

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

Attachment 1

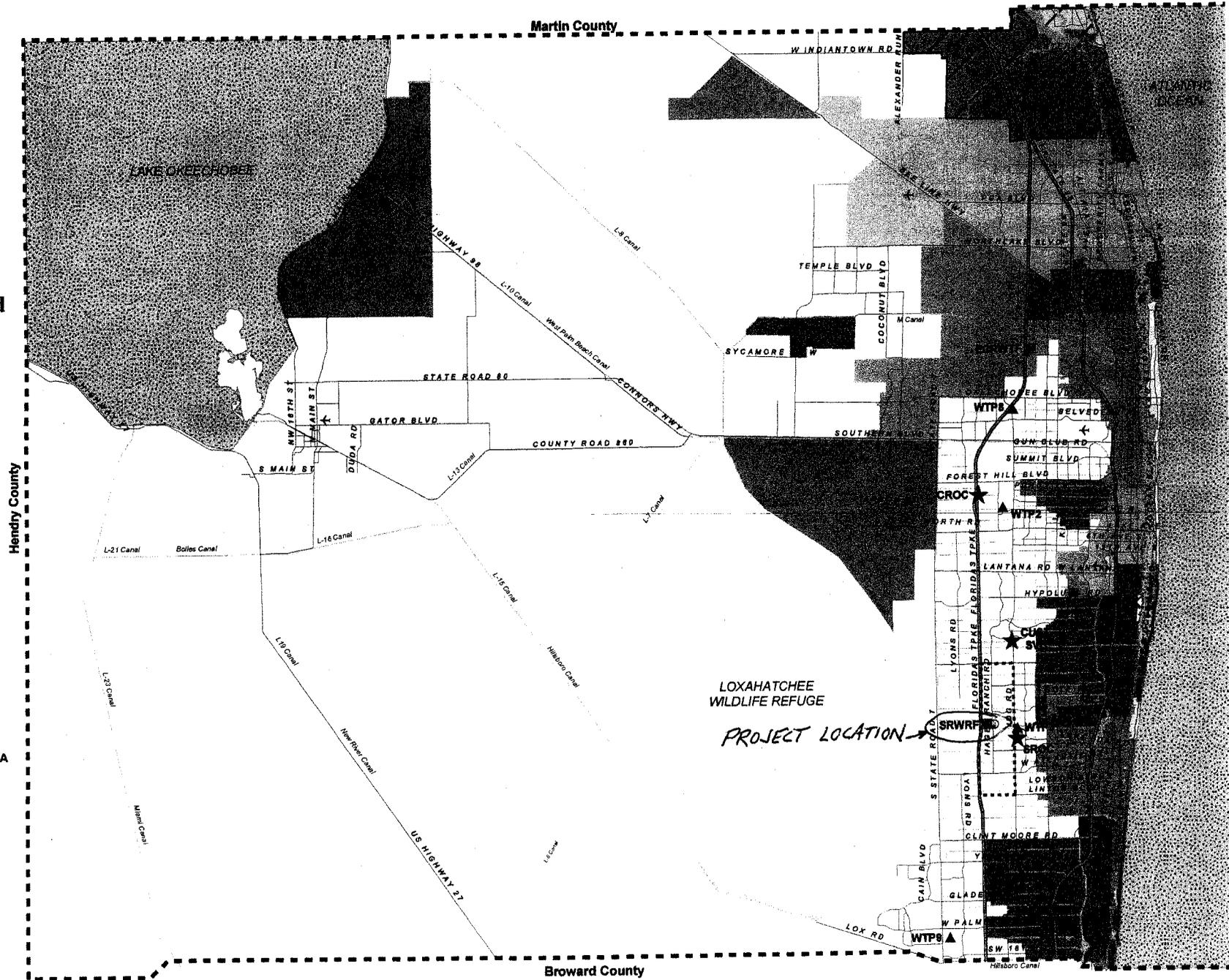
**LOCATION
MAP**

Legend

- P.B.C.W.U.D. SA
- - - MANDATORY RECLAIMED SA
- - - COUNTY LIMITS
- ★ Administration
- Water Reclamation Plant
- ▲ Water Treatment Plant
- ⊙ Wetlands



