

### Hanover Road Corridor Improvement

<b>TIP ID</b>	11-1801-42	<b>Year of Operation</b>	2030
<b>Agency</b>	Anne Arundel County	<b>Project Type</b>	New or extended roadways
<b>Project Category</b>	Highway Capacity	<b>Functional Class</b>	Other Principal Arterial
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	0.7 miles
<b>CIP or CTP ID(s)</b>	H566700 (CIP) & AA372-11 (CTP)	<b>Est. Total Cost</b>	\$25,700,000

**Description:**

This project is to provide design and right-of-way acquisition of a section of Hanover Road on a new alignment between Ridge Road and New Ridge Road in Hanover.

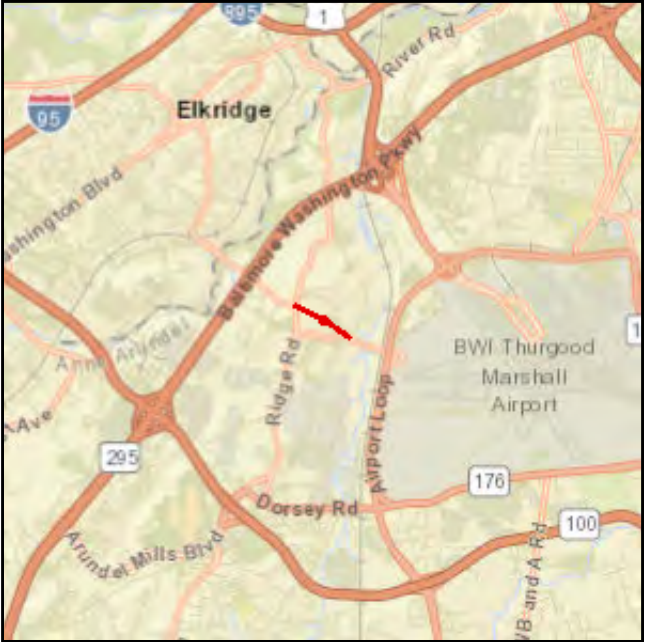
Engineering funds were programmed in FY 2017. The estimated total cost includes estimated funding to complete design and right-of-way acquisition of this project. No schedule or funding for construction has been determined.

**Justification:**

This project is a breakout project from the MD 295 Project Planning Study that has a signed Finding of No Significant Impacts (FONSI).

**Connection to Long-Range Transportation Planning Goals:**

- 4. Increase Mobility
- 7.E Promote Prosperity and Economic Opportunity -- Improve access to existing communities and regional generators of economic activity.





### Hanover Road Corridor Improvement

(Funding in Thousands)

**Other**

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$11,600	\$0	\$0	\$0	\$0	\$0	\$0	\$11,600
<b>Subtotal</b>	<b>\$0</b>	<b>\$11,600</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$11,600</b>
<b>Total</b>	<b>\$0</b>	<b>\$11,600</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$11,600</b>

### Furnace Avenue Bridge over Deep Run

<b>TIP ID</b>	11-1103-13	<b>Year of Operation</b>	2027
<b>Agency</b>	Anne Arundel County	<b>Project Type</b>	Bridge repair/deck replacement
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Minor Collector
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	2 to 2 lanes
<b>CIP or CTP ID(s)</b>	H535200 (CIP)	<b>Est. Total Cost</b>	\$5,280,000

**Description:**

This project will reconstruct the existing bridge to correct existing deficiencies, a substandard approach road and bridge deck geometry. Five foot shoulders are planned on both sides of the road. No sidewalks will be included as part of this project.

FY 2024 engineering funds will complete preliminary design through NEPA and FY 2025 engineering funds will complete final design.

**Justification:**

The bridge is functionally obsolete and load restricted. The bridge is rated in fair condition.

