

Dogwood Road Bridge No. B-0072 Over Dogwood Run

TIP ID	13-0001-13	Year of Operation	2022
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Minor Collector
Conformity Status	Exempt	Physical Data	2 to 2 Lanes
CIP or CTP ID(s)	207P230	Est. Total Cost	\$3,225,000

Description:

Replacement of existing bridge. New structure will have one 3 foot shoulder and one 6 foot shoulder.

Engineering funds were included in FY 2013.

Justification:

The National Bridge Inspection Program recommends replacement due to extensive concrete contamination. This project is consistent with federal, state and local bridge replacement policies.

Connection to Long-Range Transportation Planning Goals:

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





Dogwood Road Bridge No. B-0072 Over Dogwood Run

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$2,320	\$580	\$0	\$0	\$0	\$0	\$2,900
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
Subtotal	\$0	\$0	\$2,320	\$580	\$0	\$0	\$0	\$0	\$2,900
Total	\$0	\$0	\$2,320	\$580	\$0	\$0	\$0	\$0	\$2,900

Mohrs Lane Bridge No. B-0143 over CSX Railroad

TIP ID	13-0803-13	Year of Operation	2022
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Local
Conformity Status	Exempt	Physical Data	2 to 2 Lanes
CIP or CTP ID(s)	205P376	Est. Total Cost	\$12,600,000

Description:

Replacement of existing bridge to include sidewalks and wider lanes as well as the approaches to accommodate future Campbell Blvd. New structure will have 8 foot shoulders on both sides.

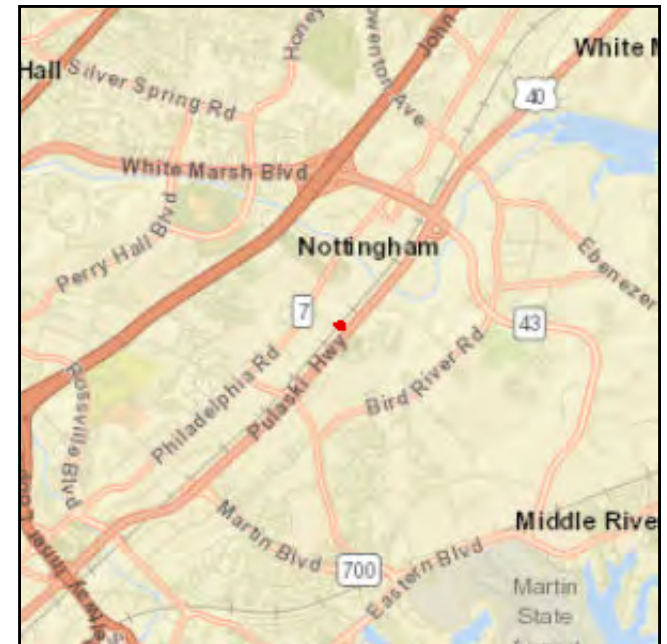
Engineering funds were included in FY 2013.

Justification:

This replacement project will enhance transportation facilities, improve safety, and provide access for goods movement.

Connection to Long-Range Transportation Planning Goals:

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





Mohrs Lane Bridge No. B-0143 over CSX Railroad

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$9,600	\$2,400	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000
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
Subtotal	\$9,600	\$2,400	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000
Total	\$9,600	\$2,400	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000

Gunpowder Road Bridge No. B-0409

TIP ID	13-1005-13	Year of Operation	2025
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Local
Conformity Status	Exempt	Physical Data	2 to 2 lanes
CIP or CTP ID(s)	207P002	Est. Total Cost	\$2,000,000

Description:

Replacement of the existing bridge. New bridge will have minimum 2 foot wide shoulders. Lane, shoulders and sidewalks to be evaluated during preliminary design.

Justification:

This replacement project will enhance transportation facilities, improve safety, and provide access for goods movement.

