Agenda Item <u># 3K-8</u>

PALM BEACH COUNTY **BOARD OF COUNTY COMMISSIONERS**

AGENDA ITEM SUMMARY

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Meeting Date:	February 5, 2008	Consent [X] Public Hearing[]	Regular []
Submitted By:	Water Utilities Department		
Submitted For:	Water Utilities Department		

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Work Authorization No. 9 to the Water Utilities Department Continuing Construction Contract with AKA Services, Inc. (R2007-0357) for construction of the Palm Beach County/FPL West County 24-inch Potable Water Main Extension Project in the amount of \$781,181.

Summary: Florida power & Light (FPL) desires to purchase bulk potable water for use at their West County Energy Center (WCEC) located on State Road 80 (Southern Boulevard) at 20-Mile Bend, west of Loxahatchee. On June 19, 2007, the Board approved an Agreement (R2007-1028) with FPL, where Palm Beach County Water Utilities Department will provide up to 3.2 million gallons per day (MGD) of bulk potable water through July 1, 2014. A part of this Agreement, FP&L will be required to pay the County \$298,098.32 for construction of the potable water line. On March 13, 2007, the Board approved the Water Utilities Department Continuing Construction Contract with AKA Services, Inc. (R2007-0357). This Work Authorization provides for construction of a 24" potable water main extension along State Road 80 west of the L-8 Canal. The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance (R2002-0064) is 15.00% overall. The contract with AKA Services, Inc. provides for SBE participation of 15.92% overall. This authorization includes 43.00% overall participation. The cumulative SBE participation, including this authorization, is 23.37% overall. (WUD Project No. 07-147) District 6 (MJ)

Background and Justification: On March 13, 2007, the Board approved the Water Utilities Department Continuing Construction Contract with AKA Services, Inc. (R2007-0357). Construction of this potable water main extension will provide potable water service to FPL's WCEC.

Attachments:

- 1. Location Map
- 2. Two (2) Original Work Authorizations No. 9

Recommended By: Department Di Approved By:

Assistant County Administrator

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 CCRT Funds	<u>\$ 781,181.00</u> (\$ 298,098.32) <u>0</u> <u>0</u> <u>0</u> <u>0</u>				
NET FISCAL IMPACT	<u>\$ 483,082.68</u>	<u>0</u>	<u>0</u>	<u>U</u>	<u>U</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Budget Account No.: Fu	ind 4011 Dept	721 Unit	W006	Object 65	543

Is Item Included in Current Budget?

Yes X No

Reporting Category N/A

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

This project will be funded as a one-time expenditure from user fees, connection fees, and balance brought forward. FPL will pay the County \$298,098.32 for pipeline construction.

C. Department Fiscal Review:

Jubia Movest

III. REVIEW COMMENTS

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

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Β. Legal Sufficiency

ontract Development and This item complies with current

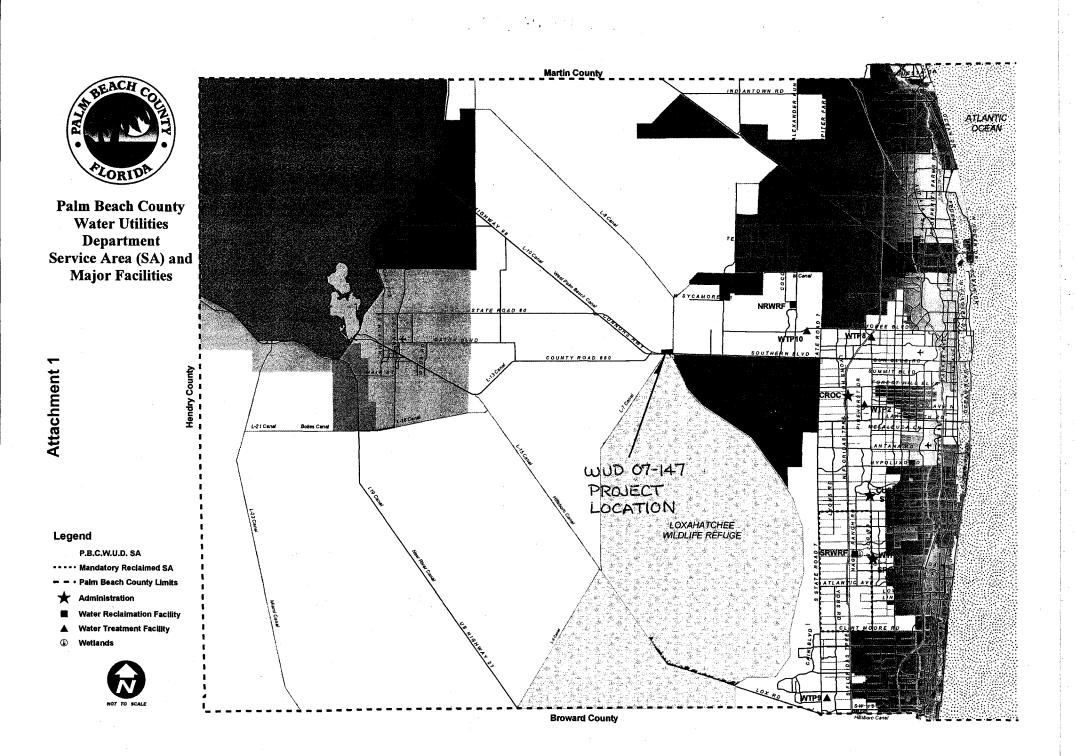
This item complies with current County policies.

C. **Other Department Review:**

Assista

Department Director

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



WORK AUTHORIZATION NO. 9 WATER UTILITIES DEPARTMENT CONTINUING CONSTRUCTION CONTRACT

Project No. WUD 07-147 District: 6

Budget Line Item No. Fund 4011 Dept 721 Unit W006 Object 6543

Project Title: Palm Beach County / FPL West County 24" Water Main Extension Project

THIS AUTHORIZATION # 9 to the Contract for Construction Services dated March 13, 2007 (Resolution/Document 2007-0357), by and between Palm Beach County and the Contractor identified herein, is for the Construction Services described in Item 3 of this Authorization. The Contract provides for 15% SBE participation overall. This Authorization includes 43.00% overall participation. The cumulative proposed SBE participation, including this authorization is 23.37% overall.

- 1. CONTRACTOR: AKA Services, Inc.
- 2. ADDRESS: 13676 Hamlin Blvd, West Palm Beach, FL 33412
- 3. Description of Services to be provided by the Contractor:

See EXHIBIT "A".

4. Services completed by the Contractor to date:

See EXHIBIT "B" and "C".

- Contractor shall begin work promptly with the following work commencing from the notice to proceed date: Substantial Completion <u>300</u> Calendar Days, Final Completion <u>360</u> Calendar Days Liquidated damages will apply in accordance with Paragraph 1.6.1 of the Contract Bid Form
- 6. The compensation to be paid to the Contractor for providing the requested services in accordance with the Contract Bid Prices is **\$781,181.00**.
- 7. EXCEPT AS HEREBY AMENDED, CHANGED OR MODIFIED, all other terms, conditions and obligations of the Contract dated March 13, 2007 remain in full force and effect.

WORK AUTHORIZATION NO. 9 WATER UTILITIES DEPARTMENT CONTINUING CONSTRUCTION CONTRACT

Project No. WUD 07-147

Project Title: Palm Beach County / FPL West County 24" Water Main Extension Project

IN WITNESS WHEREOF, this Authorization is accepted, subject to the terms, conditions and obligations of the aforementioned Contract.

PALM BEACH COUNTY, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA

ATTEST:

Sharon R. Bock Clerk and Comptroller

BOARD OF COUNTY COMMISSIONERS PALM BEACH COUNTY

Addie L. Greene, Chairperson

N

APPROVED AS TO FORM AND LEGAL SUFFICIENCY

Date

BAS 1118/3

(County Attorney)

CONTRACTOR

ATTEST: Witness

Hickord F. Conchec Estimator (Name and Title)

(CORPORATE SEAL)

AKA Services, Inc.

(Signature)

Tom Richardson, Projects Manager (Name and Title)

8 2008 Date

EXHIBIT 'A"

WORK AUTHORIZATION NO. 9 PALM BEACH COUNTY WATER UTILITIES DEPARTMENT ENGINEERING/PROFESSIONAL SERVICES

SCOPE OF WORK FOR

Palm Beach County / FPL West County 24" Water Main Extension Project

INTRODUCTION

Palm Beach County (County) entered into a Contract for Construction Services date March 13, 2007 (Resolution/Document 2007-0357), by and between Palm Beach County and AKA Services, Inc., for the Construction Services of this Authorization.

This Contract for Construction Services encompasses providing services related to installation of water mains on SR80 near 20 mile bend to L-8 Canal.

SCOPE OF SERVICES

The Contractor shall provide and install 4675 lineal feet of 24"" DIP water main, fire hydrants, fittings and appurtenances from east of 20 Mile Bend to L-8 Canal to provide water to FPL. All water mains and water services shall be constructed in accordance with Palm Beach County Water Utilities Department Minimum Engineering and Construction Standards, as indicated in the construction plans and contract documents.

COMPENSATION

Compensation shall be based on the Contract for Construction Services dated March 13, 2007 (Resolution/Document 2007-0357) as approved by the Board of County Commissioners.

