

**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 04/27/04 **Regular** ☐ **Consent** ☒ **Work Session** ☐ **Briefing** ☐
Public Hearing – 1:30 ☐ **Public Hearing – 7:00** ☐

MOTION/RECOMMENDATION:

BACKGROUND:

CONSTRUCTION CONTRACTS

9. **Award CC-1228-04/TLR – Greenwood Lakes WWTF – Master Pump Station Upgrades Mechanical Screens with Wharton-Smith, Inc., Lake Monroe (\$642,000.00).**

CC-1228-04/TLR will provide for all supervision, labor, materials, power, light, heat, fuel, water, tools, appliances, equipment, supplies, and means of construction necessary for proper performance and completion the work described as:

Reviewed by:

Co Atty: _____

DFS: _____

Other: _____

DCM: SS

CM: _____

File No. CFSP00

installation of two (2) self cleaning mechanical screens, two (2) screenings conveyors, associated control panel and accessories, asphalt driveway replacement with concrete driveway, minor piping and odor control duct modifications at the Greenwood Lakes WWTP master pump station. This project also includes removal and disposal of the existing screen from the pretreatment structure, removal of existing observation stairs from the top of existing pretreatment structure and addition of new aluminum checkered plate on the existing pretreatment structure influent channel at the Greenwood Lakes WWTP.

This project was publicly advertised and the County received six responses. The Review Committee which consisted of Ruth Hazard, Principal Coordinator, Tom Owens, Sr. Coordinator, and Jack Cheney, Operations Supervisor, evaluated the submittals. Consideration was given to bid price, qualifications and experience.

The Review Committee recommends award of the contract to the lowest priced, responsive, responsible bidder, Wharton-Smith, Inc., Lake Monroe, in the amount of \$642,000.00. The completion time for this project is 210 calendar days from issuance of the Notice to Proceed by the County.

This is a budgeted project and funds are available in account number 087801-56065000 (Water & Sewer, Construction in Progress), CIP #DG85651X. Environmental Services and Fiscal Services/Purchasing and Contracts Division recommend that the Board approve the project and authorize the Chairman to execute the agreement as prepared by the County Attorney's Office.

10. Accept and authorize the Chairman to execute the Certificate of Final Completion for CC-1191-02/BJC – Seminole County Services Building Parking and Drainage Improvements with Prime Construction Group, Inc., (Certificate of Completion).

CC-1191-02/BJC provided for all labor, materials, equipment, coordination, and incidentals necessary for the parking lot construction, modifications, sidewalk, curb, gutter, drainage structures and pond construction, including approximately 600 feet of offsite storm pipe construction from 1st Street to Lake Monroe. As of March 31, 2004, all work and documentation has been satisfactorily completed.

Administrative Services/Facilities Maintenance Division and Fiscal Services/Purchasing and Contracts Division recommend the Board to approve the acceptance of this project and authorize the Chairman to execute the Certificate of Completion.

11. Accept and authorize the Chairman to execute the Certificate of Completion for CC-1210-03/BJC – Orange Boulevard Hydraulic Loop with Prime Construction Group Inc., Orlando (Certificate of Completion).

CC-1210-03/BJC provided for all labor, materials, equipment, transportation, coordination and incidentals necessary for the construction of approximately 6,000 LF of 12" diameter water main within existing County right-of-way. Prime Construction also included approximately 410 LF of 12" HDPE directional drill pipe under an existing canal and provided all materials and labor for the restoration of the corridor to pre-construction condition and as identified in the construction documents. As of March 15, 2004, all work and documentation has been satisfactorily completed.

Environmental Services/PEI and Fiscal Services/Purchasing and Contracts Division recommend that the Board approve the acceptance of this project and authorize the Chairman to execute the Certificate of Completion.

12. Accept and authorize the Chairman to execute the Certificate of Completion for FC-1168-01/BJC –Markham Regional Water Treatment Plant with Wharton-Smith Inc., Lake Monroe (Certificate of Completion).

