### PALM BEACH COUNTY **BOARD OF COUNTY COMMISSIONERS**

#### **AGENDA ITEM SUMMARY**

Meeting Date:	April 1, 2008	Consent [X] Public Hearing	Regular [ ] [ ]
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. 6 to the Contract with Poole and Kent Company, Inc. (R2005-1928) for the Lake Region Water Treatment Plant (LRWTP) increasing the contract price by \$500,000.

Summary: This Change Order authorizes the Contractor to accelerate construction of certain portions of the Water Treatment Plant in order to endeavor to make potable water available for distribution to the three (3) Cities by March 31, 2008 and is fully funded by the South Florida Water Management District (SFWMD). Total change orders to date equal a credit of \$6,922,908.40 (35.09% decrease). The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance is 15.0% overall. The contract with the Poole and Kent Company, Inc. provides for SBE participation of 15.92% overall. This Change Order includes zero overall SBE participation. The contractor's cumulative SBE participation, including this change order is 25-16% overall. (WUD Project No. 03-169) District 6 (JM)

Background and justification: On September 27, 2005 the Board approved the Contract for the Lake Region Water Treatment Plant (R2005-1928) with the Poole and Kent Company, Inc., in the amount of \$19,727,000. Completion of this Contract is scheduled for August 2008. Recently, the SFWMD has declared a condition of extreme drought with a prediction the Lake Okeechobee will probably recede to record low water levels. Lake Okeechobee is currently the water source for the Cities of South Bay, Belle Glade and Pahokee. In response to these weather and lake level conditions, the SFWMD and the Board of County Commissioners have entered into SFWMD Agreement No. 4600001315 to accelerate the construction of this project to provide drinking water available for distribution.

#### Attachments:

- 1. Location Map
- 2. Two (2) Original Change Order No. 6
- 3. Copy of SFWMD Agreement No. 4600001315

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Approved By:

3/19/08

Assistant County Adm/in/istrator

# II. FISCAL IMPACT ANALYSIS

# A. Five Year Summary of Fiscal Impact:

Fiscal Years	2008	2009	2010	2011	2012
Capital Expenditures External Revenues Program Income (County) In-Kind Match County	<u>\$500,000.00</u> ( <u>\$500,000.00)</u> <u>0</u> <u>0</u>		0 0 0 0		0 0 0 0
NET FISCAL IMPACT	<u>0</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	d <u>4011</u> Dept <u>7</u>	<u>21</u> Unit	<u>W026</u> Oł	oject <u>6541</u>	
Is Item Included in Current Bu	udget? Ye	s <u>X</u> N	0		
	Reporting	Category <u>N</u>	<u>I/A</u>		
	ces of Funds/Sur a one-time capital /lanagement Distr	expenditure	-		h

# III. REVIEW COMMENTS

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

Β. Legal Sufficiency: Assistant County Attorney

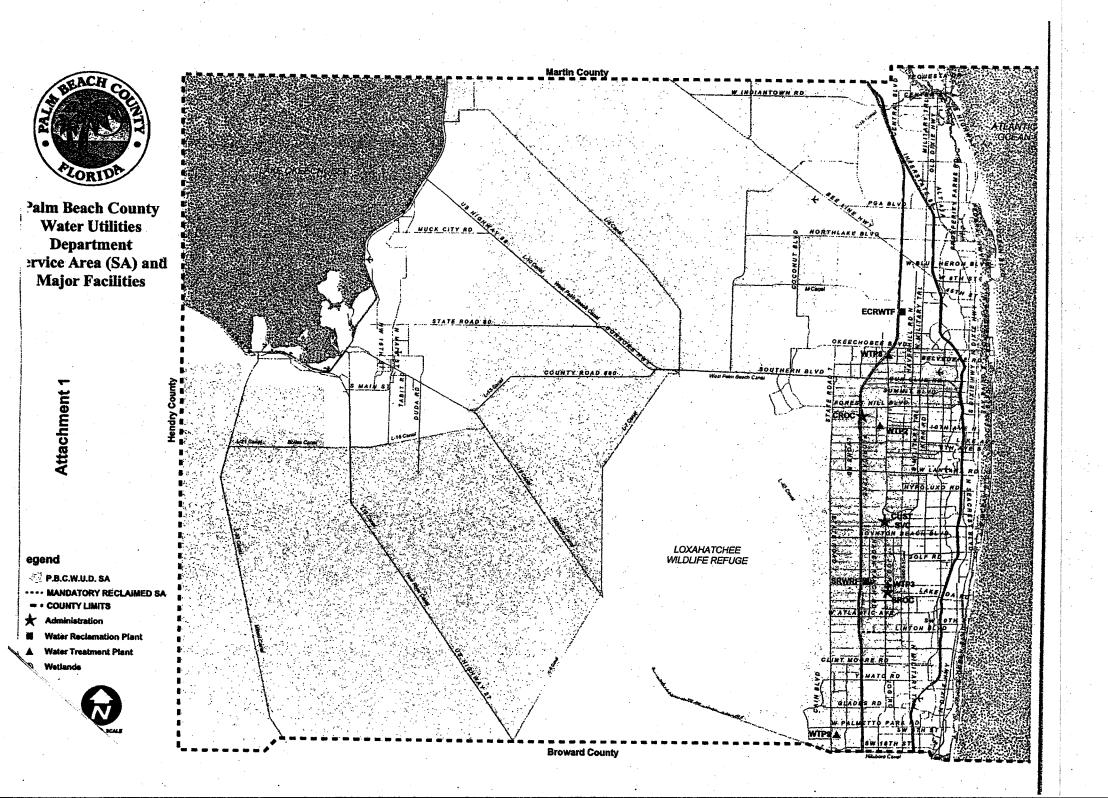
C. Other Department Review:

Purchasing Department Director

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

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This item complies with current County policies.



Contractor: Poole and Kent Company of Florida 1781 NW North River Dr. Miami, FL 33125

WATER UTILITIES DEPARTMENT CONTRACT NO. R2005-1928 CONTRACT DATE: September27, 2005 NOTICE TO PROCEED: NOV. 15, 2005 BUDGET FUND#: 4011-721-W026-6541

# DISTRICT: 6

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

1. Provide all additional labor, material and equipment as required to accelerate the Project to provide potable water available for distribution by March 31, 2008; as described in the attached Scope of Work and Cost Summary, all in accordance with the Contract Documents.

Not To Exceed **\$500,000.00** 

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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	\$19,727,000.00
Net change by previous Change Orders	
The Contract Sum prior to this Change Order was	\$12,804,091.60
The Contract Sum will be increased by this Change Order	\$500,000.00
The new Contract Sum including this Change Order will be	. \$13,304,091.60
The Contract time will be increased by	(0)days
The Date of Substantial Completion Phase 1 including this Change Order:	
The Date of Substantial Completion Phase 2 including this Change Order:	274 days from NTP
The Date of Substantial Completion Phase 3 including this Change Order:	. <u>575 days from NTP</u>
The Date of Substantial Completion Phase 4 including this Change Order:	.790 days from NTP
The Date of Final Completion including this Change Order:	850 days from NTP

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 DISRRUPTIONS RESULTING FROM, CAUSED BY, OR INCIDENT TO SUCH MODIFICATIONS AND INCLUDING ANY CLAIM THAT THE ABOVE STATED MODIFICATION(S) CONSTITUTES IN WHOLE OR PART, A CARDINAL CHANGE TO THE CONTRACT.

Palm Beach County <u>Water Utilities Dept.</u>

ENGINEER Michael K. Gleman, P.E. Proj. Engr. ADDRESS P.O. Box 16097 West Palm Beach, FL 33416

DATE 3-4-08

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

Poole & Kent Co. of Florida

CONTRACTOR Patrick Carr, Executive V.P. ADDRESS 1781 NW North River Dr. <u>Miami, FL 33125</u>

DATE 3-4-08

Palm Beach County Board of Commissioners

OWNER Addie L. Greene, Chairperson ADDRESS <u>P.O. Box 16097</u> West Palm Beach, FL 33416

DATE \_\_\_\_

BAS 315100

ATTEST: Sharon R. Bock, Clerk and Comptroller:

(Corporate Seal)

Deputy Clerk

County Attorney

# SCOPE OF WORK

#### (ALL AS NOT-TO-EXCEED ADDITIONAL LABOR AND MATERIALS)

Provide all additional labor, material and equipment as required to accelerate the Project to provide potable water available for distribution by March 31, 2008; all work in accordance with the Contract Documents.

- 1. See attached January 10, 2008 letter from Poole and Kent.
- See attached Poole and Kent "PLANNED ACCELERATION SCHEDULE" dated January 18<sup>th</sup>, 2008. Payment will be made based upon successful completion of the work items detailed in this schedule.
- 3. See attached SOUTH FLORIDA WATER MANAGEMENT DISTRICT LOCAL GOVERNMENTAL AGREEMENT No. R2008-0257 dated February 26, 2008.
- In consideration for and as a condition of this Change Order, Poole and Kent Company will provide PBCWUD with a Certificate of Insurance naming the SOUTH FLORIDA WATER MANAGEMENT DISTRICT as an additional insured for the duration of this project.

