### PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

**Meeting Date:** 

March 20, 2012

Consent [X]
Public Hearing []

Regular []

Department:

**Water Utilities Department** 

#### I. EXECUTIVE BRIEF

**Motion and Title: Staff recommends motion to approve:** Supplement No. 1 to Work Authorization No. 5 (R2011-0292) to the Continuing Construction Contract with AKA Services, Inc. (R2010-1422) in the amount of \$106,270.34 and 60 day time extension for the North County Airport Utility Improvement Project.

**Summary:** On March 1, 2011, the Board of County Commissioners approved a Work Authorization No. 5 (R2011-0292) to the Continuing Construction Contract with AKA Services Inc. (R2010-1422), for the North County Airport Utility Improvement Project. This Supplement authorizes the contractor to perform additional work for quantity adjustments and additional work required by the CSX permit. These contract adjustments are necessary to reflect change conditions to the contract requirements. The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance is 15% overall. The contract with AKA Services, Inc. provides for SBE participation of 16.01% overall. This Supplement includes zero overall SBE participation. The cumulative SBE participation, including this Supplement is 16.45% overall. AKA Services, Inc. is a Palm Beach County company. (WUD Project No. 10-020) <u>District 1</u> (JM)

Background and Justification: This Supplement will authorize the Contractor to perform additional work due to actual field conditions and changed permit condition with a 60 day contract extension.

#### Attachments:

- 1. Location Map
- 2. Two (2) Original Supplement No. 1
- 3. Budget Availability Statement from Department of Airports

#### II. FISCAL IMPACT ANALYSIS

#### A. Five Year Summary of Fiscal Impact:

Fiscal Years	2012		2013	2	2014	2015	2016
Capital Expenditures	\$106,27		<u>0</u>		<u>0</u>	<u>0</u>	<u>0</u>
External Revenues Program Income (County) In-Kind Match County	<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>0</u> 0
NET FISCAL IMPACT	<u>\$106,27</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.: Fu	nd_4111_	Agency	121	Org.	A280 - 109	Object	6211
Is Item Included in Current	Budget?	Yes	_X	No _	<u>.</u>		
		Reportir	ng Cate	gory <u>N</u>	<u>/A</u>		
B. Recommended Sou	rces of Fun	ds/Sumr	mary o	f Fisca	l Impact:		
This Supplement is b	eing funded l	by Palm I	Beach (	County	Department	of Airport	S
C. Department Fiscal	Review:	Deh	ra N	12/0	st		
	III. <u>R</u> I	EVIEW C	OMME	NTS			
A. OFMB Fiscal and/o	r Contract D	evelopm	nent an	d Con	trol Comme	nts:	
B. Legal Sufficiency:  Assistant Cou	My 3	John Stefn	ک ا ا	•	Development 2 wheeler This item complicates.		
C. Other Department I	Review:						

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

Department Director

alm Beach County
Water Utilities
Department
rvice Area (SA) and
Major Facilities

MOD 10-050

:

agend

P.B.C.W.U.D. 8A

--- MANDATORY RECLAIMED 8A

- • Paim Beach County Limits

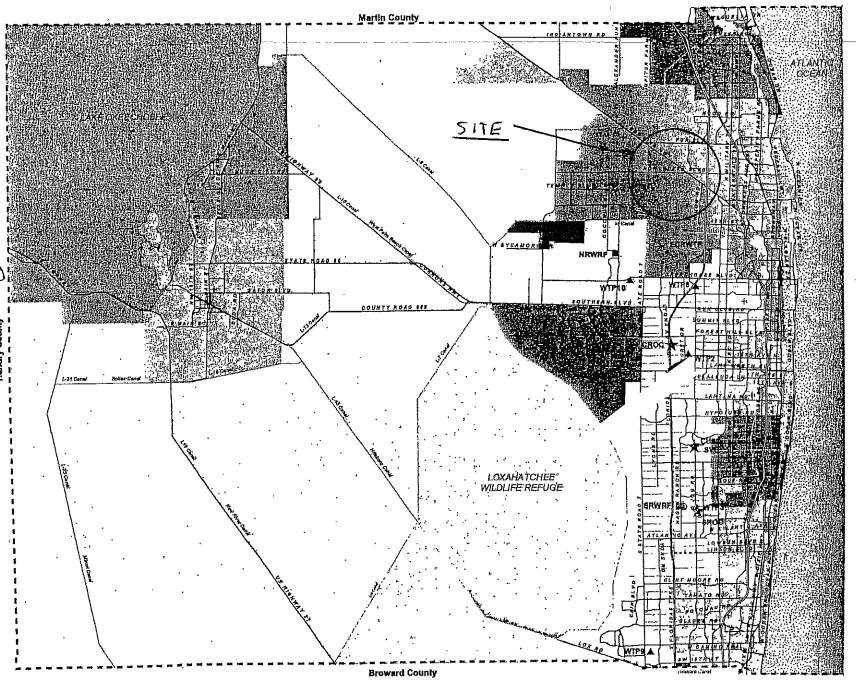
**資** Administration

Water Reclaimation Facility

A Water Treatment Facility

Wellands





#### SUPPLEMENT NO. 1 TO WORK AUTHORIZATION NO. 5

PROJECT: Annual Agreement Contract
WORK AUTHORIZATION NO.5, North County Airport WM & FM Extension
WATER UTIL. DEPT. PROJECT NO. WUD 10-020
SUPPLEMENT NO.: 1
DISTRICT NUMBER: 1

TO (Contractor):
AKA Services Inc
15551 Okeechobee Blvd Ave
Loxahatchee, Florida 33470

DOCUMENT NO. R2011-0292
AUTHORIZATION DATE: March 01, 2011
NOTICE TO PROCEED: June 01, 2011

BUDGET LINE ITEM: 4111-121-A280-6211

#### You are directed to make the following changes to this authorization:

1.1 Remove line item 147, Aerial Crossing 12" wm Remove line item 152. Aerial Crossing 6" Fm	(41,289.99) (39,752.54)
1.2 Add line item 50, 6" HDPE directional drill Add line item 53, 12" HDPE directional drill Add line item 76, 20" MJ restraints Add line item 77, 24" MJ restraints Add line item 21, 12" DIP wm Add line item 37, DI fittings Add line Item 84, 16" restaints Add line Item 224, dewatering	9,312.00 21,728.00 291.00 388.00 1,666.40 8,194.56 407.40 11,862.40
1.3 Overrun line item 5, 6" pvc wm Overrun line Item 9, 6" DIP wm conflict Overrun line Item 20 12" pvc wm Overrun line item 58,14" jack and bore Overrun line item 61,24" jack and bore Overrun line item 80,6" mechanical joint restraints Overrun line item 83,12" mechanical joint restraints Overrun Line item 97,6" pvc pressure pipe harness Overrun line item 100,12" pvc pressure pipe harness Overrun line item 104,6" Gate valve Overrun line item 107,12" Gate valve Overrun line item 160, fire hydrant assembly Overrun line item 298, bahia sod Overrun line item 308, density tests	931,20 3,457.08
1.4 Mobile/Demobilization	20,000.00
1.5 Additional Depth of Casing pipe	10,000.00

