

**Priority:** Accountability

**Lead Agency:** Library

**Program Offer Type:** New Program

**Program Contact:** Cindy Gibbon

**Related Programs:**

**Program Characteristics:** One-Time-Only Request

**Executive Summary**

This program offer would protect the public's investment in library materials by installing magnetic book theft detection/prevention systems at the Central Library and all 16 branch libraries. Books, CDs, DVDs and other items in the libraries' collections would be tagged with magnetic strips. Theft detection gates would alarm if materials not properly checked out are carried through the gates. This project will be undertaken only if a random sample inventory of the Library's collection to be completed in Feb-March 2006 indicates a rate of missing materials that would justify the installation and on-going costs of the system.

**Program Description**

This program offer requests initial installation and first-year funding for a magnetic book theft detection system for Central Library and all 16 branch libraries. A contract would be awarded to a theft detection system vendor after a competitive bid process. The project would involve installation of security gates and voice alarm systems in 15 locations and reactivation of existing gates in two locations; installation of new staff workstations for checking in and checking out library materials that can accomplish sensitization and desensitization of magnetic security strips; associated electrical and construction costs; retrospective installation of security strips in the library's collection of books, DVDs, CDs, periodicals and other materials; and the cost of adding security strips to new materials purchased during the first year of the project.

**Program Justification**

This offer links to the Accountability priority, as citizens expect us to be accountable by protecting their investment in library materials. Theft of library materials is an international problem that has been frequently in the news, including here in Multnomah County. A prominent library publication named theft one of its top ten stories of 2005. Many libraries use magnetic detection systems to deter theft of books and other library materials; however, such systems are very costly to install and maintain. The Library will conduct a statistically accurate random sample inventory to determine its loss rate in February-March 2006. If this program offer is funded, and the loss rate justifies the significant initial investment in a theft detection system as well as on-going maintenance costs, we will proceed with the project. Depending on inventory results, the Library may decide to implement a theft detection/prevention system only for certain types of materials at a lesser cost.

**Performance Measures**

Measure Type	Primary Measure	Previous Year Actual (FY04-05)	Current Year Purchased (FY05-06)	Current Year Estimate (FY05-06)	Next Year Offer (FY06-07)
Output	New items protected with security strips annually	0	0	0	0
Outcome	Annual missing rate (volumes missing from shelf/total collection size)	0%	0%	0%	0%

**Performance Measure - Description**

No performance data is yet available.

Output: If the theft detection system is installed we will calculate the number of items protected with security strips each year.

Outcome: Missing rate will be calculated based on a random sample inventory of the library's collection to be conducted in Feb-March 2006. Vendors advertise that their systems may reduce missing rates by up to 80%. However, no industry survey of actual missing rate reductions by libraries that install theft detection systems is available.

## Legal/Contractual Obligation

## Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2006	2006	2007	2007
Contracts	\$0	\$0	\$361,200	\$0
Materials & Supplies	\$0	\$0	\$328,000	\$0
Internal Services	\$0	\$0	\$21,365	\$0
Capital Outlay	\$0	\$0	\$1,782,000	\$0
Subtotal: Direct Exps:	<b>\$0</b>	<b>\$0</b>	<b>\$2,492,565</b>	<b>\$0</b>
Administration	\$0	\$0	\$0	\$0
Program Support	\$0	\$0	\$0	\$0
Subtotal: Other Exps:	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Total GF/non-GF:	<b>\$0</b>	<b>\$0</b>	<b>\$2,492,565</b>	<b>\$0</b>
Program Total:	<b>\$0</b>		<b>\$2,492,565</b>	
Program FTE	0.00	0.00	0.00	0.00
<b>Program Revenues</b>				
Program Revenue for Admin	\$0	\$0	\$2,492,565	\$0
<b>Total Revenue:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,492,565</b>	<b>\$0</b>

## Explanation of Revenues

This program offer would be funded by a one-time transfer from the General Fund.

## Significant Program Changes

Last year this program was: