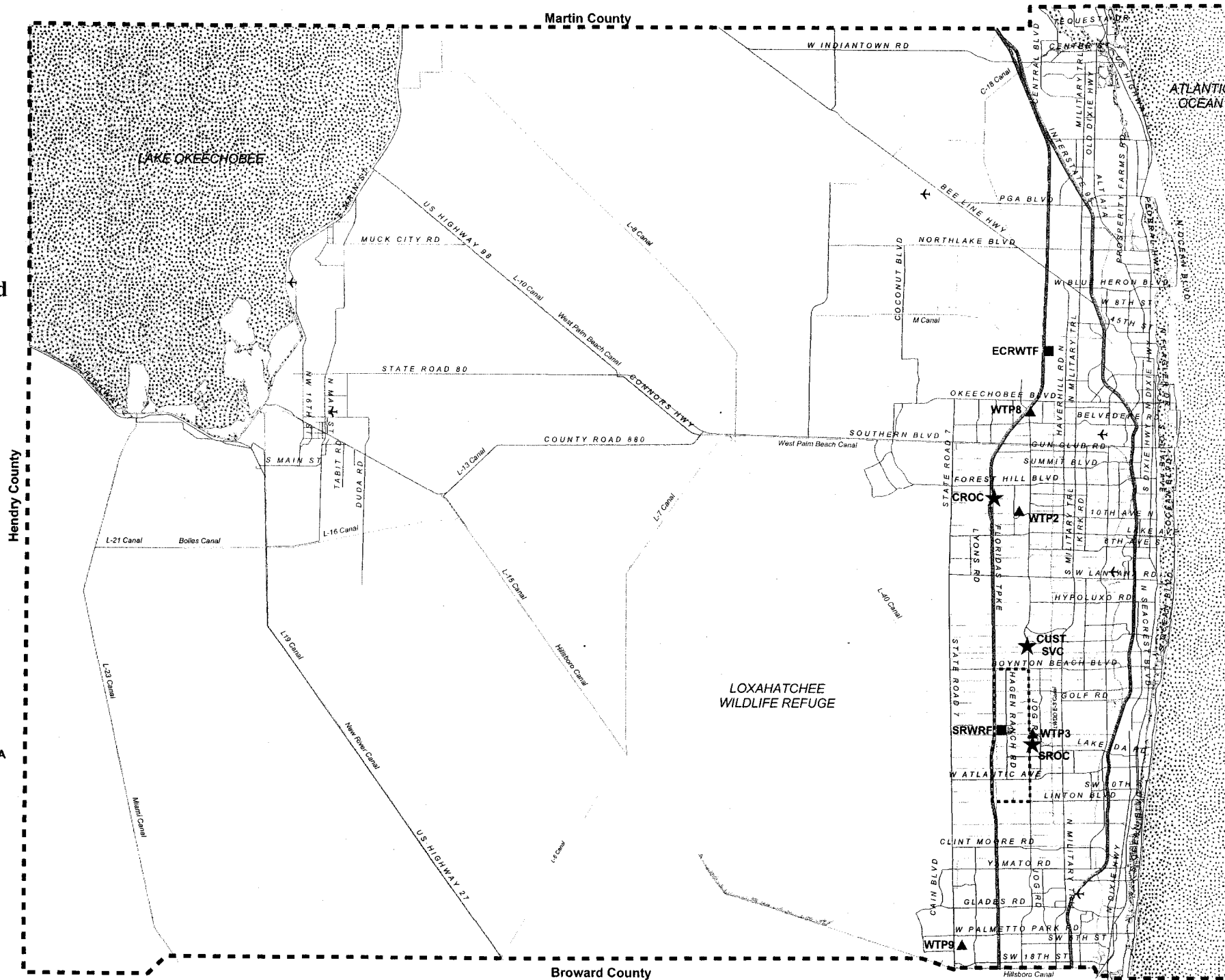
Attachment 1

Legend

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



NOT TO SCALE



CHANGE ORDER

PROJECT: Lake Region Water Treatment Plant Pipeline
WATER UTIL. DEPT. PROJECT NO. WUD 03-169
DISTRICT NUMBER: 6
CHANGE ORDER NO.: Three (3)

