PUBLIC TRANSPORTATION BOARD
March 28, 2017
7:00 p.m.

The George Howard Building
3430 Court House Drive, Ellicott City, MD 21043

AGENDA

1. Approval of the February 28, 2017 Minutes

2. Announcements

3. Public Comment

4. Old Business
   • RTA Bus Replacement
   • Role of the Public Transportation Board- bike/ped committee
   • Regional Transportation Agency/ Commission
   • Transit Development Plan

5. New Business
   • RTA update
   • Priority Letter
   • Patuxent Woods Drive Bus Stop

6. Adjournment

Future PTB Meetings Dates

March 28, 2017  Pedestrian Plan
April 25, 2017  Bike Share
May 23, 2017  Transit Development Plan/ MTA Update
June 27, 2017

For confirmation, please call the Office of Transportation at 410-313-4312.
1. Approval of the February 28, 2017 Minutes

The Minutes were approved by a vote of 6-0.

2. Announcements

Clive noted that Mr. Brian Dillard was in attendance at tonight’s Public Transportation Board meeting. Mr. Dillard is a candidate for the vacant PTB board position and the County Council is scheduled approve his appointment at their meeting on Monday, April 3, 2017. The board said they look forward to working with Mr. Dillard.

3. Public Comments

There were no public comments.

4. Old Business

Regional Transportation Agency Bus Replacement (Update)

Clive provided an update of future bus replacements in Howard County. These included:

- Electric buses- (two of three have arrived) currently BYD is working on a mechanical issue involving the buses’ battery cells. It is projected that the buses will be in service in June 2017
- The County Council voted on 3/6/17 and approved the lease to purchase of seven new buses. Anticipated delivery- November/December 2017
Future request for additional buses - OoT is asking the County Executive to recommend funding for Howard County’s share of an additional ten buses in FY2018. If approved, the anticipated delivery will be in 2018.

Role of the Public Transportation Board- bike/ped committee

Clive reminded the PTB that the County Administration had prefiled the legislation with the County Council. He reported the Council held a work session on March 27 and some members wanted to make amendments. County Administration was currently in the process of drafting amendments. Councilperson Jen Terrasa was concerned the legislation would weaken the PTB’s focus on transit. It is anticipated the Council will vote on the new legislation on April 3, 2017.

Regarding letters of support, the PTB members submitted their comments regarding the draft legislation by March 7 as agreed to at the February 28 meeting. In response, the PTB sent a letter to Council Chair Mr. Weinstein on March 13. The letter supported the legislation with one recommended change to the sixth responsibility of the Administrator in Section 6.408. The PTB requested that the Council change the language of overseeing the work of and provided technical and administrative support to the PTB, to be changed to facilitate the board’s activities and to seek the board’s input and recommendations regarding transportation.

Regional Transportation Agency Commission (Update)

Clive advised that there is still not an official seated commission at this time. The question of partners’ funding has been the main focus at the meetings. At the meeting earlier that afternoon (March 28) the partners suggested an interim three month Memorandum of Understanding (MOU) until a final one could be signed. Conversation also included the FY2018 budget approval cycles, and potential cuts in service if partner jurisdictions do not provide funding. If a Commission is not seated and a major service change is needed, the current county policy would require the Howard County PTB to be responsible to hold the public hearing regarding the matter.

Transit Development Plan – TDP (Update)

Clive advised that the outreach portion of the TDP has received a large amount of input from the public. This data needs to be analyzed and summarized by the contractor (KFH). New routes need to be determined, as well as the cost implications of those potential changes. Clive suggested that Glenn Hoge, who is a planner at the MTA, be invited to a future PTB meeting to share his ideas of possible future changes to the routes.
5. **New Business**

**Regional Transportation Agency (Update)**

Mark Pritchard presented an overview of the Performance of the Regional Transportation Agency and is summarized as follows:

- Upward trend in ridership in January 2017
- 2% increase in passengers per day
- Fewer road calls in February 2017

He noted that the fleet is old and it is anticipated that these statistics should improve as new buses are received (fewer road calls) and it is likely that ridership will also increase. Mark also advised that eight new paratransit vehicles will be arriving in the near future.