Total: 106,270.34

Attachment # \_\_\_\_\_

NOT VALID UNTIL SIGNED BY BOTH OWNER AND ENGINEER. SIGNATURE OF THE CONTRACTOR INDICATES HIS AGREEMENT HEREWITH INCLUDING ANY ADJUSTMENT IN THE AUTHORIZATION SUM OR AUTHORIZATION TIME, AND NO ADDITIONAL COST OR TIME INDICATED HEREIN WILL BE RELATED TO THIS SUPPLEMENT

The Original Authorization Sum was	\$1,087,365.65
Net Change by previous Supplements	\$0.00
The Authorization Sum prior to this Supplement was	\$1,087,365.65
The Authorization Sum will be increased by this Supplement	106,270.34
The New Authorization Sum indicating this Supplement will be	\$1,193,635.99
The Authorization Time will be increased by 60 days	(60) Days
The Date of Substantial Compl. including this Supplement:	May 06, 2012
The Date of Final Completion including this Supplement:	June 05,2012

\_\_\_\_\_\_

Execution of this supplement acknowledges final settlement of, and releases, all claims for costs and time associated, directly or indirectly, with the above stated modification(s), including all claims for cumulative delays or disruptions resulting from, caused by, or incident to such modification(s), and including any claim that the above stated modification(s) constitutes, in whole or part, a cardinal change to the contract.

Joseph Tanacredi, P.E.	AKA Services Inc.	BOARD Of County Comm.
ENGINEER	CONTRACTOR	OWNER
P.O. Box 16097	15551 Okeechobee Blvd	P.O. Box 16097
Address	Address	:
W. Palm Beach, FL 33416	Loxahachee, F1.33470	WPB,FL 33416
By Jay Lanacedi	By Josephine Bonle	
		Shelley Vana, Chair
DATE 2-17-12	DATE Z-ZZ-IZ	DATE
		13/12 A3/12
Approved as to Form and L	egal Sufficiency	
County Attorney		
Attest: Sharon R. Brock,	Clerk and Comptroller	

Deputy Clerk

#### AUTHORIZATION CATEGORIZATION

x_ OWNER INITIATED	x QUANTITY OVERRUNS/UNDER-RUNS
DIFFERING SITE CONDITIONS	x REQUEST BY ANOTHER AGENCY/OUTSIDE
ZONING/CODE/ORDINANCE CHANGES	A. REIMBURSABLE
ERRORS/OMISSIONS/IN DESIGN	B. NON-REIMBURSABLE

#### SCOPE OF WORK

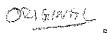
- 1 Delete line items in the work authorization to change the scope of work. Replace aerial crossing line items with directional drill line items as per approved contract. (Owner Initiated)
- Add line items in the work authorization do to change in scope of work. Replace aerial crossing with directional drill required by SFWM permit and other line items that weren't part of the original scope of work. (Request by another agency)
- 3 Overrun line items do to change in scope of work. Change the jack and bore length and dept do to CSX permit revision requirements and other line items that overran in quantity per original design. (Overrun/underrun)
- 4 Contractor completed all contract work was requested to removed all its equipment from the DOT ROW until the County obtain the CXS permit. (Owner Initiated)
- 5. The CSX permit required that the Jack and Bore casing be installed at an additional two feet in depth from the original design(Request by another Agency)

#### COST SUMMARY

Supp. #	DESCRIPTION	ADDITIONS	(DELETIONS)	NET CHANGE
1.1	Delete line items		(81,042.53)	(81,042.53)
1.2	Add line items	53,849.76		53,849.76
1.3	Overrun line items	79,077.57		79,077.57
1.4	Mobil/Demob	20,000.00		20,000.00
1.5	Extra depth	10,000.00		10,000.00

106,270.34

Total



#### Palm Beach County Water Utilities Department Pipeline Continuing Construction Contract WUD 10-046 AKA Services, Inc. Water & Sewer Service to North County Airport

