

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

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Meeting Date:	November 21, 2006	Consent <input checked="" type="checkbox"/> [X]	Regular <input type="checkbox"/> [ ]
		Public Hearing <input type="checkbox"/> [ ]	

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

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**I. EXECUTIVE BRIEF**

**Motion and Title:** Staff recommends motion to approve: Consultant Services Authorization No. 38 to the contract with Mathews Consulting, Inc. (R2005-0777) to provide construction inspection services for the Northern Region Utility Improvement Project – Phase III in the amount of \$139,622.

**Summary:** This project involves the construction of approximately seven (7) miles of potable water mains and wastewater force mains of varying sizes along the South Florida Water Management District C-18 Canal right-of-way, Beeline Highway (SR 710), and Innovation Drive terminating within the Beeline Community Development District. These proposed pipelines are part of the backbone transmission mains required to serve the Beeline Community Development District and Seacoast Utility Authority. The Consultant has agreed to provide construction inspection services for the duration of the project. The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance is 15.00%. The contract with Mathews Consulting, Inc. provides for 55% SBE participation overall. Consultant Services Authorization No. 38 includes 100% SBE participation. The consultant's cumulative SBE participation, including this authorization, is 57.83% overall.

(WUD Project No. 05-061)

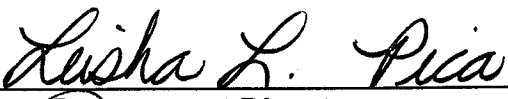
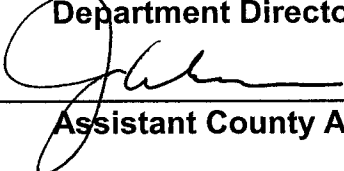
District 1

(MJ)

**Background and Justification:** The County has several service commitments throughout the western communities necessitating construction of water and wastewater transmission mains. These commitments include the following Board approved Agreements: Amended Potable Water, Reclaimed Water and Wastewater Utilities Franchise and Service Area Agreement with the Village of Royal Palm Beach (R2004-1802 and R2006-0411), and the Beeline Community Development District Water and Wastewater Utility Acquisition, Service and Service Area Agreement (R2005-0366); Seacoast Utility Authority (R2005-1769 and R2006-0687), The Northern Utility Improvement Project - Phase III is an important link in extending the Department's water and wastewater utility service to northern Palm Beach County.

**Attachments:**

1. Location Map
2. Two (2) Original Consultant Service Authorization No. 38

Recommended By:	 Department Director	<u>10/27/06</u> Date
Approved By:	 Assistant County Administrator	<u>11-8-06</u> Date

## II. FISCAL IMPACT ANALYSIS

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

Fiscal Years	2007	2008	2009	2010	2011
Capital Expenditures	<u>\$139,622.00</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Operating Expenses	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
External Revenues	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Program Income (County)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
In-Kind Match County	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
NET FISCAL IMPACT	<u>\$139,622.00</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.:

Fund 4011 Dept 721 Unit W006 Object 6543 (50%)  
Fund 4011 Dept 721 Unit W006 Object 6547 (50%)

Is Item Included in Current Budget? Yes ☒ No

Reporting Category N/A

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

One time capital expenditure from Water Utilities Department user fees, connection fees and balance brought forward.

C. Department Fiscal Review: See Equity

## III. REVIEW COMMENTS

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

John Smith 11-2-06  
OFMB

John F. Jacoby 11/2/06  
Contract Development and Control  
E. Jones 11/4/06

### B. Legal Sufficiency:

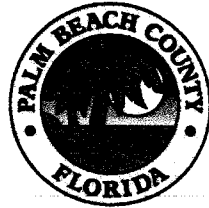
James C. Meyer 11/8/06  
Assistant County Attorney

This item complies with current  
County policies.