NOT TO SCALE



CONSULTANT SERVICES AUTHORIZATION NO. 17

Project No. WUD 07-096

Budget Line Item No. 4011-721-W010-6545

Project Title SRWRF Odor Abatement Plan – Phase One Design

District No.: 5

THIS AUTHORIZATION # 17 to the Contract for Consulting/Professional Services dated 04/19/05 with an effective date of 06/01/05 (Resolution/Document R2005 0775), by and between Palm Beach County and the Consultant identified herein, is for the Consultant Services described in Item 3 of this Authorization. The Contract provides for 27.0% SBE participation. This Consultant Services Authorization includes 19.78 % SBE. The cumulative SBE participation, including this authorization is 28.57 %. Additional authorization will be utilized to meet or exceed the stated-overall participation goal.

1. CONSULTANT: Jordan, Jones & Goulding, Inc.
2. ADDRESS: 3300 PGA Boulevard, Suite 780, Palm Beach Gardens, FL 33410
3. Description of Services to be provided by the Consultant:
Provide professional engineering services required to design the SRWRF odor Abatement Plan – Phase 1, which includes preparation of engineering drawing and specifications, cost estimating, engineering review workshops and assistance with bidding services.

See EXHIBIT "A".

4. Services completed by the Consultant to date:

See EXHIBIT "B" and "C".

5. Consultant shall begin work promptly on the requested services.
6. The compensation to be paid to the Consultant for providing the requested services shall be:
 - A. Computation of time charges plus expenses, not to exceed \$ XXXXX
 - B. Fixed price of \$ 420,000
7. This Authorization may be terminated by the County without cause or prior notice. In the event of termination not the fault of the Consultant, the Consultant shall be compensated for all services performed through the date of termination, together with reimbursable expenses (if applicable) then due.

PROJECT NO. WUD 07-096 AUTHORIZATION NO. 17

Budget Line Item No. 4011-721-W010-6545

8. EXCEPT AS HEREBY AMENDED, CHANGED OR MODIFIED, all other terms, conditions and obligations of the Contract dated 04/19/05 with an effective date of 06/01/05 remain in full force and effect.

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

CONSULTANT:

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

FIRM: JORDAN, JONES & GOULDING, INC.

Signed: *John Watkins*

Typed Name: John Watkins

Title: Senior Vice President

Date: March 30, 2007

ATTEST:

Sharon R Miller
(Signed)

AMG
Addie L. Greene, Chairperson

ATTEST:

Sharon R. Bock, Clerk & Comptroller

(Deputy Clerk)

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:

(County Attorney)

BAS 4/26/07

EXHIBIT A

CONSULTANT SERVICE AUTHORIZATION NO. 17

PALM BEACH COUNTY WATER UTILITIES DEPARTMENT ENGINEERING/PROFESSIONAL SERVICES

SCOPE OF WORK FOR SOUTHERN REGION WRF ODOR ABATEMENT PLAN - PHASE ONE DESIGN

INTRODUCTION

Palm Beach County (COUNTY) entered into an agreement entitled Contract for Engineering/Professional Services – Palm Beach County Utilities Department Project No. WUD 05-002 (CONTRACT) with Jordan, Jones & Goulding (CONSULTANT) to provide engineering services for various general activities on April 19, 2005. This Consultant Service Authorization will be performed under that CONTRACT.

This Consultant Service Authorization encompasses providing services related to the Odor Abatement Plan-Phase One for the Southern Region Water Reclamation Facility (SRWRF) as well as the development of the Site Master Plan for SRWRF. This scope of work for the odor abatement plan is based on two Technical Memorandums developed from the SRWRF comprehensive odor control study: *Technical Memorandum 1 - Results of Initial Investigations (October 2006)* and *Technical Memorandum 2 – Odor Abatement Alternatives (December 2006)*. The Site Master Plan will be based on the findings of the report, *Capacity Survey and Conceptual Expansion Plan - Southern Region Water Reclamation Facility (October 2006)*.

