

March 2024 Public Comment Opportunity
Draft Regionally Significant for Air Quality Project Details

**Frederick Freeway (US 15) Grade
Separation at Biggs Ford Road and
Widening: North of Biggs Ford Road to
I-270**

CE3567, T6431, CE3566

PROJECT DESCRIPTION

Title Sub-Project of G1018 US 15/US 40 Frederick Freeway Highway Reconstruction

Project ID CE3566

Lead Agency Maryland Department of Transportation - State Highway Administration



PROJECT INFORMATION

Route/Facility Name US 15//US 40 Frederick Freeway

From I-270 Dwight D. Eisenhower Highway

To MD 26 Liberty Road

Primary Project Type Road - Add Capacity/Widening

County Frederick

Municipality City of Frederick

Accommodations Not Applicable

Complete Street Advance

Primary Contact Lindsay Bobian

Contact Email lbobian@mdot.maryland.gov

Project Information URL

Project Description Widening, safety, and mainline operational improvements along US 15 and US 40 from I-270 to MD 26.

SCHEDULE AND FUNDING INFORMATION

Estimated Project Completion Date 2030

Current Implementation Status -

Total Project Cost \$156,154,000.00

CONFORMITY INFORMATION

Con Id	Improvement Type	Location Type	Facility	From	To	Projected Complete
915	Widen	Road Segment	US 15//US 40 Frederick	I-270 Dwight D. Eisenhower Highway	MD 26 Liberty Road	2030

PROJECT DESCRIPTION

Title Sub-Project of G1018 US 15/US 40 Frederick Freeway Highway Reconstruction

Project ID CE3566

Lead Agency Maryland Department of Transportation - State Highway Administration



ENVIRONMENTAL REVIEW INFORMATION

Environmental Document Type Categorical Exclusion

Environmental Review Status Approved

This project has been identified for the following potential environmental mitigation activities.

Air Quality, Socioeconomics

REGIONAL POLICY QUESTION RESPONSES

32a. This project promotes non-auto travel or can be expected to reduce VMT in the region.

32b. Please identify all travel mode options that this project promotes, enhances, or supports.

- **Carpool/HOV**
- **Express/Commuter Bus**
- **Single Driver**

33. This project improves accessibility for historically transportation-disadvantaged individuals (i.e., persons with disabilities, low-incomes, and/or limited English proficiency)

34a. This project is physically located in an Equity Emphasis Area (EEA)

34b. Please provide additional written information that describes how this project further supports or advances equity as described by the TPB July 2020 resolution.

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35a. This project begins or ends in an Activity Center.

35b. This project connects two or more Activity Centers.

35c. This project promotes non-auto travel within one or more Activity Centers.

35d. This project connects an Equity Emphasis Area to an Activity Center.

36. This project contributes to enhanced system maintenance or preservation.

PROJECT DESCRIPTION



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Project ID CE3566

Lead Agency Maryland Department of Transportation - State Highway Administration

37. This project is primarily designed to reduce travel time on highways and/or transit without building new capacity (e.g., ITS, bus priority treatments, etc.).
38. This project expected to significantly reduce fatalities or injuries among motorists, transit users, pedestrians, and/or bicyclists.
39. This project is expected to contribute to reductions in emissions of criteria pollutants, specifically, to attainment of ozone levels consistent with the National Ambient Air Quality Standard (NAAQS).
- 40a. This project is expected to contribute to reductions in emissions of greenhouse gases by 50% below 2005 levels by 2030.
- 40b. If the answer to question 40a. regarding contributing to greenhouse gas emission reductions was yes, then how is this project anticipated to reduce emissions?
41. This project enhances, supports, or promotes the following freight carrier modes.
- **Local Delivery**
 - **Long-Haul Truck**
42. This project enhances, supports, or promotes the following passenger carrier modes.
- **Intercity Bus**
43. Please check each strategy that is implemented by this project.
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- 44a. Please provide additional written information that describes how this project further supports or advances the TPB Strategies.
- 44b. Please provide additional written information that describes how this project further supports or advances other regional goals or needs.
45. Federal Planning Factors: This project supports the following planning factors (select all that apply)

PROJECT DESCRIPTION

Title	Sub-Project of G1018 US 15/US 40 Frederick Freeway Highway Reconstruction
Project ID	CE3566
Lead Agency	Maryland Department of Transportation - State Highway Administration



- **Emphasize the preservation of the existing transportation system**
- **Increase accessibility and mobility of freight**
- **Increase accessibility and mobility of people**
- **Increase the ability of the transportation system to support homeland security and to safeguard the personal security of all motorized and non-motorized users**
- **Increase the safety of the transportation system for all motorized and non-motorized users**
- **Promote efficient system management and operation**
- **Protect and enhance the environment promote energy conservation improve the quality of life and promote consistency between transportation improvements and State and local planned growth and economic development patterns**
- **Support the economic vitality of the metropolitan area especially by enabling global competitiveness productivity and efficiency**

PROJECT DESCRIPTION

Title	Widen US 15 Catoclin Mountain Highway with Interchange Improvement at Biggs Ford Road (North of Frederick City)
Project ID	CE3567
Lead Agency	Maryland Department of Transportation - State Highway Administration



PROJECT INFORMATION

Route/Facility Name	US 15/Catoclin Mountain Highway
From	MD 26 Liberty Road
To	North of Biggs Ford Road
Primary Project Type	Road - Add Capacity/Widening
County	Frederick
Municipality	City of Frederick
Accommodations	Not Included
Complete Street Advance	Not Applicable
Primary Contact	Lindsay Bobian
Contact Email	lbobian@mdot.maryland.gov
Project Information URL	
Project Description	US 15 upgrades to include replacement of at-grade US 15 intersection at Biggs Ford Road with grade-separated interchange and widening of US 15 from MD 26 to north of Briggs Ford Road.

