PALM BEACH COUNTY **BOARD OF COUNTY COMMISSIONERS**

Meeting Date: Octo	ober 21, 2008	[X] Consent	[]	Regular
Department:		[] Workshop	[]	Public Hearing
Submitted By: Submitted For:		g and Public Works n Coordination Div		
		I. EXECUTIVE	RDIFF	
\$1,977,035.15 to Co	ntract No. R200	ends motion to app 08-0499 with Range	prove: Char construc	ange Order No. 3 in the amount of tion Industries, Inc. for construction ntrance to east of Florida's Turnpike.
	n of the project.			tion of a 36" reclaimed water main er has been provided by FPL to the
District 2 (MRE)				
-				
County Water Utilit the 36" reclaimed w main will serve the Light is responsible	ies Department vater main be in new West Counter for the cost of	(WUD), in conjuncting stalled on the wester of the Energy Center cut	ion with Fl rn section a errently und er, and ha	cruction for the project, Palm Beach orida Power and Light, requested that of the project. This reclaimed water der construction. Florida Power and s already paid the funds to WUD.
Attachments: 1. Location Map 2. Change Order No 3. Change Order Re 4. Change Order Hi 5. Schedule 1	equest			
			<u> </u>	
Recommended By		nels a.C. sion Director	+	mandy 10/16/0 Date
Approved By:	HOY Cou	<u>Lloltuue</u> nty Engineer	ll	10/16/08 Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years Capital Expenditures Operating Costs External Revenues Program Income (County) In-Kind Match (County) NET FISCAL IMPACT	2009 \$1,977,036 -0- -0- -0- \$1,977,036	2010 -0- -0- -0- -0- -0- -0-	2011 -0- -0- -0- -0- -0- -0-	2012 -0- -0- -0- -0- -0- -0-	2013 -0- -0- -0- -0- -0- -0-		
# ADDITIONAL FTE POSITIONS (Cumulative)							
Is Item Included in Current Budget? Yes X No Budget Acct No.: Fund 4011 Dept. 721 Unit W006 Object 6543 Program							

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

Water Utilities Capital Improvements
Okeechobee Blvd/RP Bch High School to E of Turnpike

This change order is fully funded by Water Utilities Department.

C.	Departmental Fiscal Review:	. Cluff	
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III. REVIEW COMMENTS

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

OFMB CN/16/00	Contract Dev. and Control
B. Approved as to Form and Legal Sufficiency: Marie 10/11/08 Assistant County Attorney	This item gos directly to the Bac For approval, as the Value exceeds the authority of the Levy
C. Other Department Review:	Department or the Contract Beview Counts