**Priority Letter (Update)**

Clive presented a draft of the Priority Letter that will be forwarded to the Maryland Department of Transportation (MDOT) in April 2017. The Priority Letter expresses Howard County’s requests for state projects, assistance and support in the county. The letter publicly expresses to MDOT local priorities for major capital projects so those needs can be included in state decision-making. The County Executive has viewed the draft, but has not yet signed the letter to be forwarded to MDOT.

Clive suggested the PTB forward their comments together for consideration by the Executive. Ron requested that members forward their comments to him so he may draft a PTB letter to the County Executive.

**Patuxent Woods Drive Bus Stop**

Clive advised that there was a request to add a bus on the 503/E Route which would serve several nonprofit agencies that are moving to a complex on Patuxent Woods Drive. This request would affect the headways and time schedule on an already long route. It was determined that this stop might be added to the route, if the stops at the Broken Land Park and Ride and on Harvest Way/Pilgrim Avenue were discontinued resulting in no net time increase. The existing stop at the Park and Ride utilized very little and only a few riders would be effected. The positive side is that the new stop would service many riders going to the services at the nonprofit complex.

Ron and Jason expressed concern that that the County not continue to add stops that deviate from the main service route. Clive said that Kathleen Donodeo had sent an email to the PTB regarding this request. Clive advised that this service change came up at the County Council work session the previous day. At the session Councilwoman Jen Terrasa envisioned that there should be a public hearing on any bus stop change. Jason said that there should be public notice given for minor route changes, but not a public hearing for all
minor changes. Clive recommended that this be an agenda item at next month’s PTB meeting so the OoT can get back to Councilwoman Terrasa with the PTB board consensus of opinion. The board agrees that there should be more conversation on this topic and to include it at next month’s meeting.

6. **Adjournment**

Mr. Hartman adjourned the meeting at 8:40 pm. The next Public Transportation Board meeting is scheduled for **April 25, 2017 at 7:00 pm.**

---

Clive Graham  
Executive Secretary  
4/1/17

John Ainsley  
Recording Secretary  
4/1/17
**FY17 Executive Summary**

For One Month Period Ending 2/28/17

- **Fixed Route Ridership**
  - February ridership was: 102,289 Compared to last two prior years AVERAGE ridership of: 112,984 Net Ridership: -06.8%

- **Para Ridership**
  - February ridership was: 6,591 Compared to last two prior years AVERAGE ridership of: 5,951 Net Ridership: 05.5%

<table>
<thead>
<tr>
<th>AVE Daily Ridership</th>
<th>Feb</th>
<th>AVG</th>
<th>MISSED TRIPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>201/J</td>
<td>7.40</td>
<td>7.19</td>
<td>4.00</td>
</tr>
<tr>
<td>202/K</td>
<td>11.12</td>
<td>11.06</td>
<td>9.50</td>
</tr>
<tr>
<td>203/M</td>
<td>1.14</td>
<td>1.13</td>
<td>0.00</td>
</tr>
<tr>
<td>301/A</td>
<td>4.23</td>
<td>4.76</td>
<td>0.00</td>
</tr>
<tr>
<td>302/G</td>
<td>7.36</td>
<td>7.71</td>
<td>10.25</td>
</tr>
<tr>
<td>401/Green</td>
<td>8.99</td>
<td>9.54</td>
<td>2.25</td>
</tr>
<tr>
<td>404/Orange</td>
<td>10.70</td>
<td>10.24</td>
<td>2.50</td>
</tr>
<tr>
<td>405/Yellow A &amp; B</td>
<td>7.52</td>
<td>8.02</td>
<td>0.30</td>
</tr>
<tr>
<td>406/Red</td>
<td>8.26</td>
<td>8.02</td>
<td>4.10</td>
</tr>
<tr>
<td>407/Brown</td>
<td>11.22</td>
<td>11.19</td>
<td>1.00</td>
</tr>
<tr>
<td>408/Gold</td>
<td>4.38</td>
<td>4.81</td>
<td>17.50</td>
</tr>
<tr>
<td>409/Purple</td>
<td>7.73</td>
<td>7.74</td>
<td>2.25</td>
</tr>
<tr>
<td>501/Silver</td>
<td>17.95</td>
<td>18.25</td>
<td>3.33</td>
</tr>
<tr>
<td>502/B</td>
<td>9.41</td>
<td>9.10</td>
<td>9.00</td>
</tr>
<tr>
<td>503/E</td>
<td>10.84</td>
<td>11.30</td>
<td>3.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Monthly Miles</th>
<th>DEC</th>
<th>Jan</th>
<th>FEB</th>
<th>FY17.YTD</th>
<th>AVG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missed Trips</td>
<td>102</td>
<td>143</td>
<td>72</td>
<td>998</td>
<td>125</td>
</tr>
<tr>
<td>Missed Hours</td>
<td>165</td>
<td>165</td>
<td>93</td>
<td>1,177</td>
<td>147</td>
</tr>
<tr>
<td>Missed Miles</td>
<td>1,510</td>
<td>2,007</td>
<td>833</td>
<td>11,752</td>
<td>1,469</td>
</tr>
<tr>
<td>Total Road Calls</td>
<td>73</td>
<td>71</td>
<td>48</td>
<td>593</td>
<td>74</td>
</tr>
<tr>
<td>Workers Comp Claims</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>7.0</td>
<td>1.4</td>
</tr>
<tr>
<td>Monthly Miles</td>
<td>260,012</td>
<td>256,395</td>
<td>248,169</td>
<td>2,109,008.0</td>
<td>263,626.0</td>
</tr>
</tbody>
</table>

