# PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

**Meeting Date:** 

**September 13, 2011** 

Consent [X]

Public Hearing [ ]

Regular [ ]

Submitted By: Submitted For:

Water Utilities Department Water Utilities Department

## I. EXECUTIVE BRIEF

**Motion and Title: Staff recommends motion to approve:** Work Authorization No. 25 to the Contract for Optimization and Improvements Design-Build Services with Globaltech, Inc. (R2008-2323) for Water Treatment Plant No. 3 Ground Water Rule Improvements in the amount of \$298,000.

**Summary:** On December 16, 2008, the Board of County Commissioners approved the Water Utilities Department Optimization and Improvements Design/Build Services with Globaltech, Inc. (R2008-2323). Work Authorization No. 25 with Globaltech, Inc. provides design/build services for improvements to Water Treatment Plant 3 to meet the requirements of the new Ground Water Rule. The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance (R2002-0064) is 15% overall. The contract with Globaltech, Inc. provides for SBE participation of 75% overall. This Authorization includes 83.23% overall participation. The cumulative SBE participation, including this Work Authorization, is 73.81% overall. Globaltech, Inc. is a local Palm Beach County Company. WUD Project No. 10-034 <u>District 5</u> (JM)

**Background and Justification:** The disinfection process at Water Treatment Plant No. 3 requires modification to comply with the new Ground Water Rule. The improvements include modifications to the two (2) existing clearwells, sodium hypochlorite pumps, sample pumps, chlorine analyzers, and associated electrical and instrumentation. These improvements will increase disinfection contact time as required to meet the Ground Water Rule.

## Attachments:

1. Location Map

2. Two (2) Original Work Authorization No. 25

Recommended By:

Department Director

Date

Approved By:

Assistant County Administrato

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## II. FISCAL IMPACT ANALYSIS

## A. Five Year Summary of Fiscal Impact:

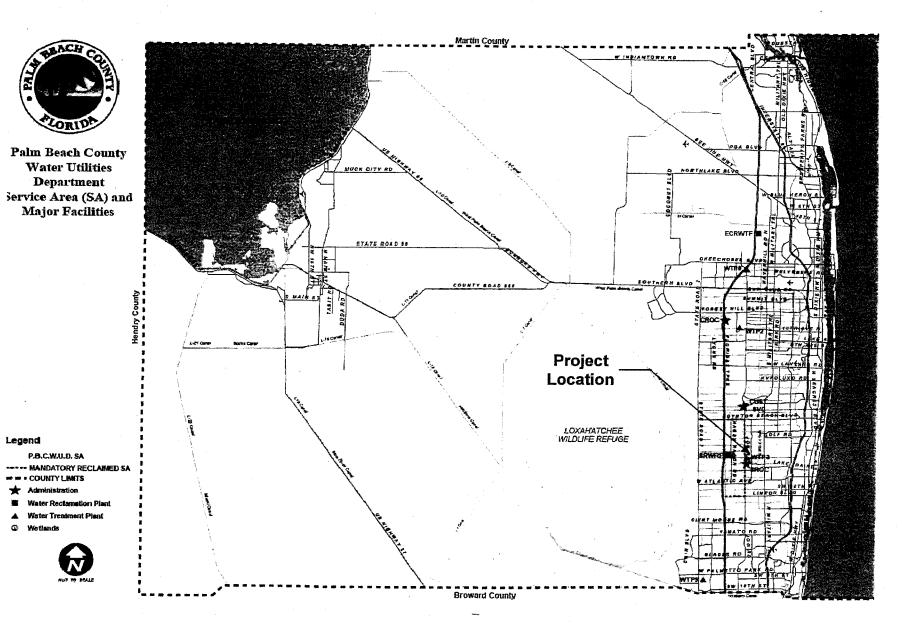
	•					
Fiscal Years	2011	2012	2013	2014	2015	
Capital Expenditures External Revenues	\$298,000.00	<u>0</u> <u>0</u> <u>0</u> <u>0</u>	<u>0</u> 00 0	<u>0</u> 0 0	<u>0</u> <u>0</u> <u>0</u> <u>0</u>	
Program Income (County)	<u>0</u> <u>0</u> 0	0	Ö	<u>0</u>	<u> </u>	
In-Kind Match County	Ö	Ö	ō	Ō	0	
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NET FISCAL IMPACT	\$298,000.00	<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>	
(2	_	<u> </u>	_	_	-	
Budget Account No.: Fi	und <u>4011</u> Dep	t <u>721</u>	Unit <b>W006</b>	Object 6	<u>541</u>	
_	•			_		
Is Item Included in Current	Budget?	res X	No			
	Rep	orting Ca	tegory <b>N/A</b>			
	•	_				
B. Recommended So	urces of Funds/9	Summary	of Fiscal Imp	act.		
D. Meddininenaca do		Julilliai y	Oi i iscai iiip	act.		
One (1) time operation	na expenditure fro	m the use	r fees and bala	nce broug	ht forward.	
( ) opera	.g experiantare ne					
		Dalla.	movest	_		
C. Department Fiscal	Review:	Julia	Moves			
	III. <u>REVIE</u>	EW COMN	<u>MENTS</u>			
		_				
A. OFMB Fiscal and/o	or Contract Deve	lopment a	and Control C	omments	:	
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OFMB		<u>'[0</u> ]	Contracts De	velopment	and Control	///
-						
B. Legal Sufficiency:	. ^		This it	m complies v	vith current	
	' ( ) '	•	Count	y welicies.		
1 Am 1 1/	12 1	23/11				
Assistant Mari	under Attarnation	14				
√ Assistant Čo	unty Attyrney .					

C. Other Department Review:

Department Director

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

## Attachment D - Project Location Map



WTP 3 Ground Water Rule Improvements WUD # 10-034

## **WORK AUTHORIZATION NO. 25**

Project No. WUD 10-034

Budget Line Item No. 4011-721-W006-6541

Project Title: WTP No. 3 Ground Water Rule Improvements

District No.: 5

THIS AUTHORIZATION No. 25, to the Contract for Optimization and Improvements Design-Build Services dated December 16, 2008 with an effective date of December 16, 2008 (Optimization and Improvements Design-Build Contract R2008-2323), by and between Palm Beach County and the Design-Build Entity identified herein, is for the Construction Services described in Item 3 of this Authorization. The Contract provides for 75% SBE participation overall. This Consultant Services Authorization includes 83.23% overall participation. The cumulative SBE participation, including this authorization is 73.81% overall.

- 1. DESIGN-BUILD ENTITY: Globaltech, Inc.
- 2. ADDRESS: 1075 Broken Sound Pkwy NW, Suite 103, Boca Raton, FL 33487
- 3. Description of Services to be provided by the Design-Build Entity:

Provide Design-Build services to provide improvements to meet the requirements of the new Ground Water Rule at WTP No. 3. Improvements include modification of the chlorine feed piping and installation of new chlorine residual analyzers, temperature sensors, sample pumps, and replacement of a chlorine feed pump. The two existing clearwells will be modified to redirect the flow of the water to increase disinfection contact time and three of the degasifier downpipes will be reinforced.

