

Executive Summary

Prepared for Board of Trustees

Meeting June 8, 2010

DISD Transportation GPS & Student Tracking Program

Board Goal:

III. Climate...In pursuit of excellence, the district will:

- promote and nourish a safe learning and working environment which is supportive, cooperative, ethical, and ensures open communication

IV. Parent & Community Involvement...In the pursuit of excellence, the district will:

- foster a positive and welcoming environment that encourages parent and community partnerships to achieve success for all our students
- provide support services and promote health, wellness and safety for students and families

VI. Growth, Change & Fiscal Responsibility... In pursuit of excellence, the district will:

- create and continuously modify strategies to mitigate increasing stresses on our children, our schools and our community
- be environmentally responsible and aggressively pursue energy efficiency and conservation principles in building design, transportation alternatives, and operating procedures
- work continuously with our community to adjust and enhance district goals as appropriate demonstrate effective and efficient management of district resources

Purpose of Report

Provide the Board with a report and demonstration on the operation of the Transportation Department's GPS & Student Tracking Program.

Objectives

- Examine program benefits as related to:
 - Augmenting student safety and security.
 - Promoting bus fleet efficiency and reducing maintenance & operations costs.
 - Explore future system integration options in monitoring student attendance, library, cafeteria, extracurricular and security functions.

Operational Impact

The information provided will give the Board of Trustees an understanding of the operational capabilities of the GPS & Student Tracking Program to promote student safety, streamline fleet operations and reduce costs.

- Program will provide real-time information on student ridership status and fleet operations.
- Program will enable the department to reduce annual M&O costs by \$500,000
- Telemetry/communication cost is assessed at \$7.50 per month which qualifies for the E-rate discount of forty percent (40%). Actual cost after the E-rate discount is \$4.50 per month per bus for 136 buses.

Monthly cost	\$612.00
Annual cost	\$6,120.00

Results

This information will assist the Board of Trustees in the planning for and promotion of a safe, efficient and cost effective learning and working environment for students and staff.