SBE- M/WBE PARTICIPATION

As described in Section 7.5 of the Contract, SBE participation is included in Attachment B and Attachment C under this Authorization. The attached Schedule 1 defines the SBE –M/WBE applied to this Contract.

ATTACHMENT - E	Location Map	
ATTACHMENT - D	SBE Schedule 2	
ATTACHMENT - C	SBE Schedule 1	•
ATTACHMENT – B	Work Authorization Schedule of Bid Items	
ATTACHMENT – A	Public Construction Bond	

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PERFORMANCE & PAYMENT BOND

(Public Work) In compliance with U.S. Chapter 255.05(1)(a)

Bond No.	08891560			
Contractor: Name: Address:	AKA Services, Inc. 13676 Hamlin Blvd. West Palm Beach, F	-	Phone No.	(561) 791-7561
Surety: Name: Address:	Fidelity and Deposit 863 Creston Dr. Maitland, FL 32751	Company of Maryland	Phone No.	(407) 629-1955
Owner: Name: Address:	Palm Beach County 8100 Forest Hill Blv West Palm Beach, F		Phone No.	(561) 493-6000
Obligee: Name: Address:	(If contracting entity Same	is different from the ow	ner, the contracting p Phone No.	ublic entity)
Bond Amoun	t: <u>\$781,181.00</u>	Contra	ct No. (if applicable):	WUD 07-147
Description o	f Work:	Water Main Construct	ion.	
Project Locat	ion:	Palm Beach County, F	L,	
Legal Descrip	otion:	Various Locations syst	emwide	

FRONT PAGE

All other page(s) are deemed subsequent to this page regardless of any page number(s) that may be reprinted thereon.

PUBLIC CONSTRUCTION BOND

This Bond is issued in favor of the County conditioned on the full and faithful performance of the Contract.

KNOW ALL MEN BY THESE PRESENTS: that Contractor and Surety, are held and firmly bound unto

Palm Beach County Board of County Commissioners

301 N. Olive Avenue

West Palm Beach, Florida 33401

as Obligee, herein called County, for the use and benefit of claimant as herein below defined, in the amount of

Dollars (\$ 781,181.00)

(Seven Hundred Eighty One Thousand One Hundred Eighty One Dollars and no cents)

for the payment whereof Principal and Surety bind themselves, their heirs, personal representatives, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS,

Principal has by written agreement dated March 13, 2007, entered into a contract with the County for

Project Name: PBC / FPL West County 24" Water Main Extension Project Project No.: WUD 07-147 Project Description: Furnishing and installing potable water mains Project Location: systemwide

in accordance with Design Criteria Drawings and Specifications prepared by

Name of Design Firm: PBC Water Utilities Department Location of Firm: West Palm Beach, FL 33411 Phone: 561/493-6116 Fax: 561/493-6113

which contract is by reference made a part hereof in its entirety, and is hereinafter referred to as the Contract.

THE CONDITION OF THIS BOND is that if Principal:

Performs the contract dated March 13, 2007, between Principal and County for the construction of Cypress Lakes reclaimed water mains the contract being made a part of this bond by reference, at the times and in the manner prescribed in the contract; and

Promptly makes payments to all claimants, as defined in Section 255.05, Florida Statutes, 2 supplying Principal with labor, materials, or supplies, used directly or indirectly by Principal in the prosecution of the work provided for in the contract; and

Pays County all losses, damages (including liquidated damages), expenses, costs, and attorneys' 3. fees, including appellate proceedings, that County sustains because of a default by Principal under the contract: and

4. Performs the guarantee of all work and materials furnished under the contract for the time specified

PROJECT WUD 04-147

- 2 -

PUBLIC CONSTRUCTION BOND

This Bond is issued in favor of the County conditioned on the full and faithful performance of the Contract.

KNOW ALL MEN BY THESE PRESENTS: that Contractor and Surety, are held and firmly bound unto Palm Beach County Board of County Commissioners 301 N. Olive Avenue

West Palm Beach, Florida 33401

as Obligee, herein called County, for the use and benefit of claimant as herein below defined, in the amount of

Dollars (\$ 781,181.00)

(Seven Hundred Eighty One Thousand One Hundred Eighty One Dollars and no cents)

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2. Promptly makes payments to all claimants, as defined in Section 255.05, Florida Statutes, supplying Principal with labor, materials, or supplies, used directly or indirectly by Principal in the prosecution of the work provided for in the contract; and

3. Pays County all losses, damages (including liquidated damages), expenses, costs, and attorneys' fees, including appellate proceedings, that County sustains because of a default by Principal under the contract; and

4. Performs the guarantee of all work and materials furnished under the contract for the time specified

PROJECT WUD 04-147

- 2 -

in the contract, then this bond is void; otherwise it remains in full force.

Any changes in or under the contract documents and compliance or noncompliance with any 5. formalities connected with the contract or the changes does not affect Surety's obligation under this bond and Surety waives notice of such changes.

The amount of this bond shall be reduced by and to the extent of any payment or payments made 6. in good faith hereunder, inclusive of the payment by Surety of construction liens which may be filed of record against said improvement, whether or not claim for the amount of such lien be presented under and against the bond.

Principal and Surety expressly acknowledge that any and all provisions relating to consequential, 7. delay and liquidated damages contained in the contract are expressly covered by and made a part of this Performance, Labor and Material Payment Bond. Principal and Surety acknowledge that any such provisions lie within their obligations and within the policy coverage's and limitations of this instrument.

Section 255.05, Florida Statutes, as amended, together with all notice and time provisions 8. contained therein, is incorporated herein, by reference, in its entirety. Any action instituted by a claimant under this bond for payment must be in accordance with the notice and time limitation provisions in Section 255.05(2), Florida Statutes. This instrument regardless of its form, shall be construed and deemed a statutory bond issued in accordance with Section 255.05, Florida Statutes.

Any action brought under this instrument shall be brought in the state court of competent 9. jurisdiction in Palm Beach County, Florida and not elsewhere.

Vitness

Principal

(Seal)

(Seal)

Surety

HARRIS Soll 5 ATTORNEY-IN-FACT

PROJECT WUD 04-147

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Power of Attorney FIDELITY AND DEPOSIT COMPANY OF MARYLAND

KNOW ALL MEN BY THESE PRESENTS: That the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, a corporation of the State of Maryland, by PAUL C. ROGERS, Vice President, and T. E. SMITH, Assistant Secretary, in corporation of the State of Maryland, by PAUL C. ROGERS, Vice President, and T. E. SMITH, Assistant Secretary, in pursuance of authority granted by Article VI, Section 2, of the By-Laws of said Company, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, does hereby and interact, constitute and appoint John S. HARRIS, of Wellington, Florida, its true and lawful agent and Attorney in Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed. Any and all bonds and and entitienes, and the execution of such bonds or undertakings in pursuance of these presents, shall be appreciated on the regularly elected officers of the Company at its office in Baltimized Mid, in their own proper persons. The said Assistant Secretary does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article VI, Section 2, of the By-Laws of said Company, and is now in force. IN WITNESS WHEREORY the said Vice-President and Assistant Secretary have hereunto subscribed their names and

IN WITNESS WHEREOF the said Vice-President and Assistant Secretary have hereunto subscribed their names and affixed the Corporate Seal of the said FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 23rd day of February, A.D. 2004.

ATTEST:

FIDELITY AND DEPOSIT COMPANY OF MARYLAND

Paul C. Rogers



T. E. Smith

Assistant Secretary

Vice President

State of Maryland ss: City of Baltimore

On this 23rd day of February, A.D. 2004, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, came PAUL C. ROGERS, Vice President, and T. E. SMITH, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and they each acknowledged the execution of the same, and being by me duly sworn, severally and each for himself deposeth and saith, that they are the said officers of the Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and that the said Corporate Seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.



