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

### AGENDA ITEM SUMMARY

**Meeting Date:** 

**November 21, 2006** 

Consent [X]

Regular [ ]

Public Hearing []

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

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Change Order No. 2 to the Contract with AKA Services Inc (R2006-1003) for the Northern Region Utility Improvement Project Phase II, increasing the contract price by \$195,289.

Summary: This change order authorizes the Contractor to extend transmission mains and adjust manholes. The segment of the water and wastewater pipelines located between the northern terminal point of the Northern Region Utility Improvements Project Phase 1, along Grapeview Avenue, and the Mecca property were intended to be constructed by the Scripps infrastructure team, under the construction contract with Catalfumo. Since the Catalfumo contract has been suspended, it is necessary for the pipeline contractor to connect these pipelines into the Department's system. The elevation of four air release valves needs to be adjusted to reflect conditions encountered in the field. Total change orders to date, excluding the \$2,425,897.24 sales tax recovery program change order, equal zero (0% increase). The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance is 15.0% overall. This change order includes zero overall SBE participation. The Contractor's cumulative SBE participation, including this change order is 14.07% overall.

(WUD Project No. 04-227(A)

District 6

(JM)

The County has been progressing with providing utility Background and Justification: infrastructure needed to provide water and wastewater service to the Mecca Site, Beeline Community Development District (which serves the Pratt & Whitney complex), and Seacoast Utility Authority. On June 6, 2006, the Board approved a contract with AKA Services Inc. (R2006-1003), for construction of the Northern Region Utility Project Phase II in the amount of \$8,745,000. This change order will authorize the Contractor to extend transmission mains and adjust manholes.

### Attachments:

1. Location Map

2. Two (2) Original Change Order No. 2

Recommended By:

Department Director

sistant County Administrator

Date

### II. FISCAL IMPACT ANALYSIS

## A. Five Year Summary of Fiscal Impact:

Fiscal Years	2007	2008	2009	2010	2011
Capital Expenditures External Revenues Program Income (County In-Kind Match County	\$195,289.00 () 0 0 0	<u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>	<u>O</u> <u>O</u> <u>O</u>
NET FISCAL IMPACT	<u>\$195,289.00</u>	<u>0</u>	<u>0</u>		<u>0</u>
# ADDITIONAL FTE POSITIONS (Cumulative	e) <u>0</u>	<u>o</u>	<u>0</u>	<u>0</u>	<u>0</u>
Budget Account No.:	Fund <u>4011</u> Age Fund 4011 Age		Org. <u>W000</u> Org. W000		
Is Item Included in Curre	nt Budget?	Yes X	No		
	F	Reporting Ca	ategory <u>N/A</u>		
B. Recommended S	ources of Fund	s/Summary	of Fiscal Im	pact:	
One time capital e	xpenditure from tl	ne user fees	and balance	brought fo	rward.
C. Department Fisc	al Review:	& W	£		
	III. <u>RE</u> V	VIEW COM	MENTS		
A. OFMB Fiscal and	l/or Contract De	velopment	and Control	Comment	s:
DEN OF N  B. Legal Sufficiency  Assistant O	000 1.00 100 Vill	My de	Contract/De This	item complies ity policies.	and Control 106 )6 6  with current
C. Other Departmen	nt Review:				
Departmen	nt Director				

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



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

WUD 04-227(A)

