

**Notice of Intent to Issue Sole Source Award for Grand Avenue Transit Signal Priority Services.**

June 10, 2020

The Duluth Transit Authority (DTA) intends to issue a sole source contract to Alliant Engineering for professional services for Transit Signal Prioritization on Grand Avenue in Duluth, MN. Scope of work includes development and implementation of TSP timing parameters, signal controller programming sheets, data tracking and technical support in conjunction with city and state agencies. All interested sources must respond in writing with clear and convincing evidence to support their ability to provide the DTA with equivalent product within ten business days of this notice via the Procurement Manager, [nbrown@duluthtransit.com](mailto:nbrown@duluthtransit.com).

This is not a solicitation for quotations, proposals or invitations for bids. If parties choose to respond, any cost associated with preparation and submission of data or other cost incurred in response to this announcement are the sole responsibility of the respondent and will not be reimbursed by the DTA.

## **A. SPECIFICATIONS**

1. The DTA is seeking licensing and implementation of real-time updates from Trapeze FX to populate the DTA's GTFS schedule data files.

2. Specifications:

The Contractor must be able to implement real time data from the DTA schedules and the CAD/AVL system for trip updates, service alerts and real-time vehicle positions using data from TransitMaster CAD/AVL system. Project will include verification of updating data every thirty seconds and a review of the configuration of the network components necessary for GTFS-RT schedule data implementation, and full integration with Google Transit.