BACKGROUND AND ASSUMPTIONS

In May 2006, a study was initiated at the plant to determine the source(s) of odors being emitted to the neighboring areas and to determine alternatives for odor abatement. Sampling locations were selected and those odor sources were modeled to determine current odor transport patterns under various meteorological conditions. Based upon these results, the CONSULTANT presented both capital improvement alternatives as well as possible operational enhancements to reduce odors.

It was determined that phased approach, which prioritizes reducing emissions from odor sources, was the most appropriate and effective improvement. This phased approach would first address sources with the most significant offsite impacts was used. Three phases were developed to address odor sources in the order of their odor impact to nearby residents. Phase 1, the subject for this scope of work, involves capturing and treating foul air from 25% of the surface area of each of the SRWRF's four aeration basins. Covers would be placed on the most odorous portions of each basin. Sampling is scheduled to be conducted prior to design which will allow the CONSULTANT to determine which portion of the basins should be covered. Ductwork will be sized to accommodate the expected air flow from both the Phase 1 and Phase 2 projects, which will reduce costs in the long term. A biofilter system will be utilized to treat the foul air from the covered portion of the aeration basins.

It is assumed that new electrical equipment associated with this project will be housed in the existing blower building. It is also assumed that any ductwork that crosses roads will be buried and an elevated crossing will not be required.

SCOPE OF SERVICES

The CONSULTANT shall provide professional engineering services required to design the SRWRF Odor Abatement Plan - Phase 1, which includes preparation of engineering drawing and specifications, cost estimating, engineering review workshops and assistance with bidding services.

Preliminary phases of this project were authorized under another Consultant Services Agreement.

TASK 1: DESIGN AND CONSTRUCTION CONTRACT DOCUMENTS

Task 1 includes the following subtasks:

- 1.1- Preliminary and General Items
- 1.2- Geotechnical Services
- 1.3- Contract Documents

1.1 Preliminary and General Items

The work shall be awarded as one contract to a single CONTRACTOR.

The CONSULTANT will hold a kickoff meeting with the COUNTY to clarify understanding of the scope, the project schedule and the project constraints.

The CONSULTANT will review the COUNTY furnished front-end documents and will meet with the COUNTY to resolve review comments and revise the standard documents accordingly.

Engineering review workshop sessions will be held to present and review the detailed design documents. Review meetings will be held at the 30 percent, 60 percent and 90 percent complete stages.

The CONSULTANT will meet with the Value Engineering Team to review plans and specifications. Formal responses to questions and comments will be addressed.

The CONSULTANT will meet with the COUNTY informally to review progress, discuss the design and exchange information. It will also conduct internal quality control reviews at appropriate points in the design process.

1.2 Geotechnical Services

The CONSULTANT will provide geotechnical engineering services, including exploratory work, laboratory and field testing. The geotechnical engineer will provide professional guidance on the type of tests to be performed and the location of such tests based on preliminary design

information. The geotechnical professional will also provide professional interpretation of exploratory and test data.

Upon completion, a final geotechnical report will be prepared. The final report will also indicate the anticipated performance of the subsurface materials to be encountered under the loading conditions, use and types of excavation anticipated.

1.3 Contract Documents

The CONSULTANT will prepare detailed Plans and Specification and other Contract Documents for the proposed project. Three set of Plans and Specification will be prepared. The CONSULTANT's standard technical specifications and standard detailing techniques shall be used. Plans will be produced using AutoCad 2005.

After review by the COUNTY, final Plans and Specifications will be submitted to the appropriate state agencies for review. The COUNTY shall pay any review fee required. Four sets of final Plans and Specifications will be submitted to the COUNTY.

The number and name of drawings are shown in Table A - Southern Region WRF Odor Abatement Plan Phase One Design Sheet Count.

TASK 2: COST ESTIMATING

The CONSULTANT will prepare construction cost estimates as a part of the preliminary engineering report and at the approximately 90 percent complete design stage. A final cost estimate will be prepared for review by the COUNTY staff prior to bid. Life-cycle costs analysis will be performed.