TO:	DOCUMENT NO.	R2006-1949
Globe Tec Construction Inc.	CONTRACT DATE:	Sept. 12, 2006
4774 N. Powerline Rd	NOTICE TO PROCEED:	Jan. 8, 2007
Deerfield Beach, FL. 33073	BUDGET LINE ITEM:	4011-721-W026-6541

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

- 1. Reconciliation of final quantities. (1,810,768.99)

Total (1,810,768.99)

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>\$14,790,815.00</u>
Net Change by previous Change Orders	<u>(4,588,798.08)</u>
The Contract Sum prior to this Change Order was	<u>\$10,202,016.92</u>
The Contract Sum will be decreased by this Change Order	<u>(1,810,768.99)</u>
The New Contract Sum indicating this Change Order will be ...	<u>\$8,391,247.93</u>
The Contract Time for will be no change in days	<u>(0) Days</u>
Substantial Compl.Ph I including in this change Order:	<u>Nov.02, 2007</u>
Substantial Compl. Ph II including in this change Order	<u>May 02, 2008</u>
The date of Final Compl.Including this Change Order:	<u>June 02, 2008</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.

Lake Region Water Treatment Plant Pipeline
Project No. WUD 03-169
District Number: 6
Contract No. R2006-1949
Change Order No. Three (3)

Palm Beach County

Globe Tec Inc

Palm Beach County

Joseph Tanacardi PE.
ENGINEER

Antonio Assenza
CONTRACTOR

OWNER: Addie L. Greene,
Chairperson

P.O. Box 16097
Address
WPB, Florida 33416

4774 N. Powerline Rd
Address
Deerfield Bch FL 33413

P.O. Box 16097
Address
WPB, FL 33416

BY [Signature]
DATE 5/8/08

BY [Signature]
DATE 5/13/08

BY _____
DATE _____

BAJ 5/13/08

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:

ATTEST:
Sharon R. Bock, Clerk
And Comptroller:

County Attorney (Corporate Seal)

Deputy Clerk

Lake Region Water Treatment Plant Pipeline
Project No. WUD 03-169
District Number: 6
Contract No. R2006-1949
Change Order No. Three (3)

CHANGE ORDER CATEGORIZATION

OWNER INITIATED

QUANTITY OVERRUNS/UNDER-RUNS

DIFFERING SITE CONDITIONS

REQUEST BY ANOTHER AGENCY/OUTSIDE

ZONING/CODE/ORDINANCE CHANGES

A. REIMBURSABLE

ERRORS/OMISSIONS/IN DESIGN

B. NON-REIMBURSABLE

Lake Region Water Treatment Plant Pipeline
Project No. WUD 03-169
District Number: 6
Contract No. R2006-1949
Change Order No. Three (3)

SCOPE OF WORK

3.1 Reconcile contract quantities. (Over/Under Runs)

Lake Region Water Treatment Plant Pipeline
Project No. WUD 03-169
District Number: 6
Contract No. R2006-1949
Change Order No. Three (3)

COST SUMMARY

<u>C.O. #</u>	<u>DESCRIPTION</u>	<u>ADDITIONS</u>	<u>(DELETIONS)</u>	<u>NET CHANGE</u>
<u>3.1</u>	<u>Reconcile final quantities</u>		<u>1,810,768.99</u>	<u>1,810,768.99</u>
			TOTAL	(\$1,810,768.99)

Project Name: Lake Region Water Treatment Plant Transmission System

Project Number: WUD-03-169

Contractor : GlobeTec Construction, LLC.