# COST SUMMARY

DESCRIPTION	ADDITIONS (DELET	IONS)	NET CHANGE
Additional/Acceleration Work for WTP Start-up (Mechanical, Flushing)	\$294,000.00		\$294,000.00
Additional/Acceleration Work for WTP Start-up (Electrical Power & Controls)	\$70,000.00		\$70,000.00
Additional/Acceleration Work for WTP Start-up (Instrumentation & Testing)	\$86,000.00		\$86,000.00
Water Treatment Plant Start-up by March 31, 2008	\$50,000.00	TOTAL:	<u>\$50,000.00</u> \$500,000.00

## **SCHEDULE 1**

#### PARTICIPATION OF SBE/MWBE CONTRACTORS

PROJECT NAME: Lake F	Region Water Treatment Pla	nt		-	PROJECT NO. WUD 03-169
NAME OF PRIME CONT	RACTOR: Poole and Ke	nt Comp	any of Fl	lorida	CHANGE ORDER NO. 6_
CONTACT PERSON: Pat	trick Carr, Executive V.P.	PHONE	E NO: <u>305/3</u>	325-1930	FAX NO: <u>305/325-9586</u>
CONTRACT DATE: Septe					EPARTMENT: <u>Water Utilities</u>
* Name, Address and Phone Number of M/WBE	Type of Work To Be Performed		Cont	tract Amour	nt
		Black	Hispanic	Women	Other(Please Specify)
1.		\$	\$	\$	\$_ <u>0</u>
2.		\$	\$	\$	\$0
3.		\$	\$	\$	\$ <u>0</u>
4.		\$	\$	\$	\$0
5.		\$	\$	\$	\$ <u>0</u>
	TOTALS	\$	\$	\$	\$ <u>0</u>

 PRIME CONTRACTOR TO COMPLETE:

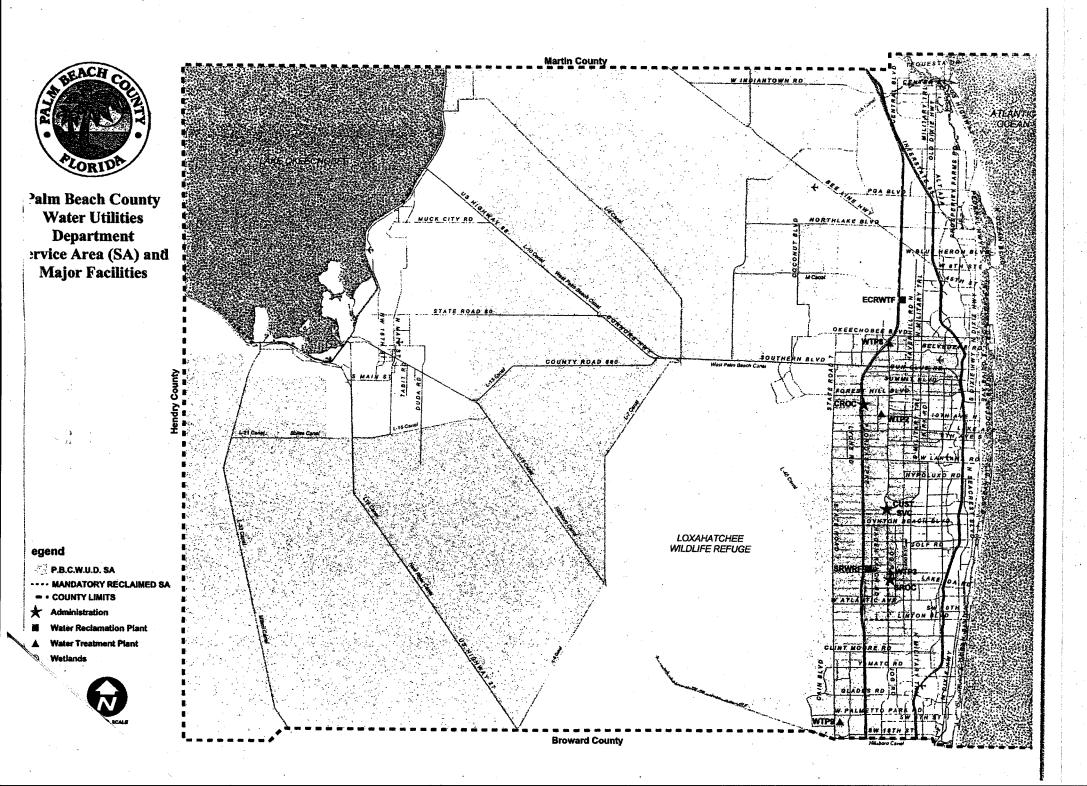
 ORIGINAL CONTRACT PRICE:
 \$19,727,000.00
 ORIGINAL PARTICIPATION: 22.25% overall SBE

ADJUSTED CONTRACT PRICE: \$12,724,791.00 ADJUSTED PARTICIPATION: 24.43% overall SBE

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• Change Order #6 increases SBE/M/BE participation; exact amount will be determined by work required to be accelerated.

PROJEC	T:	Lake Region V	Vater Treatmen	t Plant			APPF	ROVAL LIMITS:			
CONTR/		P. O. Miami, Flo	d Kent Compan Box 420556 orida 33242-055 UD 03-169	-		DEPARTM	ENT HEAD	CONTRACT		PLUS CONTR	IENT HEAD RACT REVIEW MITTEE
RESOLU	ITION:		2005-1928			(Amount)	(Days)	(Amount)	(Days)	(Amount)	(Days)
DATE AF	PROVED:	Septer	mber 27, 2007	IND	IVIDUAL C.O.	\$10,000.00		\$50,000.00	200 Days	\$60,000.00	240 Days
CONTRA	CT AMOUNT:	. 19,	727,000.00	CUM	MULATIVE C.O.	\$25,000.00	100 Days	\$75,000.00	300 Days	\$100,000.00	400 Days
C.O. #	DATE	NET CHANGE	DEPARTME (ADDS PLUS AMOUNT	DEDUCTS)	CONTRACT COMMIT (ADDS PLUS	TEE DEDUCTS)	CONTRACT R (ADDS PLU	PT. HEAD & EVIEW COMM. S DEDUCTS)	(ADDS PLUS	SIONERS DEDUCTS)	
1	10/18/2005	(7,549,033.78)	0	DAYS 0		DAYS 0	AMOUNT 0	DAYS 0	AMOUNT (7,549,033.78)	DAYS	TOTALS
2	03/13/07	250,728.00	0	0	0	0	0	0	250,728.00	0	(7,549,033.78) 250,728.00
3	08/02/07	44,695.00	44,695.00	0	0	0	44,695.00	0	0	0	0
4	11/20/07	251,402.38	0	0	0	0	0	0	251,402.38	50	251,402.38
5	01/16/08	79,300.00	0	0	79,300.00	0	79,300.00	0	0	0	0
. 6	Pending	500,000.00	0	0	0	0	0	0	500,000.00	0	500,000.00
TOTAL		(6,422,908.40)	44,695.00	0	79,300.00	0	123,995.00	0	(6,546,903.40)	50	(6,546,903.40)



#### 15619925406

# 🚔 Poole & Kent

Mechanical Contractors' An EMCOR Company Poole & Kent Company of Florida 1781 N.W. North River Drive Miami, FL 33125 P.O. Box 420556 Miami, FL 33242

Phone: 305.325.1930 Fax: 305.324.0522

January 10, 2008

Palm Beach County WUD 8100 Forest Hill Blvd. West Palm Beach, FL 33413

Attn: Mike K. Gleman

#### Re: Lake Region Water Treatment Plant PBC No. WUD 03-169

#### Mr. Gleman:

In accordance with our recent discussions, Poole and Kent will accelerate the subject project so to produce potable water for distribution by the end of March 2008.

In order to accelerate the milestone of water production, Poole and Kent and its subcontractors may require some or all of the following implemented as we deem necessary:

- Extended work hours
- Weekend work
- Shift work
- Increase in supervision
- Increase in manpower
- Procure additional tools and equipment for increased workforce
- Procure special tools and/or materials to expedite completion of the work
- Perform work activities out of sequence
- Flexibility to deviate from the specification requirements for startup and testing of equipment and systems.
  - Cooperation from regulatory agencies for partial approvals and/or approvals of work in place performed out of sequence
- Cooperation from regulatory agencies for expedited reviews/inspections of work, testing, samples, etc.
- Cooperation from regulatory agencies, Palm Beach County, the surrounding municipalities and other county contracts associated with the Lake Region WTP and/or the Lake Region Wellfield Improvement Project

As a result of this accelerated water production schedule, construction activities required for final completion will continue while the plant is in manual and/or partial operation by Palm Beach County WUD personnel.



Poole & Kent

15619925406

Palm Beach County 1/10/2008 Page 2 of 2

Poole and Kent will submit work tickets weekly to Palm Beach County WUD to verify and document our acceleration efforts. Poole and Kent will require reimbursement on a monthly basis for this acceleration starting with the January 2008 pay estimate.

We estimate that the costs for these acceleration efforts will not exceed \$500,000. Per your request, we will endeavor to have 3 of the 4 membrane skids operational; however, we will need your direction to begin acceleration now, in order to be able to attain the March 31, 2008 goal set forth.

If you should have any questions or comments, please contact the writer immediately.