Dennis R. Havden Notary Public My Commission Expires: February 1, 2009

POA-F 031-0035

Work Authorization No. 09_, WUD No. 07-147

NO.	BID ITEM (Furnish and install with Appurtenances)	QUANTITY		UNIT PRICE	TOTAL
1	4" PVC Wastewater Force Main (36" to 60" Cover)	QUANTIT			and the second
2	4" DIP Water Main/Reclaimed Water Main (36" to 60" Cover)	<u> </u>	L.F.	\$28.00	\$0.00
_	4" DIP Wastewater Force Main (36" to 60" Cover)		L.F.	\$28.00	\$0.00
<u> </u>	4" DIP Water Main Conflict (30' of 4" DIP) center 20' length of		Ĺ.F.	\$36.00	\$0.00
.4	restrained joint water main (60" to 72" cover) and 4-45 degree		-		
1	elbows under existing pipe		Each	\$4,000.00	\$0.00
	6" PVC Water Main/Reclaimed Water Main/Wastewater Force			<u> </u>	
5	Main (36" to 60" Cover)		L.F.	\$28.00	\$0.00
6	6" DIP Water Main/Reclaimed Water Main (36" to 60" Cover)				
7	6" DIP Wastewater Force Main (36" to 60" Cover)	20	L.F.	\$28.00	\$560.00
	6" DIP Water Main Conflict (30' of 6" DIP) center 20' length of		L.F.	\$42.00	\$0.00
8	restrained joint water main (60" to 84" cover) and 4-45 degree		F L	AE 000 00	*• • • •
Ŭ	elbows under existing pipe		Each	\$5,000.00	\$0.00
		·····		· · · · · · · · · · · · · · · · · · ·	
9	6" DIP Wastewater Main Conflict (30' of 6" DIP) center 20' length of				
	restrained joint water main (60" to 84" cover) and 4-45 degree elbows under existing pipe		Each	\$5,700.00	\$0.00
┝──					
10	8" PVC Water Main//Reclaimed Water Main/Wastewater Force	}	L.F.	\$35.00	\$0.00
	Main (36" to 60" Cover)				-
	8" DIP Water Main/Reclaimed Water Main (36" to 60" Cover)		L.F.	\$35.00	\$0.00
12	8" DIP Wastewater Force Main (36" to 60" Cover)		L.F.	\$60.00	\$0.00
10	8" DIP Water Main Conflict center 20' length of restrained joint		— .		
13	water main (60" to 84" cover) and 4-45 degree elbows under	1	Each	\$6,000.00	\$0.00
	existing pipe				
	8" DIP Wastewater Main Conflict center 20' length of restrained				
14	joint water main (60" to 84" cover) and 4-45 degree elbows under		Each	\$6,500.00	\$0.00
	existing pipe				
15	10" PVC Water Main//Reclaimed Water Main/Wastewater Force		L.F.	\$45.00	\$0.00
	Main (36" to 60" Cover)				
	10" DIP Water Main/Reclaimed Water Main (36" to 60" Cover)		L.F.	\$45.00	\$0.00
17	10" DIP Wastewater Force Main (36" to 60" Cover)		<u>L.F.</u>	\$60.00	\$0.00
	10" DIP Water Main Conflict center 20' length of restrained joint				
18	water main (60" to 84" cover) and 4-45 degree elbows under		Each	\$6,500.00	\$0.00
i	existing pipe				
	10" DIP Wastewater Main Conflict center 20' length of restrained				
19	joint water main (60" to 84" cover) and 4-45 degree elbows under		Each	\$7,000.00	\$0.00
	existing pipe				
	12" PVC Water Main/Wastewater Force Main/Reclaimed Water		L.F.	\$50.00	\$0.00
	Main (36" to 60" Cover)				
21	12" DIP Water Main/Reclaimed Water Main (36" to 60" Cover)	20	L.F.	\$50.00	\$1,000.00
	12" DIP Wastewater Force Main (36" to 60" Cover)		L.F.	\$70.00	\$0.00
	12" DIP Water Main Conflict center 20' length of restrained joint				
	water main (60" to 84" cover) and 4-45 degree elbows under	ĺ	Each	\$7,000.00	\$0.00
	existing pipe				
	12" DIP Wastewater Main Conflict center 20' length of restrained				
	joint water main (60" to 84" cover) and 4-45 degree elbows under		Each	\$7,500.00	\$0.00
	16" PVC Water Main/Wastewater Force Main/Reclaimed Water		L.F.	\$80.00	\$0.00
	Main (36" to 60" Cover)				
26	16" DIP Water Main/Reclaimed Water Main (36" to 60" Cover)		L.F.	\$80.00	\$0.00
27	16" DIP Wastewater Force Main (36" to 60" Cover)		L.F.	\$100.00	\$0.00

Work Authorization No. 09 , WUD No. 07-147

10	vvork Authorization No. <u>09</u> , V	NUD No	<u> </u>		
NU	BID ITEM (Furnish and Install with Appurtenances)	QUANTITY	UNIT	UNIT PRICE	TOTAL
20	16" DIP Water Main Conflict center 20' length of restrained joint		1.		
20	water main (60" to 84" cover) and 4-45 degree elbows under	· ·	Each	\$15,000.00	\$0.00
·	existing pipe				
20	16" DIP Wastewater Main Conflict center 20' length of restrained				
29	joint water main (60" to 84" cover) and 4-45 degree elbows under		Each	\$16,000.00	\$0.00
	existing pipe		•		
30	20" PVC Water Main/Wastewater Force Main/Reclaimed Water				#0.00
-	Main (36" to 60" Cover)		L.F.	\$95.00	\$0.00
31	20" DIP Water Main/Reclaimed Water Main (36" to 60" Cover)		L.F.	\$95.00	\$0.00
32	20" DIP Restrained Joint Water Main/Reclaimed Water Main (36" to		L.F.	6400.00	#0.00
20	60" Cover)		L.F.	\$120.00	\$0.00
33	24" DIP Water Main/Reclaimed Water Main (36" to 60" Cover)	3,705	L.F.	\$100.00	\$370,500.00
34	24" DIP Restrained Joint Water Main/Reclaimed Water Main (36" to	970	L.F.	6400.00	
	60" Cover)	. 9/0	L.F.	\$130.00	\$126,100.00
35	24" PVC Water Main/Wastewater Force Main/Reclaimed Water		L.F.	6445.00	eo oo
	Main (36" to 60" Cover)		Ц.Г.	\$115.00	\$0.00
36	24" DIP Wastewater Force Main (36" to 60" Cover)		L.F.	\$140.00	\$0.00
37	30" DIP Water Main/Reclaimed Water Main (36" to 60" Cover)		L.F.	\$128.00	\$0.00
38	30" DIP Restrained Joint Water Main/Reclaimed Water Main (36" to			PARE 00	00.00
	60" Cover)		L.F.	\$165.00	\$0.00
39	30" DIP Wastewater Force Main (36" to 60" Cover)		L.F.	\$180.00	\$0.00
40	30" DIP Restrained Joint Wastewater Force Main (36" to 60"		L.F.	6044.00	\$0.00
	Cover)		L.F.	\$214.00	\$ 0.00
41	Ductile Iron Fittings for Water Main/Reclaimed Water Main	4.31	Tons	\$8,000.00	\$34,480.00
42	Ductile Iron Fittings for Wastewater Force Main		Tons	\$9,000.00	\$0.00
43	4" HDPE Directional Drill Water Main/Reclaimed Water		L.F.	\$60.00	\$0.00
	Main/Wastewater Force Main		Ц.Г.	\$00.00	\$0.00
44	6" HDPE Directional Drill Water Main/Reclaimed Water		L.F.	\$90.00	\$0.00
L	Main/Wastewater Force Main		L.F.	290.00	\$0.00
45	8" HDPE Directional Drill Water Main/Reclaimed Water		L.F.	\$145.00	60.00
	Main/Wastewater Force Main		L.F.	\$145.00	\$0.00
46	10" HDPE Directional Drill Water Main/Reclaimed Water		L.F.	\$175.00	\$0.00
	Main/Wastewater Force Main		L.F.	\$175.00	\$0.00
47	12" HDPE Directional Drill Water Main//Reclaimed Water		L.F.	\$200.00	\$0.00
	Main/Wastewater Force Main		L	\$200.00	40.00
48	16" HDPE Directional Drill Water Main/Wastewater/Reclaimed		L.F.	\$250.00	\$0.00
	Water Main Force Main		L .I .	φ230.00	40.00
49	20" HDPE Directional Drill Water Main/Wastewater/Reclaimed	1	L.F.	\$300.00	\$0.00
	Water Main Force Main		6. . Г .	\$300.00	\$0.00
50	24" HDPE Directional Drill Water Main/Wastewater/Reclaimed		L.F.	\$350.00	\$0.00
	Water Main Force Main		L .F.	\$350.00	\$0.00
51	24" HDPE Directional Drill Casing with 16" HDPE Carrier Pipe for		L.F.	\$600.00	\$0.00
	Water Main/Wastewater/Reclaimed Water Main Force Main		L.T.	4000.00	AO.00
52	30" HDPE Directional Drill Casing with 20" HDPE Carrier Pipe for			6750.00	00.00
	Water Main/Wastewater/Reclaimed Water Main Force Main		L.F.	\$750.00	\$0.00
53	36" HDPE Directional Drill Casing with 24" HDPE Carrier Pipe for		1 5	\$000.00	*0.00
	Water Main/Wastewater/Reclaimed Water Main Force Main		L.F.	\$900.00	\$0.00
54	4" DIP x HDPE Adapter		Each	\$1,100.00	\$0.00
	6" DIP x HDPE Adapter		Each	\$1,200.00	\$0.00
	B" DIP x HDPE Adapter		Each	\$1,300.00	\$0.00
57	10" DIP x HDPE Adapter		Each	\$1,500.00	\$0.00

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Work Authorization No. 09_, WUD No. 07-147