**Other Key Metrics**

- **Accidents**
  - FY17: 8, FY16: 6, Change: 33%

- **Complts(Per/10k)**
  - FY17: 6, FY16: 3, Change: 83%

- **Fixed Route - Ridership**
  - FY17: 785,071, FY16: 862,460, Change: -9%

- **Paratransit Program - Ridership**
  - FY17: 54,784, FY16: 49,058, Change: 12%

- **Passengers Per Day**
  - Weekday: 4,441, Change: 3%, Target: 5,000
  - Saturday: 2,475, Change: -6%, Target: 2,500
  - Sunday: 891, Change: 2%, Target: 800

- **Passengers Per Hour**
  - Fixed Route: 9.50, Change: -9%, Target: 11
  - Paratransit Program: 1.58, Change: 1%, Target: 1.65

*(A*) Mobility performed and verified trips in RouteMatch
## Paratransit

<table>
<thead>
<tr>
<th>Funding Source</th>
<th>Trips</th>
<th>Rev. Hrs.</th>
<th>Trips Per Rev. Hrs.</th>
<th>Trips Denials</th>
<th>Late pickups: + 15 minutes</th>
<th>On-Time Performance</th>
<th>% Trips</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADA Prince George’s County</td>
<td>144</td>
<td>117.97</td>
<td>1.2</td>
<td>0</td>
<td>5</td>
<td>96.50%</td>
<td>2.74%</td>
</tr>
<tr>
<td>ADA Anne Arundel M route</td>
<td>10</td>
<td>7.57</td>
<td>1.32</td>
<td>0</td>
<td>1</td>
<td>90%</td>
<td>0.17%</td>
</tr>
<tr>
<td>ADA Anne Arundel</td>
<td>182</td>
<td>127.71</td>
<td>1.43</td>
<td>0</td>
<td>11</td>
<td>94.00%</td>
<td>3.17%</td>
</tr>
<tr>
<td>ADA &amp; GPT Howard County</td>
<td>5,410</td>
<td>3,385</td>
<td>1.6</td>
<td>0</td>
<td>278</td>
<td>94.96%</td>
<td>93.92%</td>
</tr>
<tr>
<td>Taxi Total Performed Trips</td>
<td>1,181</td>
<td>485</td>
<td>2.26</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>6,682</td>
<td>4,002.87</td>
<td>1.82</td>
<td>0</td>
<td>273</td>
<td>94.80%</td>
<td>100.00%</td>
</tr>
</tbody>
</table>
Transit Management of Central Maryland, Inc.

