

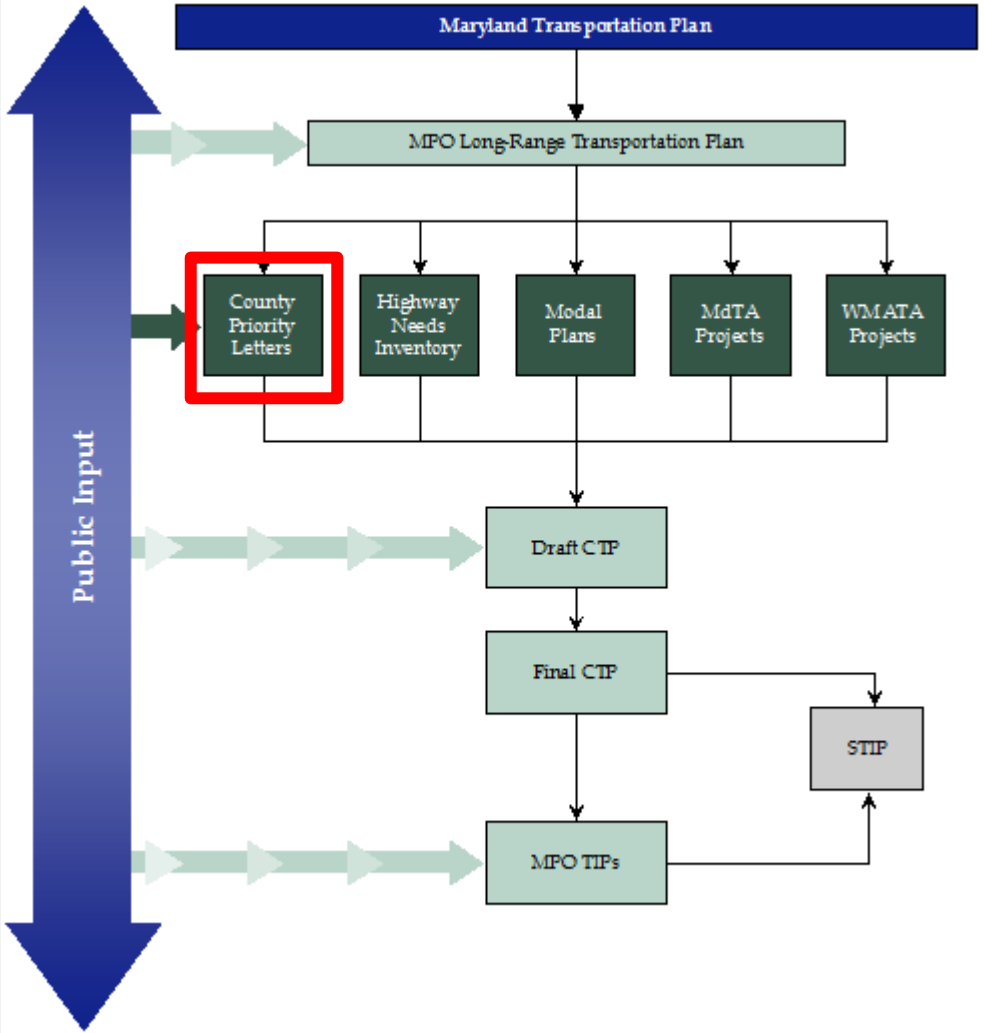
# **HOWARD COUNTY PRIORITY LETTER FOR FISCAL YEAR 2018**

February 21, 2017

- **What is the priority letter**
- **What we did last year**
- **Important changes**
- **Schedule for 2018 Letter**
- **Visit the Boards**

## AGENDA

# WHAT IS THE PRIORITY LETTER



- **Priority letters represent each County's internal ranking of State projects and funding deemed most important based on local need and local input**
- **Priority letters involve requests for a wide variety of project funding such as transit improvements, highway reconstruction, and TOD Designations**
- **Multi-modal submissions enable local governments to have a greater impact on all State transportation investment decisions**