### C. Other Department Review:

\_\_\_\_\_

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

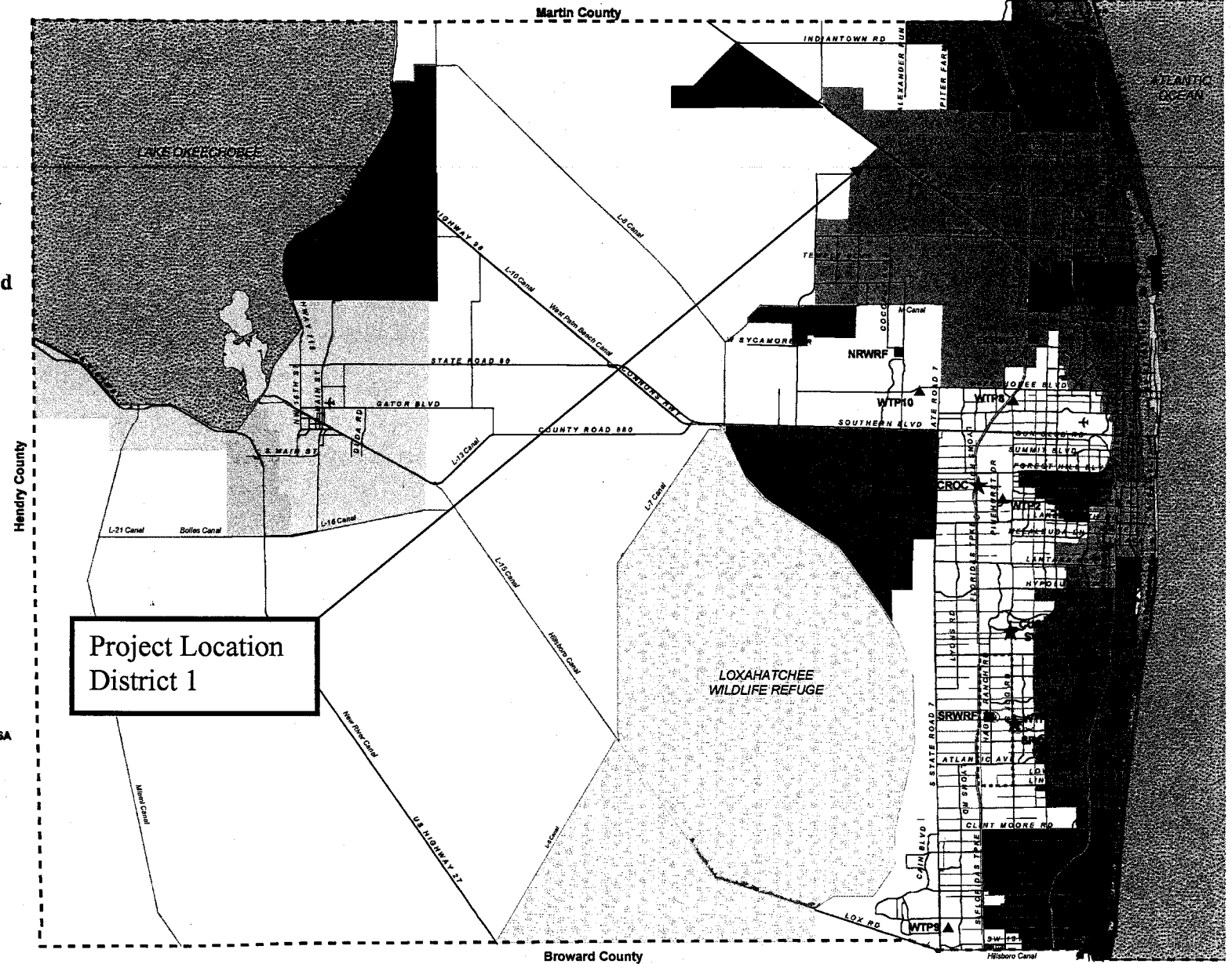


Palm Beach County  
Water Utilities  
Department  
Service Area (SA) and  
Major Facilities

Attachment 1

Legend

- P.B.C.W.U.D. SA
- MANDATORY RECLAIMED SA
- - - Palm Beach County Limits
- ★ Administration
- Water Reclamation Facility
- ▲ Water Treatment Facility
- ① Wetlands