	BILL NO. 4	ORIGIN	VAL ES	TIMATE	,		COMPLETED	<del>,</del>			T	
				1	•	Quantity	Cost to Date	Cost to Complete	%	Final	Final Cost	Over(Under)
<u>NO</u>	BID ITEM (Furnish and Install with Appurtenance	QUANTITY	UNIT	UNIT PRICE	TOTAL.	to Date			Complete	Unit		
1	4" PVC Push-On Jobnt Wastewater Force Main (36" to 60" Cover)	2,348	LF.	\$9,70	\$22,775,60		ls .	\$ (22,775,60)	0%			l
1	4* DIP Push-On Joint Water Main/Reclaimed Water	4,340	L.F.					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		<del> </del>	1	
2	Main (36* to 60" Cover)	190	L., F.	\$21.34	54,054.60		s -	\$ (4,054.60)	0%	ļ.——		
3	4" DIP Push-On Joint Wastswater Force Main (36" to	140	LF.	\$31,04	E4 245 cm		3 -	s (4,345.60)	0%	1		
-	60" Cover)   4" DIP Water Main Conflict (30' of 4" DIP) center 20'	140		\$31,04	\$4,345.60			<u> (4,040.00)</u>	V/6	<del></del>	†i	
4	length of restrained joint water main (50" to 72" cover)	1	Each									
_	and 4-45 degree elbows under existing pipe	3	ļ	\$1,057,00	\$3,201.00		<u> </u>	\$ (3,201.00)	0%			
5	6" PVC Push-On Joint Water Main/Reclaimed Water Main/Wastewater Force Main (36" to 60" Cover)	10,812	LF.	311.64	\$125,851.68	12,909	\$ 150,260,76	S 24,409.08	119%			J
-	6" DIP Push-On Joint Water Main/Reclaimed Water	10,012	1	311,04	Ø123,831.00	12,000	₩ 100,200,70					-
6	Main (36" to 60" Cover)	250	LF.	\$21.34	\$5,335,00		8 -	\$ (5,335.00)	0%		<u> </u>	
7	6" DIP Push-On Joint Wastewater Force Main (36" to 60" Cover)	280	L.F.	\$31.04	\$8,591.20	60	\$ 1,862,40	s (6,828.80)	21%			
-	6" DIP Wastewater Main Conflict (30' of 6" DIP) center	200		931.04	\$6,031,20		φ 1,002.40	w 10,020,007			<del>                                     </del>	***************************************
9	20' length of restrained joint water main (60" to 84"		Each .									
ļ	cover) and 4-45 degree albows under existing pipe	3		\$1,745.00	\$5,238,00	4	\$ 6,984.00	\$ 1,746,00	133%	<del></del>	<del> </del>	
10	8" PVC Push-On Joint Water Main/Reclaimed Water Main/Wastewater Force Main (36" to 60" Cover)	25	LF.	\$14,55	\$363.75		s -	<b>\$</b> (363.75)	0%		·	
20	12" PVC Push-On Joint Water Main/Wastewater Force		L.F.	<b>417,00</b>	4000.14	~~~~~~~~~	- <del>-</del>					
20	Main/Reclaimed Water Main (35" to 60" Cover)	10,920	L.F.	\$27.16	\$296,587.20	10,989	\$ 298,451.24	\$ 1,874.04	101%			
23	12" DIP Water Main Conflict center 20' length of restrained Joint water main (60" to 84" cover) and 4-45		Each		· [			l				
23	degree elbows under existing pipe	3	_mu,1	\$3,395.00	\$10,185,00	2	\$ 6,790.00	\$ (3,395,00)	67%			
38	Ductile fron Fittings for Wastewater Force Main	1.5	Tons	\$7,760.00	\$11,640,00	0.98	\$ 7,604.80		65%			
58	14" Jack & Bore Steel Casing w/6"		LF.									
100	Water/Wastewater/Reclaimed Water Carriet Pipe	200	-	5194.00	\$38,800.00		5 -	\$ (38,800.00)	0%			
61	24" Jack & Bore Steel Casing w/12" Water/Wastewater/Reclaimed Water Camer Pipe	200	l⊷F.	\$339.50	\$67,900.00		s - 1	\$ (67,900.00)	0%		l l	
79	4" Mechanical Joint Restraint for PVC	33	Each	\$44.62	\$1,472.46		\$ -	\$ (1,472.46)	0%			
80	5" Mechanical Joint Restraint for PVC	57	Each	\$57,23	\$3,252,11	129	\$ 7,382,67	\$ 4,120.56	225%			
	6" Mechanical Joint Restraint for PVC	6	Each	\$64.99 .	\$389.94		\$ -	\$ (389.94)	0%			
	12" Mechanical Joint Restraint for PVC	53	Each	\$116,40	\$7,333,20	71		\$ 931.20	113%			
	4" PVC Pressure Pipe Restraint Harness	17	Each	\$65.95	\$1,121,32		\$ -	\$ (1.121.32)	0%	-		***************************************
	6" PVC Pressure Pipe Restraint Harness	18	Each	\$78,57	\$1,414.26	<u>5Z</u>		\$ 3,457.08	344%			
	12" PVC Presure Pipe Restraint Harness	26	Each Each	\$198.85	\$5,170.10 \$1,261.00	58	\$ 11,533.30 \$ -	\$ 6,363,20 \$ (1,261.00)	223% 0%			
	4" Gate Valve & Valve Box	2 10	Each	\$630.50 \$703.25	\$1,261,00	11			110%			
	6" Gate Valve & Valve Box	10	Each	\$945,75	\$945.75			\$ (945.75)	0%			
107	5" Gate Valve & Valve Box 12" Gate Valve & Valve Box	10	Each	\$1,649.00	\$16,490.00			\$ 4,947.00	130%			
100	Aerial Crossing Complete (12" Water/Reclaimed Water	<del></del>	i,ump	913040300					- 1			
141	Main)	11	Sum	\$41,289,99	\$41,289.99		\$ -	\$ (41,289,99)	0%			
152	Aerial Crossing Complete (6" Wastewater Force Main)		Lump	\$39,752.54	\$39,752.54	ļ	s - 1	\$ (39,752.54)	0%			1
	Fire Hydrant Assembly with /5" Gate Valve & 6" DIP (42")		Sum	439,/52.54	838,73234	<del></del>		<u>♥ 105,102,977</u>				
	burial)	8	Each	\$3,395.00	\$27,160.00	10	\$ 33,950.00	\$ 6,790,00	125%			
	Bollards for Fire Hydrant	4	Each	\$145.50	\$582.00			\$ (582.00)	0%			
165	Sample Points on Fire Hydrants	8	Each	\$97,00	\$776,00			\$ (776,00)	0%			
	2" Blowoff Piping with Box	1	Each	\$727.50	\$727.50		\$ -	\$ (727.50)	0%		<del></del>	
	1" Air Release Valve W/Manhole for Water/Recizimed	4	Each	\$5,335.00	\$5,335,00	- 4	\$ 5,335.00	s -	100%	1		
	Main 1° Offset Air Release Valve W/Manhole for	<del></del> +	+	φυ <sub>1</sub> ου <b>3.00</b>	100 Percentage		* 0,000.00					
100	Water/Redaimed Water Main		Each	\$4,365.00	\$4,365.00		\$ "	\$ (4,365.00)	0%			
172	2" Air Release Valve W/Manhole for Wastewater Force		Each				B 007 00	e (e ans no	6001	T		
''~'	Main	2		\$6,305.00	\$12,610,00	1	\$ 6,305.00	\$ (6,305,00)	50%			
	4" to 12" Diameter Connection to Existing Water Main/Reclaimed Water Main or Force Main (Joint		Each			l	1			ì	ļ	1
	Restraint for existing pipe is not included)	2		\$4,365.00	\$8,730.00		3 -	\$ (8,730,00)	0%			
	16" to 20" Diameter Connection to Existing Water					1				1		1
	Main/Reclaimed Water Main or Force Main (Joint	,	Each	\$7,760.00	\$7,760.00	- 1	s 7,760.00	s .	100%		I	
	Restraint for existing pipe is not included) 24" to 30" Diameter Connection to Existing Water			Φ1,100,00	91,700,00	- '1	2,700.00	*	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
220	Main/Recialmed Water Main or Force Main (Joint	j	Each			Ì		. 1				ì
	Restraint for existing pipe is not included)	<u> 1 İ</u>		\$9,700.00	\$9,700.00	1	\$ 9,700.00	\$ -	100%			
-	Asphalt Roadway Removal and Restoration (2.5" thick)		Sq. Yd.	*****	eg 043 43		s -	\$ (5,913,12)	0%	Į	ļ	
+	Lime Rock Driveway or Roadway Removal and	203.2		\$29.10	\$5,913.12		-	9 (0.813,12)	<u> </u>			
	Restoration	163.5	Tons	\$24.25	\$3,964.88			\$ (3,964.88)	0%			
	Bahia Sod	33,800	Sq. Yd.	\$2,91	\$98,358.00	41,650	\$ 121,201.50	\$ 22,843.50	123%			
	Record Drawing	24,965	L.F.	\$1.46	\$35,448,90	24,000			96%			
302	Construction Survey	24,965	L.F.	\$1,46	\$36,448,90	24,965		<u> </u>	100%			
	Preconstruction Video Taping	24,965	L.F.	\$0.97	\$24,216,05	24,965		s -	100%		<del></del> -	
	Maintenance of Traffic Arterial Roadway	700	L.F.	\$3.88	\$2,716.00	700		\$ -	100% 240%			
	Density Tests		Each Each	\$56.26	52,613,00	120		\$ 3,938,20 \$	100%			
309	Proctor Tests	3	Eacu	\$194.00 Subtotal	\$582.00 \$1,021,110.15	3	\$823,193.31		10076			
$\vdash$	Mobilization	111	s.	- AND WILL	\$66.255.61	1	\$66,255.51					
	Work Not Included	11	5	\$ 43,851.76		. 1	\$43,851.76	*****				
	***************************************		Ť	otal Bid Price	\$1,087,365.66		\$933,300.5B	\$154,065.06	/ B6%			
	Mark Unt Included							***************************************				

