

21. Approve ranking list for PS-5138-03/BJC – Master Agreement for Professional Engineering Services for Residential Reclaimed Water Main Retrofit – Phase 1 and award a Master Agreement to PBS&J, Orlando (Not-to-Exceed \$900,000.00).

PS-5138-03/BJC will provide professional engineering services in connection with the construction of residential reclaimed water service retrofits in five subdivisions within the County's Northwest Service Area (Heathrow - Bristol Park, Heathrow - Chestnut Hill, Heathrow - East Camden, Heathrow Woods, and Magnolia Plantation) and a reclaimed water distribution main on Bridgewater Drive from Markham Woods Road to Heathrow Boulevard. The project includes design, permitting, bidding, and construction phase inspection services. In addition to the reclaimed water portion of this project, the potable water service lines (laterals) in Heathrow – Bristol Park are to be replaced by new similarly sized polyethylene service lines and will be included in the design. Public interaction will play a key role in this project and the consultant will coordinate and hold meetings with the homeowners association(s) and property management companies as required. The system design will include telemetry controlled mechanical valves using the County's standard telemetry system. In addition, the County will investigate the possibility of designing and permitting the system to be charged with potable or raw water in the event reclaimed water is unavailable.

This project was publicly advertised and the County received nine submittals (listed in alphabetical order):

- CPH Engineers, Inc., Sanford;
- Hartman & Associates, Inc., Orlando;
- HDR Engineering, Inc., Orlando;
- Inwood Consulting Engineers, Oviedo;
- LBFH, Inc., Orlando;
- McKim & Creed, PA, Daytona Beach;
- PBS&J, Orlando;
- Professional Engineering Consultants, Orlando;
- Rockett & Associates, Orlando.

The Evaluation Committee, which consisted of Robert G. Adolphe, Director Environmental Services; Gary L. Rudolph, Utilities Manager; Jeffrey F. Thompson, Senior Engineer; and J. Dennis Westrick, PEI Manager, evaluated the submittals.

The Evaluation Committee interviewed the following four firms:

- CPH Engineers, Inc., Sanford;
- LBFH, Inc., Orlando;

- PBS&J, Orlando;
- Rockett & Associates, Orlando.

Consideration was given to the following criteria:

- General professional experience and qualifications;
- Specific professional experience for this work;
- Proposed use of Sub-consultants;
- Project Manager's proposed approach;
- Qualification of proposed Project Manager;
- Project staff resources;
- Overall quality of interview presentation.

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

1. PBS&J, Orlando;
2. LBFH, Inc., Orlando;
3. CPH Engineers, Inc., Sanford;
4. Rockett & Associates, 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 negotiated on an as-needed basis for each project. The total amount for all work orders will not exceed \$900,000.00.

Funds are available in account number 087880-56065000, CIP DG85382X. Environmental Services /Planning, Engineering, & Inspections 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 a Master Agreement as prepared by the County Attorney's Office.

**B.C.C. - SEMINOLE COUNTY, FL
PS TABULATION SHEET**

ALL SUBMITTALS ACCEPTED BY SEMINOLE COUNTY ARE SUBJECT TO THE COUNTY'S TERMS AND CONDITIONS AND ANY AND ALL ADDITIONAL TERMS AND CONDITIONS SUBMITTED BY THE PROPOSERS ARE REJECTED AND SHALL HAVE NO FORCE AND EFFECT. PS DOCUMENTS FROM THE PROPOSERS LISTED HEREIN ARE THE ONLY SUBMITTALS RECEIVED TIMELY AS OF THE ABOVE OPENING DATE AND TIME. ALL OTHER PS DOCUMENTS SUBMITTED IN RESPONSE TO THIS SOLICITATION, IF ANY, ARE HEREBY REJECTED AS LATE.

BID NUMBER: PS-5138-03/BJC
 BID TITLE : Engineering Services for the Residential Reclaimed Water Main retrofit – Phase I
 DATE: May 7, 2003. TIME: 2:00 P.M.