Connection to Long-Range Transportation Planning Goals:

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





Gunpowder Road Bridge No. B-0409

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 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	\$400	\$100	\$0	\$0	\$500
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$400	\$100	\$0	\$0	\$500
Total	\$0	\$0	\$0	\$0	\$400	\$100	\$0	\$0	\$500

Hammonds Ferry Road Bridge No. B-0100 over CSX Railroad

TIP ID	13-1012-13	Year of Operation	2022
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Minor Arterial
Conformity Status	Exempt	Physical Data	4 to 4 Lanes
CIP or CTP ID(s)	207P280	Est. Total Cost	\$5,500,000

Description:

Deck replacement and rehabilitation of Bridge No. B-100 on Hammonds Ferry Road over CSX railroad. The existing bridge has two 5 foot wide sidewalks and two 6 foot striped shoulders. The new structure will have sidewalks and shoulders of the same width.

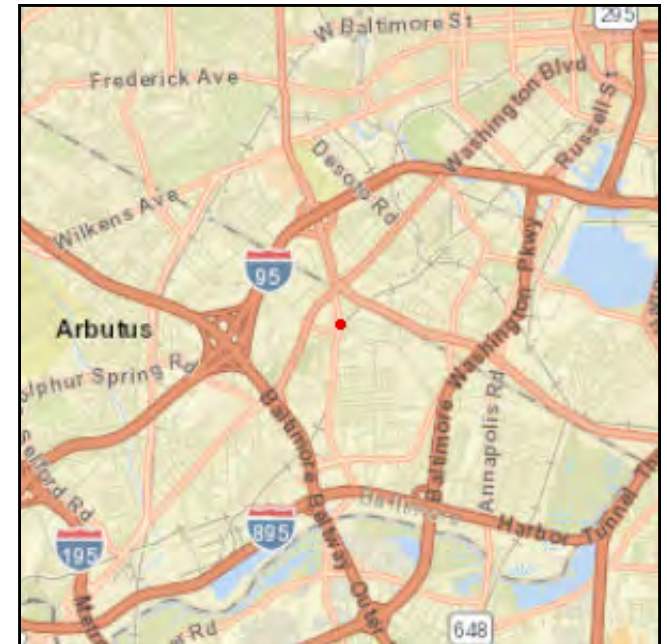
Engineering funds were included in FY 2013. The estimated total cost has increased from \$3.6 million to \$5.5 million. The original cost estimate was based on pre-design study costs. The updated estimated total cost reflects preliminary design cost estimates as well as larger than anticipated utility relocation costs.

Justification:

Bridge has deteriorated and is in need of rehabilitation.

Connection to Long-Range Transportation Planning Goals:

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





Hammonds Ferry Road Bridge No. B-0100 over CSX Railroad

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$3,944	\$986	\$0	\$0	\$0	\$0	\$4,930
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
Subtotal	\$0	\$0	\$3,944	\$986	\$0	\$0	\$0	\$0	\$4,930
Total	\$0	\$0	\$3,944	\$986	\$0	\$0	\$0	\$0	\$4,930

Lansdowne Boulevard Bridge No. B-0113 over CSX Railroad

TIP ID	13-1105-13	Year of Operation	2026
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Minor Arterial
Conformity Status	Exempt	Physical Data	4 to 4 Lanes
CIP or CTP ID(s)	207P279	Est. Total Cost	\$3,300,000

Description:

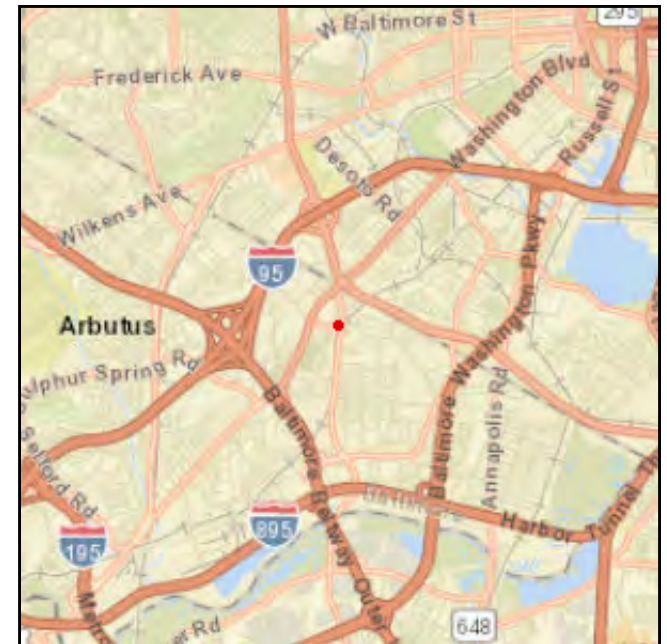
Steel girder bridge carrying two lanes of traffic each way and two 5 foot sidewalks on Lansdowne Boulevard over CSX railroad tracks. The project is still in planning, but any proposed structure will maintain the existing cross section.

