

Authorization to Utilize Assigned Fund Balance Budget Funds (Fund 600) for Student Tracking Tablets

May 10, 2016

SUMMARY:

- This item requests approval for utilization of Assigned Fund Balance Budget Funds (Fund 600) for the purchase of 200 Edulog – Zonar GPS/Student Tracking Tablets.

PREVIOUS BOARD ACTION:

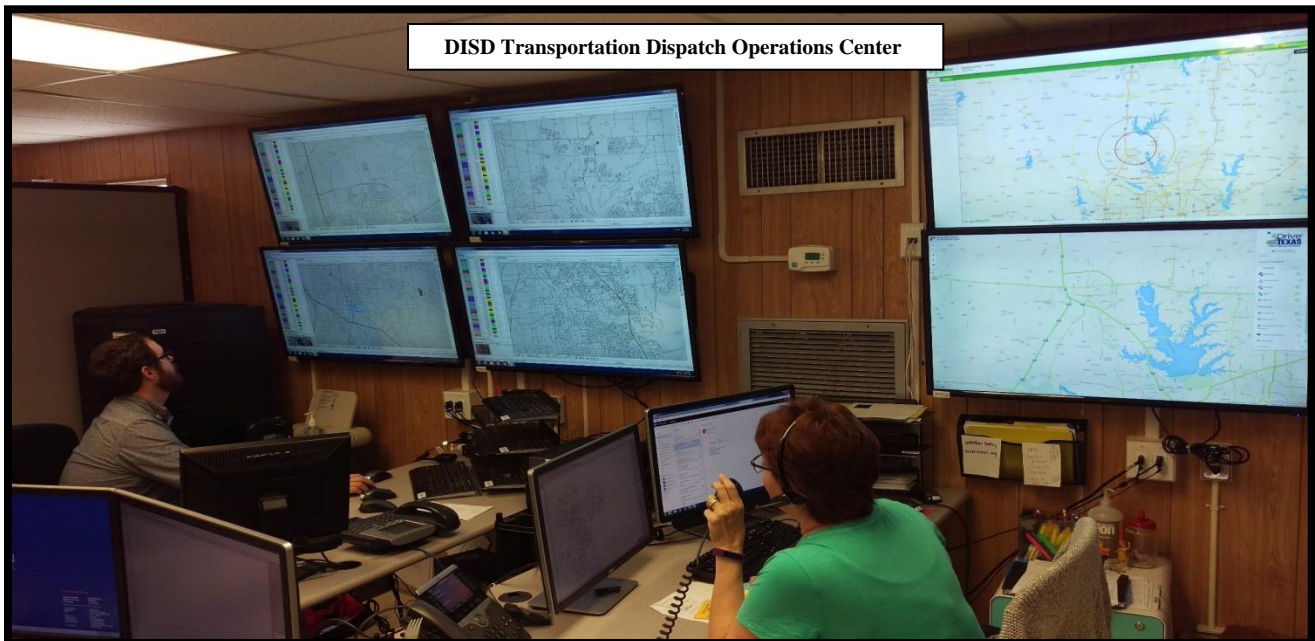
- None

BACKGROUND INFORMATION:

- DISD Transportation request the authorization to purchase 200 Edulog-Zonar GPS/Student Tracking

DISD Transportation Assigned Fund Balance Available 04/26/2016	\$ 1,207,640.48
Fund Balance Expenditure (Edulog-Zonar GPS/Student Tracking Tablets - 200)	\$ 80,600.00
Assigned Fund Balance Available for Future Acquisition of Buses	\$ 1,127,040.48

Tablets (equipment, installation & shipping) total cost at \$80,600.00 as detailed below.



DISD Transportation GPS & Student Tracking Program



**Pass Card Reader
Student Bus Access Card**

**Edulog-Zonar GPS & Student
Tracking Modular Tablet**

**Visual & Audio Output
Route/Map Data & Messaging
Student Data, Vehicle Inspection**

BACKGROUND INFORMATION: Continued.....

- Promote Student Safety, Security & Situational Awareness:
 1. Take immediate action and get instant results with emergency event notification.
 2. Improve community service by increasing your situational awareness and communication ability.
 3. Provide a district and parent portal to access and receive current status on student and bus operations.