**Summarized Financial Information for the month ending February 28, 2017**

February 28, 2017

<table>
<thead>
<tr>
<th>Description</th>
<th>Month February 28, 2017</th>
<th>Monthly Budget</th>
<th>Monthly Budget Variance</th>
<th>Actual YTD 7/1/2016 - 02/28/2017</th>
<th>Budget YTD 7/1/2016 - 2/2/2017</th>
<th>YTD Budget Variance</th>
<th>FY 2017 Annual Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fare Recovery &amp; Advertising</strong></td>
<td>$ 109,965</td>
<td>$ 159,977</td>
<td>$(50,013)</td>
<td>$ 1,097,230</td>
<td>$ 1,279,818</td>
<td>$(182,588)</td>
<td>$ 1,919,727</td>
</tr>
<tr>
<td><strong>Operation Cost</strong></td>
<td>$ 768,273</td>
<td>$ 820,516</td>
<td>$(52,243)</td>
<td>$ 6,456,643</td>
<td>$ 6,564,124</td>
<td>$(107,482)</td>
<td>$ 9,846,187</td>
</tr>
<tr>
<td><strong>Maintenance Cost</strong></td>
<td>$ 228,263</td>
<td>$ 235,273</td>
<td>$(7,010)</td>
<td>$ 1,944,129</td>
<td>$ 1,882,188</td>
<td>$ 61,941</td>
<td>$ 2,823,282</td>
</tr>
<tr>
<td><strong>General &amp; Administrative Cost</strong></td>
<td>$ 165,571</td>
<td>$ 178,742</td>
<td>$(13,171)</td>
<td>$ 1,288,864</td>
<td>$ 1,429,937</td>
<td>$(141,073)</td>
<td>$ 2,144,905</td>
</tr>
<tr>
<td><strong>Total Cost Expended</strong></td>
<td>$ 1,162,107</td>
<td>$ 1,234,531</td>
<td>$(72,425)</td>
<td>$ 9,689,636</td>
<td>$ 9,876,249</td>
<td>$(186,613)</td>
<td>$ 14,814,374</td>
</tr>
<tr>
<td><strong>Net fare recovery less costs expended</strong></td>
<td>$(1,052,142)</td>
<td>$(1,074,554)</td>
<td>$(22,412)</td>
<td>$(8,592,406)</td>
<td>$(8,596,431)</td>
<td>$(4,025)</td>
<td>$(12,894,647)</td>
</tr>
</tbody>
</table>
Re: FY 2018 Howard County Priority Letter

Dear Secretary Rahn:

Please accept the following "Priority Letter" from Howard County. The letter includes a list of transportation projects Howard County is recommending be included and funded by the Maryland Department of Transportation’s (MDOT) FY 2018-2023 Consolidated Transportation Program and also includes requests for technical and policy support. The projects requested for funding are listed in priority order, are “Major Capital Projects” as defined by MDOT guidance, and are consistent with the Maryland Transportation Plan.

Thank You and Acknowledgments

Before listing our requests, please accept our thanks and appreciation for prior and ongoing State funding for the following projects:

- Widening of US 29 from Seneca Drive to MD 175

**MD 32 Corridor Improvements**

- Phase 1: Dualization of MD 32 from MD 108 to Linden Church Road
- Phase 2: Linden Church Road to I-70, including MD 32/MD 144 intersection improvements
- Phase 3: Evaluation of the widening MD 32 north of I-70 to the Carroll County line
- Design and construction improvements at the US 1 and Kit Kat Road intersection
- US 29: Bus Rapid Transit (BRT). Planning for enhanced express bus service to Silver Spring along the US 29 BRT corridor

We also wish to thank you for the valued technical assistance provided by MDOT staff, especially the extensive assistance from the Maryland Transit Administration and the State Highway Administration on the following projects:

- US 40 at Rogers Avenue intersection
- I-95 Noise Walls in Elkridge
- US 1 at Montevideo Road intersection
- Blandair Park interchange on MD 175
Requests for Funding

The following recommendations are the result of review and input by County staff from several departments and offices, as well as by elected and appointed officials. Input also included an extensive public involvement process, including a public survey with over 1,400 responses, and over 300 unique written comments. The results of the survey and public meeting materials can be found at: https://www.howardcountymd.gov/Departments/County-Administration/Transportation/2018-Priority-Letter

