

# Silver Spring Traffic Improvements -- No. 508716

Category  
Subcategory  
Administering Agency  
Planning Area

Transportation  
Traffic Improvements  
Transportation  
Silver Spring

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

December 20, 2010  
No  
None.  
On-going

### EXPENDITURE SCHEDULE (\$000)

| Cost Element                      | Total        | Thru FY10 | Rem. FY10 | Total 6 Years | FY11     | FY12         | FY13     | FY14     | FY15     | FY16     | Beyond 6 Years |
|-----------------------------------|--------------|-----------|-----------|---------------|----------|--------------|----------|----------|----------|----------|----------------|
| Planning, Design, and Supervision | 90           | 0         | 0         | 90            | 0        | 90           | 0        | 0        | 0        | 0        | 0              |
| Land                              | 0            | 0         | 0         | 0             | 0        | 0            | 0        | 0        | 0        | 0        | 0              |
| Site Improvements and Utilities   | 277          | 0         | 0         | 277           | 0        | 277          | 0        | 0        | 0        | 0        | 0              |
| Construction                      | 1,852        | 0         | 0         | 1,852         | 0        | 1,852        | 0        | 0        | 0        | 0        | 0              |
| Other                             | 0            | 0         | 0         | 0             | 0        | 0            | 0        | 0        | 0        | 0        | 0              |
| <b>Total</b>                      | <b>2,219</b> | <b>0</b>  | <b>0</b>  | <b>2,219</b>  | <b>0</b> | <b>2,219</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>       |

### FUNDING SCHEDULE (\$000)

|              |              |          |          |              |          |              |          |          |          |          |          |
|--------------|--------------|----------|----------|--------------|----------|--------------|----------|----------|----------|----------|----------|
| G.O. Bonds   | 2,219        | 0        | 0        | 2,219        | 0        | 2,219        | 0        | 0        | 0        | 0        | 0        |
| <b>Total</b> | <b>2,219</b> | <b>0</b> | <b>0</b> | <b>2,219</b> | <b>0</b> | <b>2,219</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> |

### OPERATING BUDGET IMPACT (\$000)

|                   |  |  |  |          |          |          |          |          |          |          |
|-------------------|--|--|--|----------|----------|----------|----------|----------|----------|----------|
| Maintenance       |  |  |  | 5        | 0        | 1        | 1        | 1        | 1        | 1        |
| <b>Net Impact</b> |  |  |  | <b>5</b> | <b>0</b> | <b>1</b> | <b>1</b> | <b>1</b> | <b>1</b> | <b>1</b> |

#### DESCRIPTION

This project provides for intersection and roadway improvements in Silver Spring, in support of the Silver Spring Central Business District (CBD) Sector Plan, and the Silver Spring Redevelopment project to accommodate the flow of traffic related to development within the CBD. Dale Drive at Colesville Road (US 29) improvement is the last improvement from the study that generated various improvements already in place in and around the CBD. The east leg of Dale Drive currently has a left-turn lane and a combination thru and right turn-lane. The proposed improvement requires an additional lane on the east Dale Drive approach resulting in a left-turn only lane, a thru only lane, and a right-turn only lane. This project also includes signal reconstruction, construction of a retaining wall and concrete sidewalk adjacent to the Toll House Restaurant on the north side of Dale Drive and concrete sidewalks on both sides of the west leg of Dale Drive.

#### ESTIMATED SCHEDULE

Design is estimated to be completed in the Winter 2010. Construction is expected to start the summer of 2011 and be completed by the summer of 2012.

#### COST CHANGE

Cost change due solely to partial capitalization of FY09 expenditures.

#### JUSTIFICATION

The improvement at Dale Drive and Colesville Road (US 29) will result in improved safety and traffic flow.

#### FISCAL NOTE

Project schedule is amended to reflect current implementation plan.

#### OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- \* Expenditures will continue indefinitely.

| APPROPRIATION AND EXPENDITURE DATA  | COORDINATION             | MAP     |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
|---|--------------------------|---------|---------|---------------------|------|-------|---------------|--|-------|-------------------------|--|-------|--|--|--|-----------------------|------|---|------------------------------------|--|---|----------|--|---|--|--|--|--------------------------|--|-------|-----------------------------|--|-----|----------------------|--|-------|--|--|--|-----------------------|------|-------|----------------------|------|----|------------------------|--|-------|---|-----------------------------|
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Date First Appropriation</td> <td style="text-align: center;">FY87</td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td style="text-align: center;">FY11</td> <td style="text-align: right;">2,315</td> </tr> <tr> <td>Current Scope</td> <td></td> <td style="text-align: right;">2,315</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td style="text-align: right;">2,315</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Appropriation Request</td> <td style="text-align: center;">FY12</td> <td style="text-align: right;">0</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;">2,219</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td style="text-align: right;">105</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td style="text-align: right;">2,114</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Partial Closeout Thru</td> <td style="text-align: center;">FY09</td> <td style="text-align: right;">4,673</td> </tr> <tr> <td>New Partial Closeout</td> <td style="text-align: center;">FY10</td> <td style="text-align: right;">95</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td style="text-align: right;">4,768</td> </tr> </table> | Date First Appropriation | FY87    | (\$000) | First Cost Estimate | FY11 | 2,315 | Current Scope |  | 2,315 | Last FY's Cost Estimate |  | 2,315 |  |  |  | Appropriation Request | FY12 | 0 | Supplemental Appropriation Request |  | 0 | Transfer |  | 0 |  |  |  | Cumulative Appropriation |  | 2,219 | Expenditures / Encumbrances |  | 105 | Unencumbered Balance |  | 2,114 |  |  |  | Partial Closeout Thru | FY09 | 4,673 | New Partial Closeout | FY10 | 95 | Total Partial Closeout |  | 4,768 | <p><b>Developers</b><br/>Department of Permitting Services<br/>Facility Planning-Transportation<br/>Maryland-National Capital Park and Planning Commission<br/>Maryland State Highway Administration<br/>Silver Spring Redevelopment Project<br/>Citizen's Advisory Board</p> | <p>See Map on Next Page</p> |
| Date First Appropriation  | FY87                     | (\$000) |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
| First Cost Estimate   | FY11                     | 2,315   |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
| Current Scope   |                          | 2,315   |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
| Last FY's Cost Estimate   |                          | 2,315   |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
|   |                          |         |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
| Appropriation Request   | FY12                     | 0       |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
| Supplemental Appropriation Request  |                          | 0       |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
| Transfer  |                          | 0       |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
|   |                          |         |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
| Cumulative Appropriation  |                          | 2,219   |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
| Expenditures / Encumbrances   |                          | 105     |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
| Unencumbered Balance  |                          | 2,114   |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
|   |                          |         |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
| Partial Closeout Thru   | FY09                     | 4,673   |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
| New Partial Closeout  | FY10                     | 95      |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |
| Total Partial Closeout  |                          | 4,768   |         |                     |      |       |               |  |       |                         |  |       |  |  |  |                       |      |   |                                    |  |   |          |  |   |  |  |  |                          |  |       |                             |  |     |                      |  |       |  |  |  |                       |      |       |                      |      |    |                        |  |       |   |                             |