

EXECUTIVE SUMMARY

Piggyback Recommendation of \$500,000 or Less FY20-121 - Guaranteed Energy Performance Contracting Services

Introduction

Responsible: Procurement & Warehousing Services (PWS)

This request is to approve the Project Development Agreement (PDA) originating from the piggyback of the City of Jacksonville, Florida's Request for Proposal (RFP) P-65-17 for Guaranteed Energy Performance Contracting Services awarded to Johnson Controls, Inc. (JCI). This item is contingent upon approval of Agenda Item E-8.

The primary purpose of this contract is to enable Energy Service Companies (ESCO) to perform work under the Guaranteed Energy Performance Savings Contract Act, codified at Section 489.145, Florida Statutes. The City of Jacksonville, Florida procurement, was structured utilizing Section 489.145, Florida Statutes and Section 287.055, Consultants' Competitive Negotiation Act.

The requested spending authority for the PDA phase of the project is \$172,406.

Goods/Services Description

Responsible: Environmental Health & Safety (EH&S)

Energy Savings Performance Contracting (ESPC) is a proven, alternative procurement method which has been widely used for more than thirty (30) years, is recognized by the U.S. Department of Energy, and permits governmental agencies to enter into a guaranteed energy, water, or wastewater savings contract for the duration of more than one (1) year with vendors of guaranteed energy, water, or wastewater savings programs. The contract must state that the financial benefits or savings derived from the implementation of the facility upgrade measures will cover the costs of the program. These programs are financially guaranteed to achieve the projected savings by the ESCO, which reduces the budget and operational risk to the District.

The scope of work to be analyzed with this PDA is primarily focused on the interior, exterior lighting, and lighting controls.

The following schools are to be evaluated:

1. Dillard Elementary
2. Maplewood Elementary
3. Bethune, Mary M. Elementary
4. Pines Lakes Elementary
5. Pompano Beach Elementary
6. Pompano Beach Middle
7. Stranahan High
8. Tequesta Trace Middle
9. William Dandy Middle

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The anticipated timeline for these projects is shown below:

	Date
PDA approved by The School Board of Broward County, Florida (SBBC)	January 14, 2020
JCI to complete Project Design and Development with the Firm Implementation Contract	February 28, 2020
SBBC to approve the Implementation Contract	March 10, 2020
Anticipated project completion and begin system operation	July 2020

Procurement Method

Responsible: PWS and EH&S

Procurement & Warehousing Services (PWS) and EH&S opted to piggyback on the RFP P-65-17 for Guaranteed Energy Performance Contracting Services solicitation from the City of Jacksonville, Florida, as a pilot. Since this is a pilot, PWS' & EHS' future goal is to release a competitive solicitation for Energy Savings Performance Contracting, based on this piggyback results and lessons learned.

Financial Impact

Responsible: PWS and EH&S

This request to piggyback represents the District's intention to enter into a PDA with JCI. The requested spending authority of \$172,406 is based on a unit price of twelve cents (\$0.12) per square foot of the facilities mentioned.

Below is a breakdown:

<u>School Name</u>	<u>Facility Square Footage</u>
Dillard Elementary	118,096
Maplewood Elementary	101,237
Bethune, Mary M. Elementary	143,054
Pines Lakes Elementary	119,644
Pompano Beach Elementary	91,913
Pompano Beach Middle	166,444
Stranahan High	317,650
Tequesta Trace Middle	194,612
William Dandy Middle	184,066
Total square footage	1,436,716
Project Develop Agreement cost per square foot	\$0.12
Project Development Agreement cost	\$172,406