	BID ITEM (Furnish and Install with Appurtenances)	QUANTITY	UNIT	UNIT PRICE	TOTAL
58			Each	\$1,600.00	\$0.00
	16" DIP x HDPE Adapter		Each	\$3,100.00	\$0.00
60			Each	\$5,700.00	\$0.00
61			Each	\$6,000.00	\$0.00
62			Each	\$6,300.00	\$0.00
63	4" Mechanical Joint Restraint for DIP		Each	\$150.00	\$0.00
64	6" Mechanical Joint Restraint for DIP	8	Each	\$150.00	\$1,200.00
65			Each	\$180.00	\$0.00
66	10" Mechanical Joint Restraint for DIP		Each	\$200.00	\$0.00
67	12" Mechanical Joint Restraint for DIP	10	Each	\$240.00	\$2,400.00
68	16" Mechanical Joint Restraint for DIP		Each	\$400.00	\$0.00
69	20" Mechanical Joint Restraint for DIP		Each	\$600.00	\$0.00
70	24" Mechanical Joint Restraint for DIP	25	Each	\$800.00	\$20,000.00
71	30" Mechanical Joint Restraint for DIP		Each	\$1,500.00	\$0.00
72	4" Mechanical Joint Restraint for PVC	· · ·	Each	\$140.00	\$0.00
73	6" Mechanical Joint Restraint for PVC	·	Each	\$150.00	\$0.00
	8" Mechanical Joint Restraint for PVC		Each	\$160.00	\$0.00
	4" Joint Restraint Gasket		Each	\$140.00	\$0.00
76	6" Joint Restraint Gasket		Each	\$160.00	\$0.00
	8" Joint Restraint Gasket		Each	\$175.00	\$0.00
78	10" Joint Restraint Gasket		Each	\$234.00	\$0.00
79	12" Joint Restraint Gasket		Each	\$245.00	\$0.00
	16" Joint Restraint Gasket		Each	\$500.00	\$0.00
	20" Joint Restraint Gasket		Each	\$800.00	\$0.00
82	24" Joint Restraint Gasket	54	Each	\$950.00	\$51,300.00
83	30" Joint Restraint Gasket]	Each	\$1,723.00	\$0.00
84	4" PVC Bell Clamp Restraint		Each	\$135.00	\$0.00
85	6" PVC Bell Clamp Restraint		Each	\$145.00	\$0.00
86	8" PVC Bell Clamp Restraint		Each	\$168.00	\$0.00
87	10" PVC Bell Clamp Restraint		Each	\$245.00	\$0.00
88	12" PVC Bell Clamp Restraint		Each	\$255.00	\$0.00
89	16" PVC Bell Clamp Restraint		Each	\$514.00	\$0.00
90	20" PVC Bell Clamp Restraint		Each	\$835.00	\$0.00
91	24" PVC Bell Clamp Restraint		Each	\$1,500.00	\$0.00
92	30" PVC Bell Clamp Restraint		Each	\$2,000.00	\$0.00
93	4" Gate Valve & Valve Box		Each	\$774.00	\$0.00
94	6" Gate Valve & Valve Box		Each	\$1,000.00	\$0.00
95	8" Gate Valve & Valve Box		Each	\$1,184.00	\$0.00
	10" Gate Valve & Valve Box		Each	\$1,645.00	\$0.00
	12" Gate Valve & Valve Box		Each	\$2,112.00	\$0.00
98	16" Gate Valve & Valve Box		Each	\$5,702.00	\$0.00
	20" Gate Valve & Valve Box		Each	\$13,530.00	\$0.00
	24" Gate Valve & Valve Box		Each	\$19,014.00	\$0.00
101	30" Gate Valve & Valve Box		Each	\$32,496.00	\$0.00
	6" Butterfly Valve & Valve Box		Each	\$1,798.00	\$0.00
103	12" Butterfly Valve & Valve Box	4	Each	\$1,421.00	\$5,684.00
104	16" Butterfly Valve & Valve Box		Each	\$2,163.00	\$0.00
105	20" Butterfly Valve & Valve Box	····	Each	\$4,092.00	\$0.00
106	24" Butterfly Valve & Valve Box	5	Each	\$6,000.00	\$30,000.00
107	30" Butterfly Valve & Valve Box		Each	\$9,374.00	\$0.00
1001	8"X6" Tapping Sleeve w/Valve & Valve Box		Each	\$3,606.00	\$0.00