**CONSULTANT SERVICES AUTHORIZATION NO. 38**

**Project No. WUD** 05-061

**Budget Line Item No.** 4011-721-W006-6543 (50%)

4011-721-W006-6547 (50%)

**Project Title** Phase III Pipeline Construction – Inspection Services

**District No.:** District 1

**THIS AUTHORIZATION #** 38 **to the Contract for Consulting/Professional Services dated** April 19, 2005 **with an effective date of** June 1, 2005 **(Resolution/Document** R-2005-0777**),** 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 55% SBE participation overall. This Consultant Services Authorization includes 100% overall participation. The cumulative SBE participation, including this authorization is 57.83% overall. Additional authorizations will be utilized to meet or exceed the stated overall participation goal.

1. **CONSULTANT:** Mathews Consulting, Inc.
2. **ADDRESS:** 1475 Centrepark Blvd., Suite 250, West Palm Beach, Florida 33401
3. **Description of Services to be provided by the Consultant:**  
Provide inspection services during construction of the Phase III Pipeline project.

**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 \$** XXX
  - B. **Fixed price of \$** 139,622.00
7. **This Authorization may be terminated by the County without cause or prior notice. In the event of termination not the fault of the 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 05-061 AUTHORIZATION NO. 38

Budget Line Item No. 4011-721-W006-6543 (50%)  
4011-721-W006-6547 (50%)

8. EXCEPT AS HEREBY AMENDED, CHANGED OR MODIFIED, all other terms, conditions and obligations of the Contract dated April 19, 2005 with an effective date of June 1, 2005 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:**


FIRM: MATHEWS CONSULTING, INC.

Signed: 


Typed Name: Rene L. Mathews, P.E.

Title: President

Date: 9-15-06

ATTEST: 

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

~~Tony Masiotti, Chairman~~  
Addie L. Greene, Chairperson 

**ATTEST:**

Sharon R. Bock, Clerk & Comptroller

(Deputy Clerk)

**APPROVED AS TO FORM AND  
LEGAL SUFFICIENCY:**

(County Attorney)

## **EXHIBIT A**

### **CONSULTANT SERVICE AUTHORIZATION NO. 38**

#### **PALM BEACH COUNTY WATER UTILITIES DEPARTMENT ENGINEERING/PROFESSIONAL SERVICES**

#### **SCOPE OF WORK**

#### **Phase III Pipeline Construction – Inspection Services**

### **INTRODUCTION**

Palm Beach County (COUNTY) entered into an agreement entitled Contract for Engineering/ Professional Services - Palm Beach County Water Utilities Department Project No. WUD 05-004 (CONTRACT) with Mathews Consulting, Inc. (MC or CONSULTANT) to provide engineering services for various general activities on April 19, 2005 with an effective date of June 1, 2005 (Reference Document R-2005-0777). This Consultant Service Authorization will be performed under that CONTRACT.

This Consultant Services Authorization encompasses providing inspection services during construction of the Phase III pipeline project.

### **BACKGROUND**

The project consists of providing Inspection Services during construction of the Phase III pipeline project.

The water and wastewater system will consist of the following components:

- 9,480 LF of 24" water main (WM) along SFWMD C-18 Canal
- 9,480 LF of 20" wastewater force main (FM) along SFWMD C-18 Canal
- Project includes:
  - 1,200 LF of 30" WM and 24" FM Horizontal Directional Drilling under the SFWMD C-18 Canal
  - Two (2) jack and bore installations under railroad tracks (24" WM w/42" casing & 20" FM w/36" casing)
  - Approximately 230 LF of 18" FM jack & bore w/30" casing crossing Beeline Hwy (SR-710)
  - 18,720 LF of 24" WM along SR-710
  - 230 LF of 16" FM jack & bore w/30" casing crossing SR-710

- 5,900 LF of 18" FM and 12,820 LF of 20" FM along SR-710, including two (2) jack & bore installations under railroad tracks (24" WM w/42" casing & 18" FM w/30" casing).
- Approximately 5,450 LF of 20" WM, 5,450 LF of 18" FM and construction of a master wastewater pump station along Innovation Drive, including two (2) jack & bore installations under railroad tracks (20" WM w/36" casing & 18" FM w/30" casing).
- Installation of three (3) 36" CMP drainage pipes along the SFWMD C-18 Canal and reconstruction of the north canal bank of the SFWMD C-18 Canal.