**WHAT ROLE DOES  
IT PLAY**

## Support Goals of State Transportation Plan

- **Safety & Security**
- **System Preservation**
- **Quality of Service**
- **Environmental Stewardship**
- **Community Vitality**
- **Economic Prosperity**



WHAT GOALS DO  
PROJECTS NEED TO  
MEET



May 2, 2016

The Honorable Pete Rahn  
Office of the Secretary  
Maryland Department of Transportation  
7201 Corporate Center Drive  
Hanover, MD 21076

Dear Secretary Rahn:

Please accept the following "Priority Letter" from Howard County. It of highway and other transportation projects Howard County recent Maryland Department of Transportation's (MDOT) FY 2017-2022 Capital Transportation Program. The list is in priority order and complies with being "Major Capital Projects" that are consistent with the Maryland

Prior to reviewing our recommendations, please accept our thanks and the prior and ongoing State funding for the following projects:

- Widening US 29 from Seneca Drive to MD 175
- Design funding to widen US 29 from the Middle Patuxent River
- Dualization of MD 32 from MD 108 to Linden Church Rd
- Capacity and safety improvements along MD 32 between Linden I-70, including the interchange at Route 144
- Evaluate widening MD 32 north of I-70 to the Carroll County line
- Design and construction improvements at the US 1 and K&K Rd

We also wish to thank you for the valued technical assistance provide especially the extensive assistance from the Maryland Transit Admini State Highway Administration. Specific examples include US 40/Rog intersection, I-95 Noise Wall in Elkridge, US-1/ Montevideo Road int MD 175/Blandair Park interchange.

The following recommended list is the result of review and input by Co several departments and offices, as well as by elected and appointed off included extensive public involvement in the form of a survey that recei responses and approximately 300 unique written comments. The results at: [www.howardcountymd.gov/Departments/County-Administration/](http://www.howardcountymd.gov/Departments/County-Administration/)

The Honorable Pete Rahn  
May 2, 2016  
Page 2

CAPITAL & CONSTRUCTION PROJECTS

1. **US 29.** Seneca Drive to MD 175; widen northbound US 29 to three mainline lanes
2. **MD 32.**
  - MD 108 to I-70 safety improvements including dualization while accounting for impact to the community
  - MD 32/Route 144 interchange and access management improvements
  - Evaluation of MD 32 north of I-70 to Carroll County for widening
3. **US 1 at Kit Kat Road Intersection.** Design and implement intersection improvements
4. **Transit Capital Improvements.** Purchase rolling stock (buses) to replace v have exhausted their useful life to maintain a fleet with a state of good repair expand service on a number of the most traveled fixed routes
5. **MD 100 / MD 103 Interchange.** Replace existing interchange
6. **US 1 Sidewalk.** Construct sidewalk along US 1 southbound in the median b North Laurel Road and the Prince George's County line
7. **I-70 Marriottsville Road Bridge.** Widen bridge to also allow widening of Marriottsville Road north to MD 99 and south to US 40
8. **MARC Growth and Investment Plan, Camden Line, Track Capacity an Increased Service.** Add an additional mainline track and sidings to provide three mainline tracks from the Savage to Jessup MARC stations and four rou weekend trips on the Camden Line
9. **US 1 Corridor.** MD 175 to just north of Montevideo Road; phased arterial highway reconstruction including pedestrian, transit and streetscape improve
10. **MD 108.** Construct intersection improvements along MD 108 at Centennial | Ten Mills Road
11. **US 1.** Construct intersection improvements along US 1 at MD 103 (Meadow Road), Whiskey Bottom Road

DESIGN & ENGINEERING PROJECTS

1. **US 29.** Middle Patuxent River to Seneca Drive; widen US 29 northbound
2. **MD 175.** Evaluate the improvement of existing access points into Columbi Drive, or create a third access point through the potential extension of MD MD 175 into Columbia Gateway Drive.
3. **MD 175.** US 1 to Snowden River Parkway; continued comprehensive traffic leading to design alternatives including the US 1/MD 175 and US 1/1-95 int

Allan H. Kittleman  
County Executive

Thank you for considering Howard County's priority transportation needs.