TASK 3: PERMITTING

The CONSULTANT will provide assistance to the COUNTY in securing necessary permits from federal, state and local governments. The COUNTY shall pay all permit fees. The CONSULTANT will prepare applications, exhibits, drawings and specifications necessary for the COUNTY's execution and submittal. The CONSULTANT will also furnish any additional information about the project design that is required by the permitting authority.

TASK 4: ADDENDA AND PREBID MEETING

This Task includes providing services during the bidding phase of the project, including assistance with advertisement of the project, presiding over a pre-bid meeting, attending the bid opening, and review and evaluation of the bids. The COUNTY will coordinated the distribution and sale of non-refundable bidding documents; the CONSULTANT will furnish to the COUNTY "camera-ready" reproducibles including full-size drawings and specifications.

The CONSULTANT will respond to questions by prospective bidders and will distribute addenda to the bidding documents as necessary. A recommendation of award will be prepared for the COUNTY, along with the bid tabulation and Notice of Award.

Three (3) sets of Contract Documents, incorporating the successful Contractors bid information, will be prepared. The Contract Documents will be transmitted to the CONTRACTOR with detailed instructions regarding execution, and the returned documents will be checked and, when complete, transmitted to the COUNTY for final execution. Once fully executed, a Notice of Award will be prepared for issuance by the COUNTY.

A conformed construction contract set consisting of one (1) set of full-size drawing reproducibles and specifications and an electronic copy of the drawings and specifications in Acrobat format will be furnished to the COUNTY.

COMPENSATION

For performing the Odor Abatement Plan- Phase One detailed design drawings and bidding services, the CONSULTANT will be paid the lump sum fee of \$420,000.

SBE PARTICIPATION

As prescribed under Section 7.5 of the CONTRACT, SBE participation is included in Attachment C under this Authorization. The attached Schedule 1 defines the SBE participation.

ATTACHMENT – A	Budget Summary
ATTACHMENT – B	Project Schedule
ATTACHMENT – C	SBE Schedules 1 and 2
ATTACHMENT – D	Location Map

Table A - Southern Region WRF Odor Abatement Plan - Phase One Design Sheet Count

# of Sheets	Sheet #	Name	# of Sheets	Sheet #	Name
1	G-1	General Site Plan	36	M-16	Blower Building HVAC
2	G-2	Grading and Staking Plan	37	M-17	Blower Building HVAC
3	G-3	Erosion Control Plan	38	S-1	Bio-filter Plan
4	G-4	Utility Plan	39	S-2	Bio-filter Plan
5	P-1	Aeration Basin Covers - Plan	40	S-3	Bio-filter Sections
6	P-2	Aeration Basin Covers - Plan	41	S-4	Bio-filter Sections
7	P-3	Aeration Basin Covers - Plan	42	S-5	Bio-filter Sections
8	P-4	Aeration Basin Covers - Plan	43	S-6	Bio-filter Details
9	P-5	Aeration Basin Covers - Sections	44	S-7	Bio-filter Details
10	P-6	Aeration Basin Covers - Sections	45	S-8	Bio-filter Details
11	P-7	Aeration Basin Covers - Sections	46	S-9	Duct Supports
12	P-8	Aeration Basin Covers - Sections	47	S-10	Duct Supports
13	P-9	Aeration Basin Ductwork Connection Details	48	S-11	Duct Supports
14	P-10	Aeration Basin Ductwork Connection Details	49	S-12	Duct Supports
15	P-11	General Process Details	50	S-13	Duct Supports
16	I-1	P&ID's	51	S-14	Duct Supports
17	I-2	P&ID's	52	S-15	Duct Supports
18	I-3	P&ID's	53	S-16	Duct Supports
19	I-4	P&ID's	54	S-17	Duct Supports
20	I-5	P&ID's	55	S-18	Duct Supports
21	M-1	Bio-filter Plan	56	S-19	Structural Details
22	M-2	Bio-filter Plan	57	S-20	Structural Details
23	M-3	Bio-filter Sections	58	E-1	Bio-filter Electrical
24	M-4	Bio-filter Sections	59	E-2	Bio-filter Electrical
25	M-5	Bio-filter Sections	60	E-3	Blower Building Electrical Modifications
26	M-6	Bio-filter Details	61	E-4	Blower Building Electrical Modifications
27	M-7	Bio-filter Details	62	E-5	Blower Building Electrical Modifications
28	M-8	Ductwork	63	E-6	Electrical Details
29	M-9	Ductwork	64	E-7	Electrical Details
30	M-10	Ductwork			
31	M-11	Ductwork			
32	M-12	Ductwork			
33	M-13	Ductwork			
34	M-14	Ductwork Details			
35	M-15	Ductwork Details			