## **SCOPE OF SERVICES**

CONSULTANT shall provide full-time inspection services during the course of the estimated nine (9) month construction period. The inspection services shall include the following tasks:

- 1.1 MC shall attend a preconstruction meeting and monthly construction progress meetings for the project.
- 1.2 MC shall provide full-time inspection services to verify progress and quality of construction work to determine whether it is proceeding in accordance with the Contract Documents. CONSULTANT shall notify PBCWUD immediately if work does not conform to the Contract Documents.
- 1.3 MC shall maintain record results of observations and inspections. The following shall be documented: 1) MC's time and activities related to the project, 2) weather conditions, 3) time, nature and specific location, and quantity of work being performed by the contractor, 4) equipment on-site, equipment in use, contractor's manpower on-site and contractor's supervision on-site, and 5) verbal interpretations given to the contractor, if any and specific observations, inspections or tests performed. Record any occurrence or work that might result in a claim for a change in contract sum or contract time.
- 1.4 MC shall verify to the best of MC's knowledge that tests, equipment, and system startup are conducted in the presence of appropriate personnel, and that the Contractor maintains adequate records thereof. Observe, verify accuracy, record and report details of the test and/or procedures to PBCWUD.
- 1.5 MC shall verify that all construction improvements are installed at the vertical and horizontal positions shown on the Contract Documents.
- 1.6 MC shall participate with the County in the Substantial Completion and final Completion inspections for the pipeline improvements.
- 1.7 Total duration of the project is assumed to be limited to 9-month duration (270-days).

**Assumptions:**

1. Should additional services be required beyond the 9-month duration of this contract, a contract amendment will be negotiated for additional services and fees.
2. Material testing services are not included in this Authorization. Consultant shall coordinate material testing services, as needed, to be performed by other consultant under separate work authorization.

**SERVICES PROVIDED BY COUNTY**

1. County will provide construction management services for the project, including the following tasks:
  - a. County will prepare and distribute meeting agendas and meeting minutes.
  - b. County will review shop drawings, results of laboratory tests, samples, certifications, O&M manuals and any other data which the construction contractor is required to submit for review and approval during construction. County will maintain a shop drawing log indicating the dates of contractor submittals, rejections, and approvals.
  - c. County will provide interpretation of plans and specifications and answer RFI's providing clarification of the design.
  - d. County will review the Contractor's record drawings monthly to confirm proper updates are being made.
  - e. County will monitor the Contractor's construction schedule and will review and process all applications for payment submitted by the Contractor.
  - f. County will maintain all construction records for the project, including correspondence, contract documents, change orders, construction change authorizations, supplemental instructions, reports of site meetings, shop drawings, requests for payments, and names and addresses of Contractors, subcontractors and principal material suppliers.
  - g. County will provide to MC copies of all reviewed shop drawings, meeting minutes, and any other correspondence needed to ensure proper execution of the inspection services.
  - h. County will prepare RFPs, review contractor proposals, review contractor change orders, and process change orders for approval.
  - i. County will provide any periodic engineering inspections required to observe the progress and quality of the work being completed by the Contractor.
  - j. County will perform Substantial Completion and Final Completion inspections for the pipeline improvements. For the purpose of this provision, Substantial



Completion shall be deemed to be the stage in construction of the project where the project can be utilized for the purposes for which it was intended, and where minor items need not be fully completed, but all items that affect the operational integrity and function of the project are capable of continuous use. County shall prepare and issue punchlists to the Contractor.

- k. County will provide final project certification of completions necessary to close out regulatory permitting for the project and to obtain acceptance for operation of the system(s).
- l. County will obtain Record Drawings of the project from the Contractor.