Sincerely,

Allan H. Kittleman  
County Executive

MDOT questionsites with additional project details are attached to this letter.

Thank you for considering Howard County's priority transportation needs.

Sincerely,

Allan H. Kittleman  
County Executive

The Honorable Pete Rahn  
May 2, 2016  
Page 3

4. **I-70.**
  - US 29 to US 40; widen one lane in each direction
  - Upgrade/reconstruct the I-70/Marriottsville Road interchange
  - Design and implement I-70/US 29 interchange capacity enhancements
5. **Pedestrian, Bicycle, and ADA Access and Safety Improvements.** Design and construct sidewalks, pedestrian safety improvements, bicycle safety improvements and final design and construction of the short term network projects in Howard County's Bicycle Master Plan (BikeHoward)
6. **US 29.** MD 175 to Broken Land Parkway; plan access and capacity improvements for pedestrians, bicycles, automobiles and public transit, including a potential transit bridge connecting Downtown Columbia with Oakland Mills
7. **US 29 Bus Rapid Transit (BRT).** Plan for enhanced express bus service to Silver Spring along the US 29 BRT corridor
8. **MD 108.** Guilford Road to Terter Road; design and construct pedest automobile, and streetscape improvements
9. **MD 175.** US 1 to Dorsey Run Rd; widening and reconstruction inclu and construction of the US 1/MD 175 interchange
10. **MD 103 at US 29.** Addition of a third lane along MD 103 onto the ra- 29 northbound
11. **Traffic Signal Back-up Generators.** Evaluate and plan a system for back-up generator installment program at key state highway traffic si Howard County
12. **Noise Walls.** Evaluate, design, and construct noise walls at the follw
  - Dunhart Road (SE corner of I-95 and MD 216 interchange)

The Honorable Pete Rahn  
May 2, 2016  
Page 4

Thank you for your positive endorsement of Howard County's state transportation projects and priorities.

COUNTY COUNCIL

Dr. Cabrin Ball, Council Chairperson

HOWARD COUNTY DELEGATION

Senator Guy J. Quozoni, Chair

Delegate Vanessa E. Attorneys, Chair

Copy: Howard County Delegation  
Howard County Council Members  
James F. Forts Jr., Deputy Secretary for Operations, MDOT  
R. Earl Lewis Jr., Deputy Secretary for Policy, Planning, & Enterprise Services, MDOT  
Gregory C. Johnson, Administrator, SHA  
Eric Beckett, Chief, Regional & Intermodal Planning Division, SHA  
Mark Crumpton, District Engineer, District 7 SHA  
Paul W. Confort, Administrator, MTA  
Subsir al Khalil, Deputy Administrator & Chief Planning, Programming & Engineering Officer, MTA  
Elizabeth Kreider, Director, Local Transit Support, MTA  
Todd Lang, Director of Transportation, Baltimore Metropolitan Council  
Lonnis Robbins, Chief Administrative Officer, Howard County Government

File: CTP Priority Letter FY 2017 - FY 2022



- House Bill 1013
- Calls for scoring of projects to assist state in selecting for the CTP
- Scoring would be done by MDOT
- Is just a tool, final decisions are still made by MDOT

