



# Building Envelope Repair

## (P361501)

Category	General Government	Date Last Modified	01/09/20
SubCategory	County Offices and Other Improvements	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

### EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	2,688	529	389	1,770	295	295	295	295	295	295	-
Construction	14,427	4,756	2,141	7,530	1,255	1,255	1,255	1,255	1,255	1,255	-
<b>TOTAL EXPENDITURES</b>	<b>17,115</b>	<b>5,285</b>	<b>2,530</b>	<b>9,300</b>	<b>1,550</b>	<b>1,550</b>	<b>1,550</b>	<b>1,550</b>	<b>1,550</b>	<b>1,550</b>	<b>-</b>

### FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	17,115	5,285	2,530	9,300	1,550	1,550	1,550	1,550	1,550	1,550	-
<b>TOTAL FUNDING SOURCES</b>	<b>17,115</b>	<b>5,285</b>	<b>2,530</b>	<b>9,300</b>	<b>1,550</b>	<b>1,550</b>	<b>1,550</b>	<b>1,550</b>	<b>1,550</b>	<b>1,550</b>	<b>-</b>

### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	1,550	Year First Appropriation	FY15
Appropriation FY 22 Request	1,550	Last FY's Cost Estimate	14,015
Cumulative Appropriation	7,815		
Expenditure / Encumbrances	5,815		
Unencumbered Balance	2,000		

## PROJECT 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 This project funds the wholesale replacement of aged and outdated building envelope systems including the replacement of windows, exterior doors, siding, exterior walls, and weatherproofing. This project provides for a systematic replacement to maintain the building envelope, protect the building integrity, and allow for continued full and efficient use of County buildings.

## ESTIMATED SCHEDULE

FY21: 8818 Georgia Ave. (Window Replacements), Fire Station #13, #16, and #20 (Rolling Doors).

FY22: Judicial Center (Windows), Three (3) Fire Stations (Rolling Doors) to be determined.

## COST CHANGE

Addition of FY25 and FY26 to this level-of-effort project.

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## PROJECT 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 and Departments affected by building envelope repair projects.