#### **COMPENSATION**

COUNTY agrees to pay CONSULTANT a fee of \$139,622.00 for the scope of services to be invoiced under the payment terms and conditions of the CONTRACT by the lump sum method of payment. An approximate breakdown of the fee is shown in Attachment A.

#### **M/WBE PARTICIPATION**

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

**ATTACHMENT – A**

**Budget Summary**

**ATTACHMENT – B**

**Project Schedule**

**ATTACHMENT – C**

**M/WBE Schedules 1&2**

**ATTACHMENT – D**

**Location Map**

**ATTACHMENT A**  
**CSA #38 - Phase III Pipeline Construction - Inspection Services**  
**Budget Summary for Mathews Consulting, Inc.**

Task No.	Task Description	Labor Classification and Hourly Rates								Sub-Consultant Services
		Principal \$43.00	Senior Engineer \$37.00	Engineer \$29.00	Senior Designer \$27.00	Resident Engineer \$32.00	Inspector \$28.00	Technical Typist \$15.00	Total Labor	
1	Services During Construction									
	Full-time Inspection Services	9					1,584	9	\$44,874.00	
	Subtotal Task 5	9	0	0	0	0	1,584	9	\$44,874.00	\$0.00
	Labor Subtotal Hours	9	0	0	0	0	1584	9		\$0.00
	Labor Raw Costs	\$387	\$0	\$0	\$0	\$0	\$44,352	\$135	\$44,874.00	
	Labor Multiplier	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
	Labor Subtotal	\$1,161	\$0	\$0	\$0	\$0	\$133,056	\$405	\$134,622.00	
	Labor Total Costs	\$134,622								
	Subconsultant Costs Total	\$0								
	Subconsultant Multiplier	1.1								
	Subconsultant Total	\$0								
	Reimbursable Expenses	\$5,000								
	Project Total	\$139,622								

## **ATTACHMENT - B**

### **PROJECT SCHEDULE**

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

<b>Task</b>	<b>Completion Date</b>
All	9 months (36 weeks)

**ATTACHMENT C****SCHEDULE #1****LIST OF PROPOSED SBE-M/WBE PRIME/SUBCONTRACTORS**

PROJECT NAME: Phase III Pipeline Construction - Inspection Services PROJECT NUMBER: WUD 05-061

NAME OF PRIME BIDDER: Mathews Consulting, Inc. ADDRESS: 1475 Centrepark Blvd., #250, West Palm Beach, FL 33401

CONTACT PERSON: Rene L. Mathews PHONE NO. 561-478-7961 FAX NO. 561-478-7964

BID OPENING DATE: N/A DEPARTMENT Water Utilities

**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)
Mathews Consulting, Inc. 1475 Centrepark Blvd., Ste. 250 West Palm Beach, FL 33401	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	\$	\$	\$ 139,622.00	\$	\$
	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$
	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$
	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$
	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$
PRIME CONTRACTOR TO COMPLETE:	TOTAL		\$ -	\$ -	\$ 139,622.00	\$ -	\$ -
BID PRICE: <u>\$ 139,622.00</u>	Total Value of SBE Participation: <u>\$ 139,622.00</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 the appropriate category.
  3. M/WBE information is being collected for tracking purposes only.



Office of  
Small Business Assistance  
50 S. Military Trail, Suite 209  
West Palm Beach, FL 33415  
(561) 616-6840  
Fax: (561) 616-6850  
www.pbcgov.com

■  
**Palm Beach County  
Board of County  
Commissioners**

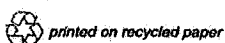
Karen T. Marcus, Chair  
Tony Masilotti, Vice Chairman

Jeff Koons  
Warren H. Newell  
Mary McCarty  
Burt Aaronson  
Addie L. Greene

**County Administrator**

Robert Weisman

"An Equal Opportunity  
Affirmative Action Employer"



August 9, 2004

Certification Date: 08/09/2004 - 08/09/2007

Vendor Code: MATH 0012

SERVICES: Engineering Services

Mathews Consulting, Inc.  
1475 Centrepark Boulevard, Suite 250  
West Palm Beach, FL 33401

Attn: Rene L. Mathews

The Palm Beach County Office of Small Business Assistance has completed its review of the documents you submitted for renewal of your firm's certification and is pleased to announce that your firm has been certified as a Small/Womens Business Enterprise (S/WBE) for three (3) years.