Capital & Construction Projects

1. US 29 from the Middle Patuxent River to Seneca Drive, widening including access improvements to the Rivers Edge Community
2. Transit Capital Improvements:
   - Purchase rolling stock (buses) to replace vehicles that have exhausted their useful life to maintain a fleet with a state of good repair and to expand service on a number of the most traveled fixed routes
   - Rolling stock, road and signal improvements and development of high quality BRT stations in Downtown Columbia and future stations for the US 29 BRT system
3. US 1 Sidewalk: Construct sidewalk along US 1 southbound in the median between North Laurel Road and the Prince George's County line
4. MD 108: Construct intersection improvements along MD 108 at Ten Mills Road
5. MD 100 and MD 103: Replacement of the existing interchange

Design & Engineering Projects

1. I-70 Corridor
   - 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

   MD 175 Corridor

2. MD 175: Evaluate the improvement of existing access points into Columbia Gateway Drive, including a third access point through the potential extension of MD 108 across MD 175 into Columbia Gateway Drive and direct access to Columbia Gateway Drive from I-95
3. **MD 175: US 1 to Snowden River Parkway; continued comprehensive traffic modeling leading to design alternatives including the US 1/ MD 175 and US 1/I-95 interchanges**

4. **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 and Pedestrian Master Plans. Specifically, we will be requesting state grant funding for the following projects:**
   - Conduct planning for pedestrian and bicycle access into the Columbia Gateway area
   - Finalize design of the Downtown Columbia to Stevens Forest Road connector
   - Finalize design of pedestrian and bicycle improvements along Dobbin and McGaw Roads
   - Finalize design of the North Laurel Connections project to join Savage and Laurel in a connected bicycle and pedestrian network

5. **MD 108: Guilford Road to Trotter Road; design and construct pedestrian, bicycle, automobile, and streetscape improvements**

6. **MD 175: US I to Dorsey Run Road; widening and reconstruction including final design and construction of the US I/MD 175 interchange**

7. **MD 103 at US 29: Addition of a third lane along MD 103 onto the ramp towards US 29 northbound**

8. **Traffic Signal Back-up Generators: Evaluate and plan a system for developing a back-up generator installment program at key state highway traffic signals within Howard County**

9. **Noise Walls: Evaluate, design, and construct noise walls at Dumhart Road, at the southwest corner of I-95 and the MD 216 interchange**

**Requests for Technical Assistance and Support**

We would like to request MDOT’s cooperation and technical support and assistance for several important county led projects and initiatives on state roads and highways. These projects reflect the county’s desire to advance projects in coordination with the state to ensure timely and effective project delivery. These projects are:

- Investigating safety and congestion issues on the MD 99 corridor between Marriottsville Road and US 29/MD 99 intersection

**US 1 Corridor**

- **US 1:** Development of a safety audit for US 1

We want to draw your attention again to the spike in the number of pedestrians killed
by cars in the US 1 corridor during 2016. Six people—a higher annual number than ever before—were hit and killed by cars in this rapidly growing, evolving and economically important area. We strongly urge you to support and enhance your efforts and initiatives to put safety first for the State’s and the County’s vulnerable road users and the development of safe infrastructure for all.

- US 1: MD 175 to just north of Montevideo Road; phased arterial highway reconstruction including pedestrian, transit and streetscape improvements
- US 1: Construct intersection improvements along US 1 at MD 103 (Meadowridge Road), and Whiskey Bottom Road
- Widening of the Marriottsville Road Bridge over I-70 to enable future widening of Marriottsville Road north to MD 99 and south to US 40
- Designating Downtown Columbia as a Transit Oriented Development
- Study of a potential transitway that would connect Downtown Columbia; Oakland Mills, and Columbia Gateway Office Park, including a possible transit bridge over US 29
- Construction of safety and aesthetic improvements to the existing pedestrian-bicycle bridge over US 29 between Downtown Columbia and Oakland Mills
- Development of the North South Connector: a new major collector road planned to run from the US 29/Broken Land Parkway interchange north to Little Patuxent Parkway
- MD 108: Construct intersection improvements along MD 108 at Centennial Lane

Other State Initiatives

1. The County urges the state to fully fund and implement MDOT’s MARC Growth and Investment Plan improvements on the Camden Line, including track improvements, rolling stock and additional service.

2. The County fully supports the SHA’s I-95 Active Traffic Management project. We urge the MDOT to continue to advance it.

Both of these projects are needed to ensure safe and efficient travel throughout the region and Howard County.