Department Director

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

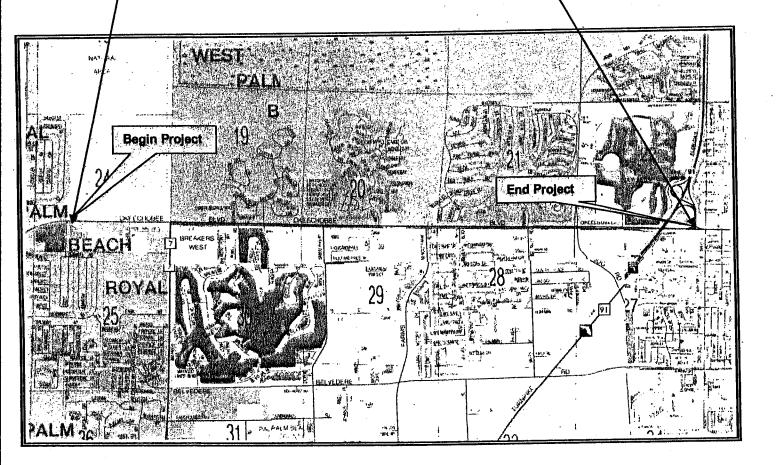
2

PROJECT LOCATION PROJECT NOS.: 2000503 & 2000504 OKEECHOBEE BOULEVARD

FROM

ROYAL PALM BEACH HIGH SCHOOL ENTRANCE TO

E. OF FLORIDA'S TURNPIKE



CHANGE Attachment #2 ORDER Owner Initiated Quantity Overruns/Underruns **Differing Site Conditions** Request By Another Agency/Outside Party X Zoning/Code/Ordinance Changes X A. Reimbursable ___ B. Non-Reimbursable Errors/Omissions/In Design Other: PROJECT: OKEECHOBEE BLVD./ROYAL PAM BEACH HIGH CHANGE ORDER NO: 3 (three) HIGH SCHOOL ENTRANCE TO EAST OF FLORIDA (Name) COUNTY PROJECT NO's: 2000503 and TURNPIKE 2000504 TO: CONTRACT DATE: 04/01/08 (Contractor) Ranger Construction Industries, Inc. **RESOLUTION NO:** R2008-0499 DISTRICT NO: You are directed to make the following changes in this Contract: Construct 36" reclaimed water main in accordance with Palm Beach County Water Utilities Department plans and items on Attachment "A" \$ 1,977,035.15 FULLY REIMBURSABLE BY PALM BEACH COUNTY WATER UTILITIES Any tort indemnification insurance policies required under contract No. R2008-0499 shall include Florida Power and Light Company ("FPL") as an additional insured. Ranger Construction Industries shall indemnify and hold FPL, it agents, employees and officers (collectively the "Indemnitee") harmless from and against all claims, liabilities, expenses, losses, costs, damages, fines, penalties and causes of action of every kind and character that are due to any act or omission of, or related to, the work being performed in accordance with this Change Order No. 3 to Contract No. R-2008-0499. The indemnity and hold harmless provisions shall not apply to harm attributed to any act or omission of the Indemnitee. The original Contract Sum was. . \$29,840,659.52 Net change by previous Change Orders. . 45,827.13 The Contract Sum prior to this Change Order was \$29,886,486.65 The Contract Sum will be increased by this Change Order \$ 1,977,035.15 The new Contract Sum including this Change Order will be . . . \$31,863,521.80 The Contract Time will be unchanged by. (0) Days The Date of Completion as of the date of this Change Order therefore is April 25, 2010 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), AND INCLUDING ANY CLAIM THAT THE ABOVE-STATED MODIFICATION(S) CONSTITUTES, IN WHOLE OR PART, A CARDINAL CHANGE TO THE CONTRACT. Ranger Construction Industries, Inc. P.B.Co. Board of County Commissioners . ENGINEER (If Applicable) CONTRACTOR **OWNER** P. O. Box 15065 P.O. Box 21229 Address Address Address

Address

Address

West Palm Beach, FL 33416

BY

BY

DATE

DATE

DATE

DATE

DATE

DATE

DEPUTY Clerk

Date

P.O. Box 21229

Address

West Palm Beach, FL 33416-1229

BY

DATE

DATE

DATE

Approved as to Form and Legal Sufficiency:

(County Attorney)



Central Division 3400 101 Sansbury's Way4332 West Palm Beach, FL 33411_{.com} Phone: (561) 793-9400 Fax: (561) 790-4332 www.rangerconstruction.com

PROPOSAL & CONTRACT

Submitted To: Palm Beach County water Utilities Dept

In behalf of FPL

8100 Forest Hill Blvd Address:

PO Box 16097

West Palm Beach, FL 33416

26-Sep-08 Date:

(561) 493-6003 Phone:

Fax: (561) 493-6085

36" Raw Water Main Job Name:

Okeechobee Blvd

Royal Palm Beach, FL Job Location:

Contact:	Maurice Tobon	Prop. Owned E	Зу:	Palm Beach Count	ty/FPL
ITEM No.	DESCRIPTION	QUANTITY L	JNIT	UNIT PRICE	EXTENSION
10	Mobilization	1	LS	\$98,300.00	\$98,300.00
a	Equipment and Crew Moves				
b	Supervision, Surveying & As-Builts				
20	Maintenance of Traffic	1	LS	\$148,000.00	\$148,000.00
a	Lane Closures and Devices rental	•			•
b	Pavement Restoration (Asphalt Base + To	op course)			•
С	Devices maintenance, Clean up and Tem	p striping			
30	Clearing & Grubbing	1	LS	\$8,690.00	\$8,690.00
	Sawcutting, asphlt remvl/dispsl				
40	Excavation	1,600	CY	\$4.65	\$7 , 440.00
	Grading swale and finl dress west of HS				
50	Sodding (Bahia)	4,200	SY	\$2.70	\$11,340.00
	West of HS and Wildcat Run areas				
60	36" DIP	3,883	LF	\$272.00	\$1,056,176.00
70	Dewater	3,953	LF	\$10.60	\$41,901.80
80	36" Butterfly Valve & Box	3	EA	\$17,400.00	\$52,200.00
90	36"MJ 22 1/2 Bend Less Mega Lugs	6	EA	\$5,810.00	\$34,860.00
100	36" MJ 90 Bend Less Mega Lugs	1	EΑ	\$7,070.00	\$7,070.00
110	36" MJ 45 Bend Less Mega Lugs	8	EΑ	\$6 , 540.00	\$52,320.00
120	36" MJ 11 1/4 Bend Less Mega Lugs	4	EΑ	\$6,380.00	\$25,520.00
130	36" MJ Plug	2	EΑ	\$3,850.00	\$7,700.00
140	36x30 MJ Reducer	2	EΑ	\$4,660.00	\$9,320.00
150	30" MJ 45 Bend Less Mega Lugs	4	EΑ	\$4,160.00	\$16,640.00
160	16" MJ 45 Less Mega Lugs	4	EA	\$1,240.00	\$4,960.00
170	16" MJ Cut In Sleeve Less Mega Lugs	1	EΑ	\$1,500.00	\$1,500.00
180	36" Mega Lugs	40	EA	\$1,190.00	\$47,600.00
190	30" Mega Lugs	10	EA	\$1,090.00	\$10,900.00
200	16" Mega Lugs .	10	EA	\$199.00	\$1,990.00
210	Air Release Valves	3	EΑ	\$7,940.00	\$23,820.00
220	36" Restraint Joint Open Cut Okeechobe		LF	\$616.00	\$129,360.00
230	Deflect 12" Force Main	1	LS	\$32,400.00	\$32,400.00
231	Line stop & Concrete Encasement	1	LS	-\$12,925.00	
	Deduction if lift stations could be shut de		4Hrs	of VAC Trucks	
240	30" DIP Over Twins 72" RCP	70	LF	\$261.00	\$18,270.00
250	6" Concrete Pad over 24" Pipe	10	CY	\$525.00	\$5,250.00
260	16" DIP Water Deflection	45	LF	\$254.00	\$11,430.00
270	Flush & Fill	1	LS	\$5,170.00	\$5,170.00
280	Testing of WM	4,163	LF	\$3.95	\$16,443.85
290	Cut 30" RCP & Plug	1	LS	\$1,300.00	\$1,300.00
Page 1 of 2				SUBTOTAL =	\$1,887,871.65

Attachment #3
Page 2 of 2
Phone: (561) 793-9400
Fax: (561) 790-4332
www.rangerconstruction.com

Ranger Construction - Central Division 101 Sansbury's Way West Palm Beach, FL 33411