ATTACHMENT - A (Continued)

**SRWRF ODOR ABATEMENT PLAN - PHASE ONE DESIGN
DIVISION OF PROJECT INTO ACTIVITIES**

Activity	Portion of Project
A. Review Meetings	5%
B. Preparation of Plans	55%
C. Preparation of Specifications	20%
D. Cost Estimating/Permitting	10%
E. Bidding Assistance	10%
Total	100%

ATTACHMENT B
SOUTHERN REGION WATER RECLAMATION FACILITY
ODOR ABATEMENT PLAN - PHASE ONE DESIGN
PROJECT SCHEDULE

SCHEDULE

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

<u><i>Engineering Services</i></u>	<u><i>Completion Date from Notice-to-Proceed</i></u>
Submit 30% Contract Documents to PBCWUD	90 Days
Submit 60% Contract Documents to PBCWUD	120 Days
Submit 90% Contract Documents to PBCWUD	180 Days
Final Deliverable	210 Days
Bidding Services	240 Days

Schedule is contingent upon receipt of County review comments within reasonable timeframe.

ATTACHMENT C

SCHEDULE #1

LIST OF PROPOSED SBE-M/WBE PRIME/SUBCONTRACTORS

PROJECT NAME: SRWRF Odor Abatement Plan - Phase One Design PROJECT NUMBER: WUD 07-096

NAME OF PRIME BIDDER: Jordan Jones & Goulding ADDRESS: 3300 PGA Boulevard, Suite 780, PBG, FL 33410