Your firm shall be subject to the provisions of the Palm Beach County Purchasing Ordinance and all State and Federal laws relating to the transaction of business.

This certification entitles you to participate in contracting opportunities when the products and services offered by your firm are being considered for bid. As an additional service to your firm, you will be included in the Palm Beach County Directory of certified SBE firms. If you wish to have your firm's listing changed, please contact our office at (561) 616-6840.

Your company's certification is subject to periodic review to verify your continued eligibility. Any changes you report to the Purchasing Department must also be reported to OSBA. Your company name and vendor code must be the same in both departments. Failure to report changes in the status of your firm may result in your firm being decertified. Remember, whenever you respond to a County bid you must do so under the name of Mathews Consulting, Inc., with vendor code MATH0012.

Sincerely,

Vicki Hobbs  
Certification Technician



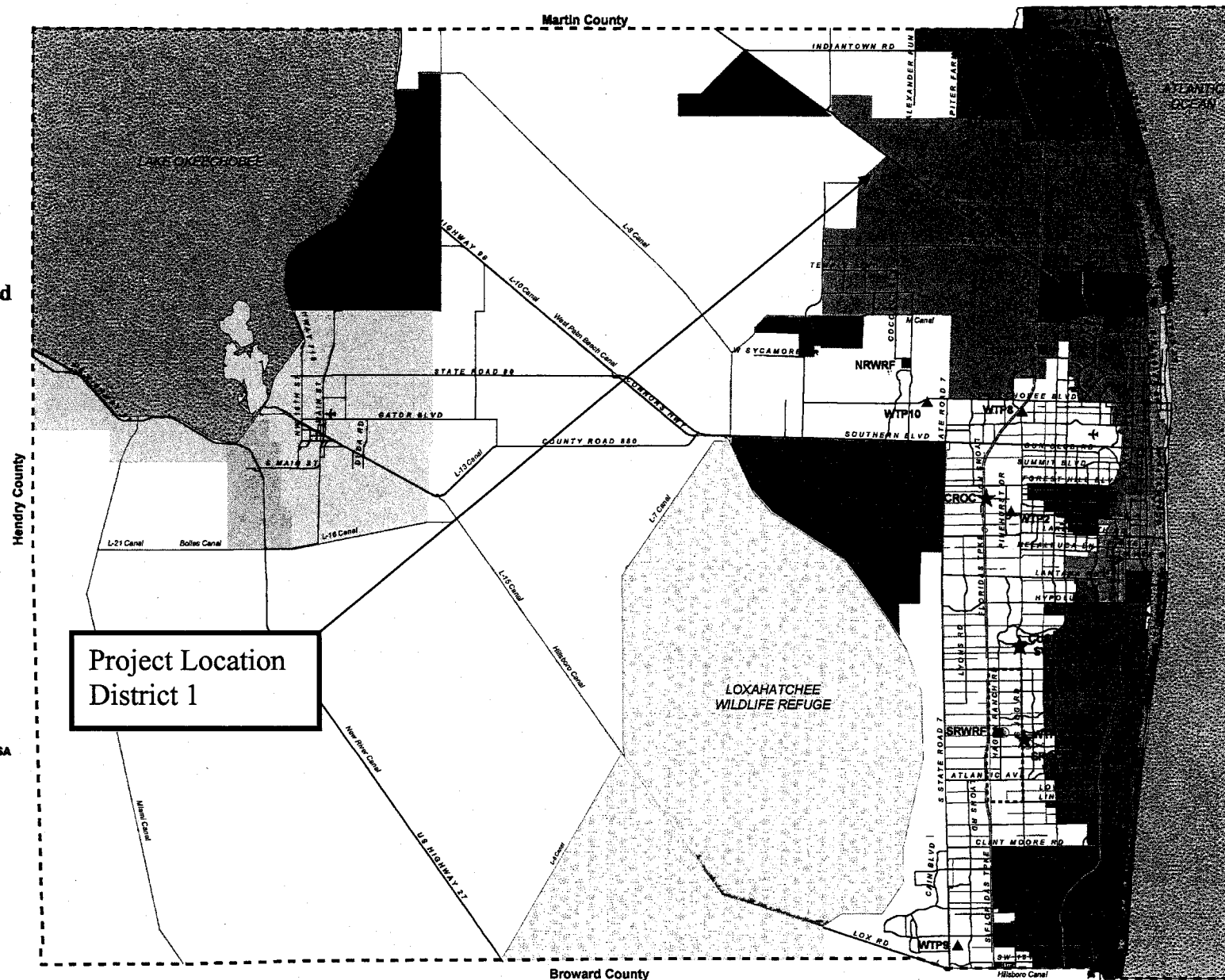
Palm Beach County  
Water Utilities  
Department  
Service Area (SA) and  
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Legend

