

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA  
OFFICE OF THE SUPERINTENDENT

ROBERT W. RUNCIE  
SUPERINTENDENT OF SCHOOLS

March 15, 2018

TO: School Board Members

FROM: Maurice L. Woods *MLW*  
Chief Strategy & Operations Officer

VIA: Robert W. Runcie *RWR*  
Superintendent of Schools

SUBJECT: **REVISION TO E-3, RECOMMENDATION TO APPROVE EXTENSION OF AGREEMENT – 13-050R – GLOBAL POSITIONING SYSTEM (GPS) AND STUDENT TRACKING FOR TRANSPORTATION & FLEET SERVICES, FOR THE MARCH 20, 2018, REGULAR SCHOOL BOARD MEETING**

Attached is a revision for E-3, Recommendation to Approve Extension of Agreement 13-050R – Global Positioning System (GPS) and Student Tracking for Student Transportation & Fleet Services, for the March 20, Regular School Board Meeting.

- Revised Executive Summary

RWR/MLW/MCC:bm  
Attachment

cc: Senior Leadership Team

**EXECUTIVE SUMMARY****Recommendation to Approve Extension of Agreement  
13-050R – Global Positioning System (GPS) and Student Tracking for Student Transportation & Fleet Services**

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This request is to approve the agreement extension for one (1) year, starting March 31, 2018 through March 30, 2019, between Education Logistics, Inc. (Edulog) and The School Board of Broward County, Florida (SBBC). The funding source is the operating budget for Student Transportation & Fleet Services (STFS).

**Background**

Edulog is the routing system used by SBBC transportation department. This tool allows the staff to view student information, create safe bus stops and bus runs. It identifies students eligible for transportation and its automated tools such as run optimization allows staff to monitor bus runs for efficiency.

With the addition of Global Position System (GPS) and the Edulog interface between the GPS system and the routing system, transportation was able to reduce the number of routes in 2012 – 2013 from 1,063 to 995, while continuing to increase educational programs and initiatives. This reduction in routes has a direct connection with the savings of \$10.3 million over the past several years within STFS.

The system provides visibility of all bus routes, stop times and allows transportation staff to assist drivers to assigned locations in real-time. The system also provides activity alerts, low battery voltage alerts, speed alerts, imports GPS real-time data into planned routing data and assist management in answering parents, school staff, and district staff inquiries.

Edulog was selected through a Request for Proposal (RFP) competitive solicitation, but functionality has not met SBBC's expectations. STFS has not paid for the portions of the Edulog system that does not meet SBBC's needs. If Edulog improves these components in the future, STFS will return to the School Board for approval of additional spending authority. According to the Agreement, the annual fees are \$416,520, but the actual amount needed for this one (1) year extension is \$296,000.

No additional spending authority is needed, as there is \$529,344 remaining from the original spending authority request because STFS has not paid the fees for portions of the solution not functioning according to SBBC's needs. Extending the contract one (1) year will realize cost avoidance and allow staff adequate time to implement the RFP process and fully evaluate the impact of replacing related items (i.e.: GPS, technology, etc).

~~With the Director of STFS retiring in June 2018, it is in the best interest of the District to delay the next RFP process so that the new Director can provide input, contribute to the process and collaborate on the best solution to meet SBBC's needs. Therefore, this request is to extend the existing agreement with the intention of beginning the RFP process as soon as possible with the new Director of STFS.~~

**Financial Impact**

There is no additional financial impact to the District.