See EXHIBIT "A".

4. Services completed by the Design-Build Entity to date:

See EXHIBIT "B" and "C".

- 5. Design-Build Entity shall begin work promptly on the requested services.
- 6. The compensation to be paid to the Design-Build Entity for providing the requested services shall be:
  - A. Computation of time charges plus expenses, not to exceed \$ N/A
  - B. Lump Sum price of \$298,000.00

- 7. This Authorization may be terminated by the County without cause or prior notice. In the event of termination not the fault of the Design-Build Entity, the Design-Build Entity shall be compensated for all services performed through the date of termination, together with reimbursable expenses (if applicable) then due.
- 8. EXCEPT AS HEREBY AMENDED, CHANGED OR MODIFIED, all other terms, conditions and obligations of the Contract dated 12/16/08 with an effective date of 12/16/08 remain in full force and effect.

IN WITNESS WHEREOF, the Board of County Commissioners of Palm Beach County, Florida, has made and executed this Contract on behalf of the said County and caused the seal of the said County to be affixed hereto, and the Design-Build Entity has hereunto set his hand and seal the day and year written. The Design-Build Entity represents that it is authorized to execute this contract on behalf of itself and its Surety.

ATTEST:	
SHARON R. BOCK CLERK AND COMPTROLLER	PALM BEACH COUNTY, FLORIDA, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA BOARD OF COUNTY COMMISSIONERS
	By: Karen Marcus, Chair
APPROVED AS TO FORM AND LEGAL SUFFICIENCY	APPROVED AS TO TERMS AND CONDITIONS
Assistant County Attorney	Bevin A. Beaudet, Director Water Utilities Department
	GLOBALTECH, INC.  By: Title: President Florida
(Witness signature)	(Insert state of corporation)
David A. Schuman, P.E.  (Witness name printed)	7/22/11
(Witness name printed)  (Witness signature)	(Date of execution)
Richard D. Olson, P.E.  (Witness name printed)	1075 Broken Sound Pkwy NW, Suite 103 <u>Boca Raton, FL 33487</u> (Design-Build Entity's City, State, Zip Code)
(Corporate Seal)	

#### **EXHIBIT A**

### **WORK AUTHORIZATION NO. 25**

## PALM BEACH COUNTY WATER UTILITIES DEPARTMENT DESIGN-BUILD SERVICES

## SCOPE OF WORK FOR WTP NO. 3 GROUND WATER RULE IMPROVEMENTS

#### INTRODUCTION

Palm Beach County (COUNTY) entered into an agreement entitled Contract for Optimization and Improvements Design-Build Services - Palm Beach County Utilities Department Project No. WUD 08-078 (CONTRACT) with **Globaltech, Inc.** (DESIGN-BUILD ENTITY) to provide design-build services for various general activities on (Reference Document R2008-2323). This Work Authorization will be performed under that CONTRACT.

### **SCOPE OF SERVICES**

This project includes the installation of two chlorine solution flow meters, two chlorine residual analyzers, two temperature sensors, two sample pumps with associated piping, electrical wiring, and accessories. A sodium hypochlorite hose pump and variable frequency drive (VFD) will be replaced with a larger sodium hypochlorite hose pump and VFD with the associated electrical components with piping modifications. A third chlorine residual analyzer and two additional sample pumps will be purchased as on the shelf spares and will not be installed. Both existing clearwells will be modified by blocking existing openings and cutting new openings to redirect degasifier effluent into a single channel where chlorine will be injected. The existing sodium hypochlorite injection point will be relocated to this new opening. Work will also include wiring five magnetic flow meters and the associated five transmitters installed by others on the degasifier influent piping. Under Consultant Services Authorization 14, the design for these services has been completed to the 60-percent complete stage and has been submitted to the Palm Beach County Health Dept. for permitting. The Scope of Services for this Work Authorization includes completion of the Design Documents, Construction of the project, and close out of the project. All work shall comply with all County and Building Department standards and shall conform to the Palm Beach County Manual of Minimum Engineering Standards.

## **Description of Services**

Task 1 – Administrative and Design Services

 Prepare detailed construction schedule to include as a minimum; design and permitting services, site mobilization, detailed construction activities, scheduled shut downs and durations, equipment/material delivery times, testing, and startup and commissioning

- 2. Prepare submittals (or confirmation of compliance with PBCWUD design standards), administer and track submittal process
- 3. Schedule meetings, inspections, and testing with County staff
- 4. Complete Design Drawings and equipment specifications for structural, mechanical, electrical, and I&C improvements. Anticipated Drawings include:
  - a. Cover
  - b. General Notes and Legend
  - c. Site Plan/Yard Piping Plan
  - d. Process Flow Diagram
  - e. Clearwell #1 Mechanical Plan and Sections
  - f. Clearwell #2 Mechanical Plan and Sections
  - g. Miscellaneous Mechanical Details
  - h. Mechanical Details
  - i. Clearwell #1 Structural Plan and Sections
  - j. Clearwell #2 Structural Plan and Sections
  - k. Clearwell #1 & #2 Details and Sections
  - I. Electrical General Notes and Legends
  - m. Electrical Site Plan
  - n. Clearwell #1 Electrical Plan
  - o. Clearwell #2 & Chlorine Metering Room Electrical Plan
  - p. Clearwell #1 Power and Control Risers
  - q. Clearwell #2 Power and Control Risers
  - r. Electrical Risers & Schedules
  - s. Electrical Details
  - t. I&C Notes and Legend
  - u. P&ID
  - v. Loop Diagrams
  - w. I&C Details
- 5. The design shall be based on the following work items:
  - a. Install two Hach CL-17 free chlorine residual analyzers in the analyzer room located next to the degasifiers/clearwells. A third chlorine analyzer will be provided as an uninstalled shelf spare.
  - b. Install two temperature sensors in the sample line of the new chlorine residual analyzers.
  - c. Install four sample pumps, two pumps (1+1spare) for each of the two clearwells. Only one pump will be installed at each clearwell and the second pump for each clearwell will be an on the shelf spare.
  - d. Replace the small sodium hypochlorite hose pump and VFD with larger sodium hypochlorite hose pump and VFD.
  - e. Block the three existing opening in each of the two clearwells with blind flanges or stainless steel plate.
  - f. Cut up to three new openings, in each clearwell, in the clearwell walls to redirect the degasifier effluent.

