Agenda Item #: 5H-

PALM BEACH COUNTY **BOARD OF COUNTY COMMISSIONERS** AGENDA ITEM SUMMARY

Meeting Date: April 4, 2017

[X] Consent [] Workshop [] Regular [] Public Hearing

Department: Facilities Development and Operations

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to authorize: County Administrator or her designee to execute a Guaranteed Maximum Price Amendment ("GMP") to the contract with Hedrick Brothers Construction Co. Inc., (R2016-0430) in an amount not-to-exceed \$1,200,000 for the replacement of two (2) chillers at the Main Detention Center (MDC).

Summary: On April 5, 2016, the Board approved the Contract with Hedrick Brothers Construction Co. Inc., to provide construction management services for the Main Detention Center Renewal/Replacement Project. The chillers at the MDC provide chilled water for the MDC, PBSO Headquarters and Medical Examiner's Office. Two (2) of the chillers have recently been replaced but the other two ("old chillers") are over 20 years in age. One of the old chillers is currently inoperable and cannot be repaired. The one remaining operational chiller has a variety of end of life issues with the most critical reliability in addition to the increased maintenance costs. The design is nearing completion and Hedrick Brothers will begin competitive bidding process required by the Contract immediately thereafter. In order to ensure the replacement of the chillers before the height of summer and hurricane season and taking into account the long lead time for the chillers themselves, Staff is requesting the Board authorize the County Administrator or her designee to approve the purchase and installation upon receiving and evaluating the subcontractor bids for the work. Funding for this project is from the Public Building Improvement Fund (ad valorem). (Capital Improvements Division) Countywide/District 2 (LDC)

Background & Justification: The replacement of the old chillers was originally planned to be accomplished in Phase 5 of the six (6) phase project. However, due to the lack of redundancy that exists due to one of the old chillers being inoperable, the age of the second old chiller and the inability to quickly get a temporary chiller in place in a timely manner in the event of the failure of the remaining old chiller; Staff is recommending both be replaced in Phase 2 (current phase). Completion of the work as soon as possible will reduce/eliminate the possibility of loss of chilled water and HVAC.

Recommended by:	3(7)17
Department Director	Date
Approved by:	3/21/17

Approved by:

County Administrator

<u>~/~////</u> Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2017	2018	2019	2020	2021
Capital Expenditures	<u>\$1,200,000</u>			<u> </u>	
Operating Costs External Revenues Program Income (County) In-Kind Match (County					
NET FISCAL IMPACT	* <u>\$1,200,000</u>	<u>-0-</u>	-0	<u>-0-</u>	-0-
# ADDITIONAL FTE POSITIONS (Cumulative)	<u> </u>				<u> </u>
is Item Included in Current I	Budget: Yes	X	No	_	
Budget Account No: Fund	3804 Dept	411 Unit	B620 Obj	ect 4907	

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

[₭]The specific fiscal impact of the project will be determined when the GMP is awarded to Hedrick in an amount not to exceed \$1,200,000. The funding for this project is from the Public Building Improvement Fund.

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development Comments:

MB AP 3/13

Contract ent and

B. Legal Sufficiency:

Assistant County Attorne

C. Other Department Review:

Department Director

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