Very Truly Yours,

Poole and Kent Company of Florida

Michael Brandao Project Manager

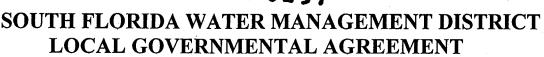
	Activity Pescription	RESP	SUB Or		% Early	Early	Late		rotal -	14.N	FCD	2008
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<u> </u>												
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GC110	WATER TO MUNICIPALITIES			0 0	0	05APR08	11074100A	31MAR08				
A CONTRACTOR OF THE OWNER												WATER TO MUNICIPA
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a series	PIANT-UP UPPSILE WELLS		1 1	10 0	100 18JAN08A	30JAN08A	18JAN08A	30JANO8A	nanoonia M	START-UP OFFSITE W	VELLS	
MECHANK												
FL1505	BUILD & INSTALL TEMP PIPING FOR ONSITE	ELICH INFOULT	Tary R									
FL1500	FLUSH OFFSITE RAW WATER	FLUSH MECH MECH		10 0 6 0	100 18JAN08A	29JAN08A		29JAN08A		BUILD & INSTALL TEMP		
FL1510	FLUSH O/S U/G RW TO FILTERS & WETWELI	MECH		3 0	100 31 JAN08A	01FEB08A		01FEB08A		RELUSH OFFSITE R	AW WATER	
FL1535	LOAD (2) CARTRIDGE FILTERS	MECH		1 0	100 04FEB08A 100 15FEB08A	15FEB08A		15FEB08A				LUSH O/S U/G RW TO FILTERS & WETWELL
FL1540	FLUSH A/G PIPING IN BUILDING	MECH		4 2	50 16FEB08A	01MAR08	15FEB08A	15FEB08A			SLO.	DAD (2) CARTRIDGE FILTERS
FL1515	FLUSH FW LINE CART FILTER TO CONCENT	RATE MECH		3 0	100 16FEB08A	16FEB08A	16FEB08A	25FEB08 16FEB08A	-"		Ī	FLUSH A/G PIPING IN BUILDING
FL1545	BACT TEST ALL RW, FW. U/G AND A/G PIPIN	SIN BLOG MECH		5 5	0 19FEB08A	07MAR08		01MAR08			一桥户	FLUSH FW LINE CART FILTER TO CONCENTRATE
FL1520	INSTALL TEMP PUMPS TO FLUSH PW LINES	MECH		3 0	100	1						BACT TEST ALL RW, FW, U/G AND A/G PIPING I
FL1525	FLUSH PW LINE WETWELL TO MTR PIT	MECH		2 2	0 26FEB08	27FEB08	20FEB08	21FEB08	-5		ł	INSTALL TEMP PUMPS TO FLUSH PW LINES
FL1530	BACK FLUSH PW LINE TIE-IN TO MTR PIT	MECH		1 1	0 28FEB08	28FEB08	22FEB08	22FEB08	-5		L	
FL1550	REMOVE ALL TEMP MATERIAL	MECH		1 1	0 08MAR08	08MAR08	03MAR08	03MAR08	-5			BACK FLUSH PW LINE TIE-IN TO MTR PIT
ELECTOR												REMOVE ALL TEMP MATERIAL
MB16005			tita fa									
MB16010	PULL WRE & TERMINATE @ SODIUM BLOW INSTALL LIGHTNING PROTECTION @ PARAP	RS ELEC		5 4	20 25JAN08A	01MAR08	25JAN08A		18			PULL WRE & TERMINATE @ SODIUM BLOWERS
MB16020	COMPLETE ELEC @ ANTISCALANT ROOM			5 0	100 07FEB08A	14FEB08A	07FEB08A	14FEB08A			INST	TALL LIGHTNING PROTECTION @ PARAPETS
TRN16000	PULL WIRE & TERMINATE V PORT VALVES	ELEC		2 0	100 09FEB08A	11FEB08A	09FEB08A	11FEB08A				E E C @ ANTISCALANT ROOM
MB16025	COMPLETE ELEC @ CAUSTIC SODA		RNS	4 0	100 09FEB08A	11FEB08A	09FEB08A	11FEB08A		<b>A</b> asea	₩PULL <sup>'</sup> WIRE	E & TERMINATE V PORT VALVES
MB16030	COMPLETE ELEC @ CORROSION INHIBITOR	ELEC		2 0	100 11FEB08A	11FEB08A	11FEB08A	11FEB08A			SCOMPLETE	TE ELEC @ CAUSTIC SODA
MB16015	COMPLETE ELEC @ SULFURIC ACID	ELEC ELEC		2 0	100 12FEB08A	12FEB08A		12FEB08A			COMPLE	ETE ELEC @ CORROSION INHIBITOR
TRN16005	TERMINATE SKID PANELS		RNS	2 0	100 13FEB08A	14FEB08A	13FEB08A	14FEB08A			COM	VIPLETE ELEC @ SULFURIC ACID
MB16000	PULL WIRE & TERM @ SODIUM HOSE PUMPS	& PANEL ELEC	RNS	1 0 3 3	100 13FEB08A	13FEB08A	13FEB08A	13FEB08A				INATE SKID PANELS
MECHANICA		1	Trad and	3  3  	0 23FEB08	26FEB08	15MAR08	18MAR08	18			PULL WIRE & TERM @ SODIUM HOSE PUMPS & PANEL
MB15045	INSTALL HOSE PUMPS @ SODIUM HYPO SYS	TEM MECH		al ol	100 18JAN08A	26JANOBA	18 10100-	20 141/024		Colorest Constanting		
TRN15000	INSTALL SAMPLE TUBING TRN 1	the second se	RNS 1	1 0	100 18JAN08A	18JANO8A		26JANOBA		INSTALL HOSE PUMPS @ SO	DIUM HYPO 8	SYSTEM
TRN15005	INSTALL INSTRUMENTATION TUBING TRN 1		RNS 1	1 0	100 19JAN08A	19JANO8A	18JAN08A 19JAN08A	18JANO8A 19JANO8A				
TRN15010	INSTALL SAMPLE TUBING TRN 2		RNS 3	3 0	100 19JAN08A	22JAN08A		19JAN08A 22JAN08A	<b>\$</b>	INSTALL INSTRUMENTATION TUBING TRN	1	
TRN15015	INSTALL INSTRUMENTTION TUBING TRN 2		RNS 4	4 0	100 21 JAN08A	24JAN08A	21JAN08A		-1 '	INSTALL SAMPLE TUBING TRN 2		
TRN15020	INSTALL SAMPLE TUBING TRN 3		INS 3	3 0	100 23JAN08A	25JAN08A	23JAN08A		-1	INSTALL INSTRUMENTTION TUBI	nis inn 2	
TRN15025	INSTALL INSTURMENTATION TUBING TRN 3		NS 4	4 0	100 25JAN08A	06FEB08A		06FEB08A	-1		INSTIDUC	
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	INSTALL REFRIG PIPING FOR ELEC RM AC UN		5	5 0	100 28JAN08A	08FEB08A	28JAN08A		-	Entertaintertaintertaintert	ALL REFRIC	G PIPING FOR ELEC RM AC UNITS
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	INSTALL HVAC UNITS & PIPING	MECH	4	3	25 31JAN08A	21FEB08	31JAN08A	25FEB08	3			INSTALL SULFURIC ACID PIPING INSTALL HVAC UNITS & PIPING
	INSTALL V PORT BALL VALVES	MECH TR		0	100 05FEB08A	06FEB08A	05FEB08A	06FEB08A		# NSTALL	VPORTBA	ALL VALVES
1 C	INSTALL INSTRUMENTATION TUBING TRN 4 INSTALL ELEC RM AC CONTROLS		NS 4	4	0 07FEB08A	22FEB08	07FEB08A	27FEB08	4			INSTALL INSTRUMENTATION TUBING TRN 4
	INSTALL GRD'S IN ELEC RM	MECH	5	4	25 14FEB08A	22FEB08	14FEB08A	24MAR08	26		<b>MARKAN</b>	INSTALL ELEC RM AC CONTROLS
MB15080	START-UP & TEST HVAC UNITS	MECH	2		0 23FEB08	25FEB08		26MAR08	26			INSTALL GRD'S IN ELEC RM
	INSTALL EXHAUST FANS @ CHEM ROOMS	MECH	2		0 26FEB08	27FEB08		28MAR08	26 -3			START-UP & TEST HVAC UNITS
	START-UP & TEST EXHAUST FANS @ CHEM A	MECH	4		0 27FEB08	01MAR08						INSTALL EXHAUST FANS @ CHEM ROOMS
MB15075	START-UP & TEST CHEM FEED PUMPS		2		0 28FEB08	29FEB08	29MAR08		26			START-UP & TEST EXHAUST FANS @ CHEM AREA
MB15050	START-UP & TEST SODIUM HYPO SYSTEM	MECH	4		0 03MAR08	the second secon		03MAR08	-3			START-UP & TEST CHEM FEED PUMPS
TRN15045	PREOPERATIONAL TESTING OF TRNS	MECH	2	2	0 03MAR08	04MAR08		25MAR08	18			START-UP & TEST SODIUM HYPO SYSTEM
TRN15050	FLUSHING & SAMPLES	MECH TRI		6	0 10MAR08	15MAR08	04MAR08	10MAR08	-5			A REPORT PREOPERATIONAL TESTING OF
	INSTALL MEMBRANES TRNS 1-4	MECH TRI			0 17MAR08	20MAR08	11MAR08	14MAR08	-5			START FLUSHING & SAMPLE
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Data Date	05APR08 19FE608				Early Bar Stud			THE POOLE	<b>۵ א</b> ורז 4	Sheet 1 of 3	Date	Davida
lun Date	19FEB08 19FEB08 13:10				Progress Bar Critical Activity						Date	Revision Checked
								LAKE RE	GION	WTP		
					1		DIAN	NED ACCEN	-	ED SCHEDULE		