- g. Relocate the sodium hypochlorite injection point to the beginning of the clearwell channel in each clearwell.
- h. Install a new magnetic flow meter with local readout only on the chlorine feed line to each clearwell (two flow meters).
- i. Brace the degasifier downpipes in Clearwell #2 with 316 stainless steel bracing and hardware.
- j. Electrical/I&C interface hardware between flow meters, chlorine residual analyzers and Plant PLC.
- 6. Prepare record drawings and O&M manuals at close of project
- 7. Assist County in acquiring appropriate building and environmental permits. All permit fees to be paid by County.

## Task 2 - Construction Services

- 1. Establish staging areas with County staff and plant superintendent at site; mobilize to facilities
- 2. Procure equipment and construct facilities
  - a. Install two chlorine residual analyzers in existing analyzer room. Mount analyzers on wall and provide electrical connections. Two sample lines (PE tube in PVC) will be routed from each of the two clearwells to the new analyzers. Sample lines will be routed underground. Existing concrete sidewalks may have to be saw cut and repaired and lines may have to be jetted under existing driveway. Discharge lines from the new chlorine residual analyzers shall be tied into the analyzer room existing drain. Location of injection point and compliance monitoring point to meet the GWR requirements is per *Palm Beach County Water Utilities Four-Log Virus Treatment of Ground Water Report*, Revised November 18, 2010. A third chlorine analyzer will be provided as an uninstalled shelf spare. The two installed chlorine analyzers will be supplied with reagents for one year.
  - Install two temperature sensors in the sampling lines to the chlorine residual analyzers.
  - Install one sample pump on top of each clearwell along with 316 stainless steel suction piping/valves and discharge tubing. Furnish and install 120 volt circuits for two manual motor starters for the sample pumps. Furnish two additional sample pumps as on the shelf spares.
  - Remove existing smaller sodium hypochlorite hose pump and replace with larger sodium hypochlorite pump. Pump shall be anchored and repiped to existing injection point. VFD and electrical starter/breaker to be replaced.
  - Block openings in Clearwells 1 and 2 with PVC blind flanges or stainless steel plate.

- Saw cut new two new openings in between common walls of the degasifier effluent chamber in both clearwells. Saw cut a third opening in each clearwell at the beginning of clearwell channel. Coating to be repaired.
- Brace the degasifier downpipes in Clearwell #2.
- New equipment shall be tied into existing electrical and SCADA/plant programmable logic controllers (PLCs). Install new PLC analog card. Program PLC. Install necessary surge equipment for new analog signals. Provide necessary termination in PLC cabinets.
- Provide conduit and wiring for the power and control for the five magnetic flow meters and the associated transmitters, provided and installed by others, which will be located on the degasifier influent piping.
- 3. Patch, repair, and coat affected work areas to match existing (or previous) conditions where affected by work in this WA
- 4. Provide pipe labeling
- 5. Cleanup work area and demobilize from site

## Task 3 – Commissioning Services

- 1. Schedule vendor startup services with Plant and County staff; assist vendor as required
- 2. Schedule startup and HMI programming services with County staff.
- 3. Closeout environmental and building permits.

### **ASSUMPTIONS**

- 1. The proposed contract completion time is exclusive of permit acquisition time.
- County will make available all existing record drawings, submittals, equipment cut sheets, and programming/SCADA interface information as may be required to coordinate and complete this scope of services.
- 3. County and County's Consultant will review all submittals and provide comments within one calendar week and notify Globaltech of status.
- 4. A \$25,000 construction allowance is included in the project budget.
- 5. Liquidated Damages may be assessed at a rate of \$1,000 per day up to Substantial Completion and \$500 per day from Substantial Completion until Final Completion.
- 6. Demonstration of Four-Log Virus Treatment of Ground Water for compliance with Ground Water Rule has been performed by Palm Beach County per *Palm Beach County Water Utilities Four-Log Virus Treatment of Ground Water Report,* Revised November 18, 2010. Globaltech is providing improvements as directed by Palm Beach County and has not performed CT calculations.
- 7. HMI screens by Palm Beach County.

## **COMPENSATION**

Compensation for Work Authorization No. 25 will not exceed the Lump Sum Amount (inclusive of allowances) of \$298,000.00. Attachment A provides the cost breakdown and fee.

## **SCHEDULE**

The milestone completion schedule is provided in Attachment B. A detailed construction activity schedule will be provided under Task 1.1 of this WA.

## M/WBE PARTICIPATION

As prescribed under Section 7.5 of the CONTRACT, M/WBE participation is included in Attachment C under this Authorization. Schedule 1 to Attachment C defines the M/WBE participation.

ATTACHMENT - A

**Budget Summary** 

ATTACHMENT - B

**Project Schedule** 

ATTACHMENT - C

SBE Schedules 1&2

ATTACHMENT - D

Location Map

## **PUBLIC CONSTRUCTION BOND**

BOND AMOUNT: \$298,000.00  CONTRACT AMOUNT: \$298,000.00  CONTRACTOR'S NAME: Globaltech, Inc.  CONTRACTOR'S ADDRESS: 1075 Broken Sound Parkway, NW Suite #103 Boca Raton, FL 33487  CONTRACTOR'S PHONE: 561-997-6433  SURETY COMPANY: First Sealord Surety, Inc.  SURETY'S ADDRESS: 4901 17th Way #304 Ft. Lauderdale, FL 33309  OWNER'S NAME: PALM BEACH COUNTY  OWNER'S ADDRESS: 8100 Forest Hill Boulevard (P. O. Box 16097) West Palm Beach, FL 33413  OWNER'S PHONE: (561) 493-6000  DESCRIPTION OF WORK: Construction of WTP No. 3 Ground Water Rule Improvements  PROJECT LOCATION: 13026 Jog Road, Delray Beach, FL 33446  LEGAL DESCRIPTION: 13026 Jog Road, Delray Beach, FL 33446	BOND NUMBER: 11:	5/90
CONTRACTOR'S NAME:  Globaltech, Inc.  CONTRACTOR'S ADDRESS:  1075 Broken Sound Parkway, NW Suite #103 Boca Raton, FL 33487  CONTRACTOR'S PHONE:  561-997-6433  SURETY COMPANY:  First Sealord Surety, Inc.  SURETY'S ADDRESS:  4901 17th Way #304 Ft. Lauderdale, FL 33309  OWNER'S NAME:  PALM BEACH COUNTY  OWNER'S ADDRESS:  8100 Forest Hill Boulevard (P. O. Box 16097) West Palm Beach, FL 33413  OWNER'S PHONE:  (561) 493-6000  DESCRIPTION OF WORK:  Construction of WTP No. 3 Ground Water Rule Improvements  PROJECT LOCATION:  13026 Jog Road, Delray Beach, FL 33446	BOND AMOUNT: \$29	98,000.00
CONTRACTOR'S ADDRESS:  1075 Broken Sound Parkway, NW Suite #103 Boca Raton, FL 33487  CONTRACTOR'S PHONE: 561-997-6433  SURETY COMPANY: First Sealord Surety, Inc.  SURETY'S ADDRESS: 4901 17 <sup>th</sup> Way #304 Ft. Lauderdale, FL 33309  OWNER'S NAME: PALM BEACH COUNTY  OWNER'S ADDRESS: 8100 Forest Hill Boulevard (P. O. Box 16097) West Palm Beach, FL 33413  OWNER'S PHONE: (561) 493-6000  DESCRIPTION OF WORK: Construction of WTP No. 3 Ground Water Rule Improvements  PROJECT LOCATION: 13026 Jog Road, Delray Beach, FL 33446	CONTRACT AMOUNT:	\$298,000.00
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LEGAL DESCRIPTION: 13026 Jog Road, Delray Beach, FL 33446	PROJECT LOCATION:	13026 Jog Road, Delray Beach, FL 33446
	LEGAL DESCRIPTION:	13026 Jog Road, Delray Beach, FL 33446