**Connection to Long-Range Transportation Planning Goals:**

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





Furnace Avenue Bridge over Deep Run

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$505	\$126	\$480	\$120	\$0	\$0	\$0	\$0	\$1,231
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$211	\$0	\$0	\$0	\$0	\$211
<b>Subtotal</b>	<b>\$505</b>	<b>\$126</b>	<b>\$480</b>	<b>\$331</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,442</b>
<b>Total</b>	<b>\$505</b>	<b>\$126</b>	<b>\$480</b>	<b>\$331</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,442</b>

### Harwood Road Bridge over Stocketts Run

<b>TIP ID</b>	11-1208-13	<b>Year of Operation</b>	2023
<b>Agency</b>	Anne Arundel County	<b>Project Type</b>	Bridge repair/deck replacement
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Minor Collector
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	2 to 2 lanes
<b>CIP or CTP ID(s)</b>	H535100	<b>Est. Total Cost</b>	\$3,430,000

**Description:**

This project will replace the existing bridge over Stocketts Run. Three foot shoulders are planned on both sides of the road.

Engineering funds were included in the FY 2014-2017 TIP. FY 2024 funds are to complete construction.

**Justification:**

This project will correct existing bridge deficiencies, geometry, and substandard approach. The bridge is functionally obsolete, load restricted, and is rated in poor condition.

**Connection to Long-Range Transportation Planning Goals:**

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





Harwood Road Bridge over Stocketts Run

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$1,000	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$200	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$250
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$1,200</b>	<b>\$450</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,650</b>
<b>Total</b>	<b>\$1,200</b>	<b>\$450</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,650</b>

### Magothy Bridge Road Bridge over Magothy River

<b>TIP ID</b>	11-1402-13	<b>Year of Operation</b>	2026
<b>Agency</b>	Anne Arundel County	<b>Project Type</b>	Bridge repair/deck replacement
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Minor Arterial
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	2 to 2 lanes
<b>CIP or CTP ID(s)</b>	H534900 (CIP)	<b>Est. Total Cost</b>	\$6,251,000

**Description:**

This project will replace the bridge deck and add shoulders to the bridge over the Magothy River. Five foot sidewalks and seven foot shoulders are planned on both sides of the road.

Engineering funds were first included in a previous TIP. FY 2024 funds are to complete the construction phase.

**Justification:**

This bridge is functionally obsolete and load restricted. It is currently rated in fair condition.

**Connection to Long-Range Transportation Planning Goals:**

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





Magothy Bridge Road Bridge over Magothy River

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$2,000	\$500	\$2,900	\$725	\$0	\$0	\$0	\$0	\$6,125
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$50	\$13	\$50	\$13	\$0	\$0	\$0	\$0	\$126
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$2,050</b>	<b>\$513</b>	<b>\$2,950</b>	<b>\$738</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,251</b>
<b>Total</b>	<b>\$2,050</b>	<b>\$513</b>	<b>\$2,950</b>	<b>\$738</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,251</b>



### O'Connor Road Bridge over Deep Run

<b>TIP ID</b>	11-1403-13	<b>Year of Operation</b>	2026
<b>Agency</b>	Anne Arundel County	<b>Project Type</b>	Bridge repair/deck replacement
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Local
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	2 to 2 lanes
<b>CIP or CTP ID(s)</b>	H561000 (CIP)	<b>Est. Total Cost</b>	\$8,143,000

**Description:**

This project will replace the bridge over Deep Run at O'Connor Road. Three foot shoulders are planned on both sides of the road.

Engineering funds were first included in the FY 2014-2017 TIP. FY 2024 engineering funds are to complete the final design after NEPA approval.

**Justification:**

The existing bridge is structurally deficient and is rated in poor condition.

**Connection to Long-Range Transportation Planning Goals:**

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





O'Connor Road Bridge over Deep Run

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$5,087	\$1,589	\$0	\$0	\$0	\$0	\$6,676
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$800	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$320	\$0	\$0	\$0	\$0	\$0	\$0	\$320
<b>Subtotal</b>	<b>\$800</b>	<b>\$520</b>	<b>\$5,087</b>	<b>\$1,589</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,996</b>
<b>Total</b>	<b>\$800</b>	<b>\$520</b>	<b>\$5,087</b>	<b>\$1,589</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,996</b>

### McKendree Road Culvert over Lyons Creek

<b>TIP ID</b>	11-1601-19	<b>Year of Operation</b>	2025
<b>Agency</b>	Anne Arundel County	<b>Project Type</b>	Other
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Minor Collector
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	2 to 2 lanes
<b>CIP or CTP ID(s)</b>	H566800	<b>Est. Total Cost</b>	\$2,722,000

**Description:**

This project is to remove and replace the culvert on McKendree Road over Lyons Creek to correct the structurally deficient condition of the existing multicell culvert. Three foot shoulders are planned on both sides of the road.