Justification:

This structurally deficient bridge is deteriorated and is in need of major rehabilitation. A superstructure replacement is anticipated for this project.

Connection to Long-Range Transportation Planning Goals:

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





Lansdowne Boulevard Bridge No. B-0113 over CSX Railroad

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 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	\$640	\$160	\$0	\$0	\$800
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$640	\$160	\$0	\$0	\$800
Total	\$0	\$0	\$0	\$0	\$640	\$160	\$0	\$0	\$800

Piney Grove Road Bridge No. B-0140 over CSX railroad

TIP ID	13-1107-13	Year of Operation	2025
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Local
Conformity Status	Not Exempt	Physical Data	1 to 2 Lanes
CIP or CTP ID(s)	207P237	Est. Total Cost	\$4,100,000

Description:

Existing timber bridge, 44' long, 16' wide carrying a single lane of traffic over CSX railroad tracks. There are no sidewalks on the approaches, but the need for sidewalks will be evaluated during preliminary design.

Justification:

Bridge is classified as structurally deficient and currently posted for 8 tons (SUV) and 13 tons (CVW). It is in need of total replacement. The Bridge is currently owned and maintained by CSX but Baltimore County inspects the bridge. Before beginning preliminary engineering the bridge ownership will be transferred from CSX to Baltimore County.

Connection to Long-Range Transportation Planning Goals:

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





Piney Grove Road Bridge No. B-0140 over CSX railroad

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 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	\$480	\$120	\$0	\$0	\$600
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$480	\$120	\$0	\$0	\$600
Total	\$0	\$0	\$0	\$0	\$480	\$120	\$0	\$0	\$600

Peninsula Expressway Bridge No. B-0119 over CSX Railroad

TIP ID	13-1108-13	Year of Operation	2027
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Minor Arterial
Conformity Status	Exempt	Physical Data	4 to 4 lanes
CIP or CTP ID(s)	207P278	Est. Total Cost	\$8,400,000

Description:

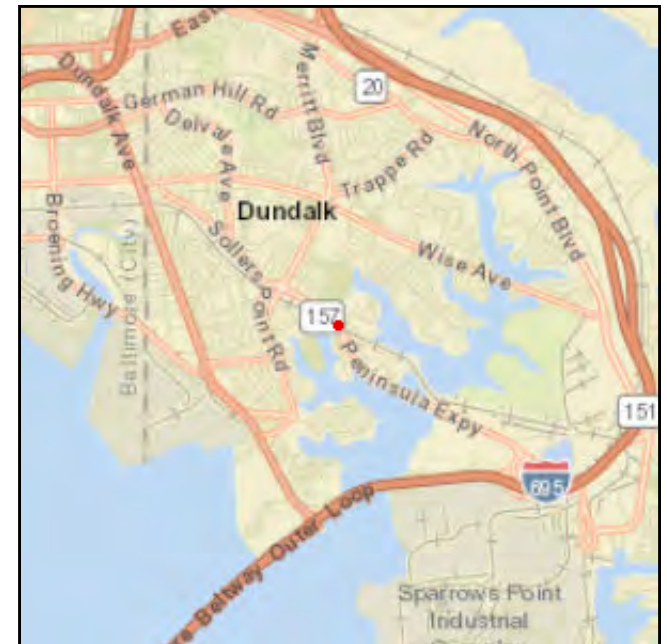
Replacement of Dual Bridge No. 119 on Peninsula Expressway over CSX railroad tracks. Both structures have 3 foot wide shoulders on both sides. The need for sidewalks will be evaluated during preliminary design.

Justification:

The dual steel girder bridges are classified as structurally deficient and are in need of total replacement.

