

# 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

January 07, 2012  
**No**  
**None.**  
**On-going**

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	144	6	30	108	18	18	18	18	18	18	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	63	1	62	0	0	0	0	0	0	0	0
Construction	655	90	73	492	82	82	82	82	82	82	0
Other	1	1	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>863</b>	<b>98</b>	<b>165</b>	<b>600</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>*</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	863	98	165	600	100	100	100	100	100	100	0
<b>Total</b>	<b>863</b>	<b>98</b>	<b>165</b>	<b>600</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>0</b>

**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 is due to the addition of FY17 and FY18 to this ongoing project.

**JUSTIFICATION**

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 inspection, 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><b>APPROPRIATION AND EXPENDITURE DATA</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Date First Appropriation</td> <td style="text-align: right;">FY96</td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td style="text-align: right;">FY13</td> <td style="text-align: right;">863</td> </tr> <tr> <td>Current Scope</td> <td></td> <td style="text-align: right;">663</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td style="text-align: right;">663</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Appropriation Request</td> <td style="text-align: right;">FY13</td> <td style="text-align: right;">100</td> </tr> <tr> <td>Appropriation Request Est.</td> <td style="text-align: right;">FY14</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;">263</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td style="text-align: right;">127</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td style="text-align: right;">136</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Partial Closeout Thru</td> <td style="text-align: right;">FY10</td> <td style="text-align: right;">6,930</td> </tr> <tr> <td>New Partial Closeout</td> <td style="text-align: right;">FY11</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td style="text-align: right;">6,930</td> </tr> </table>	Date First Appropriation	FY96	(\$000)	First Cost Estimate	FY13	863	Current Scope		663	Last FY's Cost Estimate		663				Appropriation Request	FY13	100	Appropriation Request Est.	FY14	100	Supplemental Appropriation Request		0	Transfer		0				Cumulative Appropriation		263	Expenditures / Encumbrances		127	Unencumbered Balance		136				Partial Closeout Thru	FY10	6,930	New Partial Closeout	FY11	0	Total Partial Closeout		6,930	<p><b>COORDINATION</b></p> <p>Department of General Services PLAR: Planned Lifecycle Asset Replacement</p>	<p><b>MAP</b></p>
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