

Governor Brown Trail

TIP ID	14-1401-25	Year of Operation	2017
Agency	Carroll County	Project Type	Bicycle/pedestrian facility
Project Category	Enhancement Program	Functional Class	NA
Conformity Status	Exempt	Physical Data	7 miles
CIP or CTP ID(s)	N/A	Est. Total Cost	\$1,135,000

Description:

The Macadam trail will link the Town of Sykesville to various destinations within the Freedom designated growth area, including the Liberty Road (MD 26) corridor and Sykesville Road (MD 32) corridor.

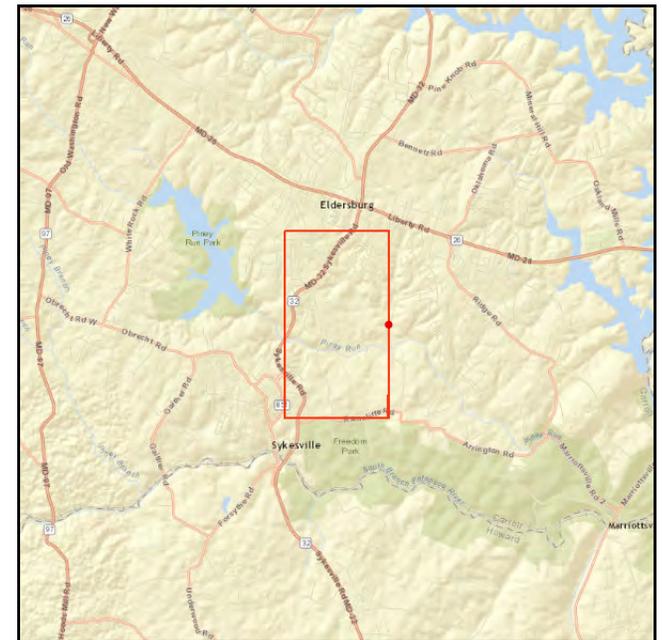
Justification:

Provides a non-motorized transportation facility to the overall transportation system; enhances mobility for disadvantaged populations; improves access within a designated growth area to various destinations, including recreational facilities, employment and shopping areas, schools, and the Town of Sykesville.

Could serve to improve conditions for bicycling and/or walking in accordance with approved local, regional, and/or statewide bicycle and pedestrian planning documents.

Connection to Long-Range Transportation Planning Goals:

- 1.E Improve System Safety -- Improve safety conditions for pedestrians and bicyclists.
- 3.E Improve Accessibility -- Provide or improve pedestrian and bicycle facilities that link to activity centers and public transit.
- 4.F Increase Mobility -- Support a regional, long-distance bikeway network.





Governor Brown Trail

(Funding in Thousands)

Transportation Alternatives (Transportation Enhancement, Safe Routes to School, Recreational Trails)

Phase	FY 2016 Federal Funds	FY 2016 Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	Total Four-Year Funding Request
CON	\$300	\$0	\$300	\$0	\$0	\$0	\$0	\$0	\$600
OTH	\$300	\$25	\$0	\$0	\$0	\$0	\$0	\$0	\$325
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$600	\$25	\$300	\$0	\$0	\$0	\$0	\$0	\$925
Total	\$600	\$25	\$300	\$0	\$0	\$0	\$0	\$0	\$925

Stone Chapel Road over Little Pipe Creek

TIP ID	14-1103-13	Year of Operation	2019
Agency	Carroll 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)	124	Est. Total Cost	\$929,000

Description:

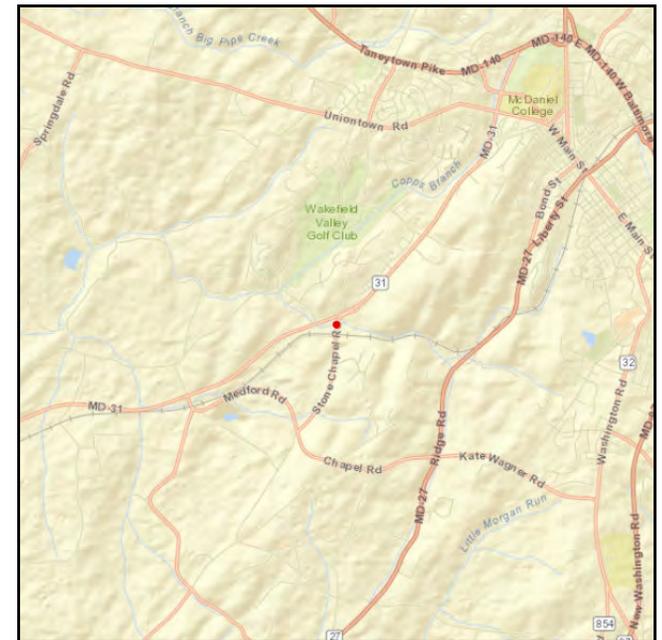
Rehabilitation of existing bridge to provide efficient access for local truck traffic to MD 31.

