



Black Hill Regional Park: SEED Classroom

(P872101)

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|---------------|-------------------------|----------------------|----------------|
| Category | M-NCPPC | Date Last Modified | 12/21/20 |
| SubCategory | Development | Administering Agency | M-NCPPC |
| Planning Area | Clarksburg and Vicinity | Status | Planning Stage |

EXPENDITURE SCHEDULE (\$000s)

| Cost Elements | Total | Thru FY20 | Rem FY20 | Total 6 Years | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Beyond 6 Years |
|----------------------------------|------------|-----------|----------|---------------|------------|------------|----------|----------|----------|----------|----------------|
| Planning, Design and Supervision | 330 | - | - | 330 | 280 | 50 | - | - | - | - | - |
| Construction | 320 | - | - | 320 | 120 | 200 | - | - | - | - | - |
| TOTAL EXPENDITURES | 650 | - | - | 650 | 400 | 250 | - | - | - | - | - |

FUNDING SCHEDULE (\$000s)

| Funding Source | Total | Thru FY20 | Rem FY20 | Total 6 Years | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Beyond 6 Years |
|------------------------------|------------|-----------|----------|---------------|------------|------------|----------|----------|----------|----------|----------------|
| Contributions | 150 | - | - | 150 | 150 | - | - | - | - | - | - |
| G.O. Bonds | 250 | - | - | 250 | - | 250 | - | - | - | - | - |
| State Aid | 250 | - | - | 250 | 250 | - | - | - | - | - | - |
| TOTAL FUNDING SOURCES | 650 | - | - | 650 | 400 | 250 | - | - | - | - | - |

APPROPRIATION AND EXPENDITURE DATA (\$000s)

| | | | |
|-----------------------------|-----|--------------------------|------|
| Appropriation FY 22 Request | - | Year First Appropriation | FY21 |
| Cumulative Appropriation | 650 | Last FY's Cost Estimate | 650 |
| Expenditure / Encumbrances | - | | |
| Unencumbered Balance | 650 | | |

PROJECT DESCRIPTION

This project funds the redevelopment of an abandoned maintenance yard by converting it to an environmental-friendly educational site using the principles of Sustainable Education Every Day (SEED) Classroom design and construction. The building will be designed for net-zero energy and water usage, and provides an expansion of the program space for the Black Hill Regional Park Nature Center Program.

ESTIMATED SCHEDULE

Design to begin FY20 using existing funding. Construction beginning in FY21.

COST CHANGE

\$250k in State Aid in FY21 shifted from Minor New Construction-NL Parks (FY20 Bond Bill).

PROJECT JUSTIFICATION

The project site was used as a maintenance yard (MY) until 2004 when it was replaced by a new MY. Black Hill Nature Center and Visitor Center serve more than 35,000 visitors every year. In 2015 alone, the number of people attending the nature center program doubled. With the Cabin Branch Neighborhood currently under construction, the need for additional programming space is expected to increase and the existing 25-person auditorium is falling short of demand to serve the growing community.

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Friends of Black Hill, Montgomery County Department of Environmental Protection, Department of Permitting Services, Washington Suburban Sanitary Commission