IU STOLICOOD	y Activity , Description	RE	isp si		Drig Ren Dur Dur		Early Start	Early Finish	Late Start	Late	Tot	.IAN		FEB		2008		
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MB0305	INSTALL DRYWALL	STR					0 31 JAN08A	15FEB08A	31JAN08A		A		Rest Contraction	Nis and a subscription of the subscription of	STÁLLE	EXTERIOR DOORS		
MB0345	INSTALL COPING @ PARAPET WALLS			-+-			0 01FEB08A	08FEB08A	01FEB08A	08FEB08	A	1		INSTALL DRYW				1
MB0335	PAINT ADMIN AREA	STR			21 0	0 10	0002FEB08A	11FEB08A	02FEB08A	11FEB08	A		Sec. 1	MINTALL (		@ PARAPET WALLS		
MB0320	INSTALL INTERIOR DOORS	STR			3 3	3	0 19FEB08	21FEB08	15FE808	18FEB08		1						
MB0340		STR	U		3 3	3	0 19FEB08	21FEB08	22FEB08	25FEB08					1	PAINT ADMIN AREA		
MB0330	INSTALL BARREL ROOFING	STRU	U		8 8	3	0 19FE808	27FEB08	22MAR08			4				_INSTALL INTERIOR	DOORS	
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CWL1545	INSTALL SAMPLE PUMPS & PIPING	MECH	1	1	4 4		08MAR08	12MAR08	26MAR08		+				1000		T,	START-UP & TEST TRANSFER PUMPS
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# R2008.0257



ORIGINAL

#### **AGREEMENT NO. 4600001315**

#### BETWEEN THE

#### SOUTH FLORIDA WATER MANAGEMENT DISTRICT

#### AND

#### PALM BEACH COUNTY WATER UTILITIES

## FEB 2 6 2008

THIS AGREEMENT is entered into as of by and between the South Florida Water Management District (DISTRICT) and Palm Beach County Water Utilities (ENTITY).

WHEREAS, the DISTRICT is a public corporation of the State of Florida, created by the Florida Legislature and given those powers and responsibilities enumerated in Chapter 373, Florida Statutes, to include entering into contracts with public agencies, private corporations or other persons; and

WHEREAS, the DISTRICT desires to provide financial assistance to the ENTITY for the acceleration of construction of the Lake Region Water Treatment Plant; and

WHEREAS, the ENTITY warrants and represents that it has no obligation or indebtedness that would impair its ability to fulfill the terms and conditions of this AGREEMENT; and

WHEREAS, the Governing Board of the DISTRICT, at its January 8, 2008 meeting, approved entering into this AGREEMENT with the ENTITY; and

NOW, THEREFORE, in consideration of the covenants and representations set forth herein and other good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, the parties agree as follows:

- 1. The DISTRICT agrees to contribute funds and the ENTITY agrees to perform the work set forth in Exhibit "A" attached hereto and made a part hereof, subject to availability of funds and in accordance with their respective authorities for the acceleration of construction of the Lake Region Water Treatment Plant.
- 2. The period of performance of this AGREEMENT shall commence on the date of execution of this AGREEMENT and shall continue for a period of two (2) months.
- 3. The total **DISTRICT** contribution shall not exceed the amount of Five Hundred Thousand Dollars and No Cents (\$500,000.00). The DISTRICT will provide the full amount based on the Payment and Deliverable Schedule set forth in Exhibit "B", which is attached hereto and made a part of this AGREEMENT. The DISTRICT's contribution is subject to adequate documentation to support actual expenditures within the not-to-exceed AGREEMENT funding limitation of \$500.000.00. In no event shall the DISTRICT be liable for any contribution hereunder in excess of this amount. If the total consideration for this AGREEMENT is subject to multi-year funding allocations, funding for each applicable fiscal year of this AGREEMENT will be subject to Governing Board budgetary appropriation. In the event the DISTRICT does not approve funding for any subsequent fiscal year, this AGREEMENT shall terminate upon expenditure of the current funding, notwithstanding other provisions in this AGREEMENT to the

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contrary. The **DISTRICT** will notify the **ENTITY** in writing after the adoption of the final **DISTRICT** budget for each subsequent fiscal year if funding is not approved for this **AGREEMENT**.

- 4. The ENTITY shall submit quarterly financial reports to the DISTRICT providing a detailed accounting of all expenditures incurred hereunder throughout the term of this AGREEMENT. The ENTITY shall report and document the amount of funds expended per month during the quarterly reporting period and the AGREEMENT expenditures to date within the maximum not-to-exceed AGREEMENT funding limitation.
- 5. The ENTITY shall cost share in the total amount of Five Hundred Thousand Dollars and No Cents (\$500,000.00) in conformity with the laws and regulations governing the ENTITY.
- 6. All work to be performed under this AGREEMENT is set forth in Exhibit "A", Statement of Work, which is attached hereto and made a part of this AGREEMENT. The ENTITY shall submit quarterly progress reports detailing the status of work to date for each task. The work specified in Exhibit "A" shall be under the direction of the ENTITY but shall be open to periodic review and inspection by either party. No work set forth in Exhibit "A" shall be performed beyond the expiration date unless authorized through execution of an amendment to cover succeeding periods.
- 7. The ENTITY is hereby authorized to contract with third parties (subcontracts) for services awarded through a competitive process required by Florida Statutes. The ENTITY shall not subcontract, assign or transfer any other work under this AGREEMENT without the prior written consent of the DISTRICT's Project Manager. The ENTITY agrees to be responsible for the fulfillment of all work elements included in any subcontract and agrees to be responsible for the payment of all monies due under any subcontract. It is understood and agreed by the ENTITY that the DISTRICT shall not be liable to any subcontract for any expenses or liabilities incurred under the subcontract(s).
- 8. Both the **DISTRICT** and the **ENTITY** shall have joint ownership rights to all work items, including but not limited to, all documents, technical reports, research notes, scientific data, computer programs, including the source and object code, which are developed, created or otherwise originated hereunder by the other party, its subcontractor(s), assign(s), agent(s) and/or successor(s) as required by the Exhibit "A", Statement of Work. Both parties' rights to deliverables received under this AGREEMENT shall include the unrestricted and perpetual right to use, reproduce, modify and distribute such deliverables at no additional cost to the other party. Notwithstanding the foregoing, ownership of all equipment and hardware purchased by the ENTITY under this AGREEMENT shall be deemed to be the property of the ENTITY upon completion of this AGREEMENT. The ENTITY shall retain all ownership to tangible property.
- 9. The ENTITY, to the extent permitted by law, assumes any and all risks of personal injury, bodily injury and property damage attributable to negligent acts or omissions of the ENTITY and the officers, employees, servants and agents thereof. The ENTITY represents that it is self-funded for Worker's Compensation and liability insurance, covering bodily injury, personal injury and property damage, with such protection being applicable to the ENTITY, its officers and employees while acting within the scope of their employment during performance of under this AGREEMENT. In the event that the ENTITY subcontracts any part or all of the work hereunder to any third party, the ENTITY shall require each and every subcontractor to identify the DISTRICT as an additional insured on all insurance policies as required by the ENTITY. Any contract awarded by the ENTITY shall include a provision whereby the ENTITY's subcontractor agrees to indemnify, pay on behalf, and hold the DISTRICT harmless from all damages arising in connection with the ENTITY's subcontract.
- 10. The ENTITY and the DISTRICT further agree that nothing contained herein shall be construed or interpreted as (1) denying to either party any remedy or defense available to such party under the laws of the State of Florida; (2) the consent of the State of Florida or its agents and agencies to be sued; or (3) a waiver of sovereign immunity of the State of Florida beyond the waiver provided in Section 768.28, Florida Statutes.
- 11. The parties to this AGREEMENT are independent entities and are not employees or agents of the other parties. Nothing in this AGREEMENT shall be interpreted to establish any relationship other than that of independent entities, between the DISTRICT, the ENTITY, their employees, agents, subcontractors or assigns, during or after the term of this AGREEMENT. The parties to this AGREEMENT shall not assign, delegate or otherwise transfer their rights and obligations as set forth in this AGREEMENT

Agreement No. 4600001315, Page 2 of 5

without the prior written consent of the other parties. Any attempted assignment in violation of this provision shall be void.

- 12. The parties to this AGREEMENT assure that no person shall be excluded on the grounds of race, color, creed, national origin, handicap, age or sex, from participation in, denied the benefits of, or be otherwise subjected to discrimination in any activity under this AGREEMENT.
- The ENTITY, its employees, subcontractors or assigns, shall comply with all applicable federal, state and 13. local laws and regulations relating to the performance of this AGREEMENT. The DISTRICT undertakes no duty to ensure such compliance, but will attempt to advise the ENTITY, upon request, as to any such laws of which it has present knowledge.
- Either party may terminate this AGREEMENT at any time for convenience upon thirty (30) calendar days 14. prior written notice to the other party. In the event of termination, all funds not expended by the ENTITY for authorized work performed through the termination date shall be returned to the DISTRICT within sixty (60) days of termination.
- The ENTITY shall allow public access to all project documents and materials in accordance with the 15. provisions of Chapter 119, Florida Statutes. Should the ENTITY assert any exemptions to the requirements of Chapter 119 and related Statutes, the burden of establishing such exemption, by way of injunctive or other relief as provided by law, shall be upon the ENTITY.
- The ENTITY shall maintain records and the DISTRICT shall have inspection and audit rights below. The 16. ENTITY shall similarly require each subcontractor to maintain and allow access to such records for audit purposes:

A. Maintenance of Records: The ENTITY shall maintain all financial and non-financial records and reports directly or indirectly related to the negotiation or performance of this AGREEMENT including supporting documentation for any service rates, expenses, research or reports. Such records shall be maintained and made available for inspection for a period of five (5) years from the expiration date of this AGREEMENT.