FC-1168-01/BJC provided for all labor materials, equipment, coordination and incidentals necessary for the construction of the new Markham Regional Water Treatment Plant. The project included an operations building, ground storage tank, high service pumps, chemical feed pumps, emergency generators, electrical and control/instrumentation systems, yard piping and meters, and off-site potable water transmission mains. As of March 22, 2004, all work and documentation has been satisfactorily completed.

Environmental Services/PEI and Fiscal Services/Purchasing and Contracts Division recommend that the Board approve the acceptance of this project and authorize the Chairman to execute the Certificate of Completion.

PROFESSIONAL SERVICES

13. Approve Ranking List, Authorize Negotiations, and Award a Master Agreement for PS-5158-04/TLR – US 17/92 Design from Orange County Line to Lake of the Woods Boulevard.

PS-5158-04/TLR will provide for professional engineering design services in connection with reconstructing approximately 1.0 mile of U.S. Highway 17/92 from the Orange County Line to just south of Lake of the Woods Boulevard., located in Seminole County between the cities of Altamonte Springs and Casselberry. This project consists of reconstructing the existing 6-lane open drainage roadway section to provide a 6-lane urban curb and gutter section with stormwater treatment potentially within the existing right-of-way.

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

- Avcon, Inc., Orlando;
- HDR Engineering Inc., Orlando;
- H.W. Lochner, Inc., Orlando;
- Horizon Engineering Group, Inc., Orlando;
- Keith and Schnars P.A., Altamonte Springs;
- Kelly, Collins & Gentry, Inc., Orlando;
- Lochrane Engineering, Inc., Orlando;
- MACTEC Engineering and Consulting, Inc., Orlando;
- Reynolds, Smith & Hills, Inc., Orlando; and
- Transportation Engineering, Inc., dba TEI, Lake Mary

The Evaluation Committee, which consisted of Lenor Bromberg, Principal Engineer, Public Works; Rob Frank, Deputy County Manager; Gary Johnson, Director, Public Works; Jerry McCollum, P.E., County Engineer, Public Works; Tom Radzai, Sr. Engineer, Public Works; and Charles Vrelland, Department of Transportation, evaluated the submittals and short-listed three firms.

The Evaluation Committee interviewed the following three short-listed firms (listed in alphabetical order):

- HDR Engineering Inc., Orlando;
- Horizon Engineering Group, Inc., Orlando;
- Transportation Engineering, Inc., dba TEI, Lake Mary;

Consideration was given to the following criteria:

- Proposed Approach to performing the work;
- Innovative and Cost Saving Ideas;
- Team Experience.

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). If negotiations with the top ranked firm are unsuccessful, negotiations will open with the second ranked firm; and so on, until a fair and reasonable agreement is reached that is within the constraints of the approved budget. The estimated contract value is \$1,200,000.00.

1. Horizon Engineering Group, Inc., Orlando;
2. HDR Engineering Inc., Orlando;
3. Transportation Engineering, Inc., dba TEI, Lake Mary;

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.

Public Works/ Engineering 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 Attorney's Office.

REQUEST FOR PROPOSALS

14. Approve Amendment #2 to RFP-4188-03/BJC – Security Services for Seminole County, to Allied Protection Services, Inc. of Fort Myers (\$179,903.36 per year).

RFP-4188-03/BJC provides for all labor and incidentals necessary to provide security services to miscellaneous buildings throughout Seminole County. This amendment will provide for armed guards at the Criminal Justice Center. The hour requirements for this post total 14,640 hours annually: 2 armed guards M-F from 12:30 AM until 8:30 AM and 4:30 PM until 12:30 AM the following day (8320 hours annually); 2 armed guards on weekends from 12:30 AM Saturday until 12:30 AM on Monday morning (2496 hours annually); 2 additional unarmed guards M-F from 5:00 PM until 11:00 PM to accompany the cleaning personnel through the building (3120 hours annually) and 2 armed guards on County holidays from 8:30 AM until 4:30 PM (estimated 10 holidays per year).

The following is a summary of the cost of the Contract:

Original Contract Sum	\$342,000.00
Amendment #1	8,008.00
Add Amendment #2	179,903.36
Revised Contract Sum	\$529,911.36

This is a budgeted project and funds are available in accounts numbered 010530-00100-519-53034000 (General Fund). Administrative Services Department/Support Services Division and Fiscal Services/Purchasing and Contracts Division recommend the Board authorize the County Manager to execute the amendment as prepared by the County Attorney's Office as long as the contract does not exceed \$529,911.36 per year.