Connection to Long-Range Transportation Planning Goals:

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





Peninsula Expressway Bridge No. B-0119 over CSX Railroad

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 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	\$800	\$200	\$1,000
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$800	\$200	\$1,000
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$800	\$200	\$1,000

Old Ingleside Avenue Bridge No. B-0096 over Dead Run

TIP ID	13-1202-13	Year of Operation	2025
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Local
Conformity Status	Exempt	Physical Data	2 to 2 Lanes
CIP or CTP ID(s)	207P002	Est. Total Cost	\$2,600,000

Description:

Replacement of Bridge No. B-0096 on Old Ingleside Avenue over Dead Run. The existing bridge is a historic arch structure. Preliminary design will include evaluation of rehabilitation versus replacement. The proposed bridge will have at least one 5 foot wide sidewalk along the north side of the deck. Exact lane and sidewalk widths to be determined during preliminary design.

Justification:

Deteriorated structure with a Bridge Sufficiency Rating of 18.6%. The Structural Inventory and Assessment Items No. 67 & 68 equal 2 and the bridge is classified as structurally deficient. Item No. 67 is for structural evaluation and No. 68 is for deck geometry. A rating of 2 for these items equates to "basically intolerable requiring high priority of replacement."

Connection to Long-Range Transportation Planning Goals:

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





Old Ingleside Avenue Bridge No. B-0096 over Dead Run

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 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	\$480	\$120	\$0	\$0	\$600
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$480	\$120	\$0	\$0	\$600
Total	\$0	\$0	\$0	\$0	\$480	\$120	\$0	\$0	\$600

Old Court Road Bridge No. B-0237 over Bens Run

TIP ID	13-1204-13	Year of Operation	2020
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Minor Arterial
Conformity Status	Exempt	Physical Data	4 to 4 Lanes
CIP or CTP ID(s)	207P002	Est. Total Cost	\$2,100,000

Description:

Superstructure replacement for Bridge No. B-237 on Old Court Road over Bens Run. The existing bridge has two 5 foot sidewalks. The new superstructure will maintain the existing cross section.

Engineering funds were included in FY 2014.

Justification:

Existing hollow prestressed concrete box beams are deteriorated. The bridge sufficiency rating is 45.3% and both the superstructure and deck are in poor condition.

Connection to Long-Range Transportation Planning Goals:

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





Old Court Road Bridge No. B-0237 over Bens Run

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$1,440	\$460	\$0	\$0	\$0	\$0	\$0	\$0	\$1,900
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
Subtotal	\$1,440	\$460	\$0	\$0	\$0	\$0	\$0	\$0	\$1,900
Total	\$1,440	\$460	\$0	\$0	\$0	\$0	\$0	\$0	\$1,900

Sparks Road Bridge No. B-0018 over Gunpowder Falls

TIP ID	13-1206-13	Year of Operation	2022
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Minor Collector
Conformity Status	Exempt	Physical Data	2 to 2 Lanes
CIP or CTP ID(s)	207P002	Est. Total Cost	\$550,000

Description:

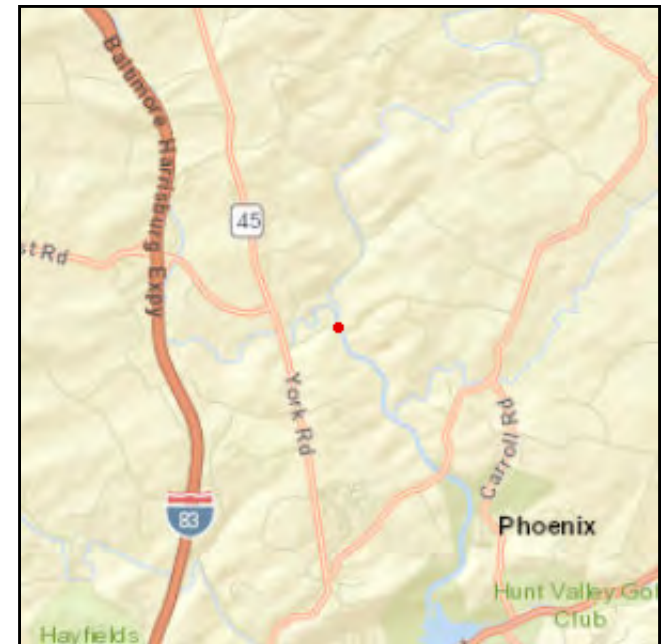
Cleaning and painting of Bridge No. B-18 on Sparks Road over Gunpowder Falls. The existing bridge is a historic truss structure. The project includes no structural modifications.

