



# Roof Replacement: Fire Stations (P458629)

|               |                     |                      |                  |
|---------------|---------------------|----------------------|------------------|
| Category      | Public Safety       | Date Last Modified   | 12/22/17         |
| SubCategory   | Fire/Rescue Service | Administering Agency | General Services |
| Planning Area | Countywide          | Status               | Ongoing          |

## EXPENDITURE SCHEDULE (\$000s)

| Cost Elements                    | Total        | Thru FY17    | Est FY18   | Total 6 Years | FY 19      | FY 20      | FY 21      | FY 22      | FY 23      | FY 24      | Beyond 6 Years |
|----------------------------------|--------------|--------------|------------|---------------|------------|------------|------------|------------|------------|------------|----------------|
| Planning, Design and Supervision | 1,020        | 663          | 81         | 276           | 46         | 46         | 46         | 46         | 46         | 46         | -              |
| Site Improvements and Utilities  | 672          | 44           | 628        | -             | -          | -          | -          | -          | -          | -          | -              |
| Construction                     | 2,693        | 688          | 169        | 1,836         | 306        | 306        | 306        | 306        | 306        | 306        | -              |
| <b>TOTAL EXPENDITURES</b>        | <b>4,385</b> | <b>1,395</b> | <b>878</b> | <b>2,112</b>  | <b>352</b> | <b>352</b> | <b>352</b> | <b>352</b> | <b>352</b> | <b>352</b> | <b>-</b>       |

## FUNDING SCHEDULE (\$000s)

| Funding Source               | Total        | Thru FY17    | Est FY18   | Total 6 Years | FY 19      | FY 20      | FY 21      | FY 22      | FY 23      | FY 24      | Beyond 6 Years |
|------------------------------|--------------|--------------|------------|---------------|------------|------------|------------|------------|------------|------------|----------------|
| G.O. Bonds                   | 4,385        | 1,395        | 878        | 2,112         | 352        | 352        | 352        | 352        | 352        | 352        | -              |
| <b>TOTAL FUNDING SOURCES</b> | <b>4,385</b> | <b>1,395</b> | <b>878</b> | <b>2,112</b>  | <b>352</b> | <b>352</b> | <b>352</b> | <b>352</b> | <b>352</b> | <b>352</b> | <b>-</b>       |

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

|                             |       |                          |       |
|-----------------------------|-------|--------------------------|-------|
| Appropriation FY 19 Request | 352   | Year First Appropriation | FY85  |
| Appropriation FY 20 Request | 352   | Last FY's Cost Estimate  | 3,681 |
| Cumulative Appropriation    | 2,273 |                          |       |
| Expenditure / Encumbrances  | 1,661 |                          |       |
| Unencumbered Balance        | 612   |                          |       |

## PROJECT DESCRIPTION

This project provides for the replacement of roofs at fire and rescue stations where existing roofs are in poor and deteriorating condition. Routine roof maintenance and minor repairs are funded in the Operating Budget. One station roof replacement is programmed annually. Roof replacements are coordinated with Montgomery County Fire and Rescue Service and are consistent with the roof condition survey and facility assessment information to establish priorities.

## ESTIMATED SCHEDULE

Six roof replacement projects are planned from FY19 through FY24.

## COST CHANGE

The increase is due to the addition of funding in FY23 and FY24.

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## PROJECT JUSTIFICATION

The age of many fire and rescue stations creates the need for this ongoing project. Additional factors determining the need for roof replacement are: design life span of roof materials, present roof condition, long-term utilization plans for the facility, and the probability of continued repairs. A roof condition survey was completed in Spring 2005.

## FISCAL NOTE

Debt service for this project will be financed with Consolidated Fire Tax District Funds.

## DISCLOSURES

Expenditures will continue indefinitely.

## COORDINATION

Montgomery County Fire and Rescue Service, Local Volunteer Fire and Rescue Departments, Department of General Services.