TERM CONTRACTS

15. Award IFB-3087-04/GMG – Term Contract for Supply and Service of Controllers, Cabinets with Ethernet and Miscellaneous Appurtenances and Components, to Naztec, Inc., Sugar Land, Texas.

IFB-3087-04/GMG will provide for all labor, materials, transportation, equipment, coordination and incidentals necessary for the supply and service of controllers,

cabinets with ethernet and miscellaneous appurtenances and components for Traffic Engineering operations, as further described in the scope of services.

The County has been piggybacking on a contract with the City of Orlando to acquire the items and components required in the past. However, due to the requirements of highly technical components that were not included in the contract with Orlando, the County Purchasing and Contracts Division and Traffic Engineering Division determined to competitively bid out this project. The project was publicly advertised and the County received one (1) submittal in response to the solicitation. The Review Committee which consisted of Public Works/Traffic Engineering personnel reviewed the response and recommends award of the contract to Naztec, Inc, Sugar Land, Texas. Naztec, Inc. is the vendor that the County was utilizing through the contract with the City of Orlando and the prices are comparable to previous pricing. Consideration was given to proposed cost for required materials and services, past performance and related experience.

This agreement shall take effect on the date of its execution by the County and shall run for an initial period of three (3) years with two (2) additional periods of one (1) year each. The estimated contract value for three years is \$7,322,802.000. Authorization for performance of services by the Contractor under this agreement shall be in the form of written Purchase Orders issued and executed by the County on an as-needed basis and as directed by the County Project Manager.

Public Works/Traffic Engineering Division and Fiscal Services/Purchasing and Contracts Division recommends the Board to award the project and authorize the County Manager to execute the contract as approved and prepared by the County Attorney's Office and pursuant to the IFB documents.

16. Approve Amendment #2 and Renewal #2 (Final) to A/B-3002-00/JVP – Term Contract for Lease/Maintenance for Landfill Equipment, with Ring Power Corporation, Atlanta, Georgia (September 28, 2004 through September 27, 2005).

A/B-3002-00/JVP provides for lease and maintenance of landfill equipment.

The current Contractor, Ring Power Corporation, Atlanta, Georgia, has requested an adjustment of 3% to the current price schedule for the next renewal period which will cover from September 28, 2004 through September 27, 2005. The revised price schedule is included as part of the backup documents. The increase is considered to be reasonable based on the market conditions, the costs of fuel and oils. The estimated annual usage of this contract is \$700,000.00.

Authorization for performance of services by the Contractor under this agreement shall be in the form of written Purchase Orders issued and executed by the County on an as-needed basis and as directed by the County Project Manager.

Environmental Services/Solid Waste Division; Administrative Services/Fleet Division and Fiscal Services/Purchasing and Contracts Division recommend the Board to approve and authorize the County Manager to execute the Amendment and renewal.

17. Approve Amendment #1 and Renewal #2 to RFP-4147-02/LJS – Term Contract for Mosquito Control Services, with Clarke Mosquito Control, Kissimmee (June 10, 2004 through June 9, 2005).

RFP-4147-02/LJS provides for full service mosquito control including aerial spraying, ground spraying, larviciding, barrier spraying, event spraying, trap monitoring and public information and education related to these services. This contract covers unincorporated areas of Seminole County as well, on an as needed basis.

The current Contractor, Clarke Mosquito Control, Kissimmee, has requested an adjustment of 4.7% to the current price schedule for the next renewal period which will cover from June 10, 2004 through June 9, 2005. The revised price schedule is included as part of the backup documents. The increase is considered to be reasonable based on the market conditions. The estimated annual usage of this contract is \$600,000.00.

Authorization for performance of services by the Contractor under this agreement shall be in the form of written Purchase Orders issued and executed by the County on an as-needed basis and as directed by the County Project Manager.

Public Works/Stormwater and Fiscal Services/Purchasing and Contracts Division recommend the Board to approve and authorize the County Manager to execute the Amendment and renewal.