- Enhance Efficiency:
 1. Optimize routing and scheduling based on automatic vehicle location (AVL) data.
 2. Maximize fleet use, and enhance productivity through comparative analysis.

- Monitor & Reduce Operational & Maintenance Cost:
 1. Track, store, and report on real times and real miles, for the fleet.
 2. Identify, track, record and store repair functions required to maintain an inspection and operationally ready fleet.
 3. Qualify expenditures, calculate savings, and track efficiencies while providing information to parents & staff.

- Integration:
 1. System interfaces with security systems, student databases, financial software, maintenance schedulers, and security systems.
 2. System can be expanded to monitor student attendance, library, cafeteria and extracurricular functions

- Acquisition of the 200 Edulog GPS/Student Tracking Tablets, total cost at \$80,600.00, will leave a balance of **\$1,127,040.48** in available funds.

- Available funds will enable the district to purchase 19 propane equipped school buses through the award of the 2016 North Texas Council of Governments (NTCOG) Grant subsidy and Fund Balance Budget Funding slated for approval 05/24/16.

SIGNIFICANT ISSUES:

- Acquisition of the 200 Edulog GPS/Student Tracking Tablets will augment the district’s GPS and Student Tracking Program promoting student safety, security and accountability.

- The department request that funding be released to acquire the listed equipment to ensure receipt to support 2016-17 school startup.

FISCAL IMPLICATIONS:

- Acquisition of the Edulog GPS/Student Tracking Tablets will enhance safety, security and promote cost saving operations.

BENEFIT OF ACTION:

- Authorized use of Assigned Fund Balance Funding will enhance the department’s capability to accomplish its assigned mission to safely transport students and support district programing.

PROCEDURAL AND REPORTING IMPLICATIONS:

- Comply with DISD financial reporting and accounting requirements as directed by TEA and DISD Board Policy.

PUBLIC COMMENT RECEIVED:

- None

ALTERNATIVES:

- No alternative actions are proposed

OTHER COMMENTS:

- None

SUPERINTENDENT’S RECOMMENDATION:

- The Superintendent recommends that the DISD Board of Trustees approve the authorization of Assigned Fund Balance Budget Funds (Fund 600) for the purchase 200 Edulog-Zonar GPS/Student Tracking Tablets.

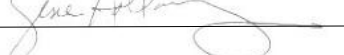
STAFF PERSONS RESPONSIBLE:

- Gene Holloway, Interim Director of Transportation

ATTACHMENT:

- Edulog/Zonar GPS & Student Tracking Tablet Information

APPROVAL:

Signature of Staff Member Proposing Recommendation: _____ 
 Comments: _____

Signature of Divisional Assistant Superintendent: _____
 Comments: _____

Signature of Superintendent: _____
 Comments: _____

Denton Independent School
District, TX

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Demonstrated Savings.
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**Addition of Zonar On-Vehicle Tablets
and Edulog and Zonar Software Applications to a Previously-Licensed Edulog
EduTracker GPS/AVL System**

April 5, 2016

AGREEMENT TO PROPOSED SCOPE OF WORK

The Denton Independent School District (the District) of 1307 North Locust Street, Denton, TX 76201 agrees to pay Education Logistics, Inc. (EDULOG) of 3000 Palmer Street, Missoula, MT 59808 the hardware, software, and/or service fees described in this proposal (as indicated by the signatory's initials next to the accepted offering[s] below.) In addition, the Denton Independent School District and Education Logistics, Inc. agree that all terms, conditions, rights, and obligations not affected by this new Agreement—and which were previously agreed to by both parties—remain valid and in effect.

Please indicate with the signatory's initials which item or items are agreed to with corresponding fees accepted for payment upon invoicing. It is agreed that items without initials are purposefully not selected by the District and will not be provided by Edulog.

Product	Unit	Unit Cost	Quantity	Total First Year Cost	Annual Fee Each Subsequent Year*
_____ Zonar 2020 Tablet	Hardware	\$300.00	200.0	\$60,000.00	
_____ Zonar 2020 Tablet	Installation	\$100.00	200.0	\$20,000.00	
_____ Zonar 2020 Tablet	Shipping & Handling	\$3.00	200.0	\$600.00	
			Total	\$80,600.00	