

1301 Piccard Loading Dock -- No. 361205

Category
Subcategory
Administering Agency
Planning Area

General Government
County Offices and Other Improvements
General Services
Rockville

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 06, 2011
No
None.
Planning Stage

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	50	0	0	50	0	50	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	100	0	0	100	0	100	0	0	0	0	0
Construction	498	0	0	498	0	498	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	648	0	0	648	0	648	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	648	0	0	648	0	648	0	0	0	0	0
Total	648	0	0	648	0	648	0	0	0	0	0

DESCRIPTION

1301 Piccard Drive, a Health and Human Services facility, experiences heavy flooding in the parking lot/ loading dock areas during rain events. The problem is extensive in nature and has resulted in deterioration of parking surfaces and adjacent building structures. During flooding, water levels can reach up to 3 or 4 feet in the loading dock area causing safety concerns. Remedial actions will need to be implemented to resolve the flooding at the loading dock. The actions include providing an adequate outfall for the existing storm drain system, increasing the pumping capacity for the loading dock drains, installing sediment filtering measures, and new inlets to prevent and minimize future sediment build-up within the storm drain system(s).

ESTIMATED SCHEDULE

Estimated schedule for completion of the project is 180 days for design phase and 180 days for construction.

JUSTIFICATION

This drainage issue has been an on-going problem for Division of Facilities Management which is now causing building and parking lot deterioration. A Concept Study and Cost Budget Estimate, dated November 4, 2010, was prepared by Smislova, Kehnemui & Associates and forms the basis of this project request. The study concludes that existing drainage has been determined to be undersized and will require major redesign and construction of the parking/loading dock areas to properly drain storm water runoff. The design phase will need to take into consideration existing storm drain infrastructure and adjacent stream and watershed areas. Life safety is also a concern when the water level can rise to around 4 feet and at this level comes close to an existing electrical transformer.

OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

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;">FY12</td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td></td> </tr> <tr> <td>Current Scope</td> <td style="text-align: center;">FY12</td> <td style="text-align: right;">648</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td style="text-align: right;">0</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;">648</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;">0</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td style="text-align: right;">0</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;">0</td> </tr> <tr> <td>New Partial Closeout</td> <td style="text-align: center;">FY10</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td style="text-align: right;">0</td> </tr> </table>	Date First Appropriation	FY12	(\$000)	First Cost Estimate			Current Scope	FY12	648	Last FY's Cost Estimate		0				Appropriation Request	FY12	648	Supplemental Appropriation Request		0	Transfer		0				Cumulative Appropriation		0	Expenditures / Encumbrances		0	Unencumbered Balance		0				Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0	<p>COORDINATION Department General Services Health Human Services Department of Permitting Services</p>	<p>The map shows a street grid with Piccard Dr running vertically. Gudex Dr runs horizontally across the middle. Other streets shown include Aster Blvd, Brissom Dr, and Crocus Dr. A location marker is placed at the intersection of Piccard Dr and Gudex Dr. A box with the number '28' is located at the bottom left of the map area.</p>
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