FINAL CONTRACT QUANTITY RECONCILIATION

A	B	C	D	E	F	G	H
ITEM #	ITEM DESCRIPTION	CONTRACT ITEMS			Total Amount	TOTAL QTY'S	
		UNIT	QTY	\$/Unit		QUANTITY	AMOUNT

G-E							
RAW WATER MAIN							
1	MOB/DEMOB/GEN COND.	LS	1	\$545,000.00	\$545,000.00	1.00	\$545,000.00
2	30" HDPE OWNER FURNISH WM	LF	5072	\$50.00	\$253,600.00	5,680.56	\$284,028.00
3	24" HDPE OWNER FURNISH WM	LF	1840	\$45.00	\$82,800.00	1,929.00	\$86,805.00
4	20" HDPE OWNER FURNISH WM	LF	802	\$40.00	\$32,080.00	802.00	\$32,080.00
5	16" HDPE OWNER FURNISH WM	LF	2070	\$35.00	\$72,450.00	2,070.00	\$72,450.00
6	20" HDPE WM	LF	20	\$100.00	\$2,000.00	-	\$0.00
7	16" HDPE WM	LF	72	\$70.00	\$5,040.00	454.00	\$31,780.00
8	12" HDPE WM	LF	731	\$50.00	\$36,550.00	833.00	\$41,650.00
9	12" HDPE 90	EA	1	\$1,000.00	\$1,000.00	1.00	\$1,000.00
10	30" HDPE 90	EA	2	\$3,000.00	\$6,000.00	-	\$0.00
11	16" HDPE 90	EA	3	\$1,100.00	\$3,300.00	2.00	\$2,200.00
12	24" HDPE 45	EA	4	\$1,600.00	\$6,400.00	-	\$0.00
13	30" HDPE 45	EA	4	\$2,200.00	\$8,800.00	2.00	\$4,400.00
14	30" HDPE 22.5	EA	4	\$1,800.00	\$7,200.00	-	\$0.00
15	24" HDPE 22.5	EA	4	\$1,200.00	\$4,800.00	-	\$0.00
16	12" HDPE 45	EA	8	\$800.00	\$6,400.00	6.00	\$4,800.00
17	30"x24" HDPE REDUCER	EA	2	\$2,700.00	\$5,400.00	-	\$0.00
17.A	30"x24" ECCENTRIC HDPE REDUCER	EA	4	\$3,500.00	\$14,000.00	4.00	\$14,000.00
18	24"x20" HDPE REDUCER	EA	1	\$2,000.00	\$2,000.00	1.00	\$2,000.00
19	20"x18" HDPE REDUCER	EA	1	\$1,800.00	\$1,800.00	1.00	\$1,800.00
20	18"x16" HDPE REDUCER	EA	1	\$1,500.00	\$1,500.00	1.00	\$1,500.00
21	16"x12" HDPE REDUCER	EA	1	\$1,300.00	\$1,300.00	1.00	\$1,300.00
22	30"x30"x12" HDPE TEE	EA	4	\$3,300.00	\$13,200.00	3.00	\$9,900.00
23	24"x24"x12" HDPE TEE	EA	3	\$2,300.00	\$6,900.00	2.00	\$4,600.00
24	20"x20"x12" HDPE TEE	EA	1	\$2,100.00	\$2,100.00	1.00	\$2,100.00
25	16"x16"x12" HDPE TEE	EA	1	\$1,800.00	\$1,800.00	1.00	\$1,800.00
26	30" SS BfV	EA	0	\$110,000.00	\$0.00	-	\$0.00
27	24" SS BfV	EA	5	\$29,950.00	\$149,750.00	4.00	\$119,800.00
28	20" SS BfV	EA	1	\$27,300.00	\$27,300.00	1.00	\$27,300.00
29	16" SS BfV	EA	1	\$17,200.00	\$17,200.00	1.00	\$17,200.00
30	12" SS BfV	EA	1	\$7,450.00	\$7,450.00	7.00	\$52,150.00
31	WELL SITES 3/4/5/6/7 ASPHALT DRWY W/15" RCP CULVERTS	EA	6	\$7,000.00	\$35,000.00	5.00	\$35,000.00
32	30" STL CASING @ STA 309+47	LF	55	\$200.00	\$11,000.00	36.00	\$7,200.00
33	30" OPEN CUT @ STA 253+52 TO 254+52	LS	1	\$184,000.00	\$184,000.00	1.00	\$184,000.00
FINISHED WATER MAIN							
34	1.5" PVC WATER SERVICES @ WELL SITES	EA	7	\$1,200.00	\$8,400.00	5.00	\$6,000.00
35	30" HDPE/DIP WM	LF	12888	\$144.88	\$1,866,955.68	12,883.00	\$1,866,231.38
36	24" HDPE/DIP WM	LF	1875	\$106.25	\$199,218.75	3,167.00	\$336,493.75
37	16" DIP WM	LF	7014	\$57.85	\$405,759.90	7,579.00	\$438,445.15
38	16" HDPE/DIP WM (sta 348+82 to sta 201+20)	LF	14782	\$62.85	\$927,791.70	14,129.00	\$888,007.65
39	16" WM HDPE/DIP @ FDOT ROW	LF	42225	\$72.85	\$3,078,091.25	41,880.00	\$3,050,958.00
40	6" MASTER METER ASSY	LS	1	\$80,000.00	\$80,000.00	1.00	\$80,000.00
41	10" MASTER METER ASSY	LS	3	\$120,000.00	\$380,000.00	3.00	\$360,000.00
42	16" MASTER METER ASSY	LS	1	\$180,000.00	\$180,000.00	1.00	\$180,000.00
43	16" HDPE DIR. DRILL @ N. NEW RIVER CANAL	LS	1	\$100,000.00	\$100,000.00	1.00	\$100,000.00
44	24" FLG DIP WM AERIAL XING @ HILLSBOROUGH CANAL	LS	1	\$125,000.00	\$125,000.00	1.00	\$125,000.00
45	16" FLG DIP WM AERIAL XING @ McCLURE RD. BRIDGE	LS	1	\$100,000.00	\$100,000.00	1.00	\$100,000.00
46	24" WM J&B @ RR TRACKS AT BELLE GLADE	LS	1	\$180,000.00	\$180,000.00	1.00	\$180,000.00