B. Examination of Records: The DISTRICT or designated agent shall have the right to examine in accordance with generally accepted governmental auditing standards all records directly or indirectly related to this AGREEMENT. Such examination may be made only within five (5) years from the expiration date of this AGREEMENT.

C. Extended Availability of Records for Legal Disputes: In the event that the DISTRICT should become involved in a legal dispute with a third party arising from performance under this AGREEMENT, the ENTITY shall extend the period of maintenance for all records relating to the AGREEMENT until the final disposition of the legal dispute. All such records shall be made readily available to the DISTRICT.

Whenever the DISTRICT's contribution includes state or federal appropriated funds, the ENTITY shall, in addition to the inspection and audit rights set forth in paragraph #16 above, maintain records and similarly require each subcontractor to maintain and allow access to such records in compliance with the requirements of the Florida State Single Audit Act and the Federal Single Audit Act, as follows:

A. Maintenance of Records: The DISTRICT shall provide the necessary information to the ENTITY as set forth in Exhibit "C". The ENTITY shall maintain all financial/non-financial records through:

- Identification of the state or federal awarding agency, as applicable (1)
- Project identification information included in the Catalog of State Financial Assistance (CSFA) or (2) the Catalog of Federal Financial Assistance (CFDA), as applicable
- Audit and accountability requirements for state projects as stated in the Single Audit Act and (3) applicable rules of the Executive Office of Governor, rules of the Chief Financial Officer and rules of the Auditor General and the State Projects Compliance Supplement
- Audit/accountability requirements for federal projects as imposed by federal laws and regulations (4)
- Submission of the applicable single audit report to the DISTRICT, as completed per fiscal year (5)
- B. Examination of Records: The DISTRICT or designated agent, the state awarding agency, the state's

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17.

Chief Financial Officer and the state's Auditor General and/or federal awarding agency shall have the right to examine the ENTITY's financial and non-financial records to the extent necessary to monitor the ENTITY's use of state or federal financial assistance and to determine whether timely and appropriate corrective actions have been taken with respect to audit findings and recommendations which may include onsite visits and limited scope audits.

18. All notices or other communication regarding this AGREEMENT shall be in writing and forwarded to the attention of the following individuals:

South Florida Water Management District

Attn: Ashie Akpoji, Project Manager Telephone No.: (561) 682-2571 Attn: Betty Thayer, Contract Specialist Telephone No.: (561) 682-6011

Address: P.O. Box 24680 3301 Gun Club Road West Palm Beach, FL 33416-4680

#### Palm Beach County Water Utilities

Attn: Sylvia Jackson-Hamilton, Project Manager Telephone No.: (561) 493-6135
Address: 8100 Forest Hill Blvd. West Palm Beach, FL 33416

- 19. **ENTITY** recognizes that any representations, statements or negotiations made by **DISTRICT** staff do not suffice to legally bind **DISTRICT** in a contractual relationship unless they have been reduced to writing and signed by an authorized **DISTRICT** representative. This **AGREEMENT** shall inure to the benefit of and shall be binding upon the parties, their respective assigns, and successors in interest.
- 20. This AGREEMENT may be amended, extended or renewed only with the written approval of the parties. The DISTRICT shall be responsible for initiating any amendments to this AGREEMENT, if required.
- 21. This AGREEMENT, and any work performed hereunder, is subject to the Laws of the State of Florida. Nothing in this AGREEMENT will bind any of the parties to perform beyond their respective authority, nor does this AGREEMENT alter the legal rights and remedies which the respective parties would otherwise have, under law or at equity.
- 22. Should any term or provision of this AGREEMENT be held, to any extent, invalid or unenforceable, as against any person, entity or circumstance during the term hereof, by force of any statute, law, or ruling of any forum of competent jurisdiction, such invalidity shall not affect any other term or provision of this AGREEMENT, to the extent that the AGREEMENT shall remain operable, enforceable and in full force and effect to the extent permitted by law.
- 23. Failures or waivers to insist on strict performance of any covenant, condition, or provision of this AGREEMENT by the parties shall not be deemed a waiver of any of its rights or remedies, nor shall it relieve the other party from performing any subsequent obligations strictly in accordance with the terms of this AGREEMENT. No waiver shall be effective unless in writing and signed by the party against whom enforcement is sought. Such waiver shall be limited to provisions of this AGREEMENT specifically referred to therein and shall not be deemed a waiver of any other provision. No waiver shall constitute a continuing waiver unless the writing states otherwise.
- 24. Any dispute arising under this AGREEMENT which cannot be readily resolved shall be submitted jointly to the signatories of this AGREEMENT with each party agreeing to seek in good faith to resolve the issue through negotiation or other forms of non-binding alternative dispute resolution mutually acceptable to the parties. A joint decision of the signatories, or their designees, shall be the disposition of such dispute.
- 25. This AGREEMENT states the entire understanding and agreement between the parties and supersedes any and all written or oral representations, statements, negotiations, or agreements previously existing between the parties with respect to the subject matter of this AGREEMENT.
- 26. Any inconsistency in this AGREEMENT shall be resolved by giving precedence in the following order:
  - (a) Terms and Conditions outlined in preceding paragraphs 1-24
  - (b) Exhibit "A" Statement of Work
  - (c) all other exhibits, attachments and documents specifically incorporated herein by reference

Agreement No. 4600001315, Page 4 of 5

IN WITNESS WHEREOF, the parties or their duly authorized representatives hereby execute this AGREEMENT on the date first written above.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT BY ITS GOVERNING BOARD

Frank Hayden, Director of Procurement

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SFWMD PROCUREMENT APPROVED By: Date: Sm

R2008 0257

FEB 2 6 2008

PALM BEACH COUNTY BOCC

By Addie L. Greene

Title: Chairperson

· BAT 2/81-8

By: Department Director

Approved as to Terms

And conditions:

Approved as to form and Legal Sufficiency: By: County Attorney

Sharon R. Bock, Clerk & Company Paim Beach Courty By Deputy Olerk Deputy Olerk

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#### EXHIBIT "A"

#### STATEMENT OF WORK

#### Accelerated Construction of the Lake Region Water Treatment Plant

#### **Introduction**

The Palm Beach County Water Utilities Department (PBCWUD) has designed and is currently constructing a new water treatment plant to provide potable water on a wholesale basis to communities located on the south and southeastern shore areas of Lake Okeechobee, hereafter referenced as the Lake Region area. The proposed Lake Region Water Treatment Plant (LRWTP) will utilize low pressure reverse osmosis technology to treat source water pumped from the Upper Floridan aquifer (UFA).

The total cost of the project is approximately \$58 million. The project is being managed and funded by Palm Beach County and is scheduled to be completed by August 2008. To accelerate the completion of the project before the height of the dry season and lower lake issues, Palm Beach County requested funding assistance from the South Florida Water Management District (SFWMD). At their January 8, 2008 meeting, the District's Governing Board approved funding assistance not to exceed \$500,000.00 to accelerate completion and start-up of the LRWTP. Palm Beach County will provide a 60-percent funding match of \$750,000.00.

#### **Background**

Palm Beach County is undertaking, and South Florida Water Management District is fully supporting, the construction of a new LRWTP to replace the aging plants currently serving the cities of Belle Glade, Pahokee and South Bay. The three water treatment plants currently pump raw water from Lake Okeechobee. In order to meet existing and future water quality standards the new Lake Region Plant will draw water from the brackish Upper Floridan Aquifer, a deep (900-ft to 1200-ft) groundwater source, and treat the water using reverse-osmosis technology. The new facility, managed by Palm Beach County, will wholesale water to each of the three cities. Each city will, therefore, retain its own distribution and retail responsibilities. The new plant will be centrally located on a 21-acre property near the City of Belle Glade. Centralization of the plant will provide economies of scale, resulting in reduced cost to the residents of the tri-city community of 25,000 people. The design of the plant was completed in autumn of 2005 and the startup of the plant is anticipated in spring of 2008 under the accelerated schedule.

The cities of Belle Glade, Pahokee, South Bay and the unincorporated areas of the Lake Region are facing many challenges regarding current and future public water supply. The challenges include outmoded plants, poor water quality, low water levels in Lake Okeechobee during drought periods, competition with Everglades restoration and other water management goals, a rapidly changing regulatory environment (i.e., future water quality standards will be more stringent) and funding problems. The Tri-Cities have all periodically been under consent order by the Palm Beach County Health Department for various types of violations, but primarily related to drinking water quality. All three cities

Page 1 of 3, Exhibits "A" to Agreement 4600001315

face problems related to color, odor and taste. Future changes in drinking-water regulations will likely make all three treatment plants obsolete. Furthermore, the use of Lake Okeechobee water for Everglades' restoration and other water management purposes (e.g. flood control, minimal flows and levels) are in conflict with its use for urban drinking water supply.

The LRWTP will help the communities of Belle Glade, Pahokee and South Bay switch away from dependence on Lake Okeechobee as the source of public water supply. The Floridan Aquifer will offer a drought-proof source of public water supply. The use of groundwater from the Floridan Aquifer will improve water quality. This project supports the District's efforts to maintain minimum flows and levels in Lake Okeechobee by reducing demands on Lake Okeechobee during drought periods. The project results in more water for restoration of the Everglades by reducing withdrawals form the Lake during normal rainfall years. Finally, the project will contribute to the socio-economic development of the Lake Region.

