T Transportation Committee

For the Metropolitan Council meeting of January 14, 2009

ADVISORY INFORMATION

Date Prepared: January 13, 2009

Subject: Fare Collection System Hardware and Software

Proposed Action:

That the Metropolitan Council authorize the Regional Administrator to:

- Negotiate and execute a purchase agreement in an amount not to exceed $310,000 to purchase computer hardware and software licenses for implementation and operation of the Fare Collection System Upgrade.

Summary of Committee Discussion/Questions:

The Business item was presented by Tom Randall, Senior Manager Revenue Operations. A question on risk mitigation was clarified noting the hardware and software to be purchased would reduce the risk of fare collection system downtime. The motion was made by Council Member Steffen with second by Council Member Beach. Motion passed unanimously.

T Transportation Committee

ADVISORY INFORMATION

Date:	December 30, 2008
Subject:	Fare Collection System Hardware and Software
District(s), Member(s):	All
Policy/Legal Reference:	Council Procurement Policy 3-4-3
Staff Prepared/Presented:	Brian J. Lamb, General Manager, Metro Transit (612)349-7510
	Dave Hinrichs, CIO, Metropolitan Council, (651)602-1443
	Edwin D. Petrie, Director, Finance Metro Transit, (612)349-7364
	Tom Randall, Sr. Finance Manager Metro Transit (612) 349-7364
	Ernie Zahradka, Information Systems Mgr, Metro Transit (612) 349-7502
Division/Department:	Metro Transit

Proposed Action

The Metropolitan Council authorize the Regional Administrator to:

- Negotiate and execute a purchase agreement in an amount not to exceed $310,000 to purchase computer hardware and software licenses for the implementation and operation of the Fare Collection System upgrade.

Background

- This purchase represents the planned acquisition of computer hardware and software to support the Cubic Regional Fare Collection System Upgrade as described in the previously approved business Item 2008-262.

- This computer hardware is necessary to minimize downtime during the system upgrade transition and provide the increased computing capacity needed upon upgrade completion and Northstar Commuter Rail implementation. Over 50% of the total cost is attributed to Oracle software licenses necessary to be purchased with the higher capacity computer hardware.

- This purchase is being made directly through the Metropolitan Council Information Systems group rather than Cubic to take advantage of pricing available from internal and State of Minnesota channels as this purchasing direction will result in an estimated 10-15% savings.

- The purchase of this hardware will also support the enhanced test lab requirements necessary for our upgraded system to support future functionality developments.

- Hardware and software acquisition and installation is expected to be completed in First Quarter of 2009.

Rationale

- The recommended hardware and software acquisitions will provide the necessary capacity to support the Cubic Nextfare system upgrade and Northstar Commuter rail enhancements while mitigating risks to both of these important efforts.

Funding

- Funding has been previously authorized and approved by the Council on September 24, 2008, under project number 65815 Fare Collection System Upgrades and is included in the Council adopted 2009 Capital Budget.

Known Support / Opposition

Supported by Metro Transit and Metropolitan Council Information Systems area with no known opposition.