- P.B.C.W.U.D. SA
- MANDATORY RECLAIMED SA
- - - Palm Beach County Limits
- ★ Administration
- Water Reclamation Facility
- ▲ Water Treatment Facility
- ④ Wetlands



NOT TO SCALE



## EXHIBIT – B

### AUTHORIZATION STATUS REPORT GENERAL UTILITY, ARCHITECTURAL AND VALUE ENGINEERING SERVICES

#### SUMMARY AND STATUS OF REQUESTS FOR AUTHORIZATIONS

Auth. No.	Description	Status	Project Total Amount	Date Approved	WUD No. Assigned	MC Project No.
1	Century Village Site Plan Processing	Approved	\$23,494	7-6-05	02-108	1316
2	WTP No. 8 Expansion Value Engineering	Approved	\$119,395	9-13-05	05-146	1320
3	BRP Rechlorination System Additional Services	Approved	\$27,489	7-27-05	04-125	1271
4	SRWRF / PS 5229 Additional CMS	Approved	\$37,824	8-10-05	01-028R	1227
5	Bulk Water and Wastewater Rate Analysis	Approved	\$46,200	8-24-05	05-183	1323
5.1	Bulk Water and Wastewater Rate Analysis Amend. 1	Approved	\$10,560	4-27-06	05-183	1323a
6	UPAP Manual Review	Approved	\$9,460	9-28-05	05-203	1329
7	Quadrant 4 Customer Account Field Audit	Approved	\$46,216	10-5-05	03-100	1331
8	WTP #8 BCC/ZC Development Order/Site Plan Amend.	Approved	\$16,727	11-9-05	05-146	1315a
9	La Mancha Avenue Pipeline Extension Project	Approved	\$98,385	12-20-05	04-125 (B)	1328
9.1	La Mancha Avenue Pipeline – Direction Drill Design	Approved	\$14,711	6-14-06	04-125 (B)	1328
10	General Utility Acquisition Services Phase II	Approved	\$49,500	11-9-05	05-073	1302a
10.1	General Utility Acquisition Services Phase II – Amend. 1	Approved	\$49,500	3-28-06	05-073	1302a
10.2	General Utility Acquisition Services Phase II – Amend. 2	Approved	\$49,500	6-15-06	05-073	1302b
11	40 <sup>th</sup> Street Rechlorination Facility Site Plan Variance	Approved	\$6,017	11-9-05	05-083	1304a
11.1	40 <sup>th</sup> Street Rechlorination Facility Stormwater Design Modification	Approved	\$4,492	6-14-06	05-083	1304b
12	BRP Utility Site Modifications	Approved	\$16,361	12-7-05	05-018	1282a
13	BRP Pipeline Extension Modifications	Approved	\$11,960	12-14-05	05-018	1312c
14	Lake Region WTP Site Plan Amendment	Approved	\$3,312	12-20-05	05-082	1303a
15	Lake Region WTP Construction Management Services	Approved	\$43,247	1-4-06	03-069	1338
15.1	Lake Region WTP CMS Additional Services – Amend. 1	Approved	\$27,132	5-24-06	03-069	1338
16	Northern Region Pumping Facility	Approved	\$464,381	2-28-06	06-050	1342
16.1	Northern Region Pumping Facility – Addtl Bidding	Approved	\$10,272.00	8-25-06	06-050	1342
17	Due Diligence Study for RPB W & WW Utility System	Approved	\$224,230	2-7-06	06-051	1340
17.1	Royal Palm Beach Acquisition Legal Services	Approved	\$249,319.90	5-2-06	06-051	1340a
18	Century Village Reclaimed Water System VE	Approved	\$24,535	3-6-06	02-108	1348
19	Membrane Treatment Operations Optimization	Approved	\$26,628	3-6-06	06-070	1352
20	BRP Pipeline Extension CMS	Approved	\$49,554	4-3-06	05-018	1312d
20.1	BRP Pipeline Extension Inspection Services	Pending	\$95,552.00		05-018	1312d
21	Lift Station Rehabilitation Project	Approved	\$201,235.50	9-12-06	06-104(A)	1367
22	Financial Review for Engineer's Report 2006 Bond Issue	Approved	\$15,620	4-27-06	06-090	1357
23	Water Quality Complaint Investigation	Approved	\$10,670	5-3-06	06-095	1360
24	AWWA-RF Tailored Collaboration	Approved	\$55,000	5-10-06	06-096	1361
25	WTP ROW Abandonment	Approved	\$9,350	5-3-06	06-097	1359
26	Century Village Reclaimed Water Production CMS	Approved	\$70,290	6-7-06	02-108	1366
27	North County Water Planning Strategy	Approved	\$10,560	5-24-06	06-120	1364
28	Customer Service Center HVAC Review	Approved	\$698	5-24-06	06-112	1358
29	Comprehensive Rate Study	Approved	\$141,460	7-11-06	06-136	1371
30	Filter Evaluation for WTP 2 & 8	Approved	\$5,743.40	7-17-06	06-152	1368
31	RPB GIS Data Conversion	Approved	\$28,321.62	7-17-06	06-124	1372