Justification:

The repairs/replacement of this structure will allow for the roadway to carry the current legal loads and the weight limit postings will be eliminated. This project will enhance the safety of the county's infrastructure.

Connection to Long-Range Transportation Planning Goals:

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





Stone Chapel Road over Little Pipe Creek

(Funding in Thousands)

Surface Transportation Program (Surface Transportation, Bridge (Off-System))

Phase	FY 2016 Federal Funds	FY 2016 Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$583	\$146	\$0	\$0	\$729
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$160	\$40	\$0	\$0	\$0	\$0	\$0	\$0	\$200
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$160	\$40	\$0	\$0	\$583	\$146	\$0	\$0	\$929
Total	\$160	\$40	\$0	\$0	\$583	\$146	\$0	\$0	\$929

Countywide Bridge Maintenance, Repair, and Replacement

TIP ID	14-1402-13	Year of Operation	Ongoing
Agency	Carroll County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Varies
Conformity Status	Exempt	Physical Data	2 to 2 lanes
CIP or CTP ID(s)		Est. Total Cost	\$4,820,000

Description:

This project includes performing maintenance, repair, and replacement of bridges. Current work includes but is not limited to:

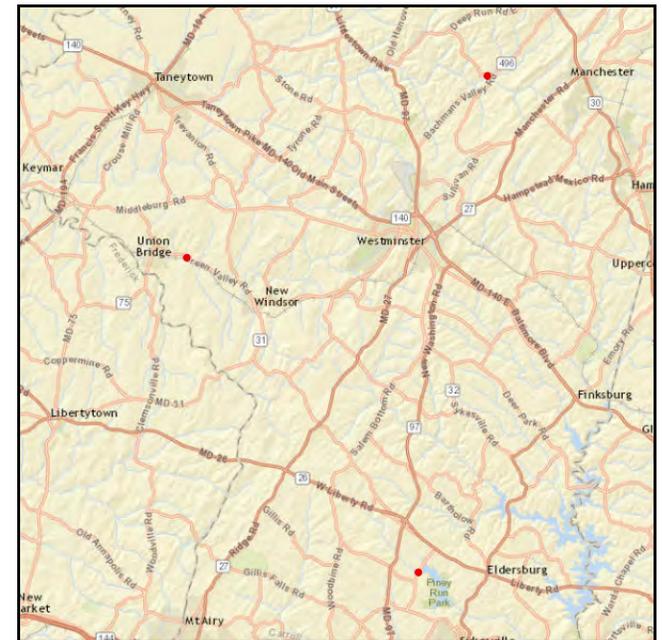
- White Rock Road over Piney Run: Replace the existing 2-cell culvert with a 2-cell concrete box.
- Bixlers Church Road over Big Pipe Creek: Replace the existing 2-cell culvert with a new structure, including piers and abutments.
- Shepherds Mill Road over Little Pipe Creek: Replace the existing 3 span bridge with a new structure, including piers and abutments.
- Cleaning and painting of various bridges throughout Carroll County

Justification:

This work will address structural safety issues and deterioration of the existing structure.

Connection to Long-Range Transportation Planning Goals:

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





Countywide Bridge Maintenance, Repair, and Replacement

(Funding in Thousands)

Surface Transportation Program (Surface Transportation, Bridge (Off-System))

Phase	FY 2016 Federal Funds	FY 2016 Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	Total Four-Year Funding Request
CON	\$1,159	\$288	\$2,697	\$676	\$0	\$0	\$0	\$0	\$4,820
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$1,159	\$288	\$2,697	\$676	\$0	\$0	\$0	\$0	\$4,820
Total	\$1,159	\$288	\$2,697	\$676	\$0	\$0	\$0	\$0	\$4,820

Babylon Road Bridge over Silver Run

TIP ID	14-1601-13	Year of Operation	2018
Agency	Carroll 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)		Est. Total Cost	\$909,000

Description:

Replacement of existing bridge to provide efficient access for local traffic and emergency service vehicles.

Justification:

The replacement of this structure will allow for the roadway to carry the current legal loads and the weight limit postings will be eliminated. This project will enhance the safety of the County's infrastructure.