Work Authorization No. 09_, WUD No. 07-147

110 16"X 8" Tapping Sleeve w/Valve & Valve Box Each \$9,043.00 \$0.00 111 16"X 12" Tapping Sleeve w/Valve & Valve Box Each \$10,686.00 \$0.00 112 36"X 16" Tapping Sleeve w/Valve & Valve Box Each \$10,686.00 \$0.00 112 36"X 16" Tapping Sleeve w/Valve & Valve Box Each \$23,000.00 \$0.00 113 42"X6" Tapping Sleeve w/Valve & Valve Box Each \$17,000.00 \$0.00 114 42"x20" Tapping Sleeve w/Valve & Valve Box on Prestressed Each \$18,000.00 \$0.00 115 42"x20" Tapping Sleeve w/Valve & Valve Box on Prestressed Each \$38,000.00 \$0.00 116 42"x24" Tapping Sleeve w/Valve & Valve Box Each \$53,000.00 \$0.00 116 42"x24" Tapping Sleeve w/Valve & Valve Box Each \$53,000.00 \$0.00 117 Aerial Crossing (8" Water Main) Lump. \$60,000.00 \$0.00	NO	BID ITEM (Eurnish and Install with Amustan				
110 IPX 8" Tapping Sleeve w/alve & Valve Box Each \$\$0,000 \$\$0,000 111 IPX 12" Tapping Sleeve w/alve & Valve Box Each \$\$10,086,000 \$\$0,000 113 427.67" Tapping Sleeve w/alve & Valve Box Each \$\$17,000,00 \$\$0,000 113 427.67" Tapping Sleeve w/alve & Valve Box Each \$\$17,000,00 \$\$0,000 114 427.87" Tapping Sleeve w/alve & Valve Box Each \$\$18,000,000 \$\$0,000 116 427.26" Tapping Sleeve w/alve & Valve Box Each \$\$38,000,00 \$\$0,000 117 Aerial Crossing (21" Water Main) Lump, \$\$7,000,00 \$\$0,000 \$\$0,000 118 Aerial Crossing (21" Water Main) Lump, \$\$57,000,00 \$\$0,000 \$\$0,000 120 Aerial Crossing (24" Force Main) Lump, \$\$57,000,00 \$\$0,000 \$\$0,000 124 Aerial Crossing (24" Force Main) Lump, \$\$57,000,00 \$\$0,000 \$\$0,000 \$\$0,000 \$\$0,000 \$\$0,000 \$\$0,000 \$\$0,000 \$\$0,000 \$\$0,000 \$\$0,000 \$\$0,000 \$\$0,000 \$\$0,000 \$\$0,000		12"X 10" Tapping Sleeve w/Velve and Velve Day	QUANTITY	the second s		
111 [dfX 12" Tapping Sieeve W/Valve & Valve Box Each \$10,686,00 \$0,000 112 [dfX 16" Tapping Sieeve W/Valve & Valve Box Each \$10,000 \$0,000 114 [dfX 05" Tapping Sieeve W/Valve & Valve Box Each \$11,000,00 \$0,000 114 [dfX 05" Tapping Sieeve W/Valve & Valve Box Each \$18,000,00 \$0,000 116 [dfX 22" Tapping Sieeve W/Valve & Valve Box Each \$38,000,00 \$0,000 116 [dfX 22" Tapping Sieeve W/Valve & Valve Box Each \$38,000,00 \$0,000 118 [dfX 17 apping Sieeve W/Valve & Valve Box Each \$53,000,00 \$0,000 118 [dfX 17 apping Sieeve W/Valve & Valve Box Each \$53,000,00 \$0,000 118 [dfX 17 apping Sieeve W/Valve & Valve Box Each \$53,000,00 \$0,000 118 [dfX 17 apping Sieeve W/Valve & Valve Box Each \$53,000,00 \$0,000 119 [dfX 17 apping Sieeve W/Valve & Valve Box Each \$50,000,00 \$0,000 112 [dfX 17 apping Sieeve W/Valve Main) Lump. \$50,000,00 \$0,000 120 Arefit Crossing (17" Force Main) Lump. S57,000,00 \$0,000 <td< td=""><td>110</td><td>12X10 Tapping Sleeve w/ Vaive and Vaive Box</td><td></td><td></td><td></td><td>\$0.00</td></td<>	110	12X10 Tapping Sleeve w/ Vaive and Vaive Box				\$0.00
1112 367X 16" Tapping Sleeve wV/alve & Valve Box Each \$23,000.00 \$50.00 113 427X 6" Tapping Sleeve wV/alve & Valve Box Each \$17,000.00 \$0.00 113 427X 6" Tapping Sleeve wV/alve & Valve Box on Prestressed Each \$18,000.00 \$0.00 114 427X 6" Tapping Sleeve wV/alve & Valve Box on Prestressed Each \$38,000.00 \$0.00 117 Aerial Crossing (27 Water Main) Lump. \$50,000.00 \$0.00 119 Aerial Crossing (27 Water Main) Lump. \$57,000.00 \$0.00 120 Aerial Crossing (12 Force Main) Lump. \$57,000.00 \$0.00 121 Aerial Crossing (12 Force Main) Lump. \$57,000.00 \$0.00 122 Aerial Crossing (12 Force Main) Lump. \$57,000.00 \$0.00 123 Aerial Crossing (12 Force Main) Lump. \$57,000.00 \$0.00 124 Fire Hydrant Assembly with Archor Tee Assembly (42" burial) Each \$4,500.00 \$18.00 125 Fire Hydrant Assembly with Archor Tee Assembly (42" burial) Each \$4,500.00<	111	16"X 12" Tanning Sleeve W/Valve & Valve Box				\$0.00
113 42%C" Tapping Sieve w/Valve & Valve Box Each \$17,000.00 \$0.00 114 42%C" Tapping Sieve w/Valve & Valve Box Each \$38,000.00 \$0.00 115 Concrete Cyflander Pipe Each \$38,000.00 \$0.00 116 42%C" Tapping Sieve w/Valve & Valve Box Each \$53,000.00 \$0.00 118 Azra2 Tapping Sieve w/Valve & Valve Box Each \$53,000.00 \$0.00 118 Azra2 Toresing (2Water Main) Lump. \$86,000.00 \$0.00 120 Aerial Crossing (2Water Main) Lump. \$86,000.00 \$0.00 121 Aerial Crossing (1F Force Main) Lump. \$87,000.00 \$0.00 122 Aerial Crossing (1F Force Main) Lump. \$86,000.00 \$0.00 123 Aerial Crossing (1F Force Main) Lump. \$83,000.00 \$0.00 124 Fire Hydrant Assembly with Anchor Tee Assembly (42" burial) Each \$4,500.00 \$16,000.00 128 Fire Hydrant Extensions 8 Vert FI \$50.56,820.00 \$18,000.00 \$20.00 128 Sample Points on Fire Hydrant <td< td=""><td>112</td><td>36"X 16" Tapping Sleeve w/Valve & Valve Box</td><td></td><td></td><td></td><td>and an an</td></td<>	112	36"X 16" Tapping Sleeve w/Valve & Valve Box				and an
114 42:x0" Tapping Sleeve w/Valve & Valve Box Each \$18,000.00 \$0.00 115 42:x0" Tapping Sleeve w/Valve & Valve Box Each \$38,000.00 \$0.00 116 42:x0" Tapping Sleeve w/Valve & Valve Box Each \$38,000.00 \$0.00 116 42:x0" Tapping Sleeve w/Valve & Valve Box Each \$38,000.00 \$0.00 118 Aerial Crossing (2" Water Main) Lump. \$50,000.00 \$0.00 120 Aerial Crossing (2" Water Main) Lump. \$57,000.00 \$0.00 121 Aerial Crossing (2" Force Main) Lump. \$57,000.00 \$0.00 122 Aerial Crossing (2" Force Main) Lump. \$57,000.00 \$0.00 122 Aerial Crossing (2" Force Main) Lump. \$57,000.00 \$0.00 123 Fire Hydrant Assembly with Archor Tee Assembly (42" burial) 4 Each \$4,500.00 \$16,00.00 \$16,00.00 \$16,00.00 \$16,00.00 \$16,00.00 \$16,00.00 \$16,00.00 \$16,00.00 \$16,00.00 \$16,00.00 \$16,00.00	113	42"X6" Tapping Sleeve w/valve & valve Box				
11s 22*20" Tapping Sleeve w/Valve & Valve Box on Prestressed Each \$\$38,000.00 \$0.00 11f Azix 24" Tapping Sleeve w/Valve & Valve Box Each \$\$38,000.00 \$\$0.00 117 Aarial Crossing (8" Water Main) Lump. \$\$7,000.00 \$\$0.00 118 Aarial Crossing (24" Water Main) Lump. \$\$7,000.00 \$\$0.00 120 Aarial Crossing (24" Water Main) Lump. \$\$5,000.00 \$\$0.00 121 Aarial Crossing (12" Force Main) Lump. \$\$5,000.00 \$\$0.00 121 Aarial Crossing (16" Force Main) Lump. \$\$5,000.00 \$\$0.00 122 Aerial Crossing (16" Force Main) Lump. \$\$5,000.00 \$\$0.00 123 Aerial Crossing (24" Force Main) Lump. \$\$5,000.00 \$\$0.00 124 Fire Hydrant Assembly with Archor Tee Assembly (42" burial) 4 Each \$\$4,500.00 \$\$0.00 126 Fire Hydrant Extensions 8 Vert Ft \$\$66,000 \$\$4.848.00 127 foliards for Fire Hydrants Each \$\$464.00 \$\$0	114	42"v8" Tapping Siceve w/valve & valve Box				
Concrete Cylinder Pipe Each \$53,000.00 \$0.00 116 42:224" Tapping Sleeve WVAte & Valee Box Each \$53,000.00 \$0.00 117 Aarial Crossing (20" Water Main) Lump. \$60,000.00 \$0.00 118 Aarial Crossing (27" Water Main) Lump. \$57,000.00 \$0.00 120 Aarial Crossing (27" Water Main) Lump. \$57,000.00 \$0.00 121 Aerial Crossing (27" Water Main) Lump. \$57,000.00 \$0.00 121 Aerial Crossing (27" Force Main) Lump. \$57,000.00 \$0.00 122 Aerial Crossing (27" Force Main) Lump. \$58,000.00 \$0.00 124 Fire Hydrant Assembly with Archor Tee Assembly (42" burial) 4 Each \$4,500.00 \$10.00 126 Fire Hydrant Assembly with Archor Tee Assembly (42" burial) 4 Each \$4,500.00 \$10.00 128 Sample Points Archoratt 16 Each \$35,500.00 \$5,200.00 128 Sample Points on Fire Hydrant 1 Each \$646,00 \$646,0		12 X0 Tapping Sleeve w/Valve & Valve Box	· · · · · · · · · · · · · · · · · · ·	Each	\$18,000.00	\$0.00
117 Aerial Crossing (2° Water Main) Lump. \$\$60,000.00 \$\$0.00 118 Aerial Crossing (24" Water Main) Lump. \$\$77,000.00 \$\$0.00 120 Aerial Crossing (24" Force Main) Lump. \$\$\$77,000.00 \$\$0.00 121 Aerial Crossing (16" Force Main) Lump. \$\$\$\$\$\$\$00.00 \$\$0.00 123 Aerial Crossing (24" Force Main) Lump. \$\$\$\$\$\$\$\$\$\$\$\$\$00.00 \$\$0.00 123 Aerial Crossing (24" Force Main) Lump. \$\$\$\$\$\$\$\$\$00.00 \$\$0.00 124 Fire Hydrant Assembly with Af" Gate Valve & 6" DIP (42" burial) Each \$\$4,500.00 \$\$18,000.00 126 Fire Hydrant Extensions 8 Vert. Ft \$\$066.00 \$\$4,480.00 127 Bollards for Fire Hydrant Each \$\$46.00 \$\$0.00 128 Sample Points on Fire Hydrant S Each \$\$46.00 \$\$0.00 130 Sample Points on Fire Hydrant S Each \$\$46.00 \$\$0.00 131 Teine Hydrant S Each \$\$46.00 \$\$0.00 \$\$0.00		Concrete Cylinder Pipe		Each	\$38,000.00	\$0.00
111/ Aerial Crossing (2° Water Main) Lump. \$50,000.00 <td>116</td> <td>42"x24" Tapping Sleeve w/Valve & Valve Box</td> <td></td> <td>Each</td> <td>\$53,000.00</td> <td>\$0.00</td>	116	42"x24" Tapping Sleeve w/Valve & Valve Box		Each	\$53,000.00	\$0.00
1118 Aerial Crossing (20" Water Main) Lump. \$77,000.00 \$80,000 120 Aerial Crossing (4" Force Main) Lump. \$86,000.00 \$0.00 121 Aerial Crossing (12" Force Main) Lump. \$56,000.00 \$0.00 122 Aerial Crossing (16" Force Main) Lump. \$56,000.00 \$0.00 123 Aerial Crossing (16" Force Main) Lump. \$57,000.00 \$0.00 124 Fire Hydrant Assembly with Anchor Tee Assembly (42" burial) Each \$4,500.00 \$18,000.00 125 Fire Hydrant Extensiona 8 Vert. Ft \$606.00 \$49.48.00 126 Fire Hydrant Extensiona 8 Vert. Ft \$566.00 \$49.48.00 129 Sample Points on Te Hydrants Each \$817.00 \$2.451.00 129 Sample Points on Te Hydrants Each \$44.21.00 \$0.00 130 Sample Points on Te Hydrants Each \$76.23.00 \$0.00 131 Z" Biowoffs 1 Each \$76.23.00 \$0.00 131	117	Aerial Crossing (8" Water Main)		Lump.		
119 Aerial Crossing (24" Water Main) Lump. \$85,000.00 \$80,000 120 Aerial Crossing (12" Force Main) Lump. \$57,000.00 \$0.00 121 Aerial Crossing (12" Force Main) Lump. \$57,000.00 \$0.00 122 Aerial Crossing (12" Force Main) Lump. \$57,000.00 \$0.00 123 Aerial Crossing (24" Force Main) Lump. \$57,000.00 \$0.00 124 Fire Force Main) Lump. \$57,000.00 \$0.00 124 Fire Hydrant Assembly with Archor Tee Assembly (42" burial) 4 Each \$4,500.00 \$18,000.00 126 Fire Hydrant Extensions 8 Vert Ft \$906.00 \$4,484.00 127 Bollards for Fire Hydrant 16 Each \$847.00 \$2,451.00 129 Sample Points on Fire Hydrants Each \$846.00 \$0.00 130 Sample Points on Fire Hydrants Each \$846.00 \$0.00 133 T'' Blowoff Piping with Box 1 Each \$846.00 \$0.00				Lump.	\$77,000.00	\$0.00