RESPONSE -1-	RESPONSE -2-	RESPONSE -3-	RESPONSE -4-	RESPONSE -5-
CPH Engineers, Inc. 500 West Fulton Street Sanford, Florida 32771 (407) 322-6841 – Phone (407) 330-0639 – Fax David A. Gierach, P.E.	Hartman & Associates, Inc. 201 E Pine Street, #1000 Orlando, Florida 32801 (407) 839-3955 – Phone (407) 839-3790 – Fax Charles W. Drake	HDR Engineering, Inc. 315 E Robinson Street, # 400 Orlando, Florida 32801-1949 (407) 420-4200 – Phone (407) 420-4242 – Fax James W. Lee, P.E.	Inwood Consulting Engineers 870 Clark Street Oviedo, Florida 32765 (407) 971-8850 – Phone (407) 971-8955 – Fax Alex B. Hull, P.E.	LBFH, Inc. 1800 Pembroke Drive, #300 Orlando, Florida 32810 (407) 667-3484 – Phone (407) 667-3485 – Fax Brian Fields, P.E.
RESPONSE -6-	RESPONSE -7-	RESPONSE -8-	RESPONSE -9-	
McKim & Creed 1901 Mason Avenue Daytona Beach, Florida 32117 (386) 274-2828 – Phone (386) 274-1393 – Fax C. Ed Hilton, P.E.	PBS&J 482 South Keller Road Orlando, Florida 32810- 6101 (407) 647-7275 – Phone (407) 647-0624 – Fax Craig A. Ferguson, P.E., DEE	PEC/Professional Engineering Consultants, Inc. 200 E Robinson Street, #1560 Orlando, Florida 32801 (407) 422-8062 – Phone (407) 849-9401 – Fax Ken Hooper, P.E.	Rockett & Associates 3032 Mercy Drive Orlando, Florida 32808 (407) 894-3804 – Phone (407) 894-3805 – Fax Lowry E. Rockett, P.E.	

Tabulated by: Beisy J. Cohen, Contracts Supervisor – Posted 5/07/2003 (3:30 P.M.)
 Evaluation Committee Meeting: 5/23/2003 at 2:30 PM at Environmental Services Building
 Evaluation Committee Meeting: 06/09/2003 2:30 at Environmental Services Building
 Presentations: CPH Engineers, Inc., Inwood Consulting Engineers, LBFH, Inc., PBS&J, Rockett & Associates
 on July 11, 2003, 1:00pm at Purchasing Conference Room
 Recommendation: PBS&J (Posted 07/11/2003) BCC: 08/12/2003

PS-5138-03, Professional Engineering Services for Residential Reclaimed Water Main Retrofit - Phase I - Project

QUALIFICATION TEAM
CONSENSUS REPORT AND RECOMMENDATION

SUMMARY SCORES AND RANKINGS

<u>FIRMS</u>	<u>SCORE</u>	<u>RANKING</u>
PBS&J	94.7	1
LBFH, Inc.	92.5	2
CPH Engineers, Inc.	89.5	3
Rockett & Associates	89.3	4

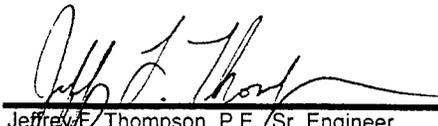
The Evaluation Committee makes the following recommendation:

Award to PBS&J based on demonstrated superior knowledge of requirements, experience, quality of subconsultants and public involvement program.

SIGNATURES:


Robert G. Adolphe, P.E., Director


Gary L. Rudolph, Utilities Manager


Jeffrey F. Thompson, P.E., Sr. Engineer


J. Dennis Westrick, P.E., PEI Manager

LETTER OF TRANSMITTAL

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FROM: Purchasing Division	TO: County Attorney's Office
CONTACT: Amy J. Pigott Sr. Contract Analyst	ATTN.: Lola Pfeil FOR: Ann Colby
DATE: 7/18/2003	DUE DATE: 07/31/2003
RE: Retrofit - Phase 1	PS-5138-03/BJC - Master Agreement (PBSJ)

DOCUMENTS ATTACHED:

- Draft Work Order
- Work Order
- Agreement
- Draft Agreement
- Correspondence
- Draft RFP/PS Documents

REQUESTED ACTION:

- For Draft Agreement preparation
- For your signature
- For your files
- For your information
- For your use
- For your review & comment
- Returned for corrections
- As requested

COMMENTS: ANN, PLEASE PREPARE A MASTER AGREEMENT WITH WORK ORDERS. DOCS ATTACHED.

IF YOU HAVE ANY QUESTIONS OR NEED FURTHER ASSISTANCE, PLEASE CONTACT ME AT EXTENSION 7120. THANK YOU.

cc: PROJECT FILE