Project Name: Lake Region Water Treatment Plant Transmission System

Project Number: WUD-03-169

Contractor: GlobeTec Construction, LLC.

FINAL CONTRACT QUANTITY RECONCILIATION

A	B	C	D	E	F	G	H
ITEM #	ITEM DESCRIPTION	CONTRACT ITEMS		\$/Unit	Total Amount	TOTAL QTY'S	
		UNIT	QTY			QUANTITY	AMOUNT
G'E							
47	18" DIR. DRILL WM UNDER CULVERTS @ STA 421+40 TO 423+10	LS	1	\$80,000.00	\$80,000.00	1.00	\$80,000.00
48	16" OPEN CUT WM @ DRAINAGE DITCH AT STA 259+20 TO 259+40	LS	1	\$66,819.00	\$66,819.00	1.00	\$66,819.00
49	6" GV ASSY	EA	23	\$1,000.00	\$23,000.00	24.00	\$24,000.00
50	12" BFV ASSY	EA	2	\$1,500.00	\$3,000.00	1.00	\$1,500.00
51	16" BFV ASSY	EA	32	\$2,500.00	\$80,000.00	37.00	\$92,500.00
52	20" BFV ASSY	EA	1	\$3,500.00	\$3,500.00	0.55	\$1,924.72
53	24" BFV ASSY	EA	8	\$4,500.00	\$36,000.00	4.00	\$18,000.00
54	30" BFV ASSY	EA	2	\$9,000.00	\$18,000.00	5.00	\$45,000.00
55	1" OFFSET ARV ASSY	EA	5	\$10,000.00	\$50,000.00	4.00	\$40,000.00
56	1" IN LINE ARV ASSY	EA	0	\$12,000.00	\$0.00	-	\$0.00
57	FH ASSY W/ FLUSH OUT	EA	1	\$3,000.00	\$3,000.00	-	\$0.00
58	FH ASSY W/ 6" DIP	EA	20	\$3,200.00	\$64,000.00	20.00	\$64,000.00
59	SAMPLE POINTS OFF MAIN	EA	88	\$1,000.00	\$68,000.00	74.00	\$74,000.00
60	30" STL CASING @ PAUL BARDIN PARK XING	LF	106	\$300.00	\$31,800.00	72.00	\$21,600.00
61	30" STL CASING @ SR 80/SR 715	LF	220	\$300.00	\$66,000.00	34.00	\$10,200.00
62	30" STL CASING @ SR 715/E BEACH CANAL # 1	LF	50	\$300.00	\$15,000.00	36.00	\$10,800.00
63	CONNECT TO EXST 12" WM @ SR 441(PAHOKEE)	LS	1	\$9,000.00	\$9,000.00	1.00	\$9,000.00
64	CONNECT EXST 30" WM's @ HOOKER RD WTP ENTRANCE	EA	1	\$20,000.00	\$20,000.00	1.00	\$20,000.00
65	CONNECT TO EXST 12" WM @ US 27 IN. SOUTH BAY	EA	1	\$9,000.00	\$9,000.00	1.00	\$9,000.00
66	CONNECT TO EXST 6" WM @ McCLURE RD BRIDGE(PAHOKEE)	EA	1	\$9,000.00	\$9,000.00	1.00	\$9,000.00
67	CONNECT TO EXST WM @ PAHOKEE AIRPORT ENTRANCE	EA	1	\$10,000.00	\$10,000.00	-	\$0.00
68	ASPHALT RD REST.	SY	16500	\$60.00	\$990,000.00	9,614.00	\$576,840.00
69	ASPHALT DRVWY REST.	SY	5000	\$50.00	\$250,000.00	342.00	\$17,100.00