Justification:

The existing paint coating is deteriorated and in need of replacement.

Connection to Long-Range Transportation Planning Goals:

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





Sparks Road Bridge No. B-0018 over Gunpowder Falls

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$400	\$100	\$0	\$0	\$500
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$0	\$0	\$40	\$10	\$0	\$0	\$0	\$0	\$50
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$40	\$10	\$400	\$100	\$0	\$0	\$550
Total	\$0	\$0	\$40	\$10	\$400	\$100	\$0	\$0	\$550

Golden Ring Road Bridge No. B-0110 over Stemmers Run

TIP ID	13-1208-13	Year of Operation	2026
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Minor Arterial
Conformity Status	Exempt	Physical Data	2 to 2 Lanes
CIP or CTP ID(s)	207P002	Est. Total Cost	\$2,600,000

Description:

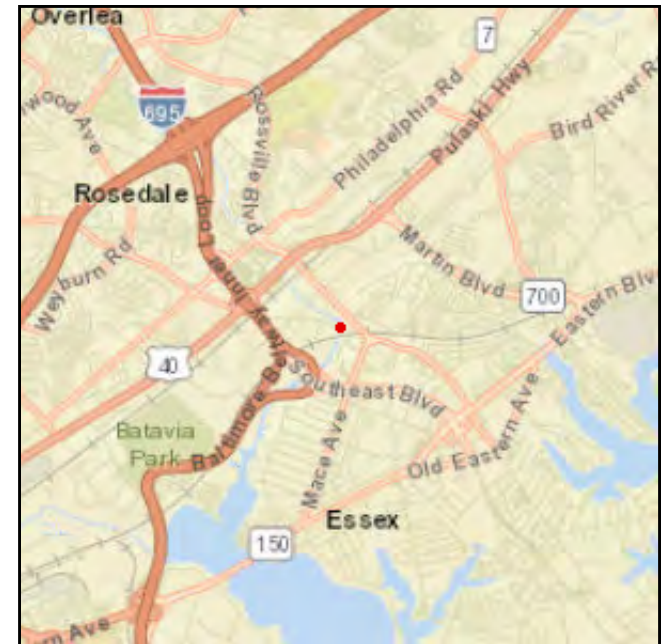
Replacement of Bridge No. B-110 on Golden Ring Road over Stemmers Run. Proposed bridge will have minimum 2 foot shoulders. Shoulder widths and sidewalks to be evaluated during preliminary design.

Justification:

Existing bridge is deteriorated and is classified as structurally deficient. The bridge sufficiency rating is 26.2% with the superstructure in poor condition.

Connection to Long-Range Transportation Planning Goals:

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





Golden Ring Road Bridge No. B-0110 over Stemmers Run

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 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	\$480	\$120	\$0	\$0	\$600
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$480	\$120	\$0	\$0	\$600
Total	\$0	\$0	\$0	\$0	\$480	\$120	\$0	\$0	\$600

Rolling Road Bridge No. B-0358 over Branch of Dead Run

TIP ID	13-1209-13	Year of Operation	2027
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Local
Conformity Status	Exempt	Physical Data	4 to 4 Lanes
CIP or CTP ID(s)	207P002	Est. Total Cost	\$2,000,000

Description:

Replacement of Bridge No. B-0358 on Rolling Road over Branch of Dead Run. The proposed structure will have 5 foot wide sidewalks along both sides of the road and tie into the existing conditions.

Justification:

Existing concrete box culvert is deteriorated and in poor condition with a bridge sufficiency rating of 14.3%.

Connection to Long-Range Transportation Planning Goals:

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





Rolling Road Bridge No. B-0358 over Branch of Dead Run

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 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	\$400	\$100	\$500
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$400	\$100	\$500
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$400	\$100	\$500

Forest Park Avenue N. Bridge No. B-0097 over Dead Run and Dogwood Road

TIP ID	13-1210-13	Year of Operation	2024
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Minor Arterial
Conformity Status	Exempt	Physical Data	2 to 2 Lanes
CIP or CTP ID(s)	207P002	Est. Total Cost	\$2,600,000

Description:

