Agenda Item #3#2

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

Meeting Date: February 7, 2017 [X] Consent [] Regular

Workshop [] Public Hearing

Department: Facilities Development & Operations

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Contract with Hedrick Brothers Construction Co., Inc. to provide construction management services associated with the Main County Courthouse, Electronics and Security Systems Renewal and Replacement project.

Summary: The County's Five Year Capital Improvement Plan (CIP) includes the renewal/replacement of electronic security systems for the Main County Courthouse (MCCH). The MCCH has an integrated electronic security 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, as well as evidence and records stored within the facility. These systems have been in place since 1993 (except the fire alarm system which had a partial upgrade in 2009). Reliability has become an issue as well as availability of parts needed to keep all these systems in operation. The integrating/controlling structure and each of the subsystems that includes programmable logic controllers (PLC's), closed circuit television and video (CCTV) surveillance and video management, security management, elevator override control, electronic access control, intercom, lighting control, duress and fire alarm were recently evaluated by Kimley-Horn and Associates, a technology consultant employed by the County for that purpose, who found these systems to be at end of life and has recommended them for replacement. Additionally, in the first phase of the project, the command center will be expanded to facilitate the continuation of operations as the system infrastructural subsystems are replaced sequentially as well as provide for additional control stations. To that end, Staff has developed a 5 year program to implement these changes while maintaining operations and minimizing additional staffing costs. The purpose of this contract is to have a single contractor provide construction services and develop construction phasing and access plans to reduce the time and costs associated with familiarizing the various contractors with the facility conditions, operating procedures, security requirements and the County asset standards. Work will be authorized with Amendments to the Board for identified phases. Hedrick Brothers Construction Co., Inc. is a local business. This contract includes a Small Business Enterprise (SBE) goal of 25%, as well as a separate SBE partner goal of 15%. Funding for the work will come from the public building fund or other funding sources identified on each Amendment. (Capital Improvements Division) Countywide/District 2 (LDC)

Background and Justification: Construction Manager (CM) at Risk is a project delivery method in which the CM provides design phase assistance, evaluation of cost, schedule and implications of alternate designs, systems and materials, and serves as a General Contractor issuing the subcontracts for construction. Final selection for construction manager at risk services for the MCCH electronic and security systems replacement project was completed on December 12, 2016.

Attachments:

- 1. Contract
- 2. Disclosure of Ownership Interests

Contract i	s more than 100 pages and may be	viewed in min	iutes
Recommended by:	Aramy Work Department Director	\(\frac{1}{2}\)	1/12/17 Date
\(\langle \) Approved by:	County Administrator		1/26/17 Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal	Impact:				
Fiscal Years	2017	2018	2019	2020	2021
Capital Expenditures Operating Costs External Revenues Program Income (County) In-Kind Match (County					
NET FISCAL IMPACT	*				
# ADDITIONAL FTE POSITIONS (Cumulative)					
Is Item Included in Current Budge Budget Account No: Fund	et? Yes _ Dept Re	No _ Unit porting Catego	Object ory		
B. Recommended Sources of Fun	nds/Summary o	of Fiscal Impac	t:		
There is no fiscal impact to this ite Building Improvements Fund and C. Departmental Fiscal Review:_	Infrastructure S	Sales Tax			rom the Public
A. OFMB Fiscal and/or Contrac		EW COMMEN			
OFMB ET 1 13 B. Legal Sufficiency: Assistant County Attorney	9417 1117117		1/2/1-	Handred Atract Adminis	1/19/17 trator
C. Other Department Review:					
Department Director					

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