70	CONCRETE DRVWY REST	SY	1000	\$100.00	\$100,000.00	-	\$0.00
71	LIMEROCK RD/DRVY REST.	SY	12000	\$25.00	\$300,000.00	7,746.00	\$193,650.00
71.A	FILL MATERIAL (TRUCK MEASURE) IN LIEU OF LIMEROCK	CY	2667	\$26.00	\$69,342.00	2,556.00	\$66,456.00
72	MILLING & RESURFACING	SY	26000	\$20.00	\$520,000.00	2,955.00	\$59,100.00
73	SIDEWALK REST.	SY	800	\$80.00	\$72,000.00	183.45	\$14,676.00
74	GUARDRAIL REST.	LF	500	\$40.00	\$20,000.00	200.00	\$8,000.00
75	CHAIN LINK FENCE REST.	LF	500	\$40.00	\$20,000.00	50.00	\$2,000.00
76	SAN. SEWER LATERAL REPLACEMENT	EA	12	\$1,200.00	\$14,400.00	3.00	\$3,600.00
77	WATER SERVICE REPLACEMENT	EA	50	\$800.00	\$40,000.00	13.00	\$10,400.00
78	BAHIA SOD REST.	SY	80480	\$4.00	\$321,840.00	20,848.00	\$83,392.00
79	FLORITAM SOD REST.	SY	8000	\$5.00	\$40,000.00	-	\$0.00
80	DIP MJ C153 FITTINGS	TON	54.83	\$6,000.00	\$328,980.00	39.88	\$239,280.00
81	MOT @ RESIDENTIAL STREETS	LF	23600	\$1.00	\$23,600.00	24,757.00	\$24,757.00
82	MOT @ ARTERIAL ROADWAY	LF	1430	\$2.00	\$2,860.00	1,430.00	\$2,860.00
83	MOT @ FDOT ROW	LF	61800	\$3.00	\$185,400.00	63,809.00	\$191,427.00
84	SURVEY	LF	88000	\$1.00	\$88,000.00	90,028.00	\$90,028.00
85	PRECONSTRUCTION VIDEO	LF	88000	\$0.50	\$44,000.00	90,028.00	\$45,014.00
86	Miscellaneous Restoration	LS	1	\$250,000.00	\$250,000.00	1.00	\$250,000.00
87	ASBUILT DRAWINGS	LF	88000	\$0.50	\$44,000.00	90,028.00	\$45,014.00
88	TRENCH SAFETY ACT	LF	88000	\$1.00	\$88,000.00	90,028.00	\$90,028.00
89	CURB & GUTTER REST.	LF	400	\$50.00	\$20,000.00	24.00	\$1,200.00
90	EXCAVATE FRAGMENTED LIMEROCK MIN 6" BELOW PIPE	CY	1000	\$50.00	\$50,000.00	-	\$0.00
91	18" HDPE WM DIR. DRILL UNDER CULVERTS @ 52+65 TO 54+10	LS	1	\$90,000.00	\$90,000.00	1.00	\$90,000.00
92	30" STL CASING @ 3 LOCATIONS	LF	250	\$250.00	\$62,500.00	112.00	\$28,000.00
93	Tie-in to exst 6" WM @ loop Rd (Pahokee)	EA	1	\$8,000.00	\$8,000.00	1.00	\$8,000.00
94	Permanent sample Point @ BFV (33+34)	LS	1	\$10,000.00	\$10,000.00	1.00	\$10,000.00
95	PH 2 EARLY COMPLETION BONUS	DAY	30	\$2,000.00	\$60,000.00	28.00	\$56,000.00