## CHANGES IN THE CTP PROCESS

1 AN ACT concerning

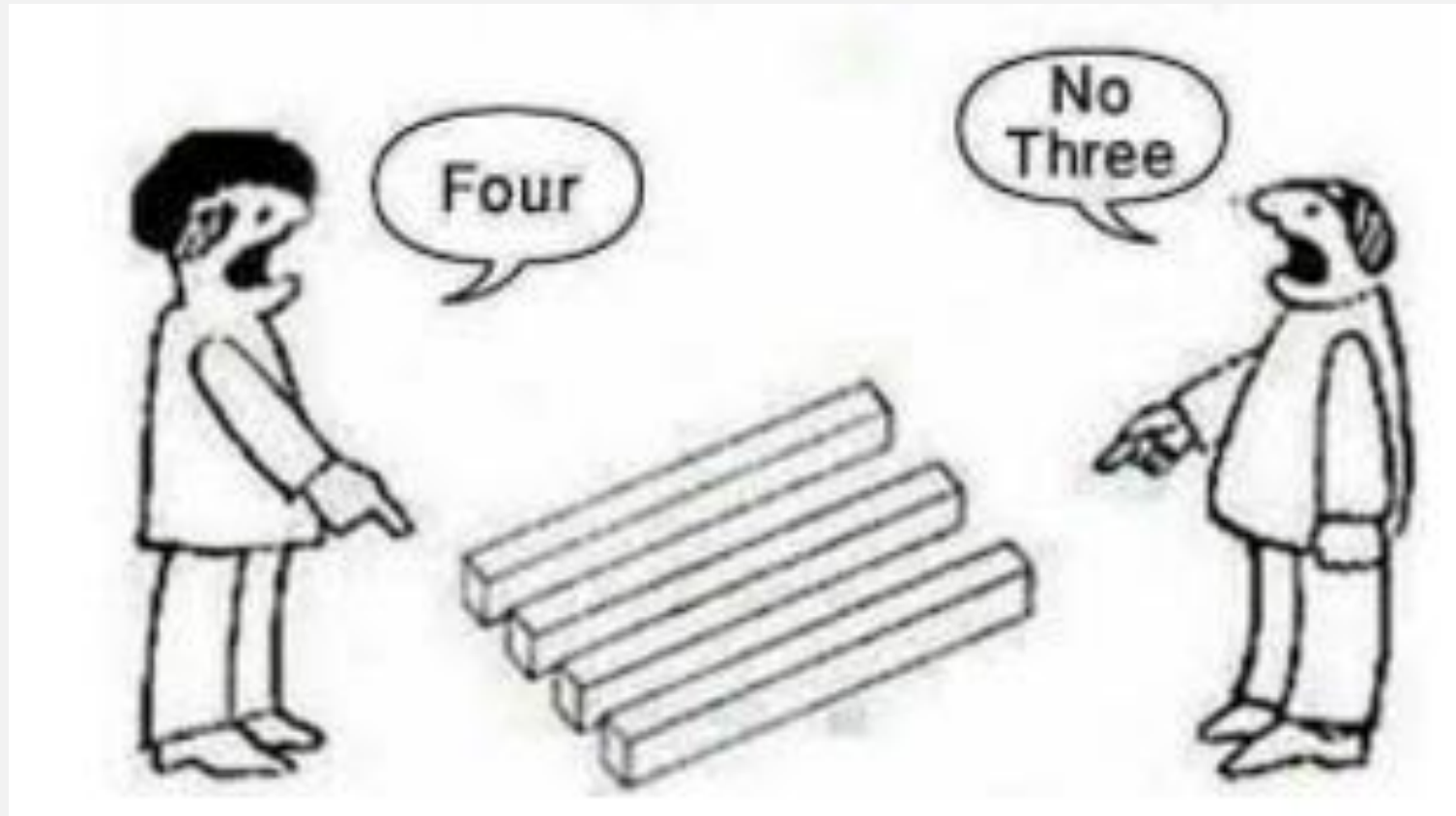
2 **Maryland Open Transportation Investment Decision Act of 2016**

3 FOR the purpose of establishing State transportation goals; establishing measures by  
4 which the Department of Transportation is required to score the extent to which  
5 certain major capital projects satisfy the goals; requiring the Department to develop  
6 a project-based scoring system and promulgate certain regulations; requiring the  
7 Department to submit a certain list; requiring the Department to evaluate, score,  
8 and rank certain major capital projects for inclusion in the ~~draft and~~ final  
9 Consolidated Transportation Program, in a certain manner; requiring, with a certain  
10 exception, that certain capital projects with higher scores be ranked ahead of capital  
11 projects with lower scores; requiring the Department to incorporate the State  
12 transportation goals in the Consolidated Transportation Program and Maryland