120 Aerial Crossing (4" Force Main) Lump. \$\$7,000.00 \$0.00 121 Aerial Crossing (16" Force Main) Lump. \$\$6,000.00 \$0.00 122 Aerial Crossing (24" Force Main) Lump. \$\$7,000.00 \$0.00 124 Fire Hydrant Assembly with Anchor Tee Assembly (42" burial) Each \$4,500.00 \$0.00 125 Fire Hydrant Assembly with Anchor Tee Assembly (42" burial) 4 Each \$4,500.00 \$18,000.00 126 Fire Hydrant Assembly with /6" Gate Valve & 6" DIP (42" burial) 4 Each \$3,620.00 \$2,481.00 128 Sample Points W/Double Strap Saddle & Corp. Stop 3 Each \$3646.00 \$0,00 129 Sample Points on Fire Hydrant Each \$646.00 \$6,00 \$0.00 131 2" Blowoff Piping with Box 1 Each \$646.00 \$0.00 132 1" Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$1,421.00 \$0.00 133 "Offset Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,604.00 \$0.00	119	Aerial Crossing (24" Water Main)				
121 Aerial Crossing (12" Force Main) Lump. \$66,000.00 \$0.00 122 Aerial Crossing (24" Force Main) Lump. \$75,000.00 \$0.00 124 Aerial Crossing (24" Force Main) Lump. \$83,000.00 \$0.00 125 Fire Hydrant Assembly with Anchor Tee Assembly (42" burial) Each \$4,500.00 \$18,000.00 126 Fire Hydrant Assembly with Anchor Tee Assembly (42" burial) 4 Each \$4,500.00 \$18,000.00 126 Fire Hydrant Extensions 8 Vert. Ft \$600.00 \$2,481.00 127 Bollards for Fire Hydrant 16 Each \$3817.00 \$2,451.00 128 Sample Points on Fire Hydrant Each \$8446.00 \$50.40 130 Sample Points on Fire Hydrant Each \$846.00 \$50.00 131 Sample Points on Fire Hydrant Each \$846.00 \$50.00 131 Sample Points on Fire Hydrant Each \$846.00 \$0.00 132 arre Release Valve W/Manhole for Water/Reclaimed Water Each \$8,1421.00	120	Aerial Crossing (4" Force Main)		Lump.		
122 Aerial Crossing (16" Force Main) Lump. \$75,000.00 \$0.00 123 Aerial Crossing (24" Force Main) Lump. \$93,000.00 \$0.00 124 Fire Hydrant Assembly with Anchor Tee Assembly (42" burial) Each \$4,500.00 \$10.00 125 Fire Hydrant Assembly with /6" Gate Valve & 6" DIP (42" burial) 4 Each \$4,500.00 \$18,000.00 126 Fire Hydrant Extensions 8 Vert. Ft \$608.00 \$4,848.00 128 Sample Points on Fire Hydrant 16 Each \$365.00 \$2,451.00 128 Sample Points on Fire Hydrants Each \$646.00 \$2,000 130 Sample Points on Fire Hydrants Each \$646.00 \$2,000 131 Z Blowoff Piping with Box Each \$1,421.00 \$0.00 132 "A Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,169.00 \$0.00 133 "C Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,604.00 \$0.00 134 Z' Air Release Valve W/Manhole for Water/Reclaimed Water Main	121	Aerial Crossing (12" Force Main)				
123 Aerial Crossing (24" Force Main) Lump. \$93,000.00 \$0.00 124 Fire Hydrant Assembly with Anchor Tee Assembly (42" burial) Each \$4,500.00 \$100.00 125 Fire Hydrant Assembly with Archor Tee Assembly (42" burial) 4 Each \$4,500.00 \$100.00 126 Fire Hydrant Extensions 8 Vert. Ft \$606.00 \$4,848.00 127 Bollards for Fire Hydrant 16 Each \$385.00 \$6,320.00 128 Sample Points V/Double Strap Saddle & Corp. Stop 3 Each \$847.00 \$2,4451.00 129 Sample Points on 2" Blowoffs 1 Each \$646.00 \$20.00 130 Sample Points on 2" Blowoffs 1 Each \$646.00 \$20.00 131 " Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,169.00 \$0.00 133 1" Offset Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,804.00 \$0.00 134 2" Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,804.00 \$0.00				Lump.		
124 Fire Hydrant Assembly with Anchor Tee Assembly (42" burial) Each \$4,500.00 \$0.00 125 Fire Hydrant Assembly with /6" Gate Valve & 6" DIP (42" burial) 4 Each \$4,500.00 \$18,000.00 126 Fire Hydrant Extensions 8 Vert. Ft \$606.00 \$4,848.00 127 Bollards for Fire Hydrant 16 Each \$345.00 \$6,220.00 128 Sample Points on Fire Hydrants Each \$646.00 \$2,451.00 129 Sample Points on 7" Blowoffs 1 Each \$646.00 \$2,000 130 Sample Points on Fire Hydrants Each \$646.00 \$2,000 131 Z Blowoff Piping with Box Each \$1,421.00 \$0.00 133 " Offset Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,169.00 \$0.00 134 2" Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,604.00 \$0.00 135 2" Offset Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$9,600.00 \$0.00 136 2"	123	Aerial Crossing (24" Force Main)		Lump.		the second s
125 Fire Hydrant Assembly with /6" Gate Valve & 6" DIP (42" burial) 4 Each \$4,500.00 \$18,000.00 126 Fire Hydrant Extensions 8 Vert. Ft \$606.00 \$4,848.00 127 Bollards for Fire Hydrant 16 Each \$395.00 \$6320.00 128 Sample Points W/Double Strap Saddle & Corp. Stop 3 Each \$\$460.00 \$60.320.00 129 Sample Points on Fire Hydrants Each \$\$466.00 \$60.40 \$0.00 130 Sample Points on 2" Blowoffs 1 Each \$\$460.00 \$60.00 131 2" Blowoff Piping with Box Each \$1,421.00 \$0.00 132 1" Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,169.00 \$0.00 133 1" Offset Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,040.00 \$0.00 134 2" Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,040.00 \$0.00 135 2" Offset Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$9,209.00 <td< td=""><td>124</td><td>Fire Hydrant Assembly with Anchor Tee Assembly (42" burial)</td><td></td><td>Each</td><td></td><td></td></td<>	124	Fire Hydrant Assembly with Anchor Tee Assembly (42" burial)		Each		
127 Bollards for Fire Hydrant 16 Each \$395.00 \$6,320.00 128 Sample Points WDouble Strap Saddle & Corp. Stop 3 Each \$846.00 \$2,451.00 129 Sample Points on 7" Blowoffs 1 Each \$646.00 \$646.00 130 Sample Points on 2" Blowoffs 1 Each \$646.00 \$646.00 131 2" Blowoff Piping with Box Each \$1,421.00 \$0.00 132 1" Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,169.00 \$0.00 133 1" Offset Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,169.00 \$0.00 134 2" Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,604.00 \$0.00 135 2" Offset Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,604.00 \$0.00 136 Short Single Service (1-1/2" PVC) Each \$8,000 \$0.00 138 Short Single Water Service (1" PVC) (up to 10' long) Each \$1,300.00 \$0.00 139 <	1		4		\$4,500.00	
127 Bollards for Fire Hydrant 16 Each \$395.00 \$6,320.00 128 Sample Points W/Double Strap Saddle & Corp. Stop 3 Each \$817.00 \$2,2451.00 129 Sample Points on Fire Hydrants Each \$646.00 \$60.00 130 Sample Points on 2" Blowoffs 1 Each \$646.00 \$60.00 131 Tri Release Valve W/Manhole for Water/Reclaimed Water Main Each \$7,623.00 \$0.00 133 1" Offset Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,169.00 \$0.00 134 2" Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,604.00 \$0.00 135 2" Offset Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,604.00 \$0.00 136 2" Offset Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,604.00 \$0.00 137 Short Single Water Service (1" PVC) Each \$8,000 \$0.00 138 Short Single Water Service (1" PVC) Each \$1,000.00 \$0.00 138	126	Fire Hydrant Extensions	8	Vert Ft	\$606.00	\$4 848 00
128 Sample Points W/Double Strap Saddle & Corp. Stop 3 Each \$817.00 \$2,451.00 129 Sample Points on Fire Hydrants Each \$646.00 \$0.00 130 Sample Points on Fire Hydrants Each \$646.00 \$0.00 131 Z" Blowoff Piping with Box Each \$1,421.00 \$0.00 132 1" Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$1,421.00 \$0.00 133 1" Offset Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,169.00 \$0.00 134 2" Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,375.00 \$0.00 135 2" Offset Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,604.00 \$0.00 136 2" Offset Air Release Valve W/Manhole for Water/Reclaimed Water Main Each \$8,604.00 \$0.00 137 Short Single Service (1-1/2" PVC) Each \$8,604.00 \$0.00 138 Short Single Service (1" PVC) Each \$1,00.00 \$0.00 139 Short Single Service (1-1/2" PVC)						
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Main Each \$8,004.00 \$0.00 136 2" Air Release Valve W/Manhole for Wastewater Force Main Each \$9,209.00 \$0.00 137 Short Single Service (1-1/2" PVC) Each \$950.00 \$0.00 138 Short Single Water Service (1" PVC) Each \$950.00 \$0.00 139 Short Double Service (1-1/2" PVC) (up to 10' long) Each \$1,300.00 \$0.00 140 Short Double Water Service (1" PVC) (up to 10' long) Each \$1,300.00 \$0.00 141 Short Triple Service (2" PVC) (up to 10' long) Each \$1,800.00 \$0.00 142 Short 4 Meter Service (2" PVC) (up to 10' long) Each \$1,800.00 \$0.00 143 Short 5 Meter Service (2" PVC) (up to 10' long) Each \$2,679.00 \$0.00 144 Short 6 Meter Service (2" PVC) (up to 10' long) Each \$2,800.00 \$0.00 144 Short 6 Meter Service (2" PVC) with 3" Casing up to 40' long) Each \$1,800.00 \$0.00 144 Long Single Water Service (1" PVC with 3" Casing up to 40' long) Each \$1,800.00				Each	\$8,375.00	\$0.00
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148 Long Triple Service (2" with 4" Casings) (up to 40' long) Each \$2,700.00 \$0.00 149 Long 4 Meter Service (2" with 4" Casings) (up to 40' long) Each \$3,000.00 \$0.00 150 Long 5 Meter Service (2" with 4" Casings) (up to 40' long) Each \$3,300.00 \$0.00 151 Long 6 Meter Service (2" with 4" Casings) (up to 40' long) Each \$3,300.00 \$0.00 151 Long 6 Meter Service (2" with 4" Casings) (up to 40' long) Each \$3,589.00 \$0.00				Each	\$1,800.00	\$0.00
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149 Long 4 Meter Service (2" with 4" Casings) (up to 40' long) Each \$3,000.00 \$0.00 150 Long 5 Meter Service (2" with 4" Casings) (up to 40' long) Each \$3,300.00 \$0.00 151 Long 6 Meter Service (2" with 4" Casings) (up to 40' long) Each \$3,300.00 \$0.00 151 Long 6 Meter Service (2" with 4" Casings) (up to 40' long) Each \$3,589.00 \$0.00	148	Long Triple Service (2" with 4" Casings) (up to 40' long)				
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151 Long 6 Meter Service (2" with 4" Casings) (up to 40' long) Each \$3,589.00 \$0.00	150	Long 5 Meter Service (2" with 4" Casings) (up to 40' long)				
	151	Long 6 Meter Service (2" with 4" Casings) (up to 40' long)				
	152	Short 1" Meter Service (2" PVC) (up to 10' long)				