Project Name: Lake Region Water Treatment Plant Transmission System							
Project Number: WUD-03-169							
Contractor : GlobeTec Construction, LLC.							
FINAL CONTRACT QUANTITY RECONCILIATION							
A	B	C	D	E	F	G	H
ITEM #	ITEM DESCRIPTION	CONTRACT ITEMS		TOTAL QTY'S			
		UNIT	QTY	\$/Unit	Total Amount	QUANTITY	AMOUNT
G*E							
96	FINAL COMPLETION EARLY COMPLETION BONUS	DAY	30	\$1,000.00	\$30,000.00	30.00	\$30,000.00
97	ALLOWANCE ACCOUNT	LS	1	\$25,000.00	\$25,000.00	0.71	\$17,823.12
98	CHANGE ORDER #1 ; OWNER FURNISHED MATERIALS	LS	1	(\$3,829,691.36)	(\$3,829,691.36)	0.88	(\$3,794,049.84)
99	CHANGE ORDER #2 : REVISED CIVIL DRAWINGS	LS	1	\$74,330.00	\$74,330.00	1.00	\$74,330.00
	TOTAL AMOUNT :	1.00	LS		\$10,202,016.92		\$8,391,247.93

CHANGE ORDER ADDITIONS/DELETIONS SUMMARY

PROJECT: Lake Region Water Treatment Plant
Pipeline

APPROVAL LIMITS:

CONTRACTOR: Globe Tec Construction, Inc.

PROJECT NO.: 03-169

RESOLUTION: R2006-1949

DATE APPROVED: 9/12/06

CONTRACT AMOUNT: 14,790,815.00

	DEPARTMENT HEAD	CONTRACT REVIEW COMMITTEE	DEPARTMENT HEAD PLUS CONTRACT REVIEW COMMITTEE
	(Amount) (Days)	(Amount) (Days)	(Amount) (Days)
INDIVIDUAL C.O.	\$50,000.00 16 Days	\$100,000.00 33 Days	\$0 0 Days
CUMMULATIVE C.O.	\$25,000.00 33 Days	\$100,000.00 33 Days	\$200,000.00 63 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	10/03/06	(4,663,128.08)	0	0	0	0	0	0	(4,663,128.08)	0	(4,663,128.08)
002	8/21/07	74,330.00	0	0	0	0	0	0	74,330.00	25	74,330.00
003	Pending	(1,810,768.99)	0	0	0	0	0	0	(1,810,768.99)	0	(1,810,768.99)
TOTAL		(6,399,567.07)	0	0	0	0	0	0	(6,399,567.07)	25	(6,399,567.07)

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: Lake Region Water Treatment Pipeline PROJECT NO.: 03-169
 NAME OF PRIME CONTRACTOR: Globe Tec Construction CHANGE ORDER NO. 3
 CONTACT PERSON: Alex PHONE NO: 954-590-3305 FAX NO. 954-590-3305
 BID DATE: 9/12//06 DEPARTMENT: WUD