Engineering funds were first included in FY 2017. FY 2024 funds are to complete final design and start construction. This project was approved for 100% Federal Aid Bridge Program Funding for FY 2024 & 2025.

**Justification:**

The existing culvert is structurally deficient and is rated in poor condition.

**Connection to Long-Range Transportation Planning Goals:**

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





McKendree Road Culvert over Lyons Creek

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$1,000	\$0	\$692	\$0	\$0	\$0	\$0	\$0	\$1,692
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$200	\$50	\$50	\$0	\$0	\$0	\$0	\$0	\$300
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$1,200</b>	<b>\$50</b>	<b>\$742</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,992</b>
<b>Total</b>	<b>\$1,200</b>	<b>\$50</b>	<b>\$742</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,992</b>

### Polling House Road Bridge over Rock Branch

<b>TIP ID</b>	11-1602-13	<b>Year of Operation</b>	2028
<b>Agency</b>	Anne Arundel County	<b>Project Type</b>	Bridge repair/deck replacement
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Minor Collector
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	2 to 2 lanes
<b>CIP or CTP ID(s)</b>	H561100 (CIP)	<b>Est. Total Cost</b>	\$6,171,000

**Description:**

This project will replace the existing bridge along Polling House Road over Rock Branch to correct the deteriorated structure and obsolete deck geometry. Three foot shoulders are planned on both sides of the road. The estimated total cost has increased from \$2.875 million to \$6.171 million as a result of preliminary engineering and construction increases.

Engineering funds through NEPA approval were included in FY 2023.

**Justification:**

This project will correct the deteriorated structure and obsolete deck geometry of the existing bridge. The bridge is rated in fair condition.

**Connection to Long-Range Transportation Planning Goals:**

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





Polling House Road Bridge over Rock Branch

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$760	\$190	\$300	\$75	\$0	\$0	\$0	\$0	\$1,325
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$50	\$0	\$0	\$0	\$0	\$50
<b>Subtotal</b>	<b>\$760</b>	<b>\$190</b>	<b>\$300</b>	<b>\$125</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,375</b>
<b>Total</b>	<b>\$760</b>	<b>\$190</b>	<b>\$300</b>	<b>\$125</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,375</b>

### Hanover Road Bridge over Deep Run

<b>TIP ID</b>	11-2105-13	<b>Year of Operation</b>	2027
<b>Agency</b>	Anne Arundel County	<b>Project Type</b>	Bridge repair/deck replacement
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Minor Arterial
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	2 to 2 lanes
<b>CIP or CTP ID(s)</b>	H580800 (CIP)	<b>Est. Total Cost</b>	\$7,743,000

**Description:**

This project will replace the existing bridge along Hanover Road over Deep Run due to its deteriorating condition. Shoulders and sidewalks will be provided on both sides. Cost is projected to increase from \$6.945 M to \$7.743 M due to refined construction estimate.

**Justification:**

This project will correct the deteriorated structure of the existing bridge. The bridge is rated in fair condition.

**Connection to Long-Range Transportation Planning Goals:**

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





### Hanover Road Bridge over Deep Run

(Funding in Thousands)

#### Surface Transportation Block Grant Program

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$565	\$142	\$496	\$124	\$0	\$0	\$0	\$0	\$1,327
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$48	\$0	\$0	\$0	\$0	\$48
<b>Subtotal</b>	<b>\$565</b>	<b>\$142</b>	<b>\$496</b>	<b>\$172</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,375</b>
<b>Total</b>	<b>\$565</b>	<b>\$142</b>	<b>\$496</b>	<b>\$172</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,375</b>



### Conway Road Bridge over Little Patuxent River

<b>TIP ID</b>	11-2106-13	<b>Year of Operation</b>	2028
<b>Agency</b>	Anne Arundel County	<b>Project Type</b>	Bridge repair/deck replacement
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Major Collector
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	2 to 2 lanes
<b>CIP or CTP ID(s)</b>	H580900 (CIP)	<b>Est. Total Cost</b>	\$23,005,000

**Description:**

This project will replace the existing bridge along Conway Road over the Little Patuxent River due to its deteriorating condition. The width and inclusion of shoulders and sidewalks will be evaluated during engineering.

