

**SEMINOLE COUNTY GOVERNMENT  
AGENDA MEMORANDUM**

**SUBJECT:** Contracts and Purchasing

**DEPARTMENT:** Fiscal Services **DIVISION:** Purchasing and Contracts Division

**AUTHORIZED BY:** Lisa H. Spriggs **CONTACT:** Ray Hooper **EXT.** 7111

Agenda Date <u>10/24/2006</u>	Regular <input type="checkbox"/>	Consent <input checked="" type="checkbox"/>	Work Session <input type="checkbox"/>	Briefing <input type="checkbox"/>
	Public Hearing – 1:30 <input type="checkbox"/>		Public Hearing – 7:00 <input type="checkbox"/>	

**MOTION/RECOMMENDATION:**

**BACKGROUND:**

**CONSTRUCTION CONTRACTS**

- 12. **Award CC-0786-06/BLH– Over sizing and Extension of Sewer and Water Mains for Cub Cove MSBU (\$183,980.00)**

CC-0786-06/BLH will provide for all labor, materials, equipment, transportation, coordination and incidentals necessary for improvements to the sewer and water mains for Cub Cove Subdivision under an MSBU.

The project was publicly advertised and the County received five (5) responses summarized below:

Central Florida Tapping & Construction Services, Inc.	\$183,980.00
Straightline Engineering Group, Inc.	\$186,100.00
Gibbs & Register, Inc.	\$228,400.00
Rayken, Inc.	\$256,182.00
American Persian Engineers and Constructors, Inc.	\$325,310.00

Reviewed by:
Co Atty: _____
DFS: _____
Other: _____
DCM: _____
CM: <u>    </u>
File No. <u>CFSP00</u>

The Review Committee consisting of Michael Harber, Project Manager; Dennis Westrick, P.E., PEI Manager and Kathy Moore, MSBU Manager evaluated the bids. Consideration was given to the bid price, qualifications, and experience.

The Review Committee recommends award of the contract to the lowest priced, responsive, responsible bidder, Central Florida Tapping & Construction Services, Inc. in the amount of \$183,980.00. The completion for this project is one hundred eleven (111) calendar days from the issuance of the Notice to Proceed by the County.

This is a budgeted project, and funds are available in account number 40100.169100, CIPs #00021701 and #00021703. Environmental Services Department/PEI Division and Fiscal Services Department/MSBU and Purchasing and Contracts Divisions recommend that the Board approve the project and authorize the Chairman to execute the agreement as prepared by the County Attorney's Office.

**13. Award CC-0926-06/TLR – Lockhart Smith Canal Improvements and Regional Stormwater Facility to Oklawaha Farms, Inc., Miami (\$5,169,065.45).**

CC-0926-06TLR will provide for all labor, materials, equipment, transportation, coordination and incidentals necessary for clearing and grubbing of 7 acres of canal area, about 13,000 cy of channel excavation in addition to reshaping of the canal section, construction of a pedestrian bridge over the canal, installation of over a thousand tons of riprap, bedding stones, fences, gates, culverts and drainage structures; and reconstruction of the existing borrow pit, clearing and grubbing along the existing slope of the berm, buildup of two berms, planting over 56,000 plants, installation of gabion and riprap, replacement and installation of inflow/outflow pipes and structures.

This project was publicly advertised and the County received one (1) response. The Review Committee consisting of Mike Garcia, Project Manager, Rolando Raymundo, Principal Engineer, Project Manager; Mark Flomerfelt, Stormwater Manager; and Al Collock, Lead Inspector, evaluated the responses. Consideration was given to the bid price, qualifications and experience.

The Review Committee recommends award of the contract to the responsive, responsible bidder, Oklawaha Farms, Inc., Miami, in the amount of \$5,169,065.45. The completion time for this project is one hundred eighty (180) calendar days from issuance of the Notice to Proceed by the County for Lockhart Smith Canal Improvement and two hundred forty

(240) calendar days from issuance of the Notice to Proceed by the County for the Lockhart Smith Regional Stormwater Facility.

This is a budgeted project and funds are available in conjunction with a BAR in account number 077600.560650 CIP#00202402, 077603.560650 CIP#00258401, and 077641.560650 CIP#00258401. Public Works/Stormwater Division and Fiscal Services/Purchasing and Contracts Division recommend that the Board approve the project and authorize the Purchasing and Contracts Manager to execute the agreement as prepared by the County Attorney's Office.