- **What gets scored**
  - **Major Projects**
  - **More than \$5 Million**
  - **Increases highway or transit capacity**
  - **Improves a transit station or the area around it**
- **What does not get scored**
  - **Less than \$5 Million**
  - **Safety**
  - **Bike or Pedestrian Projects**

HOUSE BILL 1013





HOW THE  
SCORING WORKS

- **Each project is scored on how well it meets the goals of the State Transportation Plan**
  - **Safety & Security**
  - **System Preservation**
  - **Quality of Service**
  - **Environmental Stewardship**
  - **Community Vitality**
  - **Economic Prosperity**

**HOW THE  
SCORING WORKS**

Safety & Security			System Preservation				Quality of Service			
Expected Reduction in Fatalities (0-4)	Implements SHA Complete Street Policies (0-1)	Measure Score (Max 100)	Increase Facility Lifespan (0-4)	Increase Facility Functionality (0-4)	Increase Facility Resiliency (0-1)	Measure Score (Max 100)	Change in Job Accessibility (0-4)	Positive Impact on Travel Time Reliability (0-4)	Supports Mode Connections & Promotes Mode Choices (0-4)	Measure Score (Max 100)
2	0	33.5	2	2	1	65	3	3	1	60

Environmental Stewardship				Community Vitality				Economic Prosperity			
Reduce Harmful Emissions (0-1)	Avoids Impact on State Resources (0-3)	Advances State Environmental Goals (0-3)	Measure Score (Max 100)	Increases Walking/Biking / Transit (0-4)	Enhances Existing Community Assets (0-4)	Furthers Revitalization Plans (0-1)	Measure Score (Max 100)	Increase in Job Accessibility (0-4)	Enhances Access to Intermodal Locations for Movement of Goods/Services (0-3)	Furthers Non-Speculative Local/State Economic Development Strategies (0-4)	Measure Score (Max 100)
1	3	1	72.9	0	0	0	0	3	0	3	52.5

Equitable Access to Transportation			Cost Effectiveness and Return on Investment				Local Priorities and Planning	
Increase in Job Accessibility for Disadvantaged Populations (0-4)	Economic Impact on Low-Income Communities (0-4)	Measure Score (Max 100)	Travel Time Savings Divided by Project Cost (0-4)	Leverages Additional Federal, State, Local and Private Sector Investment (0-1)	Increases Transportation Alternatives and Redundancy (0-4)	Measure Score (Max 100)	Supports Local Gov't Land Use Plans & Goals (Yes or No)	Measure Score (Max 100)
0	2	25	2	0	0	17	Yes	100

# HOW THE SCORING WORKS

## Final Score

Sum of all individual measures x (1 + (County Population / State Population))

Final Scoring				
Total Project Score (Max Score 800)	County Population	State Population	Weighted Factor	Final weighed Score
425.9	287,085	5,773,552	5%	447.08

# SCHEDULE

- Public Meeting
- Compile Comments
- Review Results
- Public Transportation Board

- Develop Draft 2018 Letter
- Send Draft Letter to County Council and State Delegates for Feedback

- Finalize Letter
- Submit Letter to MDOT

February

March

April

- **What could be on the 2018 Letter**
  - **See the list of projects on the boards**
    - **Most are from last year**
    - **Some will get moved to the narrative portions**
  - **See the map**
  - **Talk to staff**
  - **Leave comments**
    - **Are there new projects that you want?**
    - **What kinds of projects and modes would you prioritize?**

**NOW WHAT?**

# COMMENTS AND FEEDBACK

- Office of Transportation Website
  - Tonight in person
  - Comment cards
  - E-mail to: [dcookson@howardcountymd.gov](mailto:dcookson@howardcountymd.gov)
- 
- By February 28, 2017