Transportation Committee

Meeting date: March 28, 2011

For Metropolitan Council Meeting: April 13, 2011

ADVISORY INFORMATION

Date: March 23, 2011

Subject: SMARTCoM Maintenance Agreement with Trapeze

District(s), Member(s): All

Policy/Legal Reference: Council Policy 3-3 Expenditures – Procurement of

Goods and Services over \$250,000

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Division/Department: Metro Transit/Engineering &Facilities

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to negotiate and execute a five-year, sole-source, maintenance agreement with Trapeze ITS U.S.A. LLC for ongoing maintenance and support services of installed software and hardware.

Background

In 2002, the Council entered into a contract with Trapeze (then Siemens) for the purchase of a automatic vehicle location (AVL), data and communications system. The system was named SMARTCoM. Again in 2009, the Council contracted with Trapeze (then Continental) to expand SMARTCoM to the regional fleet. The system provides a critical link between bus operator and dispatch and, in real time, monitors and tracks the operations of over 1000 buses and 100 non-revenue vehicles.

This agreement provides hardware and software support, as well as routine software updates (patches, etc.) for the system. Future software development leading to two software upgrades is also included in the agreement and will be expensed as a capital cost. Trapeze has provided documentation to support the capitalization of approximately 38% of the total agreement cost.

Rationale

Computer hardware and software purchased by the Council requires ongoing maintenance and support. Competitive procurements for the hardware and software have already been completed; this item addresses ongoing maintenance and support services resulting from the original competitive procurements.

Council Procurement Procedure 10.4.1 addresses sole source procurements and provides the following guidance: "Sole source procurement of Original Equipment Manufacturer (OEM) repairs, parts, equipment and systems, software maintenance and support, or other services that are required on a continuous basis may be authorized on an ongoing basis."

This contract for software and hardware services is greater than \$250,000 in total and thus require Council approval.

Funding

The total cost for the five year agreement is anticipated to be approximately \$5.2 million dollars. The cost formula includes a quantity component and terms within the agreement will provide for an annual adjustment based on annual fleet size.

Funding for these software and hardware maintenance services is included in the Council's operating budget. Approximately 38% of the total cost is eligible to be expensed as a capital cost.

Regional Transit Providers, who choose to participate in the system, will contribute to the maintenance cost as outlined in Interagency Agreements.

Known Support / Opposition

There is no known opposition to this contract.