Work Authorization No. 09_, WUD No. 07-147

NO	BID ITEM (Furnish and Install with Appurtenances)	QUANTITY	UNIT	UNIT PRICE	TOTAL
153	Long 1" Meter Service (2" PVC w/4" Casings) (up to 40' long)		Each	\$2,200.00	\$0.00
154	Extra Long Service Line (1 1/2" PVC)	1	LF	\$20.00	\$0.00
155	Extra Long Service Line (2" PVC)		LF	\$20.00	\$0.00
156	Extra Long Service Line (1 1/2 PVC w/3" Casing)		LF	\$36.00	\$0.00
157	Extra Long Service Line (2" PVC w/4" Casing)		LF	\$36.00	\$0.00
158	Additional cost to wet tap any water service 2" or less		Each	\$1,500.00	\$0.00
159	6" DIP X AC Pipe Adapter		Each	\$1,500.00	\$0.00
160	Asbestos Pipe Abatement for 6" Cut-in Tee		LF	\$250.00	\$0.00
1	4" to 12" Diameter Connection to Existing Water Main/Reclaimed			4200.00	
161	Water Main or Force Main (Joint Restraint for existing pipe is not		Each	\$3,500.00	\$0.00
	included)		Eddi	40,000.00	Ψ0.00
162	16" to 20" Diameter Connection to Existing Water Main/Reclaimed				
102	Water Main or Force Main		Each	\$8,000.00	\$0.00
462	24" to 30" Diamotor Connection to Entrie 14() http://				
163	Water Main or Force Main	1	Each	\$10,000.00	\$10,000.00
164	Dewatering with wellpoints or sock		LF	\$13.00	00.03
165	8" PVC SDR 26 Gravity Sanitary Sewer Main 0' to 6' deep			\$40.00	\$0.00 \$0.00
166	8" PVC SDR 26 Gravity Sanitary Sewer Main 6' to 8' deep			\$45.00	\$0.00
167	8" PVC SDR 26 Gravity Sanitary Sewer Main 8' to 10' deep		LF	\$65.00	\$0.00
168	8" PVC SDR 26 Gravity Sanitary Sewer Main 10' to 12' deep		LF	\$75.00	\$0.00
169	8" PVC SDR 26 Gravity Sanitary Sewer Main 12' to 14' deep			\$95.00	\$0.00
170	8" PVC SDR 26 Gravity Sanitary Sewer Main 14' to 16' deep			\$225.00	\$0.00
171	8" PVC SDR 26 Gravity Sanitary Sewer Main 16' to 18' deep		LF	\$300.00	\$0.00
172	8" PVC SDR 26 Gravity Sanitary Sewer Main 16 to 18 deep			\$550.00	
173	8" DIP Gravity Sanitary Sewer Main 0' to 6' deep			\$85.00	\$0.00 \$0.00
174	8" DIP Gravity Sanitary Sewer Main 6' to 8' deep.			\$90.00	\$0.00
175	8" DIP Gravity Sanitary Sewer Main 8' to 10' deep				
176	8" DIP Gravity Sanitary Sewer Main 10' to 12' deep			\$95.00	\$0.00 \$0.00
177	8" DIP Gravity Sanitary Sewer Main 12' to 14' deep			\$100.00	
178	8" DIP Gravity Sanitary Sewer Main 12' to 14' deep			\$110.00	\$0.00
179	8" DIP Gravity Sanitary Sewer Main 16' to 18' deep			\$235.00	\$0.00
180	8" DIP Gravity Sanitary Sewer Main 18' to 20' deep			\$320.00	\$0.00
181	4' Diameter Sanitary Sewer Manhole 0' to 6' deep		LF	\$600.00	\$0.00
182	4' Diameter Sanitary Sewer Manhole 6' to 8' deep			\$3,000.00	\$0.00
183	4' Diameter Sanitary Sewer Manhole 8' to 10' deep			\$4,000.00	\$0.00
184	4' Diameter Sanitary Sewer Manhole 10' to 12' deep			\$5,000.00	\$0.00
185	4' Diameter Sanitary Sewer Manhole 12' to 14' deep			\$5,500.00 \$6,500.00	\$0.00 \$0.00
186	4' Diameter Sanitary Sewer Manhole 12' to 16' deep				and the second
187	4' Diameter Sanitary Sewer Manhole 16' to 18' deep			\$7,500.00	\$0.00
188	4' Diameter Sanitary Sewer Manhole 18' to 20' deep			\$8,500.00	\$0.00
189	Outside Drop - Add to any Manhole			\$9,000.00	\$0.00
190	8" x 6" PVC Tee or Wye		Vert. Ft	\$2,500.00	\$0.00
	6" x 6" DIP Tee or Wye		Each	\$500.00	\$0.00
	6" PVC SDR 26 Gravity Service Lateral - 0' to 6' deep		Each	\$900.00	\$0.00
103	5" PVC SDR 26 Gravity Service Lateral - 6' to 8' deep		LF	\$25.00	\$0.00
10/ 4	5" PVC SDR 26 Gravity Service Lateral - 6 to 8 deep 5" PVC SDR 26 Gravity Service Lateral - 8' to 10' deep		LF	\$30.00	\$0.00
195	5" PVC SDR 26 Gravity Service Lateral - 8" to 10" deep 5" PVC SDR 26 Gravity Service Lateral - 10" to 12" deep		LF	\$35.00	\$0.00
196	5" PVC SDR 26 Gravity Service Lateral - 10" to 12" deep 5" PVC SDR 26 Gravity Service Lateral - 12" to 14" deep		LF	\$55.00	\$0.00
107 0	S" PVC SDP 26 Cravity Service Lateral 414-4014		LF	\$65.00	\$0.00
198	5" PVC SDR 26 Gravity Service Lateral - 14' to 16' deep 5" PVC SDR 26 Gravity Service Lateral - 16' to 18' deep		LF	\$75.00	\$0.00
190 0	S" PVC SDP 26 Gravity Service Lateral - 10 to 18 deep		LF	\$85.00	\$0.00
100 10	5" PVC SDR 26 Gravity Service Lateral - 18' to 20' deep		LF	\$100.00	\$0.00

