

Asbestos Abatement: MCG -- No. 508728

Category
Subcategory
Administering Agency
Planning Area

General Government
County Offices and Other Improvements
General Services
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

December 19, 2008
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	83	0	-25	108	18	18	18	18	18	18	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	203	0	203	0	0	0	0	0	0	0	0
Construction	370	0	-122	492	82	82	82	82	82	82	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	656	0	56	600	100	100	100	100	100	100	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	656	0	56	600	100	100	100	100	100	100	0
Total	656	0	56	600	100	100	100	100	100	100	0

DESCRIPTION

This project provides for the identification, management, control, and if required, removal of asbestos containing materials (ACM) from County facilities. Also included are costs associated with the removal of these materials, such as material replacement and facility repairs, when required. This project also provides for the removal of other environmental hazards such as lead based paint.

COST CHANGE

Increase due to the addition of FY13-14 to this ongoing project.

JUSTIFICATION

Only asbestos containing materials which have become damaged, or may be disturbed during building renovation or demolition, must be removed or abated. If these materials are not removed, they may become friable, releasing asbestos fibers into the air. Inhaled asbestos fibers may cause health impairments, such as asbestosis, lung, and other types of cancers. Therefore, removing the asbestos containing materials prior to a renovation eliminates the release of asbestos fibers into the building ventilation system and inhalation of asbestos fibers by building occupants or renovation contractors. Neither contractors nor workers will perform renovations until asbestos is removed, because of the health risk to the workers and the associated liability risk to the contractors. Asbestos and other hazardous materials abatement is performed only by specialty contractors, donning protective clothing and respiratory protection. Asbestos abatement workers are also required to attend specialized training and follow decontamination procedures. The asbestos removal must be performed within an isolated airtight plastic containment vessel, under negative air pressure, as required by Federal and State regulation. Estimated project costs reflect these requirements and removal procedures. The primary targets of this project are County-owned facilities constructed prior to 1978. Bulk material samples and air samples are taken to verify that removal actions are in compliance with regulatory guidelines. Asbestos Abatement is currently also being included in stand-alone renovation projects and in the roof replacement project for County Government.

The asbestos survey of County facilities, conducted in FY88, is the basis of the current work program. Revisions to this work plan are made based on periodic ACM reinspection, in support of facility renovation, or in response to any unidentified ACM which may be encountered in the course of a maintenance activity.

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

<p>APPROPRIATION AND EXPENDITURE DATA</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Date First Appropriation</td> <td style="text-align: center;">FY96</td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td style="text-align: right;">656</td> </tr> <tr> <td>Current Scope</td> <td style="text-align: center;">FY10</td> <td></td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td style="text-align: right;">810</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Appropriation Request</td> <td style="text-align: center;">FY10</td> <td style="text-align: right;">100</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>Transfer</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Cumulative Appropriation</td> <td></td> <td style="text-align: right;">156</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td style="text-align: right;">59</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td style="text-align: right;">97</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Partial Closeout Thru</td> <td style="text-align: center;">FY07</td> <td style="text-align: right;">6,583</td> </tr> <tr> <td>New Partial Closeout</td> <td style="text-align: center;">FY08</td> <td style="text-align: right;">154</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td style="text-align: right;">6,737</td> </tr> </table>	Date First Appropriation	FY96	(\$000)	First Cost Estimate		656	Current Scope	FY10		Last FY's Cost Estimate		810				Appropriation Request	FY10	100	Supplemental Appropriation Request		0	Transfer		0				Cumulative Appropriation		156	Expenditures / Encumbrances		59	Unencumbered Balance		97				Partial Closeout Thru	FY07	6,583	New Partial Closeout	FY08	154	Total Partial Closeout		6,737	<p>COORDINATION</p> <p>Department of General Services PLAR: Planned Lifecycle Asset Replacement</p>	<p>MAP</p>
Date First Appropriation	FY96	(\$000)																																																
First Cost Estimate		656																																																
Current Scope	FY10																																																	
Last FY's Cost Estimate		810																																																
Appropriation Request	FY10	100																																																
Supplemental Appropriation Request		0																																																
Transfer		0																																																
Cumulative Appropriation		156																																																
Expenditures / Encumbrances		59																																																
Unencumbered Balance		97																																																
Partial Closeout Thru	FY07	6,583																																																
New Partial Closeout	FY08	154																																																
Total Partial Closeout		6,737																																																