

# Building Envelope Repair (P361501)

Category General Government  
 Sub Category County Offices and Other Improvements  
 Administering Agency General Services (AAGE29)  
 Planning Area Countywide

Date Last Modified 4/21/14  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY13	Est FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	6,165	0	0	6,165	1,165	1,000	1,000	1,000	1,000	1,000
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>6,165</b>	<b>0</b>	<b>0</b>	<b>6,165</b>	<b>1,165</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	6,165	0	0	6,165	1,165	1,000	1,000	1,000	1,000	1,000
<b>Total</b>	<b>6,165</b>	<b>0</b>	<b>0</b>	<b>6,165</b>	<b>1,165</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	1,165
Appropriation Request Est.	FY 16	1,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	FY 15 6,165
Last FY's Cost Estimate	0
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

#### Description

This level of effort project is needed to maintain the County's building infrastructure. This project funds the wholesale replacement of aged and outdated building envelope systems including the replacement of windows, exterior doors, siding, exterior walls, and weatherproofing. While the Planned Lifecycle Asset Replacement (PLAR) CIP project provides for incidental building envelope replacements, this project provides for a systematic wholesale replacement to maintain the building envelope, protect the building integrity, and allow for continued full and efficient use of County buildings.

#### Estimated Schedule

FY15: Strathmore Mansion, UpCounty Regional Center windows, UpCounty Recreation Center windows

FY16: Holiday Park Senior Center windows, Waring Station Daycare windows, Tess Community Center storefront doors, Colesville HHS facility

#### Cost Change

Increase cost in FY15 due to the addition of work at the Strathmore Mansion.

#### Justification

Window replacements, siding replacements, and exterior door replacements are critical to protect the life of a facility. Windows and doors can eliminate drafts to improve both comfort and energy efficiency. Siding protects the facility by eliminating potential leaks that can lead to damage of other facility components as well as creating health issues such as mold growth.

#### Other

Building envelope repairs have been neglected for many years. Many facilities still have single and/or double pane glass and are poorly sealed, leading to energy loss. Many exterior metal doors are rusted and frequently fail to close and latch which creates a safety hazard. Renovations will address leaks around windows and doors and will provide improved energy efficiency.

#### Disclosures

Expenditures will continue indefinitely.

#### Coordination

Department of General Services, Departments affected by building envelope repair projects