

Agenda Item #: 3-C-4

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

Meeting Date: October 3, 2006

Consent Regular
 Workshop Public Hearing

Department:

Submitted By: Engineering & Public Works

Submitted For: Roadway Production Division

I. EXECUTIVE BRIEF

Project: Testing Lab Services on a Task Order Basis

Motion and Title: Staff recommends motion to approve: The renewal of the Testing Lab Services Annual Agreements with the following firms:

Firm Name	Original Agreement Date	Resolution No.
Nutting Engineers of Florida, Inc.	October 18, 2005	R2005-1960
Testing Lab of the Palm Beaches	October 18, 2005	R2005-1961

Summary: These Agreements are being considered for renewal for required professional services, on a task order basis.

Districts: Countywide (PK)

Background and Justification: In accordance with Board-adopted procedures pursuant to Florida Statutes 287.055 Consultants Competitive Negotiations Act (CCNA), the above listed consulting firms were selected to perform professional services relative to County needs, and are presently under Agreement with Palm Beach County on an annual contractual basis. This is the first renewal of these firms' Agreements. It is the consensus of the user departments that these consulting firms have, within the provisions of their Agreements, provided the professional services requested by the County. Since they remain in good standing and wish to continue to provide the professional services as indicated in their Agreements, the County agrees to renew their Agreements for one (1) year.

These Agreements have been reviewed with the above listed consulting firms, and this office now recommends the first renewal of the attached consultant Annual Agreements. This transaction will maintain the continuous process of professional services required by Palm Beach County.

Attachments:

1. Agreement with Exhibits and Certificate of Insurance (2)

Recommended By: Donna A. Fernandez Director Date: 8/29/06

Approved By: T. Webb County Engineer Date: 9/6/06

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2007	2008	2009	2010	2011
Capital Expenditures	\$ -0-	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	-0-	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	\$ -0-	-0-	-0-	-0-	-0-

ADDITIONAL FTE
POSITIONS (Cumulative) _____

Is Item Included in Current Budget? Yes _____ No ____
Budget Acct No.: Fund ___ Dept. ___ Unit ___ Object ___
Program

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

This item has no additional fiscal impact.

C. Departmental Fiscal Review: R. D. Ward 8/29/06

III. REVIEW COMMENTS

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

 Jim Dink 9-13-06
OFMB
9-13-06
9-13-06

 Jim J. J... 9/14/06
Contract Dev. and Control
E. Jans 9/14/06

B. Approved as to Form and Legal Sufficiency:

 Paul F. J... 9/18/06
Assistant County Attorney

This item complies with current County policies.

C. Other Department Review:

Department Director

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



NUTTING ENGINEERS

OF FLORIDA, INC.
ESTABLISHED 1967

Geotechnical & Construction Materials
Engineering & Testing • Inspection
Environmental Services

Offices throughout the state of Florida

www.nuttingengineers.com • info@nuttingengineers.com

August 8, 2006

VIA HAND DELIVERY

Palm Beach County Roadway Production
2300 North Jog Road, 3rd Floor – West Wing
West Palm Beach, Florida 33411
Attn: Dave Young, Special Projects Manager

**RE: TESTING LAB SERVICES ON AN ANNUAL BASIS
ANNUAL AGREEMENT R2005-1960 dated October 18, 2005**

Dear Mr. Young:

This letter serves as our official notification of interest in continuing our Agreement with Palm Beach County for professional services as specified in the above reference, for the period of October 18, 2006 through October 17, 2007.

We are in agreement that all provisions in the original Agreement remain in full force and effect. Per your request, we are enclosing an updated fee schedule, State Registration, General, Automobile, and Professional Liability Insurance Certificates, and all appropriate affidavits.

Please indicate in your acceptance of this proposal by proper signature below and returning same as fully executed to this office.

Sincerely,

Nutting Engineers of Florida, Inc.

Richard C. Wohlfarth
Richard C. Wohlfarth, P.E., Vice President

8/8/06
DATE

Attest: Elizabeth Butler

8/8/06
DATE

CORPORATE SEAL

Accepted by:
Palm Beach County Board of Commissioners

BY: Tony Masilotti, Chairman

Approved As to Form & Legal Sufficiency

County Attorney

Attest:
Sharon R. Bock, Clerk and Comptroller

BY: Deputy Clerk

Approved as to Terms and Conditions

Sharon R. Bock



Geotechnical & Construction Materials
Engineering, Testing, & Inspection
Environmental Services

Offices throughout the state of Florida

www.nuttingengineers.com info@nuttingengineers.com

SCHEDULE OF FEES AND SERVICES

August 07, 2006

Effective date October 18, 2006 through October 17, 2007

Note: The intent of the contract is to include all labor, materials, transportation, set-up, fuel, equipment, and other items necessary to complete the item of work. All items incidental to or necessary for the completion of the item shall be included in the price.

