



# City Council Report

**Date:** December 1, 2008  
**To:** City Council  
**Through:** Bryan Raines, Deputy City Manager  
**From:** John Albin, Acting Procurement Services Director  
**Subject:** Purchase of Eight (8) Library System Radio Frequency Identification (RFID) Upgrades for the Red Mountain Branch Library (Mesa Contract #2008189) (**Sole Source**)  
"Citywide" contract

## Purpose and Recommendation

Council is requested to approve the Purchase of Eight (8) Library System Radio Frequency Identification (RFID) Upgrades as recommended. Bid pricing was obtained and evaluated by the Library and Procurement Services Departments.

The Procurement Services Department recommends awarding the contract to the sole source bidder, 3M™ Library Systems at \$52,183.30, including applicable use tax.

## Background/Discussion

This purchase provides an upgrade to the Red Mountain Library's currently existing self-check system, enhancing self-service opportunities, material loss and repetitive motion injury reduction, as well as optimal staff efficiencies and increased security and service capacity.

The RFID technology is a fast, easy and efficient way to track, locate and manage library materials as it automates check-in, and increases checkout speed at both staff and self-check stations by processing multiple items simultaneously. With a hand-held device, staff can identify items out of order and materials on hold.

3M™ is the sole distributor of the self-check system currently in use at each of Mesa's branch libraries, and each component of the RFID system is designed to work in concert with other 3M™ products to provide optimal performance and maximum benefit.

## Alternatives

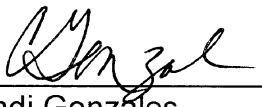
Council may choose not to award this contract and new bids will be obtained; however, the need for this upgrade cannot be met by any other vendor as 3M™ Library Systems is the sole source.

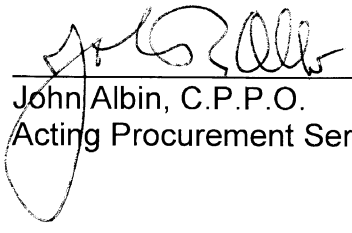
**Fiscal Impact**

The total amount of \$52,183.30 is available in the Library Department's budget.

**Coordinated With:**

Library Department

  
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Cyndi Gonzales,  
Management Assistant II

  
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John Albin, C.P.P.O.  
Acting Procurement Services Director

  
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Bryan Raines,  
Deputy City Manager

**CITY OF MESA  
 AWARD RECOMMENDATION  
RADIO FREQUENCY IDENTIFICATION (RFID) PROJECT  
 (REQUEST FOR BID #2008189)**

***3M™ Library Systems***  
 St. Paul, MN

Quantity	Description	Extended Price
8 each	3M Self-Check® Radio Frequency IDentification System (RDIF) System Upgrade, Model 8410 (75-470023030), (75-0500-8985-5), (75-4700-011901), including Installation (75-0500-9006-9), 90-day warranty and 12-month service  <div style="text-align: right;">\$6,177.00 /each</div>	<div style="text-align: right;"><b>\$49,416.00</b></div> <div style="text-align: right;">5.6% Use Tax    <u>2,767.30</u></div> <div style="text-align: right;"><b>TOTAL    \$52,183.30</b></div>