Work Not Included
21 12" DIP Push-On Joint Water Main
37 Ductile Iron Fittings for Water Main
58 6" HDPE Directional Drill Force Main
53 12" HDPE Directional Drill Water Main
76 20" MJ Restraint for DIP
77 24" MJ Restraint for DIP
84 16" MJ Restraint for PVC
Constraint With Millingham 41.71 \$
4,556.00 \$
29.10 \$
67.90 \$
291.00 \$
388.00 \$
203.70 \$ Dewatering with Wellpoints (at Tie-in locations, and at 224 FM station 141+00, Sheet18) 240 LF \$7.76 <u>\$ 1,862.40</u> \$ 43,851.76

### Palm Beach County Water Utilities Department Pipeline Continuing Construction Contract WUD 10-046 AKA Services, Inc. Water & Sewer Service to North County Airport Based on BILL NO. 4 ORIGINAL ESTIMATE

COMPLETED

						Quantity	T	MILICIEN	····	- 41			
NO.	BID ITEM (Furnish and Install with Appurtenance	E QUANTITY	UNIT	UNIT PRICE	TOTAL	to Date	0	ost to Date	Cost to Complete	% Complete	Final Unit	Final Cost	Over(Und
. !	4" PVC Push-On Joint Wastewater Force Main (26" to	1	L.F.	1		2000	<del> </del>	·····		Complete		-	
	80° Caver)	2,348	Lr.	\$9.70	\$22,775,60	j	5		\$ (22,775.60)	0%	2,348.00	\$22,775.60	5
2	4" DIP Push-On Joint Water Main/Recizimed Water Main (36" to 60" Cover)	l	LF.				Т				2.0.70.00	94.4.770.00	*
	4" DIP Push-On Joint Wastewater Force Main (36" to	190	<b></b>	\$21.34	\$4,054.50	ļ	1.		\$ (4,054.60)	0%	190,00	\$4,054,60	8
3	50" Cover)	140	LF.	\$31.04	F4 345 CD	ļ	İs		\$ (4.345.8m)				
-	4" DIP Water Main Conflict (30" of 4" DIP) center 20"	<del> </del>		40,1,074	\$4,345.60		+-	<del></del>	\$ (4,345.80)	0%	140.00	\$4,345.60	\$
4 þ	ength of restrained Joint water main (50° to 72° cover)		Each	1		l	l				i		i
	and 4-45 degree allows under existing pipe	33		\$1,067,00	\$3,201.00	[	l s	` -	\$ (3,201.00)	0%	3.00	\$3,201.00	s
5	5" PVC Pust-On Joint Water Main/Recisimed Water		LF.			}	1		1931971007	J/0	0.00	40,201.00	
	Main/Wastewater Force Main (36" to 60" Cover)	10,812		\$11.64	\$125,851,68	12,909	5	150,260.76	\$ 24,409.08	119%	12,909.00	\$150,260.76	\$24,40
6  }	5" DIP Push-On Joint Water Main/Reclaimed Water Main (36" to 50" Cover)		L.F.			1	Τ.				i		22.77.3
	6" DIF Push-On Joint Wastewater Force Main (36" to	250		\$21.34	\$5,335.00		\$	· · · · · · · · · · · · · · · · · · ·	\$ (5,335,00)	0%	250.00	\$5,335,00	
7	60° Cover)	280	L.F.	\$31,04	\$8,691.20	1	٠,					}	
- 1	5" DIP Wastewater Main Conflict (30" of 6" DIP) center	200	<del> </del>	#U,1 C#	\$6,031.20	60	-	1,862.40	\$ (6,828.80)	21%	280,00	\$8,691,20	
9  2	20" length of restrained joint water main (60" to 84"		Each			i	١.					1	
_ֈ։	cover) and 4.45 degree elbows under existing pipe 8" PVC Push-On Joint Water Main/Reclaimed Water	3		\$1,745.00	\$5,238.00	I ₄	l s	6,984.00	\$ 1,746.00	133%	4.00	\$6.984.00	** -
o !5	8" PVC Push-On Joint Water Main/Reclaimed Water		L.F.			<del>                                     </del>	<del>                                     </del>	0100.000	1,7-10,00	14070	7.00	\$0,004.UU	\$1,7
	Main/Wastewater Force Main (35" to 60" Cover)	25	Lar.	\$14,55	\$363.75	<u></u>	\$	-	\$ (363.75)	0%	25.00	\$363,75	
0	12" PVC Push-On Joint Water Main/Wastewater Force	l	L.F.				Г						·
+;	Main/Reclaimed Water Main (38" to 50" Cover) 12" DIP Water Main Conflict center 20" tength of	10,920		\$27,16	\$296,587.20	10,989	5	298.461.24	5 1,874,04	101%	10,969,00	\$298,481,24	\$1,8
3 6	Patrained joint water main (60" to 84" cover) and 4-45		Sech	i i		l	"						
	degree elbows under existing pipe	۱ ۾	#BCD	#1 00F 00			١.						
9 (	Ductile Iron Fittings for Wastewater Force Main	1.5	Tons	\$3,395.00 \$7,760.00	\$10,185,00	2	5	6,790.00	\$ (3,395.00)	67%	3.00	\$10,185,00	
	14" Jack & Bore Steel Casing w/5"	1.3		91,100,00	\$11,640,00	82.0	5	7,604.80	\$ (4,035.20)	65%	1.50	\$11,640,00	
'n	Water/Wastewater/Reclaimed Water Carrier Pine	200	L.F.	\$194.00	\$38,800,00	i	١.	_ 1	s as son on	Dê/		440 500 55	
.  2	24" Jack & Bore Steel Casing w/12"		1	7.101.40	***************************************		٠.		\$ (38.800.00)	0%	240,00	\$46,560.00	\$7.7
_1\	Water/Wastewater/Recigimed Water Carrier Pipe	200	L.F.	\$339.50	557,900.00	l	5	. 1	\$ (67,900,00)	0%	240.00	\$81,480,00	040.0
9 4	f" Mechanical Joint Restraint for PVC	. 33	Each	\$44.62	\$1,472,46		5		\$ (1,472,46)	0%	240.00 33.00	\$1,472,46	\$13,5
Ŀŀ	5" Mechanical Joint Restraint for PVC	57	Each	\$57.23	£3,252.11	129	\$		5 4,120,56	226%			
l l	B" Mechanical Joint Restraint for PVC		Each	\$64.99	\$389.94		\$		\$ (389.94)	0%	125.60 6.00	\$7,382.67 \$389.94	\$4,1
	12" Mechanical Joint Restraint for PVC	63	Each	\$116.40	\$7,333.20	71			\$ 931.20	113%	71.00		
Ŀ	" PVC Pressure Pipe Restraint Harness	17	Each	\$65.96	\$1,121.32		ŝ		\$ (1,121,32)	0%		\$8,264.40	\$9
10	B" PVC Pressure Pipe Restraint Hamess	18	Each	\$78,57	\$1,414,26	62		4,871.34		344%	17.00	\$1,121.32	