## **PROFESSIONAL SERVICES**

14. **Approve ranking, authorize negotiations and award PS-1167-06/BHJ-Engineering Services for Residential Reclaimed Water Main Retrofit - Phase II (Alaqua Lakes Subdivision) to Rockett & Associates, Inc. of Winter Park.**

PS-1167-06/BHJ will provide professional engineering service in connection with the design and construction of residential reclaimed retrofits in the Alaqua Lakes Subdivision within the County's Northwest Service Area.

This project was publicly advertised and the County received nine submittals (listed alphabetically):

- Carter & Burgess, Inc., Orlando;
- CPH Engineers, Inc., Sanford;
- HDR Engineering, Inc., Orlando;
- Inwood Consulting Engineers, Inc., Oviedo;
- Malcolm Pirnie, Inc., Maitland;
- PBS&J., Orlando;
- Professional Engineering Consultants, Inc., Orlando;
- Rockett & Associates, Inc., Winter Park;
- Tetra Tech HAI, Orlando.

The Evaluation Committee, which consisted of Gary Rudolph, Utilities Manager; Hugh Sipes, Sr. Engineer; and Dennis Westrick, PEI Manager evaluated the submittals and short-listed the top five firms.

The Evaluation Committee interviewed the following five short-listed firms:

- Carter & Burgess, Inc., Orlando;
- Inwood Consulting Engineers, Inc., Oviedo;
- PBS&J., Orlando;
- Professional Engineering Consultants, Inc., Orlando;
- Rockett & Associates, Inc., Winter Park;

Consideration was given to the following criteria:

- Project Approach;
- Similar Project Experience;
- Workload/Ability to Perform.

The Evaluation Committee recommends that the Board approve the ranking below and authorize staff to negotiate with the top ranked firm in accordance with F.S. 287.055, the Consultants Competitive Negotiation Act (CCNA):

- Rockett & Associates, Inc., Winter Park;
- Carter & Burgess, Inc., Orlando;
- PBS&J., Orlando;
- Inwood Consulting Engineers, Inc., Oviedo;
- Professional Engineering Consultants, Inc., Orlando;

Authorization for performance of services by the Consultant under this agreement shall be in the form of written Work Orders issued and executed by the County and signed by the Consultant. The work and dollar amount for each Work Order will be within the constraints of the approved project budget and negotiated on an as-needed basis for the project. The estimated contract value is \$400,000.00.

Environmental Services / PEI Division and Fiscal Services / Purchasing and Contracts Division recommend that the Board approve the ranking, authorize staff to negotiate and authorize the Chairman to execute an agreement as prepared by the County's Attorney's Office.

## **REQUEST FOR PROPOSALS**

- 15. Approve Amendment #3 to RFP-4243-05/DRR – Irrigation System Evaluations – 2005 Agreement for Seminole County to Clear Water Products & Services of Winter Springs, FL (Rate Decrease, Term Increase; Not to Exceed amount of \$150,000.00 per year).**

RFP-4243-05/DRR provides for irrigation system evaluations for residential properties. The St. John's River Water Management District (SJRWMD) requires all utilities to reduce water consumption by the year 2020. The Irrigation Audit Program was started 3 years ago as a directive from SJRWMD. A review of the data from those years has shown that the Irrigation Audit Program has been very successful in reducing both water consumption and county residents' water bills. Approximately 9.9 million gallons of water per year have been conserved as a result of 117 audits, and a statistical analysis suggests that each audit produces at least a

13.4% reduction in use, which equals 60,000 gallons per residence per year.

While the County is expanding residential reclaimed availability to some service areas, it will not be available in all areas. The Irrigation Audit Program will benefit the entire county, regardless of the availability of reclaimed water. The potable water conservation study conducted by Reiss Environmental has shown that the Irrigation Audit Program represents the greatest offset for the least amount of cost to the county. The current contract rate is \$225.00 per Residential Evaluation and the Contractor requested a rate increased due to a number of factors, including increased fuel costs, extended mileage and travel time, increased time on-site. Because of this rate increase request, staff decided to renegotiate the terms of the contract. The current contractor's performance has been superb.

Staff desires to expand this program which enables the County to negotiate more favorable rates based upon a larger number of residential homes and increasing the term to a total of six years (additional three (3) years). The negotiated rate per residential home is \$207.50, which is well within a fair and reasonable rate when compared to other agencies programs. The estimated annual usage and Not to Exceed Amount is \$150,000.00 per year.

Environmental Services/Water-Wastewater Division and Fiscal Services/Purchasing and Contracts Division recommend that the Board approve the request and authorize the County Manager to execute the amendment.