CONTACT PERSON: Walter Goblisch PHONE NO. (561) 799-385 FAX NO. (561) 799-6579

BID OPENING DATE: N/A DEPARTMENT Water Utilities Department

PLEASE IDENTIFY ALL APPLICABLE CATEGORIES

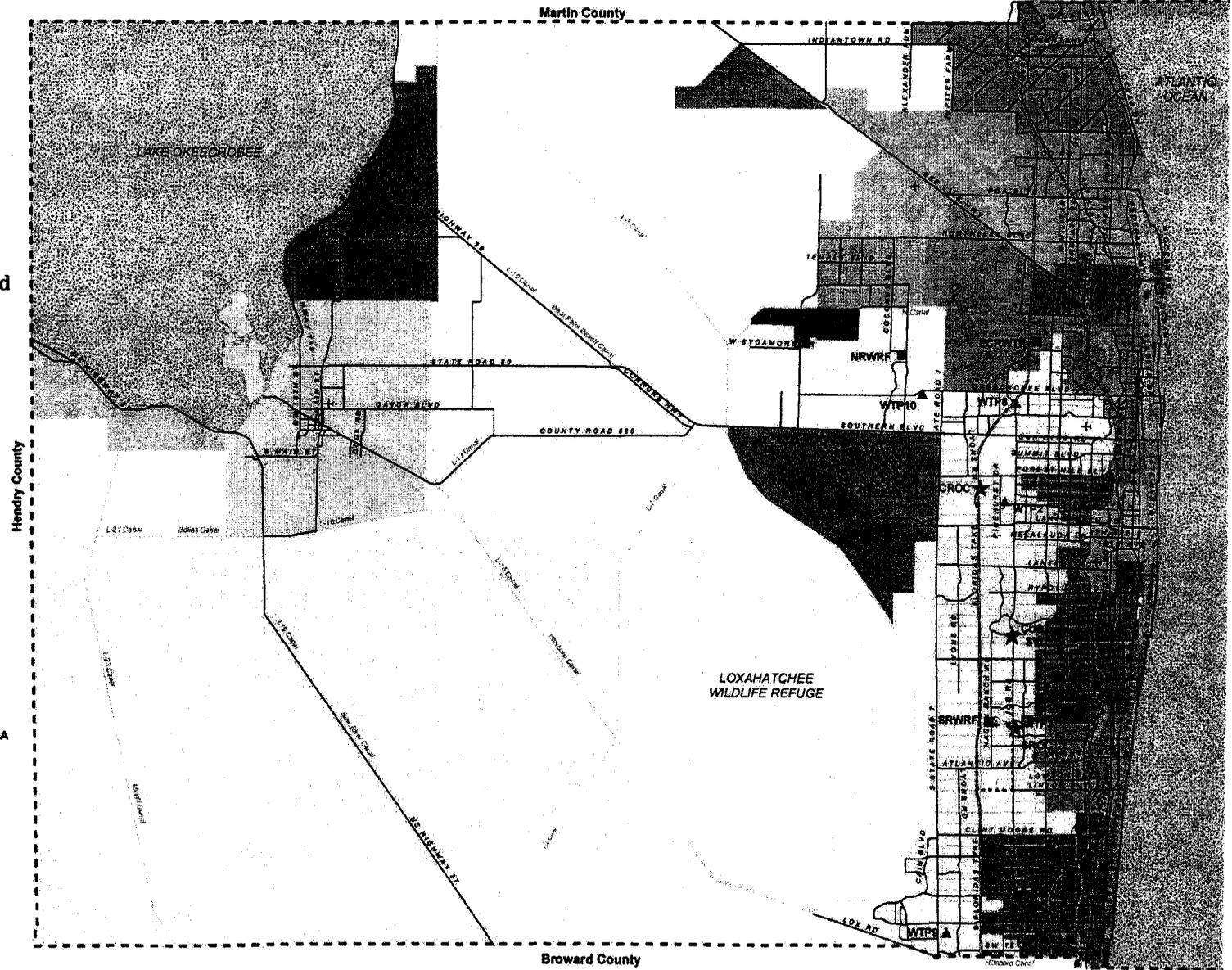
Name, Address and Telephone Number of Minority Contractor	(Check one or both Categories)		Dollar Amount				
	Minority Business	Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)
Hillers Eletrical Engineering Inc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	\$	\$31,600.00	\$	\$	\$
Betsy Lindsay	<input checked="" type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$1,500.00	\$	\$
Bridge Design Associates, Inc.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	\$	\$	\$	\$50,000.00	\$
	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$
	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$
PRIME CONTRACTOR TO COMPLETE:	TOTAL		\$ -	\$ 31,600.00	\$ 1,500.00	\$ 50,000.00	\$ -
BID PRICE: <u>\$420,000.00</u>	Total Value of SBE Participation:		<u>\$83,100.00</u>				

- NOTE:**
1. The amount listed on this form for a Subcontractor must be supported by price or percentage included on Schedule 2 or a proposal from each Subcontractor listed in order to be counted toward goal attainment.
 2. Firms may be certified by Palm Beach County as an SBE and/or an M/WBE. If firms are certified as both an SBE and M/WBE, please indicate the dollar amount under th eappropriate category.
 3. M/WBE information is being collected for tracking purposes only.



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

- Legend**
- P.B.C.W.U.D. SA
 - MANDATORY RECLAIMED SA
 - Palm Beach County Limits
 - Administration
 - Water Reclamation Facility
 - Water Treatment Facility
 - Wetlands
 - Project Location



Southern Region WRF
Palm Beach County, Florida

Attachment D - Location Map

Date: June 2005
Scale: N.T.S.