0   1	12" PVC Presure Pipe Restraint Harness	26	Each	\$198.85	\$5,170.10	58		11,533.30	2,407.05		62,00		\$3,4
3 4	"Gate Valve & Valve Box		Each	\$630,50	\$1,261,00		5			223%	58.00		\$6,3
1	" Gate Valve & Valve Box	10	Each	\$703.25	\$7,032.50	11				0%	2.00		
	Gate Valve & Valve Box	1	Each	\$945.75	\$945,75	11			\$ 703.25	110%	11,00		\$70
	2" Gate Valve & Valve Box	10	Each				5		\$ (945.75)	0%	1.00	\$945.75	
	Aerial Crossing Complete (12" Water/Reclaimed Water	10	Lump	\$1,649.00	\$16,480.00	13	1.5	21,437.00	\$ 4,947,00	130%	13.00	\$21,437.00	\$4,94
1	fain)		Sum	\$41,269,99	\$41,289.99		s		\$ (41,289,99)	0%		*****	
-1			Lump	V.110-19211			-		0 (41,605,95)	··· U20	<u>-</u>	\$0.00	-\$41,28
I	tenal Crossing Complete (6" Wastawater Force Mein)	1 1	Sum	\$39,752.54	\$39,752,54		\$	- 1	\$ (39,752,54)	0%	_	\$0.00	-\$39,75
ᅊ	ire Hydrant Assembly with /5" Gate Valve & 5" DIP (42"		Each						7. (55): 02:52:7			90.00	-9.12,15
15	inya)	8		\$3.395.00	\$27,160.00	10	\$	33,950,00	\$ 6,790.00	125%	10.00	\$33,950,00	\$6,79
3 B	oklards for Fire Hydrant	4	Such	\$145,50	\$582.00		\$	-	\$ (582.00)	0%	4.00	\$582,00	
-12	ample Points on Fire Hydrants	8	Each	\$97,00	\$776.00		\$		\$ (776.00)	0%	8.00	\$776.00	
	" Blowolf Piping with Box	1	Each	\$727.50	\$727.50		\$		\$ (727.50)	0%	1,00	\$727.50	
3 L.	Air Release Valve W/Manhole for Water/Reclaimed		Each										
7	lain		CARGO!	\$5,335.00	\$5,335.00	1	\$	5,335.00	\$	100%	1.00	\$5,335.00	
9   <u>`</u>	" Offset Air Release Valve W/Manhole for Vater/Reclaimed Water Main		Each										
100	"Air Release Valve W/Manhole for Wastewater Force	1		\$4,365,00	\$4,365.00		\$		\$ (4,365.00)	0%	1.00	\$4,385.00	
2  2	lain	2	Each	*******					_				
	to 12" Diameter Connection to Existing Water	-		\$6,305,00	\$12,610.00		\$	8,305.00	\$ (6,305.00)	50%	2.00	\$12,510.00	
a IM	tain/Reclaimed Water Main or Force Main (Joint		Each	į	l			i	l				
	estraint for existing pipe is not included)	2	L-UI	\$4,365,00	\$8,730.00	i	s	_ [	e (8.730.00)	nor I		60 700 0C	
110	6" to 20" Diameter Connection to Existing Water			7,770	50,100,00		-		\$ (8,730.00)	0%	2.00	\$8,730.00	
М	fein/Recizimed Water Main or Force Main (Joint		Each					I	!		·		
JR.	estraint for existing pipe is not included)			\$7,760.00	\$7,760,00	1	\$	7,760.00	ا ۔ ا	100%	1.00	\$7,760,00	
(2)	4" to 30" Diameter Connection to Existing Water								·				
I IN	lain/Reclaimed Water Main or Force Main (Joint		Each	1		i		- 1	ŀ	1			
1-		1 1		\$9,700.00	\$9,700.00	1	\$	9,700.00	\$ -	100%	1.00	\$9,700,00	\$
R	estraint for existing pipe (s not included)							Ţ	\$ (5,913,12)				
R	estraint for existing pice is not included)  sphall Roadway Removal and Restoration (2.5" thick)	202.5	Sq, Yd,	630 AK			\$	1	\$ (5.913.12\)	0%	203,20	\$5,913.12	
A A	sphall Roadway Removal and Restoration (2.5" thick)	203.2		\$29.10	\$5,813.12				(=)0.15(1,5/4		2004		
A Li	sphall Roadway Removal and Restoration (2.5" thick) ime Rock Driveway or Roadway Removal and extoration	203.2	Sq, Yd, Tons				*						_
A Li R B	aphali Roadway Removal and Restoration (2,5" thick) inte Rock Driveway or Roadway Removal and extoration ahite Sod	163.6	Tons	\$24.25	\$3,984.88	41 850	\$	121 201 50	\$ (3,964.88)	0%	163.50	\$3,964,88	500.5
A LI R	sphail Roadway Removal and Restoration (2.5" thick) ime Rock Driveway or Roadway Removal and estication ahis Sod ecord Drawing	163.6 33,800	Tons Sq. Yd.		\$3,984.88 \$98,358,00	41,850		121,201.50	\$ (3,964.88) \$ 22,843.50	0% 123%	163.50 41,650.00	\$3,964,88 \$121,201,50	\$22,84
A Li R B	aphali Roadway Removal and Restoration (2,5" thick) inte Rock Driveway or Roadway Removal and extoration ahite Sod	163.6 33,800 24,985	Tons Sq. Yd, L.F.	\$24.25 \$2.91 31.46	\$3,984,88 \$98,358,00 \$36,448,90	24,000	8	35,040.00	\$ (3,964.88) \$ 22,843.50 \$ (1,408.90)	0% 123% 96%	163.50 41,850.00 24,965,00	\$3,964,88 \$121,201,59 \$35,448.90	\$22,84 \$
A LIR BR	sphail Roadway Removal and Restoration (2.5" thick) inte Rock Driveway or Roadway Removal and estic also estic also estic also estic drive estic also estic drive	163.6 33,800 24,965 24,965	Tons Sq. Yd, L.F. L.F.	\$24.25 \$2,91 \$1,46 \$1,46	\$3,984.88 \$98,358,00 \$36,448.90 \$36,448.90	24,000 24,985	\$	35,040.00 36,448.90	\$ (3,964.88) \$ 22,843.50 \$ (1,408.90) \$ -	0% 123% 96% 100%	163.50 41,650.00 24,965.00 24,965.00	\$3,964,88 \$121,201,59 \$36,448,90 \$38,448,90	\$22,64
A LIR BR	sphail Roadway Removal and Restoration (2.5" thick) inte Rock Driveway or Roadway Removal and estic also estic also estic also estic drive estic also estic drive	163.6 33,800 24,965 24,965 24,965	Tons Sq. Yd, L.F. L.F.	\$24.25 \$2.91 \$1.46 \$1.45 \$0.97	\$3,984.88 \$98,358,00 \$36,448.90 \$36,448.90 \$24,216.05	24,000 24,985 24,965	\$	35,040.00 36,448.90 24.216.05	\$ (3,964,88) \$ 22,843.50 \$ (1,408.90) 5 \$	0% 123% 96% 100% 100%	163.50 41,650.00 24,965.00 24,965.00 24,965.00	\$3,964,88 \$121,201,50 \$36,448,90 \$38,448,90 \$24,215,05	\$22,84
