

Meeting Date: January 13, 2015 ☒ [X] Consent ☐ [] Regular
☐ [] Workshop ☐ [] Public Hearing

Department: Facilities Development & Operations

Motion and Title: Staff recommends motion to approve:

- A) Contract with Kimley-Horn and Associates, Inc. to provide planning and engineering services associated with electronics and security systems replacement projects; and
- B) Consultant Service Authorization No. 1 in the amount of \$147,926.

Summary: The Main Courthouse has an extensive security electronic and fire alarm system which provides for the safety of the judges, staff and public, supports the movement of inmates for Court activities, and protects the County's property, evidence and records within the facility. These systems have been in place since 1993 (except the fire system which had a partial upgrade in 2009). Reliability is becoming an issue as well as availability of parts needed to keep all these systems in operation. The purpose of this contract is to have a consultant provide planning and engineering services for the renewal/replacement of these systems. Consultant fees will be negotiated on an individual basis for the identified projects. This contract will be for three (3) years with two (2)-one (1) year renewal options. Kimley-Horn is a national firm with a Palm Beach County office and will be using Palm Beach County subconsultants for a majority of the work. This contract includes a Small Business Enterprise (SBE) goal of 15% which can be met through the use of either M/WBE or SBE firms. Kimley-Horn & Associates, Inc anticipates achieving a 25% SBE participation. Consultant Service Authorization (CSA) No. 1 confirms the end of life need to replace the integrating/controlling structure and/or each of the seven subsystems, confirm the budget requirements for the total project, and then make a recommendation as to whether upgrade or fully replacement of the integrator/controller and/or each subsystem. The key considerations will be; 1) maintaining all functionality of all subsystems during the upgrade or replacement, 2) cost, and 3) accommodating requested increased operational capabilities/functionality. Funding for CSA No. 1 is from the Public Building Improvement Fund. **(Capital Improvements Division) Countywide (JM)**

Background and Justification: Selection was performed under Board adopted procedures pursuant to the Consultant Competitive Negotiations Act (CCNA) and Florida Statute 287.055, on June 23, 2014.

*****Continued On Page 3*****

Attachments:

1. Contract
2. Disclosure of Ownership Interests
3. CSA No. 1
4. Budget Availability Statement

Recommended by: Army Wolf 12/20/14
Department Director Date

Approved by: _____
County Administrator Date 1/6/10

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2015	2016	2017	2018	2019
Capital Expenditures	\$147,926	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	\$147,926				
# ADDITIONAL FTE					
POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes X No

Budget Account No: Fund 3804 Dept 411 Unit B400 Object 4907
Reporting Category

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

A. Fiscal impact cannot be determined at this time. Individual Task Assignments requiring BCC approval will be brought to the Board and fiscal impact will be addressed at that time; otherwise, funding will come from previously approved BCC projects.

The funding for CSA No. 1 is from the Public Building Improvement Fund.

B. There is currently \$3,629,500 allocated to this project in the Public Building Improvement Fund. Additional funding will likely need to be added in FY 17 and FY 18 to fully implement the renewal/replacement project.

III. REVIEW COMMENTS:

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

John A. White 12/29/14
OFMB *st 12/29* *shu 12/24*

Barbara Wheeler 12-30-14
for Contract Administrator

B. Legal Sufficiency:

James C. White 1/5/15
Assistant County Attorney

C. Other Department Review:

Department Director

Background and Justification (Cont'd):**Page 3**

Work will be authorized through individual task agreements when they are required during the term of this contract. The purpose of this contract is to have a consultant provide planning and engineering services for the renewal/replacement of these systems. There are seven technologies within this integrated system; 1) programmable logic controllers, 2) CCTV surveillance and video management system, 3) security management system, 4) elevator override control, 5) card access, 6) intercom system, and 7) fire alarm system. The purpose of CSA #1 is to confirm the end of life need to replace the integrating/controlling structure and/or each of the seven subsystems and then make a recommendation as to whether upgrade or fully replacement of the integrator/controller and/or each subsystems. The key considerations will be; 1) maintaining full functionality of all subsystems during the upgrade or replacement, 2) cost, and 3) accommodating requested increased operational capabilities/functionally. This renewal/replacement project is expected to take place over 3-5 years depending on the recommendations of CSA #1, funding availability, and ability to physically perform the work without disrupting courthouse operations.