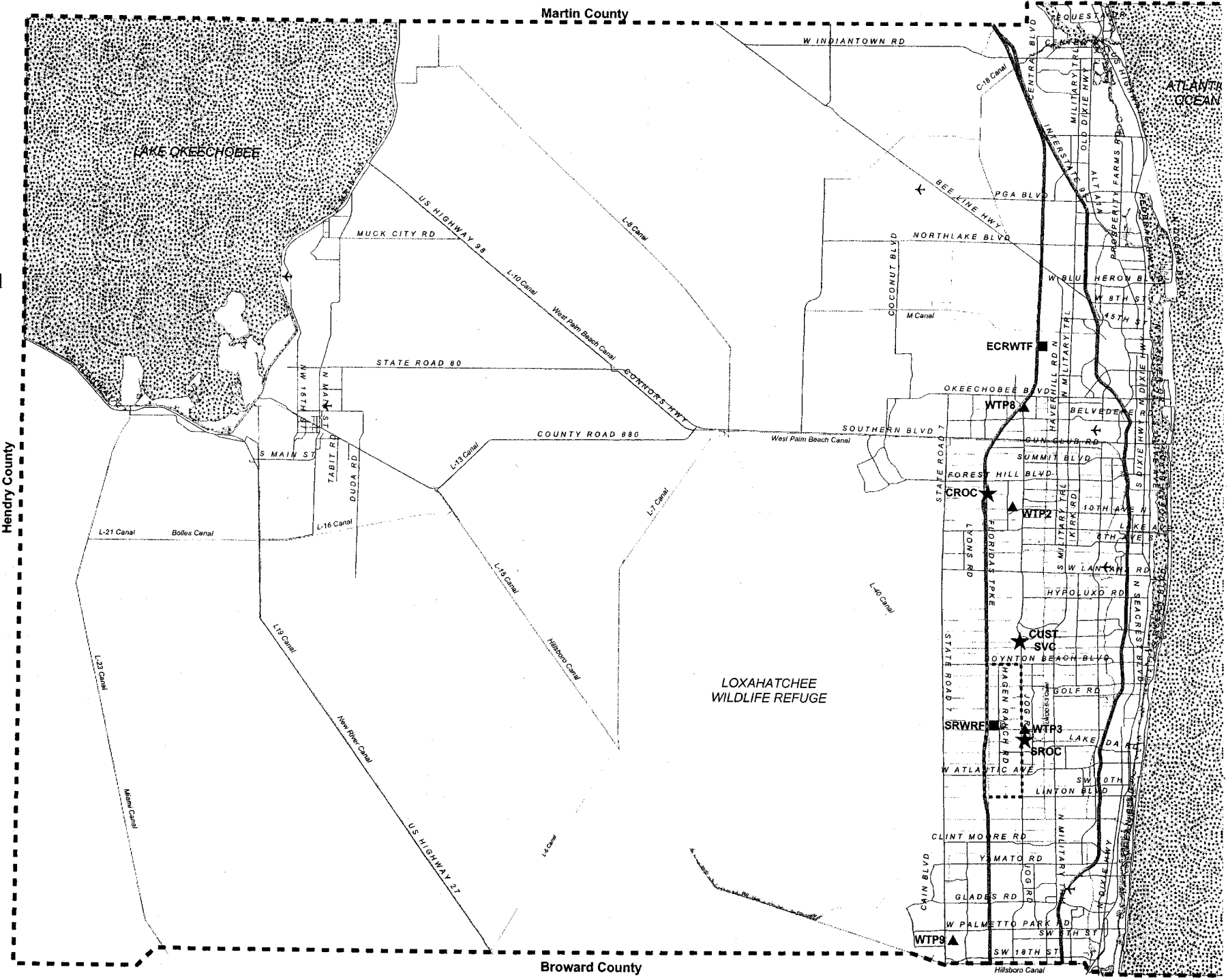
Name, Address and Phone Number of M/WBE	Type of Work To Be Performed	Subcontract Amount			
		Black	Hispanic	Women	Other (Please Specify)
1.		---	---	---	---
2.		---	---	---	---
3.		---	---	---	---
4.		---	---	---	---
5.		---	---	---	---
6.		---	---	---	---
7.		---	---	---	---
8.		---	---	---	---
9.		---	---	---	---
10.		---	---	---	---
Totals		\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00

Original Contract Amount	<u>\$14,790,815.0</u>	Original Participation	<u>\$2,248,000</u>	Percent Participation	<u>15.19</u>
Adjusted Contract Amount	<u>\$8,391,247.92</u>	Adjusted Participation	<u>\$2,144,834</u>	Adjusted Percent Participation	<u>21.0</u>

M/WBE



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



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



NOT TO SCALE