**Justification:**

This project will correct the deteriorated structure of the existing bridge. The existing bridge is rated in fair condition.

**Connection to Long-Range Transportation Planning Goals:**

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





Conway Road Bridge over Little Patuxent River

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$1,500	\$375	\$0	\$0	\$0	\$0	\$0	\$0	\$1,875
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$1,500</b>	<b>\$375</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,875</b>
<b>Total</b>	<b>\$1,500</b>	<b>\$375</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,875</b>

### Jacobs Road Bridge over Severn Run

<b>TIP ID</b>	11-2107-13	<b>Year of Operation</b>	2027
<b>Agency</b>	Anne Arundel County	<b>Project Type</b>	Bridge repair/deck replacement
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Local
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	2 to 2 lanes
<b>CIP or CTP ID(s)</b>	H581000 (CIP)	<b>Est. Total Cost</b>	\$3,815,000

**Description:**

This project will replace the existing bridge along Jacobs Road over Severn Run due to its deteriorating condition. The width and inclusion of shoulders and sidewalks will be evaluated during engineering. Cost is projected to decrease from \$10.624 M to \$3.815 M due to refined construction costs.

**Justification:**

This project will correct the deteriorated structure of the existing bridge. The existing bridge is rated in fair condition.

**Connection to Long-Range Transportation Planning Goals:**

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





Jacobs Road Bridge over Severn Run

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$1,095	\$219	\$0	\$0	\$0	\$0	\$0	\$0	\$1,314
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$48	\$0	\$0	\$0	\$0	\$0	\$0	\$48
<b>Subtotal</b>	<b>\$1,095</b>	<b>\$267</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,362</b>
<b>Total</b>	<b>\$1,095</b>	<b>\$267</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,362</b>

### Culvert Invert Paving

<b>TIP ID</b>	11-2401-13	<b>Year of Operation</b>	2025
<b>Agency</b>	Anne Arundel County	<b>Project Type</b>	Bridge repair/deck replacement
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Varies
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	
<b>CIP or CTP ID(s)</b>	H001724	<b>Est. Total Cost</b>	\$675,000

**Description:**

This project will provide culvert invert paving for five county-owned metal pipe culverts identified through scheduled inspections. (AA2013, AA3009, AA4031, AA5017 & AA5018)

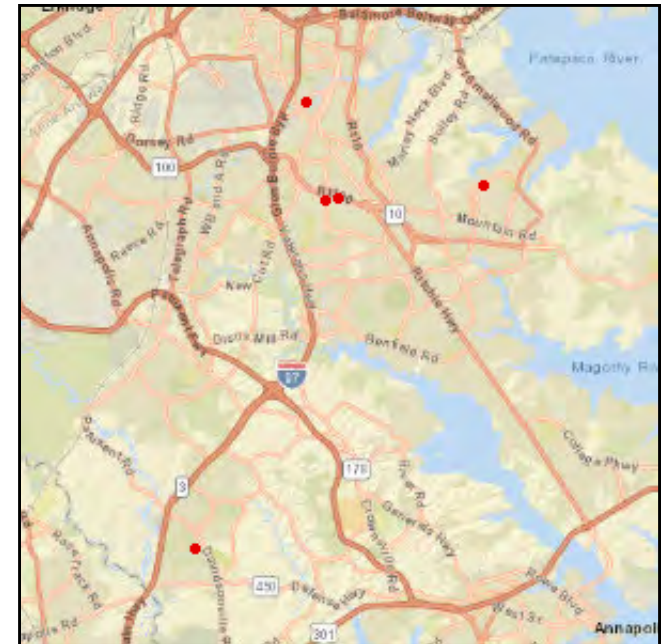
**Justification:**

This project is needed to address the deteriorating conditions of the culvert inverts and increase their service life.