A LIR B R C	sphall Roadway Removal and Restoration (2.5" thick) inte Roak Driveway or Roadway Removal and testoration ahia Sod econd Drawing onstruction Survey	163.5 33.500 24.965 24.965 24.965 700	Tons Sq. Yd. L.F. L.F. L.F.	\$24.25 \$2,91 \$1.46 \$1.46 \$0.97 \$3.88	\$3,984.88 \$98,358,00 \$36,448.90 \$36,448.90 \$24,216.05 \$2,716.00	24,000 24,985 24,965 700	0 v 0 v	35,040.00 36,448.90 24.216.05 2,716.00	\$ (3,964,88) \$ 22,843.50 \$ (1,408.90) \$ - \$ - \$ -	0% 123% 96% 100% 100%	163.50 41,850.00 24,965.00 24,965.00 24,965.00 700.00	\$3,964,88 \$121,201,50 \$36,448,90 \$38,448,90 \$24,215,05 \$2,716,00	\$22,84
R B R C	sphall Roadway Removal and Restoration (2.5" thick) inte Road Driveway or Roadway Removal and testoration aftis Sod econd Drawing onstruction Survey reconstruction Video Taping definenance of Traffic Arterial Roadway ensity Tests	163.5 33.800 24.985 24.965 24.965 700 50	Tons Sq. Yd. L.F. L.F. L.F. L.F. Each	\$24.25 \$2,91 \$1.46 \$1.46 \$0.97 \$3.88 \$56.26	\$3,984,88 \$98,358,00 \$36,448,90 \$36,448,90 \$24,216,05 \$2,716,00 \$2,813,00	24,000 24,965 24,965 700 120	0 W W W	35,040.00 36,448.90 24.216.05 2,716.00 6,751.20	\$ (3,964,88) \$ 22,843,50 \$ (1,406,90) \$ - \$ - \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5	0% 123% 96% 100% 100% 100%	163.50 41,850.00 24,965.00 24,965.00 24,965.00 700.00 120.00	\$3,964,88 \$121,201,50 \$36,448,90 \$38,448,90 \$24,215,05 \$2,716,00 \$6,751,20	\$22,84
R B R C	sphall Roadway Removal and Restoration (2.5" thick) inte Roak Driveway or Roadway Removal and estoration ahis Sod escord Drawing onstruction Survey reconstruction Video Taping alintenance of Tramic Arterial Roadway	163.5 33.500 24.965 24.965 24.965 700	Tons Sq. Yd. L.F. L.F. L.F.	\$24.25 \$2.91 \$1.46 \$1.46 \$0.97 \$3.88 \$86.26 \$194.00	\$3,984.88 \$98,358,00 \$36,448.90 \$36,448.90 \$24,216.05 \$2,716.00 \$2,813.00 \$582.00	24,000 24,965 24,965 700 120	0 v 0 v	35,040.00 36,448.90 24,216.05 2,716.00 6,751.20	\$ (3,964,88) \$ 22,843,50 \$ (1,406,90) \$ - \$ - \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5	0% 123% 96% 100% 100%	163.50 41,850.00 24,965.00 24,965.00 24,965.00 700.00	\$3,964,88 \$121,201,50 \$36,448,90 \$38,448,90 \$24,215,05 \$2,716,00 \$6,751,20	\$22,84
R B R C	sphall Roadway Removal and Restoration (2.5" thick) inte Roak Driveway or Roadway Removal and eatoration ahis Sod econd Drawing onstruction Survey restoration Survey	163.6 33,800 24,985 24,965 24,965 700 50 3	Tons Sq. Yd, L.F. L.F. L.F. L.F. Each Each	\$24.25 \$2,91 \$1.46 \$1.46 \$0.97 \$3.88 \$56.26	\$3,984.88 \$98,358,00 \$36,448.90 \$36,448.90 \$24,216.05 \$2,715.00 \$2,813.00 \$582.00 \$1,021,110,15	24,000 24,965 24,965 700 120 3	\$ \$ \$ \$	35,040.00 36,448.90 24.216.05 2,716.00 6,751.20 582.00 \$823,193,31	\$ (3,964,88) \$ 22,843,50 \$ (1,406,90) \$ - \$ - \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5	0% 123% 96% 100% 100% 100%	163.50 41,850.00 24,965.00 24,965.00 24,965.00 700.00 120.00	\$3,964,88 \$121,201,50 \$36,448,90 \$38,448,90 \$24,215,05 \$2,716,00 \$6,751,20	\$22,84
R B R C	sphall Roadway Removal and Restoration (2.5" thick) inte Roak Driveway or Roadway Removal and eatoration ahis Sod econd Drawing onstruction Survey restoration Survey	163.6 33,800 24,985 24,965 24,965 700 50 3	Tons Sq. Yd. LF. LF. LF. LF. Each Each	\$24.25 \$2.91 \$1.46 \$1.46 \$0.97 \$3.88 \$86.26 \$194.00	\$3,984.88 \$98,358,00 \$36,448.90 \$36,448.90 \$24,216.05 \$2,716.00 \$2,813.00 \$582.00	24,000 24,965 24,965 700 120 3	\$ \$	35,040,00 36,448,90 24,216,05 2,716,00 6,751,20 582,00 \$823,193,31 \$66,255,51	\$ (3,964,88) \$ 22,843,50 \$ (1,406,90) \$ - \$ - \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5	0% 123% 96% 100% 100% 100%	163.50 41,850.00 24,965.00 24,965.00 24,965.00 700.00 120.00	\$3,964,88 \$121,201,50 \$36,448,90 \$38,448,90 \$24,215,05 \$2,716,00 \$6,751,20	\$22,84 5 5 \$3,93
R B R C	sphall Roadway Removal and Restoration (2.5" thick) inte Roak Driveway or Roadway Removal and testoration ahis Sod econd Drawing onstruction Survey reconstruction Video Taping daintenance of Traffic Arterial Roadway ensity Tests	163.6 33,800 24,985 24,965 24,965 700 50 3	Tons Sq. Yd. LF. LF. LF. Each Each LS. LS.	\$24.25 \$2,91 \$1.46 \$1.46 \$0.97 \$3.88 \$56.26 \$194.00 Subtotal	\$3,954.88 \$98,358.00 \$35,448.90 \$35,448.90 \$24,276.05 \$2,716.00 \$2,613.00 \$1,021,110.15 \$65,255.51	24,000 24,965 24,965 700 120 3	\$ \$	35,040,00 36,448,90 24,216,05 2,716,00 6,751,20 582,00 \$823,193,31 \$66,255,51 \$83,846,76	\$ (3,964,88) \$ 22,843.50 \$ (1,406.90) \$ - \$ - \$ - \$ 3,938,20 \$ -	0% 123% 96% 100% 100% 100% 240% 100%	163.50 41.850.00 24.965.00 24.965.00 24.965.00 700.00 120.00 3.00	\$3,954,88 \$121,201,50 \$36,448.90 \$38,448.90 \$24,215.05 \$2,716.00 \$6,751,20 \$582.00	\$22,84