SCHEDULE AND FUNDING INFORMATION

Estimated Project Completion Date	2040
Current Implementation Status	No Project Activity
Total Project Cost	\$140,000,000.00

PROJECT DESCRIPTION

Title Widen US 15 Catocoin Mountain Highway with Interchange Improvement at Biggs Ford Road (North of Frederick City)

Project ID CE3567

Lead Agency Maryland Department of Transportation - State Highway Administration



CONFORMITY INFORMATION

Con Id	Improvement Type	Location Type	Facility	From	To	Projected Complete
914	Construct/Widen	Road Segment	US 15/Catocoin Mountain	MD 26 Liberty Road	North of Biggs Ford Road	2040

Con Id	Improvement Type	Location Type	Facility	From	To	Projected Complete
34276	Construct/Widen	Interchange	US 15/Catocoin Mountain	at Biggs Ford Road		2040

ENVIRONMENTAL REVIEW INFORMATION

Environmental Document Type: Categorical Exclusion

Environmental Review Status: Approved

- This project has been identified for the following potential environmental mitigation activities.
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REGIONAL POLICY QUESTION RESPONSES

- 32a. This project promotes non-auto travel or can be expected to reduce VMT in the region.
- 32b. Please identify all travel mode options that this project promotes, enhances, or supports.
- BRT
 - Metrobus
 - Other
33. This project improves accessibility for historically transportation-disadvantaged individuals (i.e., persons with disabilities, low-incomes, and/or limited English proficiency)
- 34a. This project is physically located in an Equity Emphasis Area (EEA)

PROJECT DESCRIPTION



Title Widen US 15 Catoclin Mountain Highway with Interchange Improvement at Biggs Ford Road (North of Frederick City)

Project ID CE3567

Lead Agency Maryland Department of Transportation - State Highway Administration

- 34b. Please provide additional written information that describes how this project further supports or advances equity as described by the TPB July 2020 resolution.
- This highway project will help advance equity by reducing travel times to and from jobs for all users (including low-income and minority populations) by creating a more efficient transportation corridor, users will be able to efficiently access key destinations along the corridor, specifically Mount St. Mary's University, Fort Detrick (Frederick County's top employer) and a newly proposed Urgent Care facility with direct access to the highway. The north/northwest portion of Frederick County is an underrepresented market, in terms of medical care, and the highway improvements would benefit those needing reliable access to the proposed facility. This project is in the planning stage that has not yet completed the NEPA process.
- 35a. This project begins or ends in an Activity Center.
- 35b. This project connects two or more Activity Centers.
- 35c. This project promotes non-auto travel within one or more Activity Centers.
- 35d. This project connects an Equity Emphasis Area to an Activity Center.
36. This project contributes to enhanced system maintenance or preservation.
37. This project is primarily designed to reduce travel time on highways and/or transit without building new capacity (e.g., ITS, bus priority treatments, etc.).
38. This project expected to significantly reduce fatalities or injuries among motorists, transit users, pedestrians, and/or bicyclists.
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- 40a. This project is expected to contribute to reductions in emissions of greenhouse gases by 50% below 2005 levels by 2030.
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41. This project enhances, supports, or promotes the following freight carrier modes.
- Local Delivery
 - Long-Haul Truck
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- Intercity Bus

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43. Please check each strategy that is implemented by this project.
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- 44a. Please provide additional written information that describes how this project further supports or advances the TPB Strategies.
- 44b. Please provide additional written information that describes how this project further supports or advances other regional goals or needs.
45. Federal Planning Factors: This project supports the following planning factors (select all that apply)
- **Emphasize the preservation of the existing transportation system**
 - **Enhance travel and tourism**
 - **Improve resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation**
 - **Increase accessibility and mobility of freight**
 - **Increase accessibility and mobility of people**

PROJECT DESCRIPTION

Title	Sub-Project of G1018 US 15/US 40 Frederick Freeway Highway Reconstruction
Project ID	T6431
Lead Agency	Maryland Department of Transportation - State Highway Administration



PROJECT INFORMATION

Route/Facility Name	US 15/US 15 /US 40 Frederick Freeway
From	I-270 Dwight D. Eisenhower Highway
To	MD 26
Primary Project Type	Road - Add Capacity/Widening
County	Frederick
Municipality	City of Frederick
Accommodations	Not Applicable
Complete Street Advance	
Primary Contact	Lindsay Bobian
Contact Email	lbobian@mdot.maryland.gov
Project Information URL	
Project Description	Widening, safety, and mainline operational improvements along US 15 and US 40 from I-270 to MD 26.

SCHEDULE AND FUNDING INFORMATION

Estimated Project Completion Date	2030
Current Implementation Status	Engineering/Plans, Specifications and Estimates
Total Project Cost	\$20,300,000.00

ENVIRONMENTAL REVIEW INFORMATION

Environmental Document Type	Categorical Exclusion
Environmental Review Status	Approved

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Title Sub-Project of G1018 US 15/US 40 Frederick Freeway Highway Reconstruction

Project ID T6431

Lead Agency Maryland Department of Transportation - State Highway Administration

VISUALIZE
2050

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VISUALIZE
2050

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