Figure 1

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SCHEDULE 2

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

PROJECT NO. WUD 07-096 PROJECT NAME: SRWRF Phase – OC Design

TO: Jordan Jones & Goulding, Inc.
(Name of Prime Bidder)

The undersigned is certified by Palm Beach County as a(n) – (check one or more, as applicable):

Small Business Enterprise _____ Minority Business Enterprise X

Black _____ Hispanic X Women _____ Caucasian _____ Other (Please Specify) _____

Date of Palm Beach County Certification: _____

The undersigned is prepared to perform the following described work in connection with the above project – (Specify in detail, particular work items or parts thereof to be performed):

Line Item/Lot No.	Item Description	Qty / Units	Unit Price	Total Price
<u>1</u>	<u>Elec. & Instr. Engineering</u>	<u>1</u>	<u>\$33,100</u>	<u>\$33,100</u>

at the following price
\$ 33,100
(Subcontractor's quote)

And will enter into a formal agreement for work with you conditioned upon your execution of a 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

Hillers Electrical Engineering
(Print Name of SBE-M/WBE Subcontractor)

By: P. Hillers
(Signature)

Paul Hillers
(Print name/title of person executing on behalf of SBE-M/WBE Subcontractor)

Date: 3/5/07

SCHEDULE 2

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

PROJECT NO. WUD 07-096 PROJECT NAME: SRWRF Phase – OC Design

TO: Jordan Jones & Goulding, Inc.
(Name of Prime Bidder)

The undersigned is certified by Palm Beach County as a(n) – (check one or more, as applicable):

Small Business Enterprise _____ Minority Business Enterprise X

Black _____ Hispanic _____ Women X Caucasian _____ Other (Please Specify) _____

Date of Palm Beach County Certification: _____

The undersigned is prepared to perform the following described work in connection with the above project
(Specify in detail, particular work items or parts thereof to be performed):

Line Item/Lot No.	Item Description	Qty / Units	Unit Price	Total Price
<u>1</u>	<u>Surveying</u>	<u>1</u>	<u>\$1,500</u>	<u>\$1,500</u>

at the following price
\$ 1,500

(Subcontractor's quote)

And will enter into a formal agreement for work with you conditioned upon your execution of a 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

Betsy Lindsay Inc.
(Print Name of SBE-M/WBE Subcontractor)

By: [Signature]
(Signature)

Elizabeth A. Lindsay
(Print name/title of person executing on behalf of SBE-M/WBE Subcontractor)

Date: 3/5/07

SCHEDULE 2

LETTER OF INTENT TO PERFORM AS AN SBE OR MWBE SUBCONTRACTOR

PROJECT NO. WUD 07-086 PROJECT NAME: SRWRF Phase - OC Design

TO: Jordan Jones & Goulding, Inc.
(Name of Prime Bidder)

The undersigned is certified by Palm Beach County as a(n) - (check one or more, as applicable):

Small Business Enterprise Minority Business Enterprise

Black Hispanic Women Caucasian Other (Please Specify) _____

Date of Palm Beach County Certification: _____

The undersigned is prepared to perform the following described work in connection with the above project
(Specify in detail, particular work items or parts thereof to be performed):

Line Item/Lot No.	Item Description	Qty / Units	Unit Price	Total Price
<u>1</u>	<u>Structural Engineering</u>	<u>1</u>	<u>\$50,000</u>	<u>\$50,000</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

at the following price
\$ 50,000

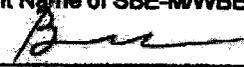
(Subcontractor's quote)

And will enter into a formal agreement for work with you conditioned upon your execution of a 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

Bridge Design Associates, Inc.
(Print Name of SBE-MWBE Subcontractor)

By: 
(Signature)

Brian C. Rheault, President
(Print name/title of person executing on behalf of SBE-MWBE Subcontractor)