R A LI R B R C P P	sphall Roadway Removal and Restoration (2.5" thick) ime Roak Drivway or Roadway Removal and estoration ahis Sod econd Drawing onstruction Survey reconstruction Victor Taping faintenance of Traffic Arterial Readway ensity Tests rector Tests  Mobilization Work Not Included	163.6 33,800 24,985 24,965 24,965 700 50 3	Tons Sq. Yd. LF. LF. LF. Each Each LS. LS.	\$24.25 \$2.91 \$1.46 \$1.46 50.97 \$3.88 \$56.26 \$194.00 Subtotal \$83,849.76	\$3,984.88 \$98,358,00 \$36,448.90 \$36,448.90 \$24,216.05 \$2,715.00 \$2,813.00 \$582.00 \$1,021,110,15	24,000 24,965 24,965 700 120 3	\$ \$	35,040,00 36,448,90 24,216,05 2,716,00 6,751,20 582,00 \$823,193,31 \$66,255,51	\$ (3,964,88) \$ 22,843,50 \$ (1,406,90) \$ - \$ - \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5	0% 123% 96% 100% 100% 100%	163.50 41.850.00 24.965.00 24.965.00 24.965.00 700.00 120.00 3.00	\$3,964,88 \$121,201,50 \$36,448,90 \$38,448,90 \$24,215,05 \$2,716,00 \$6,751,20	\$22,84
R A LIR BRIC P. MOP.	sphall Roadway Removal and Restoration (2.5" thick) ime Roak Driveway or Roadway Removal and eatoration.  ahis Sod ecord Drawing onstruction Survey reconstruction Video Taping faintenance of Traffic Arterial Roadway ensity Tests motor Teets  Mobilization Work Not Included	163.5 33.800 24.985 24.985 24.985 700 50 3	Tons Sq. Yd. L.F. L.F. L.F. Each Each L.S. L.S.	\$24.25 \$2.91 31.48 \$1.46 \$1.46 \$0.97 \$3.88 \$58.26 \$194.00 Subtotal \$3.849.76 Fotal Bid Price	\$3,954.88 \$98,353,00 \$35,448,90 \$35,448,90 \$24,216.05 \$2,716,00 \$52,213,00 \$532,00 \$1,021,110,15 \$66,255,61	24,000 24,965 24,965 700 120 3	\$ \$	35,040,00 36,448,90 24,216,05 2,716,00 6,751,20 582,00 \$823,193,31 \$66,255,51 \$83,846,76	\$ (3,964,88) \$ 22,843.50 \$ (1,406.90) \$ - \$ - \$ - \$ 3,938,20 \$ -	0% 123% 96% 100% 100% 100% 240% 100%	163.50 41.850.00 24.965.00 24.965.00 24.965.00 700.00 120.00 3.00	\$3,954,88 \$121,201,50 \$36,448.90 \$38,448.90 \$24,215.05 \$2,716.00 \$6,751,20 \$582.00	\$22,84
R A LIR BIR C P M D P	sphall Roadway Removal and Restoration (2.5" thick) ime Roak Drivway or Roadway Removal and estoration white Sod econd Drawing onstruction Survey reconstruction Victor Taping faintenance of Traffic Arterial Readway ensity Tests rector Tests  Mobilization Work Not Included COS IN Included COS IN Included COS IN Included COS IN Included COS IN Included COS IN Included COS IN Included COS IN Included COS IN Included COS IN Included COS IN Included COS IN Included COS IN Included COS IN Included COS IN INCLUDED	163.6 33.800 24.965 24.965 24.965 700 50 3	Tons Sq. Yd. L.F. L.F. L.F. Each Each L.S. LS	\$24.25 \$2.91 \$1.45 \$1.45 \$0.97 \$3.88 \$55.26 \$194.00 Subtotal \$ \$3,849.76 Total Bid Price	\$3,954.88 \$98,358.00 \$55,448.90 \$35,448.90 \$24,246.05 \$2,716.05 \$2,716.00 \$52,813.00 \$52,00 \$1,021,110.15 \$68,255.51 \$1,087,565.66	24,000 24,965 24,965 700 120 3	\$ \$	35,040,00 36,448,90 24,216,05 2,716,00 6,751,20 582,00 \$823,193,31 \$66,255,51 \$83,846,76	\$ (3,964,88) \$ 22,843.50 \$ (1,406.90) \$ - \$ - \$ - \$ 3,938,20 \$ -	0% 123% 96% 100% 100% 100% 240% 100%	163.50 41.850.00 24.965.00 24.965.00 24.965.00 700.00 120.00 3.00	\$3,954,88 \$121,201,50 \$36,448.90 \$38,448.90 \$24,215.05 \$2,716.00 \$6,751,20 \$582.00	\$22,84 \$3.93 \$83,8
R A LIR B R C P M T P	sphall Roadway Removal and Restoration (2.5" thick) ime Roak Driveway or Roadway Removal and eatoration.  ahis Sod ecord Drawing onstruction Survey reconstruction Video Taping faintenance of Traffic Arterial Roadway ensity Tests motor Teets  Mobilization Work Not Included	163.5 33.800 24.985 24.985 24.985 700 50 3	Tons Sq. Yd. L.F. L.F. L.F. Each Each L.S. LS	\$24.25 \$2.51 \$1.45 \$1.45 \$1.45 \$50.97 \$3.88 \$35.26 \$194.00 \$ubtotal \$ 83,849.78 fortal Bid Price \$ 41.71 \$ 4,856.00	\$3,954.88 \$98,353,00 \$35,448,90 \$35,448,90 \$24,216.05 \$2,716,00 \$52,213,00 \$532,00 \$1,021,110,15 \$66,255,61	24,000 24,965 24,965 700 120 3	\$ \$	35,040,00 36,448,90 24,216,05 2,716,00 6,751,20 582,00 \$823,193,31 \$66,255,51 \$83,846,76	\$ (3,964,88) \$ 22,843.50 \$ (1,406.90) \$ - \$ - \$ - \$ 3,938,20 \$ -	0% 123% 96% 100% 100% 100% 240% 100%	163.50 41.850.00 24.965.00 24.965.00 24.965.00 700.00 120.00 3.00	\$3,954,88 \$121,201,50 \$36,448.90 \$38,448.90 \$24,215.05 \$2,716.00 \$6,751,20 \$582.00	\$22,84 \$ \$ \$ \$ \$3,93 \$ \$106,27