**EXHIBIT – B**

**AUTHORIZATION STATUS REPORT  
GENERAL UTILITY, ARCHITECTURAL AND VALUE ENGINEERING SERVICES  
SUMMARY AND STATUS OF REQUESTS FOR AUTHORIZATIONS**

Auth. No.	Description	Status	Project Total Amount	Date Approved	WUD No. Assigned	MC Project No.
32	Miscellaneous Consulting and Cadd Services	Approved	\$5,000.00	8-1-06	06-159	1365
33	Optimatics Optimization Feasibility Study	Approved	\$21,660.00	8-1-06	06-157	1375
34	CROC Electrical Modifications	Approved	\$3,850.00	8-1-06	06-156	1376
35	Grant Acquisition and Government Relation Services	Approved	\$93,500.00	8-9-06	06-158	1377
36	Lake Region WTP Partnering Initiative	Approved	\$7,806.00	9-5-06	06-174	1378
37	Chlorine Study for Palm Beach County	Pending	\$49,986.20		06-189	
38	Phase III Pipeline Construction – Inspection Services	Pending	\$139,622.00		05-061	
Total			\$2,726,326.62			



**EXHIBIT – C**

**AUTHORIZATION STATUS REPORT  
GENERAL UTILITY, ARCHITECTURAL AND VALUE ENGINEERING SERVICES**

**SUMMARY OF  
SMALL BUSINESS TRACKING SYSTEM**

<b>Total</b>	
<b>Current Proposal</b>	
Value of Authorization No. 38	\$139,622.00
Value of SBE Letters of Intent	\$139,622.00
Actual Percentage	100%
<b>Signed Authorizations</b>	
Total Value of Authorizations	\$2,441,166.42
Total Value of SBE Signed Subcontracts	\$1,352,898.77
Actual Percentage	55.42%
<b>Signed Authorizations Plus Current Proposal</b>	
Total Value of Authorizations	\$2,580,788.42
Total Value of Subcontracts & Letters of Intent	\$1,492,520.77
Actual Percentage	57.83%
<b>GOAL</b>	<b>55%</b>