



Livonia Public Schools

District Services

Date: February 6, 2025

To: Andrea Oquist, Superintendent

From: Phillip Francis, Assistant Superintendent of District Services

Re: Transportation Routing Software

I would like to update the Board about the new routing software we are purchasing for the Transportation Department. This new software package will replace and upgrade our current routing software. Transfinder is the name of the company and this software package will have many more features than what the Transportation Department currently has access to. Our Transfinder package will include:

- Routefinder PLUS software, including:
 - Mapping of Wayne and Oakland Counties
 - Satellite layer
 - School boundaries
 - Artificial Intelligence to improve routing
- Viewfinder, which provides data to district staff.
- Tripfinder, used for field trips and extracurricular busing
- Stopfinder GeoAlerts, which provides the capability for parents/subscribers to track their child's bus location and set up alerts for when the bus gets close to their child's bus stop. It also provides enhanced communication between LPS and parents.
- Wayfinder & Tablets for substitute drivers to utilize turn-by-turn directions.
- Servicefinder, which tracks and alerts required maintenance for buses and also tracks the inventory of vehicle maintenance parts.

Please add this item to the agenda. Thank you.

Attachments

c: Board of Education

PF/AS