	Work Not Included							
21	12" DIP Push-On Joint Water Main	40	LF	Ś	41.71	\$	1,655,40	
37	Ductile Iron Fittings for Water Main	1.76	Tans	5	4.656.00		8,194,56	
58	5" HDPE Directional Drill Force Main		1F	š	29.10		5.312.00	
53	12" HDPE Directional Drill Water Main		LF	ž	67.90		21,728.00	
76	20" MJ Restraint for DIP		ĒA	š	291.00		291.00	
77	24" MJ Restraint for DIP		EA	š		ž	388.00	
84	16" MJ Restraint for PVC	2	EA	s	203.70	š	407.40	
	Dewatering with Wellpoints (at Tie-in locations, and at							
224	FM station 141+00, Sheet18)	1529	15		\$7.76	\$	11,862,40	
	Additional Depth	1	Ls.		10.000.00	•	\$10,000.00	
	Remobilization and Demobilization		LS.	•	\$20,000.00		\$20,000,00	

#### SUPPLEMENT ADDITIONS/DELETIONS SUMMARY

PROJECT: **North County Airport Water Main APPROVAL LIMITS:** CONTRACTOR: AKA, Inc. **DEPARTMENT HEAD** CONTRACT REVIEW DEPARTMENT HEAD PLUS CONTRACT REVIEW COMMITTEE COMMITTEE PROJECT NO .: 10-020 RESOLUTION: R2011-0292 (Amount) (Days) (Amount) (Days) (Amount) (Days) DATE APPROVED: 03/01/11 INDIVIDUAL C.O. \$50,000.00 16 Days \$100,000.00 33 Days \$0 0 Days 33 Days CONTRACT AMOUNT: \$1,087,365.65 CUMMULATIVE C.O. \$25,000.00 \$100,000.00 33 Days \$200,000.00 63 Days **CONTRACT REVIEW TOTAL DEPT. HEAD & BOARD OF COUNTY DEPARTMENT HEAD** COMMITTEE CONTRACT REVIEW COMM. COMMISSIONERS (ADDS PLUS DEDUCTS) (ADDS PLUS DEDUCTS) DATE NET (ADDS PLUS DEDUCTS) (ADDS PLUS DEDUCTS) Supple APPROVED CHANGE **AMOUNT AMOUNT** DAYS **DAYS AMOUNT** DAYS **AMOUNT DAYS TOTALS** 001 106,270.34 106,270.34 `106,270.34 0 60 pending 0 60 0 106,270.34

•					·			· · · · · · · · · · · · · · · · · · ·		<del></del>
TOTAL	106,270.34	0	0	106,270.34	60	106,270.34	60	0	0	106,270.34

#### Notes:

- 1. Net Change reflects the net amount of additions plus deductions.
- 2. Adds plus Deducts reflects the net value of unrelated changes for use in determining the approval authority for the Change Order.
- 3. Liquidated Damages = \$1500 (Prior to Substantial Completion) and = \$ 1000 (After Substantial Completion).

#### SCHEDULE 1

#### PARTICIPATION BY M/WBE SUBCONTRACTORS

PROJECT NAME: North County Airport								
NAME OF PRIME CONTRACTOR: AKA	SUPPLEMENT NO. 1							
CONTACT PERSON: Steven Fowler	1-791-7565	FAX NO. 561-791-7561						
Authorization: 5	_	DEPAI	RTMENT: Wa	iter Utilities				
Name, Address and Phone Number of	Type of Work To Be	'	Subcontract Amount					
M/WBE	Performed	Black	Hispanic	Women	Other (Please Specify			
1.								
2.		-						
3.			t ·		· ·			
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Totals		\$ 0.00	\$ 0,00	\$ 0.00	\$ 0.00			
Original Contract Amount \$1,087,3		cipation _ \$178.	,931.00 <b>Pe</b>	rcent Particip	<b>pation</b> _ 16.50			



DATE:

January 11, 2011

TO:

Jerry L. Allen, AAE

Deputy Director

FROM:

Fred Passelli

Airport Fiscal Manager

RE:

Water Utilities Department

Construction of Water and Sewer Connection at North Palm Beach County General Aviation Airport

AKA Services, Inc.

CC:

File

Please be advised that funds are available in the amount of not to exceed

\$ 1,200,000 in account # 4111 - 121 - 1250-102 (211/ requested by Palm

Beach County Water Utilities Department for the construction of water and sewer connection at North Palm Beach County General Aviation Airport. (See attached bid tabulation from AKA Services, Inc.)

Fred Passelli

purante /-18-1/ li (Dated)



DATE:

March 2, 2012

TO:

Jerry L. Allen, AAE

Deputy Director

FROM:

Fred Passelli

Airport Fiscal Manager

RE:

Palm Beach County Water Utilities Department

Water and Sewer Connection at

North Palm Beach County General Aviation Airport

AKA Services, Inc. (Supplement #1 to Work Authorization #5)

CC:

File

Please be advised that funds are available in the amount of not to exceed \$10,688.93 in account #4111 - 1141 - A280-109 - 6211 (E) to cover overruns/underruns and the CSX revised changes to the above contract with AKA Services, Inc. This work is required for the completion of the water and sewer connection to North Palm Beach County General Aviation Airport.

Enad Dandelli

(Dated)