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

Sincerely,

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

COUNTY COUNCIL

Jon Weinstein, Council Chairperson

HOWARD COUNTY DELEGATION

Senator Guy J. Guzzone, Chair

Delegate Vanessa Atterbeary, Chair

Copy:
Howard County Delegation Howard County Council Members
James F. Ports Jr., Deputy Secretary for Operations, MDOT
R. Earl Lewis Jr., Deputy Secretary for Policy, Planning, & Enterprise Services, MDOT
Gregory Slater, Administrator, SHA
Eric Beckett, Chief, Regional & Intermodal Planning Division,
John Concannon, Acting District Engineer, District 7 SHA
Paul W. Comfort, Administrator, MTA
Suhair al Khatib, Deputy Administrator & Chief Planning,
Programming & Engineering Officer, MTA
Elizabeth Kreider, Director, Local Transit Support, MTA
Todd Lang, Director of Transportation, Baltimore Metropolitan Council
Lonnie Robbins, Chief Administrative Officer, Howard County Government

File:
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. The letter includes a list of highway and other transportation projects Howard County recommends be included in Maryland Department of Transportation’s (MDOT) FY 2017-2022 Consolidated Transportation Program. The list is in priority order and complies with MDOT’s guidance as being “Major Capital Projects” that are consistent with the Maryland Transportation Plan.

Prior to reviewing our recommendations, please accept our thanks and appreciation for 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 to Seneca Drive
- Dualization of MD 32 from MD 108 to Linden Church Rd
- Capacity and safety improvements along MD 32 between Linden Church Rd. and 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 Kit Kat Rd. intersection

We also wish to thank you for the valued technical assistance provided by MDOT staff, especially the extensive assistance from the Maryland Transit Administration and the State Highway Administration. Specific examples include US 40/Rogers Avenue intersection, I-95 Noise Wall in Elkridge, US-1/ Montevideo Road intersection, and MD 175/Blandair Park interchange.

The following recommended list is the result of review and input by County staff from several departments and offices, as well as by elected and appointed officials. Input also included extensive public involvement in the form of a survey that received over 1,400 responses and approximately 300 unique written comments. The results of the survey are at: www.howardcountymd.gov/Departments/County-Administration/Transportation/.
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 vehicles that have exhausted their useful life to maintain a fleet with a state of good repair and to 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 between 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 and Increased Service.** Add an additional mainline track and sidings to provide for three mainline tracks from the Savage to Jessup MARC stations and four round-trip 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 improvements
10. **MD 108.** Construct intersection improvements along MD 108 at Centennial Lane, Ten Mills Road
11. **US 1.** Construct intersection improvements along US 1 at MD 103 (Meadowridge 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 Columbia Gateway Drive, or create a third access point through the potential extension of MD 108 across MD 175 into Columbia Gateway Drive.
3. **MD 175, US 1 to Snowden River Parkway;** continued comprehensive traffic modeling leading to design alternatives including the US 1/MD 175 and US 1/I-95 interchanges
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 Trotter Road;** design and construct pedestrian, bicycle, automobile, and streetscape improvements

9. **MD 175. US 1 to Dorsey Run Rd;** widening and reconstruction including final design 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 ramp towards US 29 northbound

11. **Traffic Signal Back-up Generators.** Evaluate and plan a system for developing a back-up generator installment program at key state highway traffic signals within Howard County

12. **Noise Walls.** Evaluate, design, and construct noise walls at the following locations:
   - Dumhart Road (SE corner of I-95 and MD 216 interchange)

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

COUNTY COUNCIL

[Signature]

Dr. Calvin Ball, Council Chairperson

HOWARD COUNTY DELEGATION

[Signature]

Senator Guy J. Guzzzone, Chair

[Signature]

Delegate Vanessa A. Atterbeary, Chair

Copy: Howard County Delegation
Howard County Council Members
James F. Ports 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 Crampton, District Engineer, District 7 SHA
Paul W. Comfort, Administrator, MTA
Suhair al Khatib, Deputy Administrator & Chief Planning, Programming & Engineering Officer, MTA
Elizabeth Kreider, Director, Local Transit Support, MTA
Todd Lang, Director of Transportation, Baltimore Metropolitan Council
Lonnie Robbins, Chief Administrative Officer, Howard County Government

File: CTP Priority Letter FY 2017 – FY 2022