#### Legend

P.B.C.W.U.D. SA

---- Mandatory Reclaimed SA

- - · Palm Beach County Limits

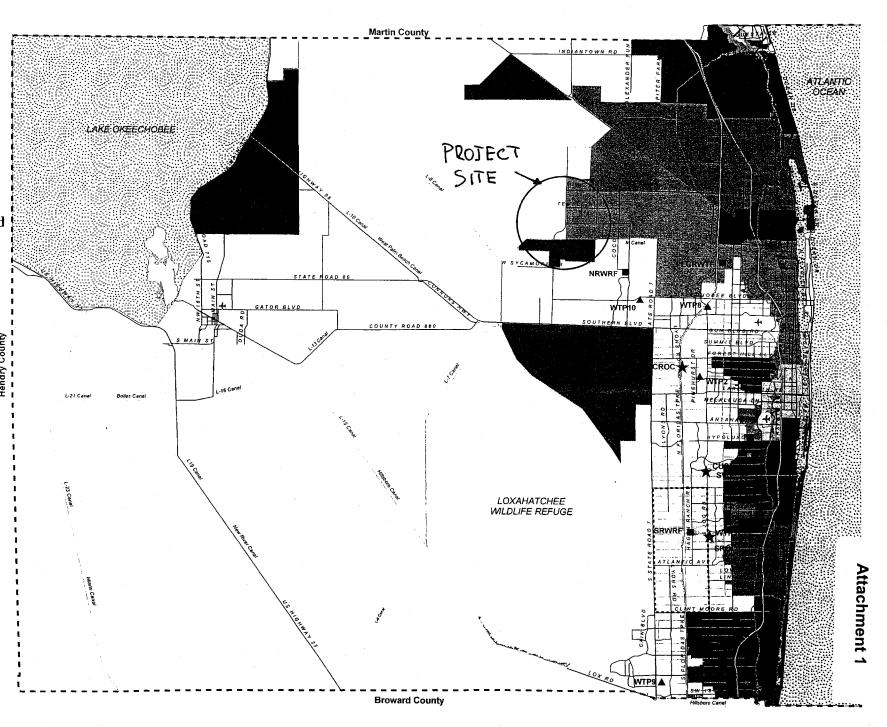
\* Administration

Water Reclaimation Facility

▲ Water Treatment Facility

₩etlands





### CHANGE ORDER

PROJECT: Northern Region Utility Improvement Project -Phase II

WATER UTIL. DEPT. PROJECT NO. WUD 04-227(A)

DISTRICT NUMBER: 6

CHANGE ORDER NO.: Two (2)

TO: AKA Services Inc. 13676 Hamlin Blvd. WPB, FL. 33412

DOCUMENT NO. CONTRACT DATE: NOTICE TO PROCEED: BUDGET LINE ITEM:

R2006-1003 June 6, 2006 July 17,2006

4011-721-W006-6543 50% 4011-721-W006-6547 50%

You are directed to make the following changes in this contract:
1. Extend the Water and force main along Grape view \$186,889.00 approximately 300' using Directional Drill method.

2. Adjust four (4) ARV Manholes along Northlake Blvd.

\$8,400.00

\$195,289.00 Total

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  Net Change by previous Change Orders	\$8,745,000.00 (2,425,897.24)
The Contract Sum prior to this Change Order was	
The Contract Sum will be increased by this Change Order	\$ 195,289.00
The New Contract Sum indicating this Change Order will be	\$6,514,391.76
The Contract Time for will be increased by 0 days	(0) Days
The Date of Substantial Compl. Including this Change Order:	May 11, 2007
The date of Final Compl. Including this Change Order:	June 11, 2007

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.

Paim Beach County	AKA Services .	ine Paim Beach Co	uncy
			Por
ENGINEER	CONTRACTOR	OWNER: Tony Masi	lotti, Chairm
P.O. Box 16097	13676 Hamlin B	7	
Address	Address	Address	mariperso
WPB, Florida 33416	WPB, Fl. 33412	WPB, FL 33416	
BY Juh Clerchi	BY Holy Coul	ву	·
DATE 9-12-06	DATE 9-13 -18	DATE	<del></del>
APPROVED AS TO FORM AND		ATTEST:	
LEGAL SUFFICIENCY:		Sharon R. Bock, Clerk And Comptroller:	
(Corpora	ate Seal)		
County Attorney		Deputy Clerk	

### CHANGE ORDER CATEGORIZATION

<u>X</u>	OWNER INITIATED	QUANTITY OVERRUNS/UNDER-RUNS	
	DIFFERING SITE CONDITIONS	REQUEST BY ANOTHER AGENCY/OUTSI	DE
	ZONING/CODE/ORDINANCE CHANGES	A. REIMBURSABLE	
X	ERRORS/OMISSIONS/IN DESIGN	B. NON-REIMBURSABLE	

### SCOPE OF WORK

- 2.1 The contractor was requested to extend the Water and Force main 300 ft along grape view into the Mecca Utility site. The directional drill method was proposed because the pipeline needed not to disturb the existing canal on the Mecca site. (Owner Initiated)
- 2.2 The proposed ARV Manholes were design at an in correct elevation. The contractor needed to raise two feet above the design elevation. (Errors& Omission)

### COST SUMMARY

C.O. #	DESCRIPTION	ADDITIONS	(DELETIONS)	NET CHANGE
2.1	Directional drill	186,889.00		186,889.00
2.2	ARV Man holes Adjustments	8,400.00		8,400.00
		TOTAL		\$195,289.00

GrapeViewDB.123

08/15/2006



# AKA SERVICES INC.

BID ANALYSIS REPORT FOR: PBCWUD

**BRP Utility Site** 

BID

August 15th, 2006

FILE NAME:

Southeast Comer

BID ITEM DESCRIPTION	BID QTY	BID UNIT	UNIT BID	TOTAL BID
Mobilization MOT Layout/AS-Built Directional Bore 24" HDPE SDR11 Directional Bore 20" HDPE DSR11 Remove & Relocate Ex. VL/Pipe & Tie-In 24" Remove & Relocate Ex. VL/Pipe & Tie-In 20" Testing Restoration/Cleanup Additional Bond	1 1 1 1 1 1 1 1	LS LS LS LS LS LS LS LS	6,000.00 1,440.00 1,248.00 83,000.00 61,000.00 13,888.00 14,270.00 1,074.00 1,698.00 3,271.00	6,000.00 1,440.00 1,248.00 83,000.00 61,000.00 13,888.00 14,270.00 1,074.00 1,698.00 3,271.00

Relocate & Tie-In on south side included. North side to be capped at end of Bores.

BID \$186,889.00

AKA SERVICES INC

Raise ARVFH.123

08/24/2006



# AKA SERVICES INC.

**BID ANALYSIS REPORT FOR: PBCWUD** Phase 11 Project no. WUD 04-227(A)

BID

August 24th, 2006 Raise ARV Manholes

FIL EST. NUM:

NC	BID ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL
~~~	Raise ARV Manholes on Northlake Blvd.	4	EA.	2,100.00	8,400.00
	Grades on Drawings did not match Existing.	. 프로마 소스 이 24 약 약 약 약 중 중 중 중 중 중 중 중 중 중 중 중 중 중 중			
				TOTAL	\$8,400.00

### **CHANGE ORDER ADDITIONS/DELETIONS SUMMARY**

PROJECT:

**Northern Region Utility** Improvement Project Phase II

**APPROVAL LIMITS:** 

CONTRACTOR: PROJECT NO.: 04-125	AKA Services,Inc.		DEPARTMENT HEAD		CONTRACT REVIEW COMMITTEE		DEPARTMENT HEAD PLUS CONTRACT REVIEW COMMITTEE	
RESOLUTION:	R2006-1003		(Amount)	(Days)	(Amount)	(Days)	(Amount)	(Days)
DATE APPROVED:	6/06/06	INDIVIDUAL C.O.	\$10,000.00	40 Days	\$50,000.00	200 Days	\$60,000.00	240 Days
CONTRACT AMOUNT:	8,745,000.00.00	CUMMULATIVE C.O.	\$25,000.00	100 Days	\$75,000.00	300 Days	\$100,000.00	400 Days

	DEPARTMENT HEAD				CONTRACT REVIEW COMMITTEE		TOTAL DEPT. HEAD & CONTRACT REVIEW COMM.		BOARD OF COUNTY COMMISSIONERS		4
	DATE	NET	(ADDS PLUS	DEDUCTS)	(ADDS PLUS	DEDUCTS)	(ADDS PLUS	DEDUCTS)	(ADDS PLUS	DEDUCTS)	
C.O. #	APPROVED	CHANGE	AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	TOTALS
001	6/6/06	(2,425,897.24)	0	. 0	0	0	0	0	(2,425,897.24)	0	(2,425,897.24)
002	Pending	195,289.00	0	0	0	0	0	0	195,289.00	. 0	195,289.00

TOTAL	(2,230,608.24)	\$ 0	0	0	0	0	0	(2,230,608.24)	0	(2,230,608.24)

### Notes:

- Net Change reflects the net amount of additions plus deductions.
   Adds plus Deducts reflects the net value of unrelated changes for use in determining the approval authority for the Change Order.
   Liquidated Damages = \$3000 (Prior to Substantial Completion) and = \$ 1000 (After Substantial Completion).

### SCHEDULE 1

### PARTICIPATION BY M/WBE SUBCONTRACTORS

NAME OF PRIME CONTRACTOR:  CONTACT PERSON: Richard Comche	CHANGE ORDER NO. 2  FAX NO. 561-791-7565						
BID DATE: 6/6/06	PHONE NO: 561		ARTMENT: WU				
Name, Address and Phone Number of M/WBE	Type of Work To Be Performed	Black	Subco Hispanic	ontract Amount Women	Other (Please Specify		
1.							
2.							
3.		<u></u>					
4.		<del></del>					
5.							
5.					, <del></del>		
7.					· · · · · · · · · · · · · · · · · · ·		
3.							
),			· · · · · · · · · · · · · · · · · · ·				
10.							
Total	s	<u>\$ 0.00</u>	\$ 0.00	\$ 0.00	\$ 0.00		
	745,000.00 Original Participa 319,102.76 Adjusted Participa		<u> </u>	nt Participati ted Percent P			



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