CONTINGENCY	ONLYTE	NECECCADY
COMITMOENCE	OMPLIE	NECESSARI

		SUBTOTAL	CON	TINGENCY =	\$89,163.50
50-CONT	SUPPORT & PROTECT WM & APPURTENANCES (20")	100.000	LF	\$27.10	\$2,710.00 ·
40-CONT	SUPPORT BURIED CABLE (BELL SOUTH)	200.000	LF	\$8.70	\$1,740.00
30-CONT	SUPPORT & PROTECT CONDUIT	250.000	LF	\$11.95	\$2,987.50
20-CONT	SUPPORT & PROTECT BURIED TELECOMMUNICATION DUCT	60.000	LF	\$10.85	\$651.00
10-CONT	SUPPORT & PROTECT BURIED TELECOMMUNICATION CABLE	300.000	LF	\$7.60	\$2,280.00
6-CONT	Payment & Performance Bond (If Req)	1.000	LS	\$17,500.00	\$17,500.00
5-CONT	Testing (Densities, Proctors, Concrete) If not performed by PBC Roadwy/PBCWUD	1.000	LS	\$18,700.00	\$18,700.00
4-CONT	Concrete Sidewalk 4" Thick West of HS Entry to Wildcat Run	950.000	SY	\$32.10	\$30,495.00
3-CONT	Concrete Curb & Gutter Type F West of HS Entry to Wildcat Run	150.000	LF	\$13.25	\$1,987.50
2-CONT	Concrete Removal (Curb) West of HS Entry to Wildcat Run	150.000	LF	\$2.50	\$375.00
1-CONT	Concrete Removal (S/W) West of HS Entry to Wildcat Run	950.000	SY	\$10.25	\$9,737.50

TOTAL	=	\$1,977	,035.15

Fittings Clarification & Breakdov	Fittings	Clarification	& Breakdown
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M.J. Fitting Cost	16'-36" less Megalug + Accessories	\$117,593.33		32 EA
	Surcharge Tax PBC 0.05%	\$250.00		
	Sales Taxes 6%	\$7,040.60		
	•	\$124,883.93	Mtrls	\$3,902.62 EA
M.J. Fitting Cost	Labor, Equipment Cost	\$35,006.73	L&E	\$1,093.96 EA
		\$159,890.66		\$4,996.58 EA

						ol Entrance to west of Florida's			
C.O. #	DATE APPROVED		ENGINEER	C.R. COM		TOTAL DEPT. & C.R. Al		BOARD OF CO	
	•	AMOUNT	TIME	AMOUNT	TIME	AMOUNT	TIME	AMOUNT	TIME
1	9/18/2008	5,056.38	0						
2	9/25/2008	40,770.75	0		·				
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	TOTAL .	45,827.13	0	0.00	0	45,827.13	0		
	CUMULATIVE TOTAL	45,827.13	0	0.00	0	45,827.13	0		
					MAX. TIME 90 DAYS		MAX. CUM. CO.ENG.&C.R 120 DAYS	,	

SCHEDULE 1

	. LIST OF PROP	OSED M/WBE SUE	CONTRACTORS			
PROJECT NAME: OKEROSE: Dockups			+ 20050	4		
NAME OF PRIME BIDDER: Range Const russ		ig Fic				
CONTACT PERSON: 12 gwel G Corns			EX NO.	561-790-133	2	
BID DATE: February 20, 2008			Production			
***************************************		7	72761.64			
Name, Address and Type of Work To Be Phone Number of M/WBE Performed		**********	**************************************	**************************************	**********	********
***************************************		Black	Hispanic	Women	Other (Please Spe	cify)
1. Dernis J Leny + Aspe			***************	************	**************	*********
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2. Ademy Connets				, 32,482		
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6.	_				· · · · · · · · · · · · · · · · · · ·	
		S		\$	s	
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		\$	<u> </u>	\$	s	
(Please use additional sheets if necessary)				22 1.02	12 222	
¥1	Total	s	<u> </u>	s 32,482	² 15'000	
Total Bid Price S 1,977,035	Total Value of M/WBE Pa	rticipation 5 2	4			
NOTE: The amounts listed on this form must be supported by BID REQUIREMENTS ARE MINIMUMS AND NO			ule 2 in order to be cou	nted toward goal attains	nent. <u>GOALS STA</u>	ED IN THE
		CCEFTED.				
* Without Contingencial 7 3 1 08	17,871.65 17,035.15	•				
xzwah contingency =>\$1,9	77,000.10					
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M/WBE-3