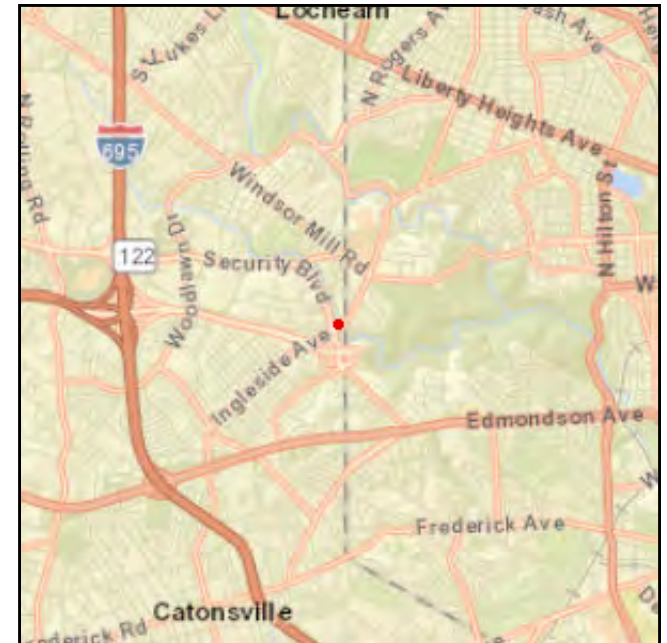
Deck replacement and rehabilitation of Bridge No. B-97 on Ingleside Avenue over Dead Run and Dogwood Road. The proposed structure will have a 5 foot wide sidewalk along the north side of the deck. Shoulder and sidewalk widths to be determined during preliminary design.

Justification:

Existing bridge is deteriorated and in need of overall rehabilitation. The bridge sufficiency rating is 59.3% and the Structural Inventory and Assessment Item No. 68 equals 2. Structural Inventory and Assessment Item No. 68 is for deck geometry. A rating of 2 for this item equates to "basically intolerable requiring high priority of replacement."

Connection to Long-Range Transportation Planning Goals:

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





Forest Park Avenue N. Bridge No. B-0097 over Dead Run and Dogwood Road

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$1,600	\$400	\$2,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$0	\$0	\$0	\$0	\$480	\$120	\$0	\$0	\$600
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$480	\$120	\$1,600	\$400	\$2,600
Total	\$0	\$0	\$0	\$0	\$480	\$120	\$1,600	\$400	\$2,600

Rossville Blvd. Bridge No. B-0132 over Amtrak & Orems Rd.

TIP ID	13-1701-13	Year of Operation	2025
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Minor Arterial
Conformity Status	Exempt	Physical Data	4 to 4 lanes
CIP or CTP ID(s)	207P279	Est. Total Cost	\$5,600,000

Description:

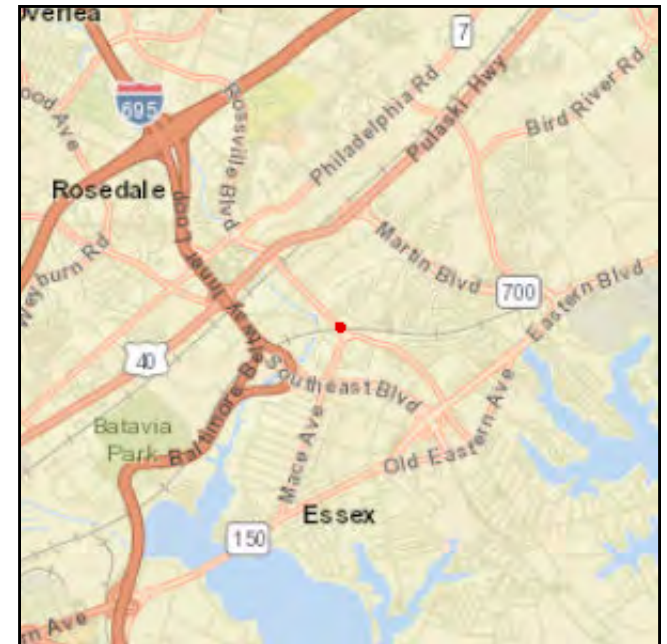
Rehabilitation of Bridge No. B-0132 on Rossville Boulevard over Amtrak Railroad & Orems Road. The proposed bridge will have 5 foot wide sidewalks along both sides of the deck.