#### Scope of Work

This statement of work represents an acceleration of the construction of the LRWTP project that was started with the design in FY-2004. This agreement defines the scope of work for the acceleration of the construction of the LRWTP for FY-2008, and produce potable drinking water, available for the cities of Belle Glade, Pahokee and South Bay by March 31, 2008.

The scope of services for work funded in FY-2008 is described in the following work breakdown structure.

#### Work Breakdown Structure

Palm Beach County awarded the LRWTP and well field improvement construction contracts to the Poole and Kent Company. The construction activities covered under this agreement will consist of the following tasks:

<u>Task 1:</u> Poole & Kent WTP Construction Contract #R-2005-1928, project #03-169 - equipment, piping, materials and labor critical to the acceleration of the start-up of the LRWTP by March 31, 2008. It is expressly understood that technical issues and difficulties may arise that would impact the March 31, 2008 date. SFWMD expressly acknowledges that PBCWUD will incur additional expenses to accelerate the construction of the plant to meet the March 31, 2008 date. As stated in this agreement, and depicted in Exhibit "B", County will endeavor to complete the deliverables on or before March 31, 2008.

Task 2: Installation of treatment plant appurtenances pursuant to Poole and Kent.

Task 3: Weekly status report to the SFWMD project manager.

<u>Task 4:</u> Recipient shall submit to the project manager a Final Report summarizing all equipment, materials and labor in detail.

Page 2 of 3, Exhibits "A" to Agreement 4600001315

#### **Summary Schedule of Tasks and Deliverables:**

The Lake Region Water Treatment Plant construction contract was awarded to Poole & Kent Company on September 27, 2005. Deliverables will consist of, but not be limited to construction labor costs, materials, and equipment directly related to the start-up operation of the LRWTP, related appurtenances and weekly status reports to the SFWMD project manager.

In order to ensure that Palm Beach County provides a 60-percent matching funding, under no circumstances shall payment by the District, for either total or partial completion of the deliverables identified in this Exhibit "B" be made without a demonstrated equal or greater County matching expenditure.

The County shall submit to the District deliverables in accordance with Exhibit "B" and attached hereto as a part of the Statement of Work.

Page 3 of 3, Exhibits "A" to Agreement 4600001315

#### EXHIBIT "B"

#### SUMMARY SCHEDULE OF TASKS AND DELIVERABLES

- A summary deliverable and payment schedule associated with this project is set forth below, including specific deliverables associated with each task and due dates for all deliverables.
- All deliverables submitted hereunder are subject to review and acceptance by the **District.** Acceptability of all work will be based on the judgment of the **District** that the work is technically complete and accurate.
- Payment shall be made following receipt and acceptance by the **District** of project invoices in accordance with the schedule set forth below. All invoices shall be accompanied by adequate documentation to demonstrate completion of each task in accordance with Statement of Work, Exhibit "A", requirements.
- Total payment by the **District** for all work completed herein shall not exceed the amount of \$500,000.00. If the total consideration for this **Agreement** is subject to multi-year funding allocations, funding for each applicable fiscal year of this **Agreement** will be subject to Governing board budgetary appropriation. In the event the **District** does not approve funding for any subsequent fiscal year, this **Agreement** shall terminate upon expenditure of the current funding, notwithstanding other provisions in this **Agreement** to the contrary.
- Cost of deliverables may vary and adjustment of the table will be allowed to match actual expenditures while retaining the funding objectives of \$1,250,000.00 total expenditures with \$500,000.00 to be reimbursed by the District.

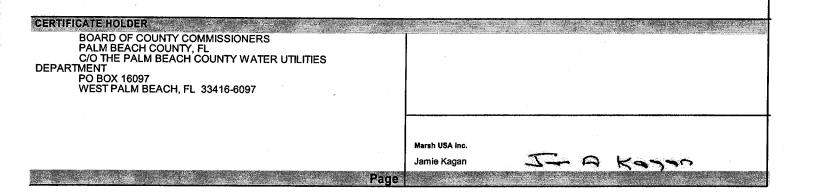
Task No.	Deliverables	Due Date	Payment By District FY 2008	Payment By County FY 2008
10 2 - 1 7 - 1 7 - 1 2 -	Poole & Kent WTP Construction Contract #R-2005-1928, project #03- 169 – equipment, piping, materials and labor critical to the accelerated schedule and the start-up of the LRWTP by March 31, 2008.	3/31/08	\$500,000	\$0.00
2	Poole and Kent WTP Construction Contract – Treatment Plant Appurtenances – EPA Federal Funds	3/31/08	\$0.00	\$750,000
- 3	Weekly status reports to the SFWMD Project Manager	Weekly – 3/31/08	0.00	\$0.00
4	Final Report			
	Totals County Contribution			\$750,000
	Total District Payment		\$500,000	

County will use its best efforts to complete all deliverables detailed in this agreement and depicted in "Exhibit A" on or before March 31, 2008.

Page 1 of 1, Exhibits "B" to Agreement 4600001315

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	POOLE AND KENT COMPA 1781 N.W. NORTH RIVER D	NY OF FLORIDA DRIVE		URICH AMERICA	N INSURANCE COMPAN	1Y
	MIAMI, FL 33125			IORTH RIVER INS	URANCE COMPANY	
	·		COMPANY D L	ANDMARK AMER	CAN INSURANCE CO	
	NOTWITHSTANDING ANY REQUIREMENT.	Certificate supersedes and replaces F INSURANCE DESCRIBED HEREIN HAVE TERM OR CONDITION OF ANY CONTRACT O Y THE POLICIES DESCRIBED HEREIN IS SUB D BY PAID CLAIMS.	BEEN ISSUED TO T	HE INSURED NAMED	HEREIN FOR THE POLICY P	ERIOD INDICATED.
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					GENERAL AGGREGATE	\$
					PRODUCTS - COMP/OP AGG	\$
					PERSONAL & ADV INJURY	\$
	OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE	\$
					FIRE DAMAGE (Any one fire)	\$
					MED EXP (Any one person) COMBINED SINGLE LIMIT	\$
	ALL OWNED AUTOS				BODILY INJURY (Per person)	\$
	SCHEDULED AUTOS					
	NON-OWNED AUTOS				BODILY INJURY (Per accident)	\$
					PROPERTY DAMAGE	\$
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT OTHER THAN AUTO ONLY:	\$
					EACH ACCIDENT	\$
	EXCESS LIABILITY				AGGREGATE	\$
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DEP/	C/O THE PALM BEACH COU ARTMENT	NTY WATER UTILITIES			ORDING COVERAGE, ITS AGENTS OF	R REPRESENTATIVES, OR THE
	PO BOX 16097 WEST PALM BEACH, FL 334	16-6097	ISSUER OF THIS CER AUTHORIZED REPRES Marsh USA Inc. BY: Jamie Kay	BENTATIVE	- A Kan	, <b>~</b> (
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ADDITIONAL INFORMATION				
ADDITIONAL INFORMATION			NYC-002313362-15	DATE (MM/DD/YY) 03/04/08
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601 Merritt 7 Norwalk, CT 06856-6010				
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POOLE AND KENT COMPANY OF FLORIDA 1781 N.W. NORTH RIVER DRIVE MIAMI, FL 33125	COMPANY G	N/A		
	COMPANY H	N/A		
TEXT				
E: AMERICAN ALTERNATIVE INS. CO.: 58-A2-E1-0000056-03 10/01/07-10/0 F: XL INSURANCE AMERICA, INC.:US00008294CA07A 10/01/07-10/01/08 G:LANDMARK AMERICAN INSURANCE COMPANY:LHD354773 10/01/07-10/ h: FEDERAL INSURANCE COMPANY: 6632766-10/1/07-10/1/08				
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Attachment 3



# R2008 0257

# SOUTH FLORIDA WATER MANAGEMENT DISTRICT LOCAL GOVERNMENTAL AGREEMENT

#### AGREEMENT NO. 4600001315

#### **BETWEEN THE**

#### SOUTH FLORIDA WATER MANAGEMENT DISTRICT

#### AND

#### PALM BEACH COUNTY WATER UTILITIES

THIS AGREEMENT is entered into as of FEB 2 6 2008 by and between the South Florida Water Management District (DISTRICT) and Palm Beach County Water Utilities (ENTITY).

WHEREAS, the DISTRICT is a public corporation of the State of Florida, created by the Florida Legislature and given those powers and responsibilities enumerated in Chapter 373, Florida Statutes, to include entering into contracts with public agencies, private corporations or other persons; and

WHEREAS, the DISTRICT desires to provide financial assistance to the ENTITY for the acceleration of construction of the Lake Region Water Treatment Plant; and

WHEREAS, the ENTITY warrants and represents that it has no obligation or indebtedness that would impair its ability to fulfill the terms and conditions of this AGREEMENT; and

WHEREAS, the Governing Board of the DISTRICT, at its January 8, 2008 meeting, approved entering into this AGREEMENT with the ENTITY; and

NOW, THEREFORE, in consideration of the covenants and representations set forth herein and other good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, the parties agree as follows:

- 1. The **DISTRICT** agrees to contribute funds and the **ENTITY** agrees to perform the work set forth in Exhibit "A" attached hereto and made a part hereof, subject to availability of funds and in accordance with their respective authorities for the acceleration of construction of the Lake Region Water Treatment Plant.
- 2. The period of performance of this AGREEMENT shall commence on the date of execution of this AGREEMENT and shall continue for a period of two (2) months.
- 3. The total **DISTRICT** contribution shall not exceed the amount of Five Hundred Thousand Dollars and No Cents (\$500,000.00). The **DISTRICT** will provide the full amount based on the Payment and Deliverable Schedule set forth in Exhibit "B", which is attached hereto and made a part of this **AGREEMENT**. The **DISTRICT's** contribution is subject to adequate documentation to support actual expenditures within the not-to-exceed **AGREEMENT** funding limitation of \$500,000.00. In no event shall the **DISTRICT** be liable for any contribution hereunder in excess of this amount. If the total consideration for this **AGREEMENT** is subject to Governing Board budgetary appropriation. In the event the **DISTRICT** does not approve funding for any subsequent fiscal year, this **AGREEMENT** shall terminate upon expenditure of the current funding, notwithstanding other provisions in this **AGREEMENT** to the

Agreement No. 4600001315, Page 1 of 5

contrary. The DISTRICT will notify the ENTITY in writing after the adoption of the final DISTRICT budget for each subsequent fiscal year if funding is not approved for this AGREEMENT.

