

## EXECUTIVE SUMMARY

### **Recommendation for First Renewal and Additional Spending Authority 18-129V – Automated External Defibrillators (AED) Equipment and Supplies**

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#### **Introduction**

##### **Responsible: Procurement & Warehousing Services (PWS)**

This request is to approve the recommendation to exercise the First Renewal option and additional spending authority for Invitation to Bid (ITB) 18-129V – Automated External Defibrillators (AED) Equipment and Supplies. This item also requests additional budget funds in the amount of \$479,548. The new contract term will be from January 1, 2018 through December 31, 2021, bringing the full contract term to three (3) years. The School Board originally approved ITB 18-129V on December 19, 2017 for two (2) years from January 1, 2018 through December 31, 2020, with a renewal option for two (2) additional one (1) year renewal periods and with a spending authority of \$250,000.

The additional spending authority requested is \$ 400,000.

#### **Good/Services Description**

##### **Responsible: Environmental Health & Safety (EH&S)**

The renewal of this ITB will allow The School Board of Broward County, Florida (SBBC), to continue purchasing AED and supplies.

The AED is a device that checks a person's heart and delivers an electric shock if the heart has stopped beating normally. The AED allows a first responding person the ability to provide lifesaving defibrillation quickly, treat and stabilize victims with a sudden cardiac arrest, or more severe trauma until professional medical attention arrives. The AED uses a simple step-by-step guidance process, which improves the survival rates of victims with cardiac arrest. The approval of this item will provide a first responder, who may not be a medical professional, access to the right equipment, and support to help save a life at each of SBBC facilities.

Florida Statute 1006.165 requires all High Schools that are a member of the Florida High School Athletic Association to have AEDs on hand. SBBC will continue to provide AEDs to all District sites. SBBC Policy 5303 requires each district school and facility to have a minimum of two (2) individuals with current certification in First Aid and CPR/AED. Coordinated Student Health Services to provide the CPR/AED certification. The Environmental Health & Safety Department facilitates the AED Program to ensure all locations have proper functioning AED equipment and related supplies that enable certified staff to use in case of a sudden cardiac arrest or more severe trauma.

According to a new ruling from Florida Legislative House Bill 7011, beginning June 1, 2021, a school employee or volunteer with current training in cardiopulmonary resuscitation and use of a defibrillator must be present at each athletic event during and outside of the school year, including athletic contests, practices, workouts, and conditioning sessions. The Bill also states that an AED Machine must be present at each of these events. That means that every sports activity coinciding at a site must have a dedicated AED in each area.

As per the Athletics & Student Support Department, three hundred sixty-nine (369) additional AEDs will be needed across the District to comply with this new ruling.

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**Recommendation for First Renewal and Additional Spending Authority  
18-129V – Automated External Defibrillators (AED) Equipment and Supplies  
October 20, 2020 Board Agenda  
Page 2**

**Procurement Method  
Responsible: PWS**

SBBC originally released ITB 18-129V on October 20, 2017, and opened on November 3, 2017. The District received three (3) bids, of which none was a certified Small/Minority/Women Business Enterprise (S/M/WBE), Vendor. The Bid was awarded by group to the lowest responsive and responsible bidder meeting all specifications, terms, and conditions.

When the original bid was advertised, no S/M/WBE Affirmative Procurement Initiative was established.

Benchmarking was performed as follows:

1. Department of Management Services - State Contract 42172101-18-NASPO-ACS
  - Products are of a different brand than the one (1) required by the user department.
2. Miami Dade County Public Schools (MDCPS)
  - MDCPS is piggybacking the State Contract 42172101-18-NASPO-ACS.
3. The School District of Palm Beach County (SDPBC)
  - SDPBC has bid 19C-58L in place. Products are of a different brand than the one (1) required by the user department.
4. Orange County Public Schools (OCPS)
  - OCPS does not have a bid in place.

**Financial Impact  
Responsible: EHS and PWS**

The spending authority requested is \$400,000. This request also considers the purchases to fulfill the Athletics & Student Support Department according to the new House Bill 7011 requirements. These funds in the amount of \$479,548 will come from the unallocated Capital Projects Reserve. This approval will ensure the EHS department will have enough spending authority to perform its regular purchases until contract expiration.

The breakdown is shown in the table below:

Type of School	# of Schools	# of Events	Total Devices	Price per AED Device	Total
Middle Schools	43	3	129	\$1,050	\$135,450
High Schools	30	8	240	\$1,050	\$252,000
			369	Total	\$387,450
AED Accessories (Battery, Pads, Cases, Pedi Key)					\$ 92,098
<b>Total</b>					<b>\$479,548</b>

**Recommendation for First Renewal and Additional Spending Authority  
 18-129V – Automated External Defibrillators (AEDs) Equipment and Supplies  
 October 20, 2020 Board Agenda  
 Page 3**

Below are the spending calculations:

<u>Monthly Average Spending</u>	<u>\$ 2,792</u>
<u>Estimated Spending for 12 months renewal</u>	<u>\$ 33,504</u>
<u>Estimated Spending for 4 months remaining in current term</u>	<u>\$ 11,168</u>
<u>Projected Current Equipment &amp; Battery replacement needs</u>	<u>\$ 35,000</u>
<b><u>Total</u></b>	<b><u>\$ 79,672</u></b>
<u>Unused authorized spending</u>	<u>\$ 160,664</u>
<u>Projected spending authority for new devices</u>	<u>\$ 479,548</u>
<u>Projected Additional Spending Authority</u>	<u>\$ 398,556</u>
<b><u>Projected Additional Spending Authority (Rounded)</u></b>	<b><u>\$ 400,000</u></b>

**Financial Impact Table**

Action	Date	Term (years)	Amount
Original spending authority request	12/19/2017	2	\$ 250,000
First Renewal and additional spending authority	10/20/2020	1	\$ 400,000
<b>Total Contract Amount</b>			<b>\$ 650,000</b>

Funds for this Bid will come from the Environmental Health & Safety Department's operating budget, with the additional \$479,548 coming from the unallocated Capital Projects Reserve. The financial impact amount represents an estimated contract value; however, the amount authorized will not exceed the estimated contract award amount.

