

## Silver Spring Transit Center -- No. 509974

Category  
Subcategory  
Administering Agency  
Planning Area

Transportation  
**Mass Transit**  
**General Services**  
**Silver Spring**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

March 16, 2010  
**No**  
**None.**  
**Under Construction**

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	14,087	8,073	3,288	2,726	2,345	381	0	0	0	0	0
Land	166	8	10	148	148	0	0	0	0	0	0
Site Improvements and Utilities	11,674	108	9,716	1,850	1,850	0	0	0	0	0	0
Construction	62,384	8,918	14,979	38,487	32,217	6,270	0	0	0	0	0
Other	7,285	118	4,834	2,333	2,333	0	0	0	0	0	0
<b>Total</b>	<b>95,596</b>	<b>17,225</b>	<b>32,827</b>	<b>45,544</b>	<b>38,893</b>	<b>6,651</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

Federal Aid	49,496	12,034	22,000	15,462	15,462	0	0	0	0	0	0
G.O. Bonds	23,216	2	5,012	18,202	11,551	6,651	0	0	0	0	0
Impact Tax	1,802	0	1,802	0	0	0	0	0	0	0	0
Land Sale	7,000	3,080	3,920	0	0	0	0	0	0	0	0
Mass Transit Fund	93	0	93	0	0	0	0	0	0	0	0
State Aid	13,989	2,109	0	11,880	11,880	0	0	0	0	0	0
<b>Total</b>	<b>95,596</b>	<b>17,225</b>	<b>32,827</b>	<b>45,544</b>	<b>38,893</b>	<b>6,651</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### DESCRIPTION

This project replaces the existing 30 year old Silver Spring transit facility with a new 3-story, multi-modal transit center that serves as a vital part of the Silver Spring revitalization initiative. Phase I of this project, completed by the State, relocated the MARC facility near the transit center. In phase II, the eight acre site will be jointly developed to accommodate a transit center, an urban park, and private development. The transit center consists of a pedestrian friendly complex supporting rail (Metrorail and MARC), bus traffic (Ride On and Metrobus, inter-city and various shuttles), and automobile traffic (taxis and kiss-and-ride). The current design allows coordinated and integrated transit-oriented private development adjacent to the transit center. Major features include increasing bus capacity by approximately 50 percent (from 23 bus bays to 32), a 3,500 square foot inter-city bus facility, extensive provisions for safe pedestrian and vehicle movement in a weather protected structure. The project also includes a realignment of Colesville Road, a new traffic light at the transit center entrance, connections to MARC platforms, and enhancement of hiker/biker trails. The design allows sufficient space for the future Purple Line transit system and for an interim hiker/biker trail that will be reconstructed as a permanent hiker/biker trail when the Purple Line transit facility is built in the reserved area. The transit center will be accessible from all sides and on all three levels. The project includes Intelligent Transportation System (ITS) improvements including new signage and infrastructure to accommodate future Automatic Vehicle Locator (AVL) systems, real time bus schedule information, centralized bus dispatch, operational controls, and centralized traffic controls. The project will be constructed in two stages: stage one started Fall 2006 and included road work and relocation of bus stops, stage two is the construction of the new transit center and began Fall 2008.

#### ESTIMATED SCHEDULE

The project is under construction. The estimated completion date of the transit center is June 2011. The Gene Lynch Urban Park and decommissioning of the interim operating site (IOS) will be completed in FY12.

#### COST CHANGE

The cost changes are due to the requirement for an additional stormwater management facility, hazardous materials found at the site, interim operating site (IOS) construction requirements, additional construction management services due to complexities of the project, additional inspection and testing needs due to the Department of Permitting Services' statement of special inspections program, additional construction contingencies, and increased administrative costs for the IOS and the transit center due to the extension of the construction contract.

#### JUSTIFICATION

With over 1,250 bus movements per day, the Silver Spring transit center has the highest bus volume in the Washington metro system. The Silver Spring transit center is a major contributor to the vitality of Silver Spring. There are various existing transit modes at this location although they are poorly organized. Patrons are exposed to inclement weather conditions and interconnectivity between various modes of transportation is poor. There is no provision for future growth and future transit modes. The current facility accommodates approximately 57,000 patrons daily, which is expected to increase by 70 percent to 97,000 by year 2024. The project enhancements will be an urban park and connections to hiker/biker trails. The benefits will be improved pedestrian circulation and safety in a covered facility, and reduced pedestrian conflicts with vehicle movements. All associated trails will be enhanced and new signage will be installed. This project will complement the completed facility of the relocated MARC station and the bridge over CSX and Metro track.

#### FISCAL NOTE

The full cost of this project has increased to \$98,188,000. Federal and State aid in the amount of \$2,592,000 for State of Maryland expenses for planning and

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY99</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td>FY11</td> <td>95,596</td> </tr> <tr> <td>Current Scope</td> <td></td> <td></td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>90,713</td> </tr> </table>	Date First Appropriation	FY99	(\$000)	First Cost Estimate	FY11	95,596	Current Scope			Last FY's Cost Estimate		90,713	CSX Railroad Federal Transit Administration Intersection Improvement Project Maryland Transit Administration State Highway Administration Maryland-National Capital Park and Planning Commission Department of Permitting Services WMATA Department of Transportation Department of General Services Department of Technology Services Silver Spring Regional Services Center Department of Police WSSC PEPSCO	See Map on Next Page
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## Silver Spring Transit Center -- No. 509974 (continued)

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supervision is not reflected in the expenditure and funding schedules.  
In FY10, switch \$1,091,000 in Impact Taxes to GO Bonds

### **OTHER DISCLOSURES**

- A pedestrian impact analysis has been completed for this project.
- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