- The ENTITY shall submit quarterly financial reports to the DISTRICT providing a detailed accounting of all expenditures incurred hereunder throughout the term of this AGREEMENT. The ENTITY shall report and document the amount of funds expended per month during the quarterly reporting period and the AGREEMENT expenditures to date within the maximum not-to-exceed AGREEMENT funding limitation.
- 5. The ENTITY shall cost share in the total amount of Five Hundred Thousand Dollars and No Cents (\$500,000.00) in conformity with the laws and regulations governing the ENTITY.
- 6. All work to be performed under this AGREEMENT is set forth in Exhibit "A", Statement of Work, which is attached hereto and made a part of this AGREEMENT. The ENTITY shall submit quarterly progress reports detailing the status of work to date for each task. The work specified in Exhibit "A" shall be under the direction of the ENTITY but shall be open to periodic review and inspection by either party. No work set forth in Exhibit "A" shall be performed beyond the expiration date unless authorized through execution of an amendment to cover succeeding periods.
- 7. The ENTITY is hereby authorized to contract with third parties (subcontracts) for services awarded through a competitive process required by Florida Statutes. The ENTITY shall not subcontract, assign or transfer any other work under this AGREEMENT without the prior written consent of the DISTRICT's Project Manager. The ENTITY agrees to be responsible for the fulfillment of all work elements included in any subcontract and agrees to be responsible for the payment of all monies due under any subcontract. It is understood and agreed by the ENTITY that the DISTRICT shall not be liable to any subcontractor for any expenses or liabilities incurred under the subcontract(s).
- 8. Both the DISTRICT and the ENTITY shall have joint ownership rights to all work items, including but not limited to, all documents, technical reports, research notes, scientific data, computer programs, including the source and object code, which are developed, created or otherwise originated hereunder by the other party, its subcontractor(s), assign(s), agent(s) and/or successor(s) as required by the Exhibit "A", Statement of Work. Both parties' rights to deliverables received under this AGREEMENT shall include the unrestricted and perpetual right to use, reproduce, modify and distribute such deliverables at no additional cost to the other party. Notwithstanding the foregoing, ownership of all equipment and hardware purchased by the ENTITY under this AGREEMENT shall be deemed to be the property of the ENTITY upon completion of this AGREEMENT. The ENTITY shall retain all ownership to tangible property.
- 9. The ENTITY, to the extent permitted by law, assumes any and all risks of personal injury, bodily injury and property damage attributable to negligent acts or omissions of the ENTITY and the officers, employees, servants and agents thereof. The ENTITY represents that it is self-funded for Worker's Compensation and liability insurance, covering bodily injury, personal injury and property damage, with such protection being applicable to the ENTITY, its officers and employees while acting within the scope of their employment during performance of under this AGREEMENT. In the event that the ENTITY subcontracts any part or all of the work hereunder to any third party, the ENTITY shall require each and every subcontractor to identify the DISTRICT as an additional insured on all insurance policies as required by the ENTITY. Any contract awarded by the ENTITY shall include a provision whereby the ENTITY's subcontractor agrees to indemnify, pay on behalf, and hold the DISTRICT harmless from all damages arising in connection with the ENTITY's subcontract.
- 10. The ENTITY and the DISTRICT further agree that nothing contained herein shall be construed or interpreted as (1) denying to either party any remedy or defense available to such party under the laws of the State of Florida; (2) the consent of the State of Florida or its agents and agencies to be sued; or (3) a waiver of sovereign immunity of the State of Florida beyond the waiver provided in Section 768.28, Florida Statutes.
- The parties to this AGREEMENT are independent entities and are not employees or agents of the other 11. parties. Nothing in this AGREEMENT shall be interpreted to establish any relationship other than that of independent entities, between the DISTRICT, the ENTITY, their employees, agents, subcontractors or assigns, during or after the term of this AGREEMENT. The parties to this AGREEMENT shall not assign, delegate or otherwise transfer their rights and obligations as set forth in this AGREEMENT

Agreement No. 4600001315, Page 2 of 5

4.

without the prior written consent of the other parties. Any attempted assignment in violation of this provision shall be void.

- 12. The parties to this AGREEMENT assure that no person shall be excluded on the grounds of race, color, creed, national origin, handicap, age or sex, from participation in, denied the benefits of, or be otherwise subjected to discrimination in any activity under this AGREEMENT.
- 13. The ENTITY, its employees, subcontractors or assigns, shall comply with all applicable federal, state and local laws and regulations relating to the performance of this AGREEMENT. The DISTRICT undertakes no duty to ensure such compliance, but will attempt to advise the ENTITY, upon request, as to any such laws of which it has present knowledge.
- 14. Either party may terminate this AGREEMENT at any time for convenience upon thirty (30) calendar days prior written notice to the other party. In the event of termination, all funds not expended by the ENTITY for authorized work performed through the termination date shall be returned to the DISTRICT within sixty (60) days of termination.
- 15. The ENTITY shall allow public access to all project documents and materials in accordance with the provisions of Chapter 119, Florida Statutes. Should the ENTITY assert any exemptions to the requirements of Chapter 119 and related Statutes, the burden of establishing such exemption, by way of injunctive or other relief as provided by law, shall be upon the ENTITY.
- 16. The ENTITY shall maintain records and the DISTRICT shall have inspection and audit rights below. The ENTITY shall similarly require each subcontractor to maintain and allow access to such records for audit purposes:

A. Maintenance of Records: The ENTITY shall maintain all financial and non-financial records and reports directly or indirectly related to the negotiation or performance of this AGREEMENT including supporting documentation for any service rates, expenses, research or reports. Such records shall be maintained and made available for inspection for a period of five (5) years from the expiration date of this AGREEMENT.

B. Examination of Records: The DISTRICT or designated agent shall have the right to examine in accordance with generally accepted governmental auditing standards all records directly or indirectly related to this AGREEMENT. Such examination may be made only within five (5) years from the expiration date of this AGREEMENT.

C. Extended Availability of Records for Legal Disputes: In the event that the DISTRICT should become involved in a legal dispute with a third party arising from performance under this AGREEMENT, the ENTITY shall extend the period of maintenance for all records relating to the AGREEMENT until the final disposition of the legal dispute. All such records shall be made readily available to the DISTRICT.

17. Whenever the DISTRICT's contribution includes state or federal appropriated funds, the ENTITY shall, in addition to the inspection and audit rights set forth in paragraph #16 above, maintain records and similarly require each subcontractor to maintain and allow access to such records in compliance with the requirements of the Florida State Single Audit Act and the Federal Single Audit Act, as follows:

A. <u>Maintenance of Records</u>: The **DISTRICT** shall provide the necessary information to the **ENTITY** as set forth in Exhibit "C". The ENTITY shall maintain all financial/non-financial records through:

- (1)Identification of the state or federal awarding agency, as applicable
- (2) Project identification information included in the Catalog of State Financial Assistance (CSFA) or the Catalog of Federal Financial Assistance (CFDA), as applicable
- (3) Audit and accountability requirements for state projects as stated in the Single Audit Act and applicable rules of the Executive Office of Governor, rules of the Chief Financial Officer and rules of the Auditor General and the State Projects Compliance Supplement
- (4) Audit/accountability requirements for federal projects as imposed by federal laws and regulations (5)
- Submission of the applicable single audit report to the DISTRICT, as completed per fiscal year

B. Examination of Records: The DISTRICT or designated agent, the state awarding agency, the state's

Agreement No. 4600001315, Page 3 of 5

Chief Financial Officer and the state's Auditor General and/or federal awarding agency shall have the right to examine the ENTITY's financial and non-financial records to the extent necessary to monitor the ENTITY's use of state or federal financial assistance and to determine whether timely and appropriate corrective actions have been taken with respect to audit findings and recommendations which may include onsite visits and limited scope audits.