## **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 (\$298,000.00)

(Two hundred ninety-eight thousand dollars and zero cents)

for the payment whereof Principal and Surety bind themselves, their heirs, personal representatives,

executors, administrators, successors and as	ssigns, jointly and severally, firmly by these presents.
WHEREAS,	
Principal has by written agreement dated for	entered into a contract with the County
Project Name: WTP No. 3 Gr	ound Water Rule Improvements
Project No.: WUD 10-034	
Project Description: This project involves to diameter piping and material treatment plant	the installation of pumps, analyzers, meters and small nodifications to two concrete clearwells at the water
Project Location: 13026	Jog Road, Delray Beach, FL 33446
in accordance with Design Criteria Drawings	and Specifications prepared by
Name of Design Firm: Global Location of Firm: Boca Raton Phone: 561-997-6433 Fax: 561-997-5811	
which contract is by reference made a part h Contract.	nereof in its entirety, and is hereinafter referred to as the
THE CONDITION OF THIS BOND is that if I	Principal:

1.	Performs the contract d	lated	, between Principal and Count	y for the design
and	construction of WTP No. 3	Ground Water Rule	Improvements, the contract being	made a part of
this !	bond by reference, at the ti	imes and in the mann	er prescribed in the contract; and	

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

PROJECT NO. WUD 10-034

BOND - 2

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 in the contract, then this bond is void; otherwise it remains in full force.
- 5. Any changes in or under the contract documents and compliance or noncompliance with any formalities connected with the contract or the changes does not affect Surety's obligation under this bond and Surety waives notice of such changes.
- 6. The amount of this bond shall be reduced by and to the extent of any payment or payments made 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.
- 7. Principal and Surety expressly acknowledge that any and all provisions relating to consequential, 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.
- 8. Section 255.05, Florida Statutes, as amended, together with all notice and time provisions 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.

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

Witness

Principal

Globaltech, Inc.

Title

Surety

First Sealord Surety, Inc.

(Seal)

10 242

Title: Shawn A. Burton, Attorney-in-Fact

### **FORM OF GUARANTEE**

GUARANTEE FOR (Contractor and Surety Name) Globaltech, Inc. and First Sealord Surety, Inc.

We the undersigned hereby guarantee that the WTP No. 3 Ground Water Rule Improvements, Project WUD 10-034 Palm Beach County, Florida, which we have constructed and bonded, has been done in accordance with the plans and specifications; that the work constructed will fulfill the requirements of the guaranties included in the Contract Documents. We agree to repair or replace any or all of our work, together with any work of others which may be damaged in so doing, that may prove to be defective in the workmanship or materials within a period of one year from the date of Substantial Completion of all of the above named work by the County of Palm Beach, State of Florida, without any expense whatsoever to said County of Palm Beach, ordinary wear and tear and unusual abuse or neglect excepted by the County. When correction work is started, it shall be carried through to completion.

In the event of our failure to acknowledge notice, and commence corrections of defective work within five (5) calendar days after being notified in writing by the Board of County Commissioners, Palm Beach County, Florida, we, collectively or separately, do hereby authorize Palm Beach County to proceed to have said defects repaired and made good at our expense and we will honor and pay the costs and charges therefore upon demand.

DATED(notice of completion filing date)		
SEAL AND NOTARIAL ACKNOWLEDGMENT	r of surety	
Countersigned Resident Agent in Florida:  SHAWN A. BURTON  (Agent)  By Hu Bhu	Globaltech, Inc. (Contractor)  By: (Signature)	(Seal)
(Signature)	First Sealord Surety, Inc. (Surety)  By: (Signature)  Shawn A. Burton, Attorney-in-Fa	(Seal)

**END OF SECTION** 

PROJECT NO.: WUD 10-034

**GUARANTEE - 1** 

# First Sealord Surety, Inc. Power of Attorney

Power No: MIA-0036-11-08700

KNOW ALL MEN BY THESE PRESENTS: That First Sealord Surety, Inc., a corporation of the Commonwealth of Pennsylvania, (hereinafter the "Company") has made, constituted and appointed, and by these presents does make, constitute and appoint

Gerald J. Arch, Shawn A. Burton, Michael A. Holmes, James F. Murphy and/or Joanne M. Mursell all of Ft. Lauderdale, Florida its true and lawful Attorney-in-Fact, to make, execute and deliver on its behalf insurance policies, surety bonds, undertakings and other instruments of a similar nature as follows:

Such insurance policies, surety bonds, undertakings and instruments for said purposes, when duly executed by the aforesaid Attorney-in-Fact, shall be binding upon the said Corporation as fully and to the same extent as if signed by the duly authorized officers of the Corporation and sealed with its corporate seal; and all the acts of said Attorney-in-Fact, pursuant to the authority hereby given, are hereby ratified and confirmed.

This appointment is made pursuant to the following By-Laws which were duly adopted by the Board of Directors of the said Corporation on April 7, 2003 with all Amendments thereto and are still in full force and effect:

"Article XII: Policies, Bonds, Recognitions, Stipulations, Consents of Surety, Underwriting Undertakings, and Instruments Relating Thereto.

Section 12-1. Insurance policies, bonds, recognitions, stipulations, consents of surety and underwriting undertakings of the Corporation, and releases, agreements and other writings relating in any way thereto or to any claim or loss thereunder, shall be signed in the name and on behalf of the Corporation: a) by the Chairman of the Board, the President or a Vice President, and by the Secretary or an Assistant Secretary; or b) by an Attorney-in-Fact for the Corporation appointed and authorized by the Chairman of the Board, the President, or a Vice President to make such signature; or c) by such other officers or representatives as the Board may from time to time determine. The seal of the Corporation shall if appropriate be affixed thereto by any such officer, Attorney-in-Fact or representative. The authority of such Attorney-in-Fact and Agents shall be as prescribed in the instrument evidencing their appointment. Any such appointment and all authority granted thereby may be revoked at any time by the Board of Directors or by any person empowered to make such appointment."