The project is eligible for 80% federal funding for both design and construction through the Federal Highway Bridge Program.

**Connection to Long-Range Transportation Planning Goals:**

2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





### Culvert Invert Paving

(Funding in Thousands)

#### Surface Transportation Block Grant Program

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$540	\$135	\$0	\$0	\$0	\$0	\$0	\$0	\$675
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$540</b>	<b>\$135</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$675</b>
<b>Total</b>	<b>\$540</b>	<b>\$135</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$675</b>

### Town Center Boulevard Bridge over tributary of Severn Run

<b>TIP ID</b>	11-2402-13	<b>Year of Operation</b>	2030
<b>Agency</b>	Anne Arundel County	<b>Project Type</b>	Bridge repair/deck replacement
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Local
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	4 to 4 lanes
<b>CIP or CTP ID(s)</b>	H001824	<b>Est. Total Cost</b>	\$1,030,000

**Description:**

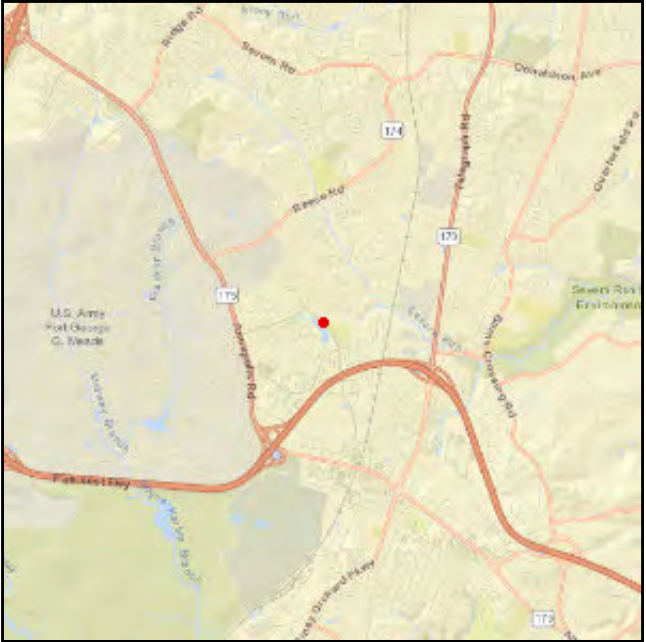
This project will replace/rehabilitate the existing two-cell culvert located on Town Center Blvd over Tributary to Severn Run to address the deteriorating condition of the structure. The project is eligible for 80% federal funding for both design and construction through the Federal Highway Bridge Program. Construction funding will be applied to this project when the Design and ROW phases are complete, from project H581100, Bridge Construction Placeholder.

**Justification:**

Replacement of County infrastructure to extend service life. Bridge currently has a sufficiency rating of 56.0

**Connection to Long-Range Transportation Planning Goals:**

2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





Town Center Boulevard Bridge over tributary of Severn Run

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$824	\$206	\$0	\$0	\$0	\$0	\$0	\$0	\$1,030
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$824</b>	<b>\$206</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,030</b>
<b>Total</b>	<b>\$824</b>	<b>\$206</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,030</b>



### Patuxent Road Bridge over Little Patuxent River

<b>TIP ID</b>	11-2403-13	<b>Year of Operation</b>	2030
<b>Agency</b>	Anne Arundel County	<b>Project Type</b>	Bridge repair/deck replacement
<b>Project Category</b>	Highway Preservation	<b>Functional Class</b>	Major Collector
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	2 to 2 lanes
<b>CIP or CTP ID(s)</b>	H001924	<b>Est. Total Cost</b>	\$1,105,000

**Description:**

This project will rehabilitate the existing bridge located on Patuxent Rd over Little Patuxent River to replace the deteriorating bridge deck and perform repairs on the bridge superstructure and substructure.