All notices or other communication regarding this AGREEMENT shall be in writing and forwarded to the 18. attention of the following individuals:

South Florida Water Management District

Attn: Ashie Akpoji, Project Manager Telephone No.: (561) 682-2571 Attn: Betty Thayer, Contract Specialist Telephone No.: (561) 682-6011

Attn: Sylvia Jackson-Hamilton, Project Manager Telephone No.: (561) 493-6135 Address: 8100 Forest Hill Blvd. West Palm Beach, FL 33416

Palm Beach County Water Utilities

Address: P.O. Box 24680 3301 Gun Club Road West Palm Beach, FL 33416-4680

- 19. ENTITY recognizes that any representations, statements or negotiations made by DISTRICT staff do not suffice to legally bind DISTRICT in a contractual relationship unless they have been reduced to writing and signed by an authorized DISTRICT representative. This AGREEMENT shall inure to the benefit of and shall be binding upon the parties, their respective assigns, and successors in interest.
- 20. This AGREEMENT may be amended, extended or renewed only with the written approval of the parties. The **DISTRICT** shall be responsible for initiating any amendments to this **AGREEMENT**, if required.
- 21. This AGREEMENT, and any work performed hereunder, is subject to the Laws of the State of Florida. Nothing in this AGREEMENT will bind any of the parties to perform beyond their respective authority, nor does this AGREEMENT alter the legal rights and remedies which the respective parties would otherwise have, under law or at equity.
- 22. Should any term or provision of this AGREEMENT be held, to any extent, invalid or unenforceable, as against any person, entity or circumstance during the term hereof, by force of any statute, law, or ruling of any forum of competent jurisdiction, such invalidity shall not affect any other term or provision of this AGREEMENT, to the extent that the AGREEMENT shall remain operable, enforceable and in full force and effect to the extent permitted by law.
- Failures or waivers to insist on strict performance of any covenant, condition, or provision of this 23. AGREEMENT by the parties shall not be deemed a waiver of any of its rights or remedies, nor shall it relieve the other party from performing any subsequent obligations strictly in accordance with the terms of this AGREEMENT. No waiver shall be effective unless in writing and signed by the party against whom enforcement is sought. Such waiver shall be limited to provisions of this AGREEMENT specifically referred to therein and shall not be deemed a waiver of any other provision. No waiver shall constitute a continuing waiver unless the writing states otherwise.
- 24. Any dispute arising under this AGREEMENT which cannot be readily resolved shall be submitted jointly to the signatories of this AGREEMENT with each party agreeing to seek in good faith to resolve the issue through negotiation or other forms of non-binding alternative dispute resolution mutually acceptable to the parties. A joint decision of the signatories, or their designees, shall be the disposition of such dispute.
- 25. This AGREEMENT states the entire understanding and agreement between the parties and supersedes any and all written or oral representations, statements, negotiations, or agreements previously existing between the parties with respect to the subject matter of this AGREEMENT.
- Any inconsistency in this AGREEMENT shall be resolved by giving precedence in the following order: 26. (a) Terms and Conditions outlined in preceding paragraphs 1 - 24
  - (b) Exhibit "A" Statement of Work
  - (c) all other exhibits, attachments and documents specifically incorporated herein by reference

Agreement No. 4600001315, Page 4 of 5

IN WITNESS WHEREOF, the parties or their duly authorized representatives hereby execute this AGREEMENT on the date first written above.

> SOUTH FLORIDA WATER MANAGEMENT DISTRICT BY ITS GOVERNING BOARD

M

Frank Hayden, Director of Procurement

SFWMD PROCUREMENT APPROVED By: Date: Sm

# R2008.0257

FEB 2 6 2008

# PALM BEACH COUNTY BOCC

MADDUR By:

Addie L. Greene

Chairperson Title:

BAT 2181-9

Approved as to Terms And conditions:

By: Department Director

Approved as to form and Legal Sufficiency By: County Attorney

Sharon R. Bock, Clerk & Comptroller RA Clerk

Agreement No. 4600001315, Page 5 of 5

#### EXHIBIT "A"

#### STATEMENT OF WORK

#### Accelerated Construction of the Lake Region Water Treatment Plant

#### **Introduction**

The Palm Beach County Water Utilities Department (PBCWUD) has designed and is currently constructing a new water treatment plant to provide potable water on a wholesale basis to communities located on the south and southeastern shore areas of Lake Okeechobee, hereafter referenced as the Lake Region area. The proposed Lake Region Water Treatment Plant (LRWTP) will utilize low pressure reverse osmosis technology to treat source water pumped from the Upper Floridan aquifer (UFA).

The total cost of the project is approximately \$58 million. The project is being managed and funded by Palm Beach County and is scheduled to be completed by August 2008. To accelerate the completion of the project before the height of the dry season and lower lake issues, Palm Beach County requested funding assistance from the South Florida Water Management District (SFWMD). At their January 8, 2008 meeting, the District's Governing Board approved funding assistance not to exceed \$500,000.00 to accelerate completion and start-up of the LRWTP. Palm Beach County will provide a 60-percent funding match of \$750,000.00.

#### **Background**

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Page 1 of 3, Exhibits "A" to Agreement 4600001315

face problems related to color, odor and taste. Future changes in drinking-water regulations will likely make all three treatment plants obsolete. Furthermore, the use of Lake Okeechobee water for Everglades' restoration and other water management purposes (e.g. flood control, minimal flows and levels) are in conflict with its use for urban drinking water supply.

The LRWTP will help the communities of Belle Glade, Pahokee and South Bay switch away from dependence on Lake Okeechobee as the source of public water supply. The Floridan Aquifer will offer a drought-proof source of public water supply. The use of groundwater from the Floridan Aquifer will improve water quality. This project supports the District's efforts to maintain minimum flows and levels in Lake Okeechobee by reducing demands on Lake Okeechobee during drought periods. The project results in more water for restoration of the Everglades by reducing withdrawals form the Lake during normal rainfall years. Finally, the project will contribute to the socio-economic development of the Lake Region.

#### Scope of Work

This statement of work represents an acceleration of the construction of the LRWTP project that was started with the design in FY-2004. This agreement defines the scope of work for the acceleration of the construction of the LRWTP for FY-2008, and produce potable drinking water, available for the cities of Belle Glade, Pahokee and South Bay by March 31, 2008.

The scope of services for work funded in FY-2008 is described in the following work breakdown structure.

#### Work Breakdown Structure

Palm Beach County awarded the LRWTP and well field improvement construction contracts to the Poole and Kent Company. The construction activities covered under this agreement will consist of the following tasks:

<u>Task 1:</u> Poole & Kent WTP Construction Contract #R-2005-1928, project #03-169 - equipment, piping, materials and labor critical to the acceleration of the start-up of the LRWTP by March 31, 2008. It is expressly understood that technical issues and difficulties may arise that would impact the March 31, 2008 date. SFWMD expressly acknowledges that PBCWUD will incur additional expenses to accelerate the construction of the plant to meet the March 31, 2008 date. As stated in this agreement, and depicted in Exhibit "B", County will endeavor to complete the deliverables on or before March 31, 2008.

Task 2: Installation of treatment plant appurtenances pursuant to Poole and Kent.

Task 3: Weekly status report to the SFWMD project manager.

<u>Task 4:</u> Recipient shall submit to the project manager a Final Report summarizing all equipment, materials and labor in detail.

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# Summary Schedule of Tasks and Deliverables:

The Lake Region Water Treatment Plant construction contract was awarded to Poole & Kent Company on September 27, 2005. Deliverables will consist of, but not be limited to construction labor costs, materials, and equipment directly related to the start-up operation of the LRWTP, related appurtenances and weekly status reports to the SFWMD project manager.

In order to ensure that Palm Beach County provides a 60-percent matching funding, under no circumstances shall payment by the District, for either total or partial completion of the deliverables identified in this Exhibit "B" be made without a demonstrated equal or greater County matching expenditure.

The County shall submit to the District deliverables in accordance with Exhibit "B" and attached hereto as a part of the Statement of Work.

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#### EXHIBIT "B" SUMMARY SCHEDULE OF TASKS AND DELIVERABLES

- A summary deliverable and payment schedule associated with this project is set forth below, including specific deliverables associated with each task and due dates for all deliverables.
- All deliverables submitted hereunder are subject to review and acceptance by the **District**. Acceptability of all work will be based on the judgment of the **District** that the work is technically complete and accurate.
- Payment shall be made following receipt and acceptance by the **District** of project invoices in accordance with the schedule set forth below. All invoices shall be accompanied by adequate documentation to demonstrate completion of each task in accordance with Statement of Work, Exhibit "A", requirements.
- Total payment by the **District** for all work completed herein shall not exceed the amount of \$500,000.00. If the total consideration for this **Agreement** is subject to multi-year funding allocations, funding for each applicable fiscal year of this **Agreement** will be subject to Governing board budgetary appropriation. In the event the **District** does not approve funding for any subsequent fiscal year, this **Agreement** shall terminate upon expenditure of the current funding, notwithstanding other provisions in this **Agreement** to the contrary.
- Cost of deliverables may vary and adjustment of the table will be allowed to match actual expenditures while retaining the funding objectives of \$1,250,000.00 total expenditures with \$500,000.00 to be reimbursed by the District.

Task No.	Deliverables	Due Date	Payment By District FY 2008	Payment : By County FY 2008
1	Poole & Kent WTP Construction Contract #R-2005-1928, project #03- 169 – equipment, piping, materials and labor critical to the accelerated schedule and the start-up of the LRWTP by March 31, 2008	3/31/08	\$500,000	\$0.00
2	Poole and Kent WTP Construction Contract – Treatment Plant Appurtenances – EBA Federal Funds	3/31/08	\$0.00	\$750,000
5	Weekly status reports to the SFWMD	Weekly # 3/81/08		\$0.00
4	Final Report			
	Totals County Contribution		last an stra	\$750,000
	Total District Payment		\$500.000	

County will use its best efforts to complete all deliverables detailed in this agreement and depicted in "Exhibit A" on or before March 31, 2008.

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STATE OF FLORIDA, COUNTY OF PALM BEACH I, SHARON R. BOCK, Clerk & Comparing Forthym.
this to be a true and correct copy of the original of the orig
dated at West Palm Beach, FL on 228-2008 00
Deputy Clerk
Million Shares