IN WITNESS WHEREOF, First Sealord Surety, Inc. has caused these presents to be duly signed and its corporate seal to be hereunto affixed and duly attested this 20th day of January, 2004.

(Seal)

Attest:

Gary L. Bragg, Secretary

Joel D. Cooperman, Vice President

Commonwealth of Pennsylvania
County of Montgomery

On this 22<sup>nd</sup> day of April, 2010, before me personally appeared Joel D. Cooperman, Vice President of First Sealord Surety, Inc., satisfactorily proven to be the person whose name is subscribed to this instrument (driver's license), who, being by me duly sworn, said that he resides in the Commonwealth of Pennsylvania, that he is Vice President of First Sealord Surety, Inc., the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of the said Corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said Corporation; and that he signed his name thereto as Vice President of said.

knows the corporate seal of the said Corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said Corporation; and that he signed his name thereto as Vice President of said

State of Perinsylvania
County of Delaware

NOTARIAL SEAL
ROSLYN H. JAFFE, Notary Public
Radnor Twp., Delaware County
My Commission Expires June 23, 2012

Is the undersigned Secretary of First Sealord Surety, Inc. do hereby certify that the original Power of Autority of which the long on the date of this Certificate and I do further certify that the Officer who executed the said Power of Attorney was one of the Officers authorized by the Board of Directors to appoint an Attorney-in-Fact as provided in Section 12-1 of the By-Laws of First Sealord Surety, Inc. This Certificate may be signed and sealed by facsimile under and by authority of the following provisions of the By-Laws of First Sealord Surety, Inc.

"Section 12-2. The use of a printed facsimile of the corporate seal of the Corporation and of the signature of the Secretary or an Assistant Secretary on any certification of the correctness of a copy of an instrument executed by an authorized person pursuant to Article XII, Section 12-1 of the By-Laws appointing and authorizing an Attorney-in-Fact to sign in the name and on behalf of the Corporation surety bonds, underwriting undertakings, or other instruments described in said Section 12-1, with like effect as if such seal and such signature had been manually affixed and made."

First\_Sealord\_Surety\_POA.doc (Ed. 01/20/2004

# Attachment A Project Budget Summary

# ATTACHMENT A (ENGINEERING SERVICES) WA 25 WTP 3 Ground Water Rule (90%-SDC)

## **Budget Summary**

		T					-			r
		E6	E5	E4	E3	T4	Office		*Sub-	Conto
Task	Task Description	\$50.00	\$45.00	\$35.00	\$30.00	\$29.40	\$21.00	Total Labor	Consultant Services	Sub- Consultan
1	Complete Design from 60%									- Contraction
	Project Management/Coordination		24			8	8	:	<u> </u>	
	11 Mechanical Drawings (2 reviews)		40			40				
	Equipment Selection	4	8	8					<del> </del>	
	Meetings (3)		12				4			
	Electrical								\$2,000.00	HEE <sup>1</sup>
									1 1-10-010	HEE
	Subtotal Task 1	4	84	8	0	48	12	\$ 5,923.20	\$ 2,000.00	
_	SDC									
	Submittals/Shop Drawings		16				4		\$ 2,000.00	HEE
	Site Visits (8)		12	10			4		\$ 2,000.00	HEE
	Meetings (6)		24				2			
	Startup			16						
	Permit closeout		8				1		\$ 500.00	HEE
	Record Drawings			8		16			\$ 1,000.00	
	Programming								\$ 4,000.00	
	Subtotal Task 2	0	60	34	0	16	11	\$ 4,591.40	\$ 9,500.00	
	Labor Subtotal Hours	4	144	42	0	64	23			
	Labor Raw Costs	\$200.00	\$6,480.00	\$1,470.00	\$0.00	\$1,881.60	\$483.00	\$10,514.60		
	abor Multiplier	3.00	3.00	3.00	3.00	3.00	3.00			
	abor Subtotal	\$600.00	\$19,440.00	\$4,410.00	\$0.00	\$5,644.80	\$1,449.00	\$31,543.80		
	Labor Total							\$31,543.80		
	Subconsultant Labor Total								\$ 11,500.00	
	Subconsultant Multiplier								1.1	
-	Subcontract Total								\$ 12,650.00	
	Reimbursable Expenses				·				\$ 513.22	
+										
	PROJECT ENGINEERING TOTAL								\$44,707.02	

<sup>1</sup> HEE - Hillers Electrical Engineering

## **ATTACHMENT A**

07/19/11



Job# 100233 to 100233

Item/Cost Cod	de	Description	Material	Labor	Rental Equipment	Subcontract	Other	Amount
100233 PBC W	VTP3 GWR Impr W	A 25						
1 G	eneral Conditions	Temporary Facilities	3,187.81					3,187.81
1 G	eneral Conditions	Scheduling		760.91				760.91
1 G	eneral Conditions	Construction PM		3,804.57				3,804.57
1 G	eneral Conditions	Construction Super		6,052.20				6,052.20
1 G	eneral Conditions	Startup Crew		1,279.51				1,279.51
1 G	eneral Conditions	Punch Out		1,279.51				1,279.51
1 G	eneral Conditions	Testing Services				577 <i>.</i> 50		577.50
1 G	eneral Conditions	Safety		1,387.50	1,500.00			2,887.50
1 G	eneral Conditions	Building Permits		760.91		-		760.91
1 G	eneral Conditions	Office Admin		665.28				665.28
2 S	ite Work	Mobilization	57.75	631.09				688.84
2 S	ite Work	Excavation/Backfill	1,386.00	4,003.23				5,389.23
2 S	ite Work	Restoration	1,155.00	631.09				1,786.09
2 S	ite Work	Clean Up		631.09				631.09
3 C	oncrete	Side Walk Repairs	918.23	1,262.18		•		2,180.41
3 C	oncrete	Cut New Clearwell Openings		4,003.23		5,280.00		9,283.23
3 C	oncrete	Disinfect Clearwell		4,003.23	869.89			4,873.12
3 C	oncrete	Core Clearwell			577.50			577.50
5 M	letal	Misc Metals	2,754.68	2,001.62	•			4,756.30
5 M	letal	SS Pipe Supports	22,261.45			3,916.00		26,177.45
9 Fi	inishes	Coatings	1,224.30	5,265.41				6,489.71
10 S	ignage	Signage	520.33	631.09				1,151.42

Report 6-1-11-02 Adam Continued...