**Justification:**

Rehabilitation of County infrastructure to extend service life. Bridge currently has a sufficiency rating of 75.0

**Connection to Long-Range Transportation Planning Goals:**





Patuxent Road Bridge over Little Patuxent River

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$884	\$221	\$0	\$0	\$0	\$0	\$0	\$0	\$1,105
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$884</b>	<b>\$221</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,105</b>
<b>Total</b>	<b>\$884</b>	<b>\$221</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,105</b>

### Parole Transportation Center

<b>TIP ID</b>	11-2101-66	<b>Year of Operation</b>	2026
<b>Agency</b>	Anne Arundel County	<b>Project Type</b>	New bus facilities
<b>Project Category</b>	Transit Preservation	<b>Functional Class</b>	NA
<b>Conformity Status</b>	Exempt	<b>Physical Data</b>	NA
<b>CIP or CTP ID(s)</b>	H581200 (CIP)	<b>Est. Total Cost</b>	\$17,170,000

**Description:**

This project will provide a multi-modal transportation center in Parole at the Westfield Annapolis Mall. The facility will serve existing local and regional bus service, but will also be designed as an intermodal hub with possible future connectivity to modes such as bikeshare, carshare, and ridehailing services.

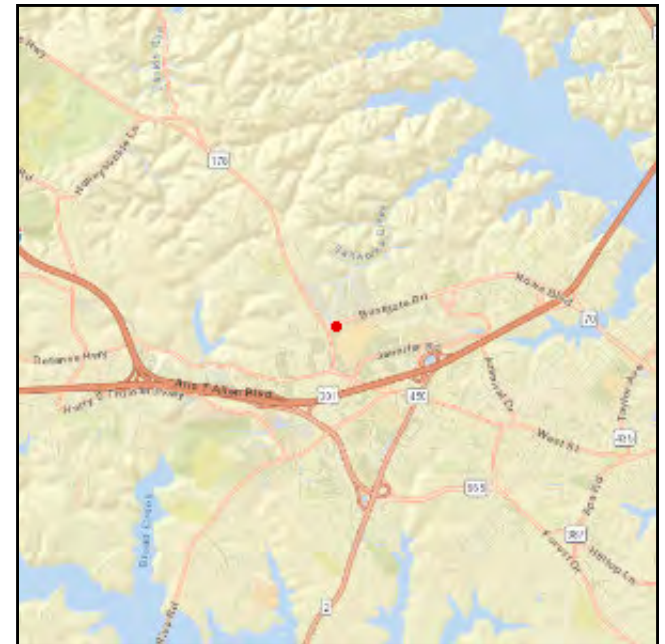
Cost increase from \$15.574 million to \$17.170 million is a result of increased preliminary engineering and construction costs.

**Justification:**

This facility is necessary to handle transfers between local and regional bus service and to allow more docking area to serve both. It will also provide additional amenities for waiting passengers. The project is recommended in the Anne Arundel County General Development Plan with specific recommendations from the recently completed UPWP feasibility study.

**Connection to Long-Range Transportation Planning Goals:**

- 2.E Improve and Maintain the Existing Infrastructure -- Improve the condition of transit infrastructure and stations/stops.
- 3.G Improve Accessibility -- Improve system connectivity and continuity among modes and across boundaries.
- 5.A Conserve and Enhance the Environment -- Provide alternatives to single-occupant passenger





**Parole Transportation Center**

(Funding in Thousands)

**Other**

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$3,000	\$0	\$0	\$0	\$0	\$0	\$3,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,000</b>

**Surface Transportation Block Grant Program**

Phase	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$1,000	\$0	\$8,889	\$0	\$0	\$0	\$0	\$9,889
OTH	\$0	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$100
ENG	\$0	\$100	\$0	\$50	\$0	\$0	\$0	\$0	\$150
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$0</b>	<b>\$1,200</b>	<b>\$0</b>	<b>\$8,939</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,139</b>
<b>Total</b>	<b>\$0</b>	<b>\$1,200</b>	<b>\$3,000</b>	<b>\$8,939</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,139</b>