Date: March 30, 2007

EXHIBIT B

**AUTHORIZATION STATUS REPORT
WASTEWATER AND TELEMETRY CONSULTING SERVICES**

SUMMARY AND STATUS OF REQUESTS FOR AUTHORIZATIONS

Auth. No.	Description	Status	Project Total Amount	Date Approved	WUD No. Assigned	JJG Project No.
1	Southern Region WRF - Short Circuit, Device Coordination, and Arc Flash Hazard Study	Approved	\$144,055	8/16/2005	WUD 05-162	2409004
2	Southern Region WRF - Headworks By-pass Feasibility Study	Approved	\$46,932	8/10/2005	WUD 05-171	2409002
2.1	SRWRF Headworks Bypass System Design	Approved	\$76,200	5/31/2006	WUD 05-171	2409012
3	Southern Region WRF - Emergency Effluent Disposal Study	Approved	\$34,846	8/10/2005	WUD 05-172	2409001
4	Upgrade of Control Strategy for Pump Stations 5, 9N and 9S	Approved	\$49,963	8/24/2005	WUD 05-170	2409003
5	Gun Club Road Satellite Water Reclamation Facility Feasibility Study	Approved	\$139,863	9/27/2005	WUD 05-187	2409005
5.1	Second Pilot Unit	Approved	\$15,000	1/4/2006	WUD 05-187	2409005
6	TIMS IV Technology Upgrade Study	Approved	\$49,830	11/9/2005	WUD 05-090	2409006
6.1	TIMS IV Upgrade of Lift Stations RTUs	Approved	\$234,380	7/11/2006	WUD 05-090	2409006
6.2	TIMS IV RTU Prototype Testing	Approved	\$13,900	12/11/2006	WUD 05-090	2409006
7	SRWRF Predictive Failure and Recovery Study	Approved	\$49,880	3/16/2006	WUD 06-077	2409007
8	SRWRF EP Diesel Fuel Storage System	Approved	\$37,300	4/3/2006	WUD 06-076	2409009
9	SRWRF Short Term Odor Control Improvements	Approved	\$64,000	4/19/2006	WUD 06-091	2409010
9.1	SRWRF Comprehensive Odor Control Study	Approved	\$185,700	5/16/2006	WUD 06-091	2409011
9.2	SRWRF Comprehensive Odor Control Study	Approved	\$48,150	12/12/2006	WUD 06-091	2409011
9.3	SRWRF Short Term Odor Control No. 2 Improvements	Approved	\$84,500	1/17/2007	WUD 06-091	2409011
9.4	SRWRF Comprehensive OC Additional Sampling and Analysis for Oper Changes ABs	Approved	\$93,000	1/31/2007	WUD 06-091	2409011
10	SRWRF Capacity Survey and Conceptual Expansion Plan	Approved	\$99,200	4/27/2006	WUD 06-094	2409008
11	WW Lift Station Rehabilitation	Approved	\$131,750	9/12/2006	WUD 06-164(B)	2409013
12	SRWRF Effluent Flow Delivery Modifications	Approved	\$86,400	10/25/2006	WUD 06-197	2409014
13	SRWRF IFAS Pilot Study	Approved	\$80,200	11/8/2006	WUD 06-198	2409015
14	Generator Switchgear and Electrical System Reliability Improvements	Approved	\$73,000	12/20/2006	WUD 07-018	2409016
15	SRWRF Preliminary Engineering Report for Plant Improvements to Comply With Underground Injection Control Rule	Approved	\$99,970	1/17/2007	WUD 07-051	2409017
16	SRWRF Odor Abatement Plan - Phase One Design - Preliminary Work	Approved	\$96,700	3/14/2007	WUD 07-095	2409018
16.1	SRWRF Odor Abatement Plan - Phase One Design PIA and Site Plan Amendment	Approved	\$47,000	3/20/2007	WUD 07-095	2409018
17	SRWRF Odor Abatement Plan - Phase One Design	Proposed	\$420,000	N/A	WUD 07-096	2409019
TOTAL			\$2,501,719			

EXHIBIT C

AUTHORIZATION STATUS REPORT WASTEWATER AND TELEMTRY CONSULTING SERVICES

SUMMARY OF SMALL BUSINESS TRACKING SYSTEM

Item	Total Amount
Current Proposal	
Value of Authorization No. 17	\$420,000
Value of SBE Letters of Intent	\$83,100
Actual Percentage	19.78%
Signed Authorizations	
Total Value of Authorizations	\$2,081,719
Total Value of SBE Signed Subcontracts	\$631,674
Actual Percentage	30.34%
Signed Authorizations Plus Current Proposal	
Total Value of Authorizations	\$2,501,719
Total Value of Subcontracts and Letters of Intent	\$714,774
Actual Percentage	28.57%
GOAL	27.00%