EXECUTIVE SUMMARY

Recommendation of \$500,000 or Greater 19-056T – Building Management and Security Systems

Introduction Responsible: Procurement & Warehousing Services (PWS)

This request is to approve the recommendation to award Invitation to Bid (ITB) 19-056T – Building Management and Security Systems to Design Controls Inc. d/b/a DCI Systems Group, and MRSE LLC d/b/a Roth Southeast for three (3) years beginning October 21, 2019 through October 31, 2022 with a renewal option for two (2) additional one (1) year periods. This ITB will be used by the Environmental Health & Safety Department (EH&S) to order building management and security systems devices from multiple manufacturers.

The spending authority requested is \$817,000.

Goods/Services Description Responsible: Environmental Health & Safety (EH&S)

Building Management and Security Systems bid provides the following: vendor onsite service support, replacement parts and equipment used by EH&S staff (EMS Technicians) to service and maintain the existing District-wide Energy Management and Security system (EMS). The EMS system controls and monitors Heating Ventilation Air Conditioning systems, automatic temperature controls, outdoor lighting and provides an unoccupied building security system at two hundred and sixty-one (261) district sites. Vendors have provided labor rates for onsite service support, pricing for temperature controllers, security controllers, various types of sensors, relays, valves, etc. all items necessary to service and maintain the Districts EMS systems. The EH&S department utilizes this Bid to purchase replacement parts and labor to ensure the EMS systems function correctly.

Procurement Method Responsible: PWS

The solicitation for this ITB ran from June 19, 2019 through July 18, 2019, where one thousand nine (1009) vendors were notified, and twenty-eight (28) vendors downloaded the ITB documentation. Procurement & Warehousing Services received two (2) responses, and two (2) vendors are being recommended to award.

The Affirmative Procurement Initiative implemented in this solicitation is: Voluntary S/M/WBE Distributorship Development Program: The School Board of Broward County, Florida, encourages manufacturers to establish authorized dealerships or distributorships with S/M/WBE suppliers of their products on a non-discriminatory basis.

Financial Impact Responsible: PWS and EH&S

The total spending authority requested is \$817,000, as demonstrated in the breakdown below:

Projected Average Monthly Expenditures	\$ 22,669
Number of months	36
Estimated forecasted spend	\$ 816,084
Total spend authority (rounded)	\$ 817,000

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Funding for this Bid will come from EH&S's operating budget, EH&S capital budget, and Physical Plant Operations Stockroom budget. The amount requested was determined based on the department's requirements to satisfy the needs of the District. The financial impact amount represents an estimated contract value; however, the amount authorized will not exceed the estimated contract award amount.

The previous Bid 17-056T – Building Management & Security Systems was based on 2016 economic conditions, and the prices for this new bid is in 2019 economic condition, therefore the District is impacted by an eight (8) percent price increase. Price increases are due to recent tariffs on imports from Mexico and China.