Work Authorization No. 09_, WUD No. 07-147

NO.	BID ITEM (Furnish and install with Appurtenances)	WUD NO QUANTITY	UNIT	UNIT PRICE	TOTAL
200	6" DIP Gravity Service Lateral - 0' to 6' deep		LF	\$53.00	\$0.00
201	6" DIP Gravity Service Lateral - 6' to 8' deep		LF	\$55.00	\$0.00
202	6" DIP Gravity Service Lateral - 8' to 10' deep			\$60.00	\$0.00
203	6" DIP Gravity Service Lateral - 10' to 12' deep		LF	\$64.00	\$0.00
204	6" DIP Gravity Service Lateral - 12' to 14' deep		LF	\$79.00	\$0.00
205	6" DIP Gravity Service Lateral - 14' to 16' deep		LF	\$205.00	\$0.00
206	6" DIP Gravity Service Lateral - 16' to 18' deep	· · · · · · · · · · · · · · · · · · ·	LF	\$205.00	
207	6" DIP Gravity Service Lateral - 18' to 20' deep			\$225.00	\$0.00
208	6" SDR 26 Single Service Connection with Cleanout		Each	\$916.00	\$0.00
209	6" SDR 26 Double Service Connection with Cleanout				\$0.00
	8"-0" Diameter Wetwell to 20' deep with top slab and 30"x48"		Each	\$980.00	\$0.00
210	Aluminum Double Leaf Hatch Cover, Guiderail Assembly, Lifting		Lump	6400.000.00	
	Chains		Sum	\$180,000.00	\$0.00
	8"-0" Diameter Wetwell 20' - 24' deep with top slab and 30"x48"			· · · · · · · · · · · · · · · · · · ·	·····
211	Aluminum Double Leaf Hatch Cover, Guiderail Assembly, Lifting		Lump		
	Chains		Sum	\$195,000.00	\$0.00
	Sewage lift station complete, 4" pumps to 7.5 hp, less wetwell and	·			
212	items included with wetwell above		Lump	\$65,000.00	\$0.00
		· · ·	Sum		+0.00
213	Sewage lift station complete, 4" pumps from 7.5 to 15.4 hp, less		Lump	\$65,000.00	\$0.00
	wetwell and items included with wetwell above		Sum	400,000.00	
214	Sewage lift station complete, 4" pumps from 15.4 to 25.0 hp, less		Lump	\$65,000.00	\$0.00
	wetwell and items included with wetwell above		Sum	400,000.00	Ψ0.00
045	Sewage lift station complete, 4" pumps from 25.0 to 30.1 hp and 6"		Lump		
215	pumps from 15.4 hp to 30.1 hp, less wetwell and items included		Sum	\$75,000.00	\$0.00
	with wetwell above		Sum		
216	Milling of Asphalt (Minimum 220 Sq. Yd. per mobilization)		Sq. Yd.	\$8.00	\$0.00
21/	Asphalt Overlay, Type S-III (20 to 150 tons per work area)		Tons	\$195.00	\$0.00
218	Asphalt Roadway Removal and Restoration		Sq. Yd.	\$34.00	\$0.0 0
219	Asphalt Driveway Removal and Restoration	129	Sq. Yd.	\$30.00	\$3,870.00
220	Concrete Driveway Removal and Restoration		Sq. Yd.	\$53.00	\$0.00
221	Lime Rock Driveway or Roadway Removal and Restoration		Tons	\$30.00	\$0.00
222	Concrete Sidewalk Removal & Restoration		Sq. Yd.	\$45.00	\$0.00
223	Asphalt Sidewalk Removal & Restoration		Sq. Yd.	\$30.00	\$0.00
224	Concrete Curb & Gutter Removal & Restoration		L.F.	\$26.00	\$0.00
225	Concrete Flush Header Curb Removal & Restoration		L.F.	\$26.00	\$0.00
	Floritam Sod		Sq. Yd.	\$4.00	\$0.00
	Bahia Sod	7,792	Sq. Yd.	\$3.00	\$23,376.00
	Root Barrier		L.F.	\$10.00	\$0.00
229	Remove and Reinstall Trees up to 4" diameter or Palm Trees up to 12" diameter		Each	\$650.00	\$0.00
	Record Drawing	4,675	L.F.		£0.250.00
	Construction Survey			\$2.00	\$9,350.00
232	Preconstruction Video Taping	4,675	L.F.	\$2.00	\$9,350.00
233	Mail Box Removal and Reinstallation	4,675	L.F.	\$1.00	\$4,675.00
234	Maintenance of Traffic Residential Street		Each	\$85.00	\$0.00
235	Maintenance of Traffic Arterial Roadway	4 700	L.F.	\$1.00	\$0.00
236	Maintenance of FDOT Roadway	4,700	L.F.	\$2.00	\$9,400.00
	Density Tests		L.F.	\$9.00	\$0.00
	Proctor Tests	36	Each	\$50.00	\$1,800.00
	Concrete 12"x6" Cylinder Tests	2	Each	\$200.00	\$400.00
20010	Jonorate 12 AU Cylinder Lesus		Each	\$110.00	\$0.00

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Work Authorization No. 09_, WUD No. 07-147_

<u>NO.</u>		QUANTITY	UNIT	UNIT PRICE	TOTAL
240	Additional Dressure Dive Association of the state	4.5	Each	\$550.00	\$2,475.00
241	Additional Gravity Sewer Pipe Crew Hours for Conflicts not Shown		Each	\$550.00	\$0.00
	Additional work not included maximum 15% overhead and profit	1	Lump	\$357,000.00	\$20,980.00
243	Irrigation Repairs (Per Lot -separate property control number)		Each	\$250.00	\$0.00
244	Mobilization/Demobilization Allowance (Limited to 3% of the furnished and installed items/services plus \$10,000 for each individual construction contract awarded)	1	Lump	\$495,000.00	\$10,016.00

Total Bid Price

\$781,181.00

SCHEDULE 1 LIST OF PROPOSED SBE-W/MBE SUBCONTRACTORS

Project Name: Palm Beach County / FPL West County 24" Water Main Extension Project Project Number: WUD 07-147 Prime Contractor: AKA Services, Inc. Address: 13676 Hamlin Blvd. West Palm Beach, Fl. 33412 Contact: Tom Richardson Phone No. 561-791-7561 Fax No. 561-791-7565 Date: January 4, 2008 Minority Small Name, Addrsee, and Phone No. Business Business Black Hispanic Women Caucasian Other L & L Worldwide, Inc. 561-630-9201 х Х \$ 335,931.12 6310 Pompano Street Jupiter, FL 33458

<u>- \$_____\$_335,931.12 \$____</u>

TOTALS

Total Bid Price

<u>\$861,181.00</u>

Total Value of SBE Participation

<u>\$</u>____

<u>\$ 335,931.12</u>

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PAGE 02/03

SCHEDULE #2 LETTER OF INTENT TO PERFORM AS AN SBE OR MWBE SUBCONTRACTOR
PROJECT NO.: WUD 07-147 PROJECT NAME: FPL W County 24" WM Ext Proj
TO: <u>AKA Services. Inc.</u> (Name of Prime Bidder)
The undersigned is certified by Palm Beach County as $a(n) - (check one or more, as applicable): Small Business Enterprise$
Munority Business Enterprise
Black Hispanic Women Caucasian Other (Please Specify)
Date of Palm Beach County Certification: 3/10/05-3/10/08
The undersigned is prepared to perform the following described work in connection with the above project: <u>Specify in detail particular work items or parts thereof to be performed</u>):
Line
Item No. Item Description Qty/Units Unit Price Total Price <u>Lat Ripe misc Items</u> <u>Lat 335931.12</u> # <u>335931.12</u>
At the following price: \$33593/12 plus Tak
(Subconfractor's quote) And will enter into a formal agreement for work with you conditioned agreement for work with

contract with Palm Beach County.

If undersigned intends to sub-subcontract any portion of this subcontract to a non-certified SBE subcontractor, the amount of any such subcontract must be stated:

The undersigned subcontractor understands that the provision of this form to prime bidder does not prevent subcontractor from providing quotations to other bidders.

ldw/de r ENC, (Print nen OF SREAM E Subcontractor) By: ignatura

(Print name/thie of person con Of SBE-M/WBE Subcontract uting on behalf

Date: 01 0. 3 2008

261-656-2483

.oni abimbinow L %26 L Worldwide Inc.

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EXHIBIT - B WORK AUTHORIZATION #9

CONTINUING CONSTRUCTION CONTRACT

SUMMARY AND STATUS OF REQUESTS FOR AUTHORIZATIONS

Auth.					
No.			Project	Date	WUD No.
140.	Description	Status			
		- Ciuluo			
1	Ferndale Drive Water Main Extension		Total Amount	Approved	Assigned
		Approved	\$353,934.00	3/13/2007	06-036
2	Evans Lane Water Main Extension	Approved	\$90,645.00	5/15/2007	06-190
3	ECR Secondary Effluent Conveyance to Century Village North	Approved	\$163,634.80	5/15/2007	05-062
	Reclaimed Water Production Facility				
4	Northren Region Utility Improvement Project - Phase III	Approved	\$152,170.00	5/16/2007	05-061-1
and the second second	Endeavor Drive				
5	Ferndale Drive Emergency Interconnect w/ City of Delray Beach	Approved	\$386,531.00	7/10/2007	06-036A
6	Aberdeen Recalimed Water Pipeline	Approved	\$1,776,823.89		06-183
7	Northern Region Utility Improvement Project - La Mancha Bivd	Approved	\$97,405.80	the second s	04-125B
8	Cypress Lakes Water Main Extension	Approved	\$537,837.00	7/10/2007	06-173
9	FPL West County 24" Water Main Extension Project	Pending	\$781,181.00		07-147
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OTAL		1	\$4,340,162.49		

EXHIBIT -C

CONTINUING CONSTRUCTION CONTRACT SUMMARY OF SMALL BUSINESS ENTERPRISE TRACKING SYSTEM

Work Authorization No.9

	TOTAL	SBE
Current Proposal		
Value of Authorization No. 9	\$781,181.00	
Value of SBE Letters of Intent	\$335,931.12	
	4000,901.12	\$335,931.12
Actual Percentage	10 000	·
	43.00%	43.00%
Signed Authorizations		
Total Value of Authorizations (1 thru 8)	\$3,558,981.49	
Total Value of SBE Signed Subcontracts	· · ·	
Can raise of ODE orginal Dabcontracts	\$678,417.21	
Actual Percentage		19.06%
		19.00%
Signed Authorizatons plus Current Proposal		
Total Value of Authorizations	\$4,340,162.49	
Total Value of Subcontracts & Letters of Intent	\$1,014,348.33	61 014 040 00
	\$1,014,040.00	\$1,014,348.33
Actual Percentage	72.270/	
	23.37%	23.37%
GOAL	15.00%	23.37%

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EXHIBIT - C