SOLE SOURCE/PROPRIETARY SOURCE

18. Approve Sole Source Procurement and authorize the issuance of a Purchase Order for the Purchase of an Integrated Lightning Prediction and Warning System, with Thor Guard, Inc., Sunrise (\$30,577.50).

The County Parks and Recreation Division is requesting the acquisition of an integrated lightning prediction and warning system to be implemented at (1) Softball Complex/Sanlando Park; (2) Red Bug Lake Park; (3) Sylvan Lake Park; and (4) Soldier's Creek Park. Thor Guard is the only company that designs and manufacturers an interactive package of both lightning prediction and external warning systems. Thor Guard systems is based on time. The system is designed

to give a "Red Alert" warning eight (8) to twenty (20) minutes in advance of a potential strike in the area. The entire system can be installed outdoors as a single unit. When the system senses a hazardous condition, the system automatically provides both audible and visual alerts. Under normal conditions the air-horns have a range of approximately 700 yards, in a 360-degree pattern. Thor Guard Model L75 is an upgradeable base prediction and warning system control center so that at any time in the future, the County, if desired, can provide warning remote locations up to 1-1/4 miles away.

Numerous cities and municipalities are installing this warning systems for safer operations at parks, schools, soccer fields, etc., list is included as part of the backup documents.

Library and Leisure Services/Parks and Recreation Division and Fiscal Services/Purchasing and Contracts Division recommend the Board to approve the Sole Source procurement and authorize the issuance of a Purchase Order in the amount of \$30,577.50.

- 19. Approve Sole Source Procurement M-374-A-04/TLR, waive the procurement process and authorize the issuance of a Miscellaneous Agreement for Boat Ramps at C.S. Lee Park Boat Ramps renovation and Mullet Lake Park Boat Ramps renovation, to Randall G. Tedder Construction, Inc., Ocala (\$170,000.00).**

M-374/A-04/TLR Sole Source procurement will provide for all labor, materials, equipment, coordination, and incidentals necessary for boat ramp renovations at C. S. Lee and Mullet Lake Park, including the demolition and removal of existing materials. The scope of services includes the installation of floating turbidity screens around entire work area, installation of two (2) boat ramps at C. S. Lee Park, and one pre-stress Tedder Boat Ramp System at Mullet Lake Park.

This project was originally brought to the Board at their May 27, 2003 meeting, and the Board approved the award of this project as contract M-374-03/BJC. The contract was executed by the Chairman on August 25, 2003. Under the terms of the contract, all work was to be completed within 90 days from date of execution. The contract term was also established as 90 days from execution. Unfortunately, necessary permits from the St. John's River Water Management District were not obtained and work was never begun. The contract died on November 13th (90 days from execution) of its own terms.

Permits have now been obtained to begin work on the ramps at C.S. Lee Park and the project is being brought before the Board again for approval. All prices, terms and conditions are the same as the original contract with one exception. While the time for completion remains 90 days from the notice to proceed, the term is set as upon project completion, inspection, acceptance and payment or upon termination

by the County for default. The notice to proceed for Mullet Lake Park will be issued when the permits for it are obtained (four to five months).

Randall G. Tedder Construction, Inc., Ocala is the only authorized agent for the Tedder Ramp System. The system is designed for each specific site, allowing exact dimensions and subterranean soil conditions. The ramps are constructed and designed to withstand corrosive environments whether fresh or salt water. The Tedder Boat Ramp System incorporates the use of epoxy coated steel rebar and 6000-psi pre-stressed concrete. By the use of this technique, all corrosive intrusions are prohibited. This procedure exceeds the Florida Department of Transportation's specifications for salt-water environments. Randall G. Tedder Construction, Inc. has been approved as a Sole Source Vendor with the State of Florida Department of Environmental Protection (FDEP).

Funds are available in account number 043804-56063000 (Boating Improvements, Improvements other than Buildings). Library and Leisure Services/Parks and Recreation and Fiscal Services/Purchasing and Contracts Division recommend that the Board continue their approval of the project, waive the procurement process and authorize the County Manager to execute the Miscellaneous Agreement as prepared by the County Attorney's Office in the amount of \$170,000.00.