Item/Cost Code	Description	Material	Labor	Rental Equipment	Subcontract	Other	Amount
11 Equipment	CL-17	15,777.81	2,001.62			-	17,779.43
11 Equipment	Chlorine Hose Pump	15,646.55	2,001.62				17,648.17
11 Equipment	Sample Pump	5,215.52	2,001.62				7,217.14
13 I&C	Chlorine Flow Meter	8,435.43	1,000.81				9,436.24
13 I&C	Temp Transmitter	913.33	500.40	,			1,413.73
15 Mechanical	Sample Piping	3,489.26	1,000.81				4,490.07
15 Mechanical	CL2 Piping	1,836.45	2,001.62				3,838.07
15 Mechanical	Blind Flanges	15,279.56	3,002.42				18,281.98
15 Mechanical	Relocate Injector	3,060.75	3,002.42				6,063.17
16 Electrical	Electrical Sub				45,188.00		45,188.00
18 Tools & Equipme	ent Misc Tools & Consumables	661.13					661.13
18 Tools & Equipme	nt Heavy Equipment			5,075.76			5,075.76
25 Allowance	PBC Allowance				25	,000.00	25,000.00
50 Engineering	Complete Design From 60%		17,769.60		2,200.00	•	19,969.60
50 Engineering	SDC		13,774.20		10,450.00		24,224.20
50 Engineering	Reimbursable Expenses	513.22					513.22
51 Bonds	Bonding Expenses				5	,960.00	5,960.00
	Grand Totals:	104,294.56	87,110.79	8,023.15	67,611.50 30	,960.00	298,000.00

## **ATTACHMENT - B**

## PROJECT SCHEDULE

## SCHEDULE

The completion dates for this work will be as follows (starting from DESIGN-BUILD ENTITY 'S receipt of Notice-to-Proceed).

Construction Services	Substantial Completion (1)	Final Completion (1)
Engineering		60
Procurement		90
Construction	180	210
Electrical connection of Degasifier flow meters	335	365

<sup>(1)</sup> Pending delivery of specified components and obtaining of permits.

## **ATTACHMENT C**

### SCHEDULE #1

## LIST OF PROPOSED SBE-M/WBE PRIME AND/OR SUBCONTRACTOR PARTICIPATION

ROJECT NAME:	WTP No. 3 Gr	ound Water Rul	e Improvemen	ts		PROJECT NUI	/IBER OF	R BID NUN	MBER:	WUD 10-	034
ME OF PRIME BIDDER: Globaltech, In		С.		_ ADDRESS:	1075 Broken Sound Parkway NW, Suite 103,						
ONTACT PERSON: Paul Gandy, P						Boca Raton, FL 33487			103,		
D OPENING DATE:				•	PHONE NO. USER DEPAR			97-6433	FAX NO.	561-997-	5811
FORMATION AND DOLLAI IME IS AN SBE-M/WBE, P E PRIM ON THIS PROJECT	LEASE ALSO LIST										
	· ·	1 (0. )		<del></del>					·		
ime, Address, Telephone Numb		(Check one or be	• ,		Plack	Hispania	Dollar A		Coursein	Oth (DI-	0
me, Address, Telephone Numb Contractor		Minority Business	Small Business		Black -	Hispanic	W	mount fomen	Caucasian	Other (Ple	ase Speci
me, Address, Telephone Numb Contractor baltech, Inc.	per of SBE-W/MBE		• ,	\$ \$	Black - -	\$ -	\$		Caucasian \$ 236,535.00 \$ -	Other (Ple	ase Spec - -
me, Address, Telephone Numb Contractor baltech, Inc.	per of SBE-W/MBE	Minority Business	Small Business	\$	-	\$ -	\$				ase Speci - - -
me, Address, Telephone Numb Contractor baltech, Inc.	per of SBE-W/MBE	Minority Business	Small Business ☑	\$ \$	-	\$ - \$ 11,500.0	\$ \$ ) \$		\$ 236,535.00 \$ -		ase Speci - - -
ame, Address, Telephone Numb	per of SBE-W/MBE	Minority Business	Small Business	\$ \$ \$	- - -	\$ - \$ 11,500.00 \$ -	\$ \$ \$ \$ \$ \$ \$		\$ 236,535.00 \$ -		ase Specif

the dollar amount or percentage under the appropriate category.3. M/WBE information is being collected for tacking puposes only.

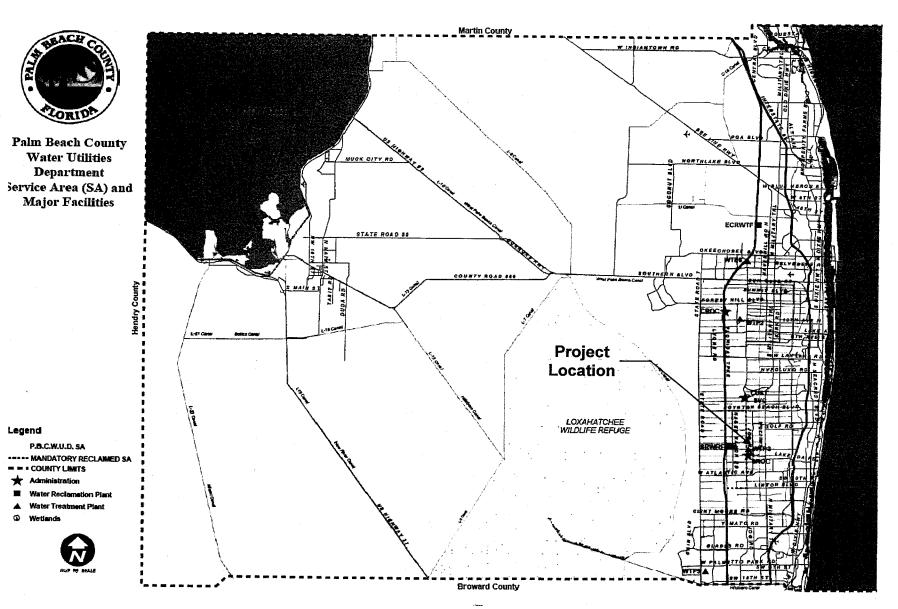
## ATTACHMENT C

## SCHEDULE 2

## LETTER OF INTENT TO PERFORM AS AN SBE OR M/WBE SUBCONTRACTOR

PROJECT N	IO. <u>WUD 10-034</u> PROJE	CT NAME: WTP 3	Ground Water F	Rule Improvements	•
TO: Globa	altech, Inc.				
	(N	lame of Prime Bidd	er)		
The undersig	ned is certified by Palm Beach	County as a(n) – (	check one or m	ore, as applicable):	
Sma	ıll Business Enterprise	Mino	rity Business En	terprise X	
Black	Hispanic X Women	CaucasianO	ther (Please Sp	ecify)	
Date of Palm	Beach County Certification: _	September 28, 200	<u>9</u>		
The undersign (Specify in de	ned is prepared to perform the folio etail, particular work items or pa	wing described work	in connection with formed):	the above project	
Line Item/Lot No.	Item Description	Qty / Units	Unit Price	Total Price	
<u>1</u> _2	90% Electrical Design Services During Construct		\$2,000 \$9,500	\$2,000 \$9,500	
provide I&C	vide electrical engineering des programming.  g price and not to exceed:	ign services, reviev	v submittals, pr	epare record drawin	<u>gs. and</u>
Ψ <u>11,000,00</u>	(Subcontractor's quo	te)			<del></del>
Beach County.  If undersigned	into a formal agreement for work intends to sub-subcontract any such subcontract must be stated:	portion of this subcor			
The undersign	ned subcontractor understands t from providing quotations to other	hat the provision of	this form to pri	me bidder does not	prevent

