

## EXECUTIVE SUMMARY

### Recommendation for Bid Renewal 17-056T – Building Management and Security Systems

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This request is to exercise the option-to-renew for one (1) additional year, through October 20, 2019, and request additional spending authority of \$205,000. This item was approved for award by The School Board of Broward County, Florida, at the October 18, 2016 Board meeting, for a two (2) year term from October 21, 2016 through October 21, 2018, with an award amount of \$600,000.

Building Management and Security Systems cover all parts and equipment, maintenance support and upgrades of temperature controls and security installations for the District's Energy Management and Security (EMS) systems. The EMS system monitors all information regarding security points, air conditioning run times, lighting, temperatures, and humidity valves.

Environmental Conservation/Utility Management Department will utilize this bid to install a security system for Marjory Stoneman Douglas High School, and purchase building management and security systems devices from multiple manufacturers, such as, but not limited to, security systems, thermostats, wall humidity sensors, and pressure transducers. The funding source will come from the Environmental Conservation/Utility Management Department's budget.

#### Financial Impact

The total spending authority requested is \$205,000 as demonstrated in the breakdown below:

<u>Historical average monthly expenditure</u>	<u>\$20,555.65</u>
<u>Number of months requested</u>	<u>12</u>
<u>Estimated forecasted spend for twelve (12) months</u>	<u>\$246,667.80</u>
<u>Current total unused authorized and available spending</u>	<u>\$188,887.00</u>
<u>Four (4) months still pending in current contract</u>	<u>\$82,222.60</u>
<u>Estimated total unused authorized spending at the end of current contract</u>	<u>\$106,664.40</u>
<u>Security installation at Marjory Stoneman Douglas High School</u>	<u>\$60,000.00</u>
<u>Total spending authority requested</u>	<u>\$200,003.40</u>
<b><u>(Total spending authority requested, rounded)</u></b>	<b><u>\$205,000.00</u></b>

The amount requested was determined based on the Environment Conservation/Utility Management requirements to satisfy the needs of the District, such as the installation of a security system for Marjory Stoneman Douglas High School, and a comparison of expenditures from the previous bid term. The financial impact amount represents an estimated contract value; however, expenditures for this contract will not exceed the bid award amount.