

CAMBRIDGE PUBLIC SCHOOLS

135 Berkshire Street, Cambridge, Massachusetts 02141

25-090



April 15, 2025

TO THE HONORABLE MEMBERS OF THE SCHOOL COMMITTEE:

CONTRACT: Transportation Routing & Management System (FY26 Contract)

RECOMMENDATION:

That the School Committee approve a contract with the following vendor, funds to be provided in accordance with the budget reference listed below. Procurement procedures for this purchase have complied with Chapter 30B of the laws of the Commonwealth of Massachusetts.

<u>Contractor</u>	<u>Period of Contract</u>	<u>Amount</u>
Education Logistics, Inc. 3000 Palmer Street Missoula, MT 59808	7/1/25-6/30/26	\$48,303.79

DESCRIPTION: This contract is for the routing software and maintenance for the CPS Transportation Management System. This primary control and management platform is utilized for the district's school bus transportation services.

ADDITIONAL INFORMATION:


See the attached supplemental information for additional details.

SUPPORTING DATA, RULES OF THE SCHOOL COMMITTEE: Chapter II, Section 12..." motions calling for the appropriation or expenditure of money require the affirmative vote of four members."

BUDGET REFERENCE:

Fund		Account		Dept.	
15000	General Fund	55804	Computer Software	885750	Transportation-Regular Bus

Respectfully Submitted,


David Murphy
Interim Superintendent of Schools

SUPPLEMENTAL INFORMATION: Education Logistics

Purpose: Transportation Routing Software & Management System

Amount of Contract: \$48,303.79

Description/Scope of Services:

System Benefits

The Transportation Management System will provide the district with:

- Mapping, routing, and scheduling functionality tied into the City of Cambridge's geographic information system;
- Real-time monitoring of bus locations and arrival times based on GPS data;
- An onboard attendance system tracking student ridership using ID cards;
- A secure Parent Portal allowing authorized guardians to track the locations and estimated arrival times of their children's busses.
- Real time reporting

The system will enable optimum route planning both at the beginning of the school year and on an ongoing basis in response to changes in ridership, road closures, and other variables. It will also improve scheduling estimates based on real data collected and analyzed over time. Most importantly, district personnel and parents/guardians will more readily and reliably be able to identify the location of children as they are transported across the district.