## Attachment D - Project Location Map



WTP 3 Ground Water Rule Improvements WUD # 10-034

## **EXHIBIT - B**

## AUTHORIZATION STATUS REPORT July 20, 2011 (CONTINUED)

## SUMMARY AND STATUS OF REQUESTS FOR AUTHORIZATIONS

Auth. No.	Description	Status	Project Total Amount	Date Approved	WUD No. Assigned	Globaltech Project No.
	CONSULTANT SERVICE AUTHORIZATIONS					
CSA-1	Beeline Rechloramination Facility	Approved	\$67,871.00	12/17/2008	09-006	GT 08-20-140
CSA-2	Mangonia Park Elevated Tank Repair/Replacement - Phase 1		\$35,364.00	12/17/2008	09-032	GT 08-20-141
CSA-3	WTP 10 Membrane Improvements	Approved	\$48,716.00	12/17/2008	08-074	GT 08-20-142
CSA-4	South Bay Regional Pump Station	Approved	\$49,664.00	3/17/2009	09-041	GT 09-20-151
CSA-5	Pahokee WWTP MCC Replacement	Approved	\$49,048.00	3/17/2009	09-039	GT 09-20-152
CSA-6	Belle Glade WWTP Grit Removal	Approved	\$32,698.00	3/17/2009	09-040	GT 09-20-153
CSA-7	Lift Station 5229 Evaluation	Approved	\$30,689.00	3/12/2010	10-032	GT 10-20-186
CSA-8	WTP 3 / SROC DIW Blending	Approved	\$48,858.00	2/14/2010	09-059	GT 10-20-184
CSA-8.1	WTP 3 / SROC DIW Blending - Supplement 1	Approved	\$47,070.00	10/05/2010	09-059	GT 10-20-184
CSA-8.2	WTP 3 / SROC DIW Blending - Supplement 2	Approved	\$24,475.00	4/15/2011	09-059	GT 10-20-184
CSA-9	Pahokee WWTP NaOCI Preliminary Dsgn Report	Approved	\$16,698.00	11/02/2010	11-045	GT 10-20-208
CSA-10	West Canal Street South Belle Glade Water Main	Approved	\$22,000.00	9/28/2010	11-007	GT 10-20-202
CSA-11	WTP 2 Transfer Pumps	Pending			11-107	
CSA-12	WTP 8 Sodium Hypochlorite Improvements	Approved	\$44,290.00	12/20/2010	09-005	GT 10-20-225
CSA-13	WTP 8 Elevated Walkway	Approved	\$15,969.00	4/13/2011	11-089	
CSA-13.1	WTP 8 Elevated Walkway - Supplement 1	Approved	-\$15,969.00	5/20/2011	11-089	
CSA-14	WTP 3 Groundwater Rule Improvements	Approved	\$46,210.00	3/10/2011	10-034	GT 11-20-241
	Total CSAs		\$563,651.00			