Connection to Long-Range Transportation Planning Goals:

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





Babylon Road Bridge over Silver Run

(Funding in Thousands)

Surface Transportation Program (Surface Transportation, Bridge (Off-System))

Phase	FY 2016 Federal Funds	FY 2016 Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$567	\$142	\$0	\$0	\$709
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$160	\$40	\$0	\$0	\$0	\$0	\$0	\$0	\$200
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$160	\$40	\$0	\$0	\$567	\$142	\$0	\$0	\$909
Total	\$160	\$40	\$0	\$0	\$567	\$142	\$0	\$0	\$909

Gaither Road Bridge over South Branch Patapsco River

TIP ID	14-1602-13	Year of Operation	2021
Agency	Carroll 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)		Est. Total Cost	\$2,128,000

Description:

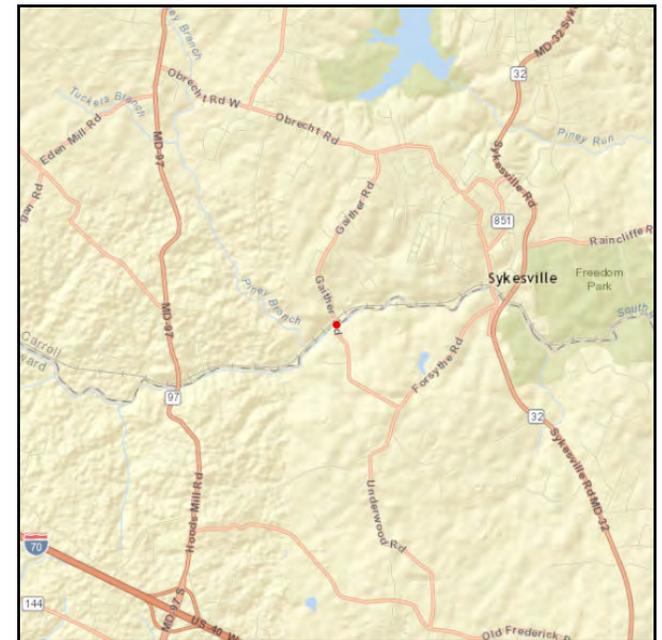
Replacement of existing bridge to provide efficient access for local traffic and emergency service vehicles.

Justification:

The replacement of this structure will allow for the roadway to carry the current legal loads and the weight limit postings will be eliminated. This project will enhance the safety of the County's infrastructure.

Connection to Long-Range Transportation Planning Goals:

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





Gaither Road Bridge over South Branch Patapsco River

(Funding in Thousands)

Surface Transportation Program (Surface Transportation, Bridge (Off-System))

Phase	FY 2016 Federal Funds	FY 2016 Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 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
PE	\$0	\$0	\$0	\$0	\$184	\$46	\$0	\$0	\$230
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$184	\$46	\$0	\$0	\$230
Total	\$0	\$0	\$0	\$0	\$184	\$46	\$0	\$0	\$230

McKinstry's Mill Road Bridge over Sams Creek

TIP ID	14-1603-13	Year of Operation	2018
Agency	Carroll 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)		Est. Total Cost	\$1,016,000

Description:

Replacement of existing bridge to provide efficient access for local traffic and emergency service vehicles.

Justification:

The replacement of this structure will allow for the roadway to carry the current legal loads and the weight limit postings will be eliminated. This project will enhance the safety of the County's infrastructure.

Connection to Long-Range Transportation Planning Goals:

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





McKinstry's Mill Road Bridge over Sams Creek

(Funding in Thousands)

Surface Transportation Program (Surface Transportation, Bridge (Off-System))

Phase	FY 2016 Federal Funds	FY 2016 Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$653	\$163	\$0	\$0	\$816
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$160	\$40	\$0	\$0	\$0	\$0	\$200
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$160	\$40	\$653	\$163	\$0	\$0	\$1,016
Total	\$0	\$0	\$160	\$40	\$653	\$163	\$0	\$0	\$1,016

Bridge Inspection Program

TIP ID	14-9401-14	Year of Operation	Ongoing
Agency	Carroll County	Project Type	Bridge inspections
Project Category	Highway Preservation	Functional Class	Local
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)		Est. Total Cost	\$770,000

Description:

This project includes a field inspection of 132 County-owned and-maintained structures, completion and submittal of inspection reports to county and state agencies for each structure.

Justification:

Ensure compliance with National Bridge Inspection Program, preserve highway infrastructure, and maintain safety.

Connection to Long-Range Transportation Planning Goals:

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





Bridge Inspection Program

(Funding in Thousands)

Surface Transportation Program (Surface Transportation, Bridge (Off-System))

Phase	FY 2016 Federal Funds	FY 2016 Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$370	\$0	\$0	\$0	\$400	\$0	\$0	\$0	\$770
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$370	\$0	\$0	\$0	\$400	\$0	\$0	\$0	\$770
Total	\$370	\$0	\$0	\$0	\$400	\$0	\$0	\$0	\$770