Justification:

Bridge is in poor condition with a Bridge Sufficiency Rating of 44.4%, NBIS Substructure rating of 4 (poor) and is classified as structurally deficient.

Connection to Long-Range Transportation Planning Goals:

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





Rossville Blvd. Bridge No. B-0132 over Amtrak & Orems Rd.

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 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	\$640	\$160	\$0	\$0	\$800
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$640	\$160	\$0	\$0	\$800
Total	\$0	\$0	\$0	\$0	\$640	\$160	\$0	\$0	\$800

Phoenix Road Bridge No. BC6507 over Gunpowder Falls & NCR Trail

TIP ID	13-2001-13	Year of Operation	2022
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Local
Conformity Status	Exempt	Physical Data	2 to 2 Lanes
CIP or CTP ID(s)	557-068 (Baltimore City CIP)	Est. Total Cost	\$12,000,000

Description:

Replacement of Bridge No. BC6507 on Phoenix Road over the Gunpowder Falls and the NCR Trail. This bridge is located in Baltimore County, but is owned and maintained by Baltimore City as it is located within the Loch Raven Reservoir. The construction phase is funded with federal funds originally intended for Baltimore County. Both Baltimore City and Baltimore County are contributing matching funds. The old bridge provided 20' of clear roadway width for two lanes and no shoulders. The new bridge will provide 30' clear roadway width (between traffic barriers) for two 12' lanes and two 3' shoulders.

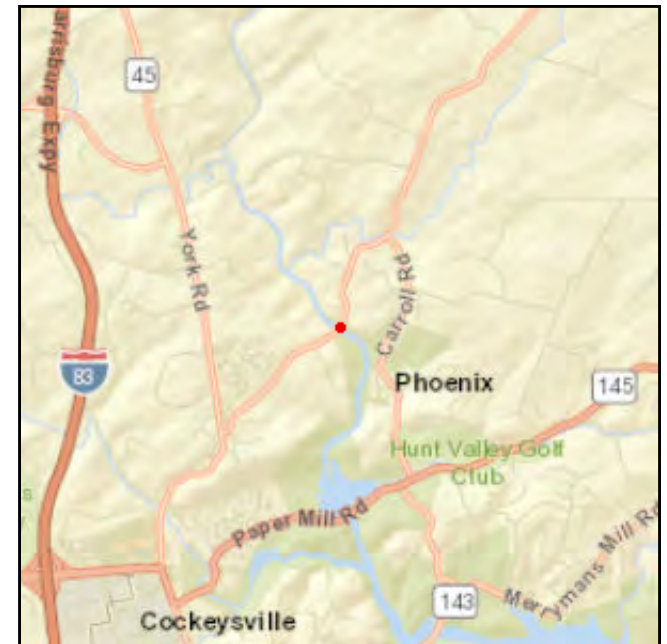
Engineering was completed in FY 2019 with local funds only.

Justification:

The bridge is in overall poor condition and is in need of total replacement.

Connection to Long-Range Transportation Planning Goals:

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





Phoenix Road Bridge No. BC6507 over Gunpowder Falls & NCR Trail

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$9,600	\$2,400	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000
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
Subtotal	\$9,600	\$2,400	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000
Total	\$9,600	\$2,400	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000

Bridge Inspection Program

TIP ID	13-8901-14	Year of Operation	Ongoing
Agency	Baltimore County	Project Type	Bridge inspections
Project Category	Highway Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)		Est. Total Cost	\$6,000,000

Description:

Countywide inspection of all bridges as federally mandated. Includes review of countywide bridge inspection reports and bridge replacement and/or rehabilitation federal aid capital projects.

Justification:

Federally mandated and federally aided program which requires inspection of all bridges over 20 feet every two years. The county also inspects all bridges under 20 feet every two years. Certain critical bridges and the investigation of scour effects on bridges are included in this 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).
- 9. Promote Informed Decision Making





Bridge Inspection Program

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 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	\$2,900	\$0	\$0	\$0	\$3,100	\$0	\$6,000
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$2,900	\$0	\$0	\$0	\$3,100	\$0	\$6,000
Total	\$0	\$0	\$2,900	\$0	\$0	\$0	\$3,100	\$0	\$6,000