## EXHIBIT - B

## AUTHORIZATION STATUS REPORT July 20, 2011 (CONTINUED)

## SUMMARY AND STATUS OF REQUESTS FOR AUTHORIZATIONS

Auth. No.	Description	Status	Project Total Amount	Date Approved	WUD No. Assigned	Globaltech Project No.
	Work Authorizations					
WA-1	WTP 3, 9, & SRWRF Hypochlorite I&C Improv.	Approved	\$198,732.00	12/17/2008	08-059	GT 08-20-143
WA-2	WTP 2 SCADA Tower	Approved	\$76,200.00	3/17/2009	08-071	GT 09-20-148
WA-2.1	WTP 2 SCADA Tower Supplement 1	Approved	\$4,599.00	8/3/2009	08-071	GT 09-20-148
WA-2.2	WTP 2 SCADA Tower Supplement 2	Approved	\$2,373.00	9/21/2009	08-071	GT 09-20-148
WA-3	WTP 2 Hypochlorite Improvements	Approved	\$66,887.00	3/10/2009	09-035	GT 09-20-149
WA-4	South Bay Regional WW Pump Station	Approved	\$550,336.00	8/18/2009	09-041	GT 09-20-168
WA-4.1	South Bay Pump Station - Supplement 1	Approved	\$0.00	9/14/2010	09-041	GT 09-20-168
WA-5	Pahokee WWTP MCC Replacement	Approved	\$192,625.00	5/06/2009	09-039	GT 09-20-155
WA-6	Belle Glade WWTP Grit Removal	Approved	\$235,567.00	9/15/2009	09-040	GT 09-20-171
WA-7	Lake Region Hypochlorite Improvements	Approved	\$137,559.00	7/8/2009	03-169	GT 09-20-167
WA-8	WTP 8 Hypochlorite Improvements	Approved	\$116,443.00	12/16/2009	09-005	GT 09-20-183
WA-9	WTP Wellfield Recharge - Riverbridge	1 1		NA NA	05-072	NA
WA-10	WTP 10 Membrane Improvements	Approved	\$278,654.00	6/16/2009	08-074	GT 09-20-164
WA-11	Southwest Boca Diversion Pump Stations	Approved	\$164,056.00	8/19/2009	04-218	GT 09-20-172
WA-11.1	SW Boca Diversion PS - Supplement 1	Approved	\$0.00	9/14/2010	04-218	GT 09-20-172
WA-12	WTP 2 Backwash Pump Station	Approved	\$190,000.00	4/28/2009	07-134	GT 09-20-156
WA-12.1	WTP 2 Backwash Pump Station - Supplement 1	Approved	\$9,338.00		07-134	GT 09-20-156
WA-12.2	WTP 2 Backwash Pump Station - Supplement 2	Approved	\$21,339.00	2/17/2010	07-134	GT 09-20-156
WA-12.3	WTP 2 Backwash Pump Station - Supplement 3	Approved	\$63,093.00	2/25/2010	07-134	GT 09-20-156
WA-13	Beeline Rechloramination Facility - Phase 1	Approved	\$194,500.00	2/18/2009	09-006	GT 09-20-147
WA-14	Mangonia Park Elevated Tank	Approved	\$427,636.00	4/7/2009	09-032	GT 09-20-157
WA-15	Hillsboro Wells Level Transmiter Wiring	Approved	\$36,751.00	6/16/2009	09-064	GT 09-20-165
WA-16	Beeline CDC Line Stop at Innovation Drive	Approved	\$13,379.20	4/1/2009	08-083	GT 09-20-154
WA-16.1	Electrical Serivce for KOB Lift Station	Approved	\$12,182.00	5/20/2009	08-083	GT 09-20-158
WA-17	WTP 3 - Ammonia Piping Modfications	Approved	\$10,207.00	6/16/2009	09-063	GT 09-20-163
WA-18	WTP 10 Train B Membrane Replacement	Approved	\$15,615.00	6/16/2009	09-062	GT 09-20-166
WA-19	WTP 10 Train A Membrane Replacement	Approved	\$14,023.00	9/24/2009	09-077	GT 09-20-174
WA-20	WTP 8 Ferric Chloride System	Approved	\$352,365.00	11/17/2009	07-114	GT 09-20-175
WA-20.1	WTP 8 Ferric Chloride System - Supplement 1	Approved	\$0.00	9/14/2010	07-114	GT 09-20-175
WA-21	Lift Station 5229 Improvements	Pending				
WA-22	Belle Glade Hypochlorite Improvements	Pending				
WA-23	Pahokee Hypochlorite Improvements	Approved	\$183,302.00	1/26/2011	11-045	GT 11-20-218
WA-24	Belle Glade DIW MIT	Approved	\$47,637.00	3/25/2010	10-001	GT 10-20-188
WA-25	WTP 3 Ground Water Rule Improvements	Pending	\$298,000.00		10-034	
	WTP 9 Ground Water Rule Improvements	Approved	\$156,101.00	1/12/2011	10-036	GT 10-20-226
WA-27	WTP 8 Ground Water Rule Improvements	Approved	\$146,100.00	2/02/2011	10-035	GT 10-20-231
WA-28	WTP 11 Ground Water Rule Improvements			NA NA	NA NA	NA NA
	Belle Glade Deep Injection Well	T		NA	NA	NA
	WTP 3 Acid Piping Replacement	Approved	\$59,432.00	5/3/2010	10-043	GT 10-20-193
WA-31	WTP 2 Ground Water Rule Improvements	Approved	\$89,389.00	4/22/2010	10-033	GT 10-20-190
WA-32	WTP 3 Degassifier Permeat Inlet Repair	Approved	\$25,000.00	3/29/2010	10-044	GT 10-20-189
WA-33	WTP 8 Filters 2 & 3 Media Replacement	Approved	\$180,800.00	7/28/2010	10-066	GT 10-20-196
WA-33.1	WTP 8 Filters 1 Media Replacement	Approved	\$88,328.00	2/01/2011	10-066	GT 10-20-196
WA-34	WTP 2 Fuel Tank Replacement	Approved	\$99,989.00	8/05/2010	10-053	GT 10-20-199
	WTP 2 Fulel Tank Replacment - Supplement 1	Approved	\$18,768.00	12/29/2010	10-053	GT 10-20-199
WA-35	WTP 3 Valve Replacement & Degassifier Repair	Approved	\$43,858.00	8/25/2010	10-074	GT 10-20-201
WA-36	Distribution System WQ Monitoring Construction	Approved	\$149,995.00	10/06/2010	10-072	GT 10-20-213
WA-37	Belle Glade WWTP Digester Stairs	Approved	\$60,982.00	11/22/2010	11-048	GT 10-20-220
WA-38	WTP 3 Diesel Fuel Tank	Approved	\$249,823.00	2/02/2011	09-004	GT 10-20-222
WA-39	Lake Region WTP Degas. Packing Replacement	Approved	\$114,585.00	1/26/2011	11-058	GT 10-20-227
WA-40	Lake Region Well No. 4 - Motor Replacement	Approved	\$24,850.00	1/24/2011	11-062	GT 10-20-230

## **EXHIBIT - B**

## AUTHORIZATION STATUS REPORT July 20, 2011 (CONTINUED)

## SUMMARY AND STATUS OF REQUESTS FOR AUTHORIZATIONS

Auth. No.	Description	Status	Project Total Amount	Date Approved	WUD No. Assigned	Globaltech Project No.
WA-40.1	Lake Region Well No. 4 - Supplement 1	Approved	\$64,467.00	5/12/2011	11-062	GT 10-20-230
WA-41	SROC DIW Blending Modifications	Pending	•		09-059	GT 10-20-224
WA-42	SRWRF Digester Piping	Approved	\$145,818.00	2/16/2011	11-063	GT 10-20-227
WA-43	Belle Glade WWTP Transfer Line Valve Install.	Approved	\$26,673.00	3/25/2011	11-083	GT 11-20-217
WA-44	Bellie Glade WWTP Control Bidg Gutter Replace.	Pending			11-084	
WA-45	WTP 8 Elevated Walkway	Approved	\$118,548,00	4/20/2011	11-089	GT 11-20-215
WA-46	Lake Region Well No. 3 - Pump Modification	Approved	\$98,000.00	5/12/2011	11-098	GT 11-20-253
WA-47	SRPF Membrance Concentrate Bypass	Approved	\$177,229.00	6/8/2011	11-108	GT 11-20-240
WA-48	LR WTP Well Pump Conversions	Approved	\$458,409.00	6/21/11	11-XXX	
WA-49	LR WTP Floridan Aquifer Production Well 8	Approved	\$1,459,740.00	6/21/11	11-XXX	
WA-50	LR WTP RO Skid Energy Recoyver System Imp.	Approved	\$1,799,365.00	6/21/11	11-XXX	
	· · · · · · · · · · · · · · · · · · ·					
	Total WAs		\$9,769,647.20			
	Total CSAs + WAs		\$10,333,298.20		11	<u> </u>

Date: July 20, 2011

## **EXHIBIT - C**

# AUTHORIZATION STATUS REPORT OPTIMIZATION AND IMPROVEMENTS DESIGN-BUILD CONTRACT

## (CONTINUED)

SUMMARY AND STATUS OF SBE / MINORITY BUSINESS TRACKING SYSTEM WA 25 - WTP No. 3 Ground Water Rule Improvements

	Total
Current Proposal	<del></del>
Value of Consultant Service Authorization	\$0.00
Value of Work Authorization	\$298,000.00
Value of CSA and WA	\$298,000.00
Value of SBE Minority Letter of Intent	\$248,035.00
Actual Percentages	83.23%
Signed / Approved Authorizations	
Total Value of Approved Consultant Service Authorization	\$563,651.00
Total Value of Approved Work Authorization	\$9,471,647.20
Total Value of CSAs and WAs	\$10,035,298.20
Total Value of SBE Signed Subcontracts	\$7,379,730.20
Actual Percentages	73.53%
signed Authorizations Plus Current Proposal	
Total Value of Approved CSAs Plus Current CSA Proposal	\$563,651.00
Total Value of Approved WAs Plus Current WA Proposal	\$9,769,647.20
Total Value of Approved and Proposed CSAs and WAs	\$10,333,298.20
Total Value of SBE Subcontracts and Letters of Intent	\$7,627,765.20
Actual Percentages	73.81%
GOAL	75%