

## Transportation Committee

Meeting date: August 12, 2013

For the Metropolitan Council meeting of August 28, 2013

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**Subject:** Authorization to Execute Contract No. 12P264, Procurement of Fuel Management System

**District(s), Member(s):** All

**Policy/Legal Reference:** Council Procurement Policy

**Staff Prepared/Presented:** Brian Lamb, General Manager, 612-349-7510  
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**Division/Department:** Metro Transit Bus Maintenance

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### Proposed Action

That the Metropolitan Council authorize the Regional Administrator to execute Contract No. 12P264 with Fleetwatch/S&A Systems Inc. for the purchase of a new fuel and fluid management system.

### Background

Metro Transit utilizes a fuel and fluid management system to collect data from each bus during the daily refueling process. The data collected from each bus includes: bus mileage, bus number, the amount of fuel and fluids dispensed, and the employee's ID number. Collecting the data electronically is the most efficient method to enter consumable and vehicle data; it simplifies and reduces costs for data entry. This data is used for scheduling preventive maintenance, warranty collection, monitoring fluid usage, calculating engine fuel efficiency and tracking system mileage.

Our current 12-year-old fuel management system has reached the end of its useful life and is in need of replacement. The system functionality has become unreliable, the data has become more difficult to manage and, as a result, more costly to maintain.

Metro Transit is seeking to replace the existing system with a proven fuel and fluid management system. The RFP requirements for the new system include specifications to address shortcomings of the existing system. The implementation of the new fuel management system is a worthwhile investment and will allow for the uninterrupted collection of our fueling process data without the significant maintenance and labor required with the current system. The new system will also provide the opportunity to download engine and transmission data to help enhance our maintenance procedures through analysis and real time data migration.

An RFP was issued on March 22, 2013 and three proposals were received April 25, 2013. An Evaluation Panel reviewed the proposals and requested a Best and Final Offer from

Fleetwatch/S&A Systems Inc. The Panel evaluated the BAFO and is recommending that this contract be awarded to Fleetwatch/S&A Systems Inc.

The evaluated price of \$1,029,226.50 will provide equipment for up to 912 buses and infrastructure for 5 service garages. These prices are fair and reasonable based on comparisons to the other proposals evaluated.

### **Rationale**

This investment also reflects the Council's commitment to maintain and preserve regional transit infrastructure investments and is in alignment with the objectives of the unified capital programming process.

### **Funding**

Funding for this replacement fuel and fluid management system is contained in project 68210 and future years IT operating budget.

### **Known Support / Opposition**

There is no known opposition to the proposed action.