I. SOIL TESTING

1.	Field Density Test (three [3] minimum)	\$20.00/test
2.	Proctors	\$75.00/test
3.	Florida Bearing Value Test	\$35.00/test
4.	Limerock Bearing Ratio Test	\$175.00/test
5.	Atterberg Limit	\$50.00/test
6.	Carbonate Content Test	\$50.00/test
7.	Organic Content Test	\$50.00/test
8.	D.O.T. Corrosivity	\$175.00/test
9.	Soil Observation (On Site)	\$40.00/hr
10.	Natural Sample Moisture Content	\$20.00/test
11.	Unit Weight and Moisture Content (Undisturbed Sample)	\$50.00/test

II. CONCRETE & MASONRY MATERIALS

1.	Concrete Compression test (Min four [4] cylinders per trip) -Prepare cylinders & slump test on site, and deliver to lab	\$50.00/set
2.	Additional Concrete cylinders	\$15.00/cyl.
3.	Concrete Compression test only [delivered to lab]	\$15.00/cyl.
4.	Slump test	\$10.00/test
5.	Air Content Test	\$15.00/test
6.	Stand-by.....	\$35.00/hr.
7.	Grout Prism (Six [6] per set) - Includes preparation of Prism on site	\$50.00/set
8.	2" x 2" Mortar Cubes (Six [6] per set) -Includes preparation of Cubes on site	\$50.00/set
9.	Additional Mortar cubes	\$15.00/ea.
10.	Masonry Units A. Compressive Strength	\$50.00/unit
	B. Absorption	\$35.00/unit
11.	Concrete Cores (Min. 3); - Secure, trim & test.....	\$75.00/core
	- Testing of core [delivered to lab (Incl. Trim)] ...	\$25.00/core
12.	Swiss Hammer Testing	\$40.00/hour
13.	Windsor Probe Test (Min. 3 shots)	\$75.00/test
14.	Additional Windsor Probe Tests	\$75.00/test

III. AGGREGATE TESTING

- 1. Grain size determination:
 - A. Full grain size (8 sieves)\$40.00/test
 - B. Wash through (#200)\$40.00/test
- 2. Sieve Analysis - Coarse Aggregate\$40.00/test
- 3. Specific Gravity & Absorption of Fine or Coarse Aggregate ..\$40.00/test

IV. ASPHALT TESTING

- 1. Asphalt Cores (obtaining core samples) \$50.00/each
- 2. Asphalt Extraction & Gradation \$150.00/test
- 3. Asphalt Density and Thickness \$75.00/test
- 4. Marshall Stability (Incl. density, flow and stability
of 3 specimens) (50 blows) \$200.00/test

V. INSPECTION SERVICES

- 1. Concrete Inspection (on job-site or plant) \$50.00/hour
- 2. Pile Driving Inspection..... \$50.00/hour
- 3. Pre-Stress Yard Inspection \$50.00/hour
- 4. Steel Inspection \$50.00/hour
- 5. Threshold Inspection \$50.00/hour

VI. FIELD EXPLORATIONS

- 1. Auger Borings\$9.00/LF
- 2. Hand Augers \$9.00/LF
- 3. Standard Penetration Tests - Truck Rig (0' - 50') \$10.00/LF
(51' - 100') \$12.00/LF
- 4. Grout bore holes - 0' - 50' \$2.00/LF
51' - 100' \$3.00/LF
- 5. Static Cone Penetration Test (0' -100') \$10.00/LF
- 6. Muck Probing (4 hr min.)\$40.00/hour
- 7. Mobilization of drilling equipment to project (Min. Charge):
 - 1. 50 mile travel \$100.00/trip
 - 2. 100 mile travel \$150.00/trip
- 8. Foundation Analysis and Recommendation QUOTE
- 9. Percolation test \$325.00/test

VII. PREMIUM FOR TRAVEL COSTS TO BELLE GLADE AREA

- For testing (all tests) \$80.00/round trip

VIII. OVERTIME133% of basic rate

IX ANY ADDITIONAL TESTING OR SERVICES AS AUTHORIZED AND APPROVED BY THE OWNER, PALM BEACH COUNTY.

X. ENGINEERING AND PROFESSIONAL SERVICES

Principal Engineer (If Needed/At Option of PBC) \$95.00/hour

Senior Geotechnical Engineer..... \$85.00/hour

State of Florida



Department of State

I certify from the records of this office that NUTTING ENGINEERS OF FLORIDA INC is a corporation organized under the laws of the State of Florida, filed on February 16, 1967.

The document number of this corporation is 313874.

I further certify that said corporation has paid all fees due this office through December 31, 2006, that its most recent annual report/uniform business report was filed on January 17, 2006, and its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capitol, this the
Seventeenth day of January, 2006



CR2EO22 (01-06)

Sue M. Cobb
Sue M. Cobb
Secretary of State

State of Florida

Board of Professional Engineers

Nutting Engineers Of Fla. Inc.

Is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.

AUDIT NO.: 0507- 000623 CERTIFICATE OF AUTHORIZATION NUMBER: 606

EXPIRATION: 28-FEB-07

DISPLAY AS REQUIRED BY LAW

State of Florida

Board of Professional Engineers

Attest that
Richard G. Jones, PE

is licensed as a Professional Engineer under Chapter 471, Florida Statutes.

Expiration: 28-Feb-07

P.E. Number: 42603

AUDIT NO.: 0507- 015218

DISPLAY AS REQUIRED BY LAW

State of Florida
Board of Professional Engineers

Attests that
James J Flaig, PE

is licensed as a Professional Engineer under Chapter 471, Florida Statutes.

Expiration: 28-Feb-07

P.E. Number: 21083

AUDIT NO.: 0507- 012797

S. I. Number: 660

DISPLAY AS REQUIRED BY LAW

State of Florida
Board of Professional Engineers

Attests that
Richard Chase Wohlfarth, PE

is licensed as a Professional Engineer under Chapter 471, Florida Statutes.

Expiration: 28-Feb-07

P.E. Number: 50858

AUDIT NO.: 0507- 018478

DISPLAY AS REQUIRED BY LAW

State of Florida
Board of Professional Engineers

Attests that
Mohammad Reza Raffaty-Javidan, PE

is licensed as a Professional Engineer under Chapter 471, Florida Statutes.

Expiration: 28-Feb-07

P.E. Number: 60223

AUDIT NO.: 0507- 021519

DISPLAY AS REQUIRED BY LAW