Criteria for Priority State Projects within Prince George's County

The State Consolidated Transportation Program (CTP) Priority Projects List is developed by staff of the Department of Public Works and Transportation in coordination with the staff of the Maryland-National Capital Park and Planning Commission (M-NCPPC). After which, the CTP List is forwarded to the County Executive and Council for review, approval and transmittal to the Maryland State Department of Transportation through a joint signature letter.

Criteria used to prioritize the List are as follows:

Safety Improvements - Each project is evaluated to determine the safety enhancements to be achieved for all users in response to data and determined needs.

Capacity Improvements - Each project is evaluated to determine the capacity improvements to be provided for the transportation facility users in response to the needs.

Revitalization - Each project is reviewed to determine the project's contribution to the County's revitalization initiatives and improvements to each community's well-being and environmental sustainability through the implementation of current, sound and sensitive practices.

Economic Development - Each project is evaluated to determine the project's contribution to the County's economic development policies and goals.

Mass Transit - Each project is evaluated to determine the project's contribution to the County's Master plans for implementation of transit services with emphasis on intra-community transit needs.

Project Schedule - Each project schedule is evaluated to assure the progression of projects from the planning stage into the construction phase for each subsequent year. The availability of projects for the construction phase assures that county projects are available to compete for construction funding each year.

Other Funding Sources - Each project is evaluated to determine the availability of "other" funding sources to supplement State and federal funding provided in the CTP.

PRINCE GEORGE'S COUNTY 2014 PRIORITY PROJECTS LIST MARYLAND DEPARTMENT OF TRANSPORTATION PROJECTS

I. STATE TRANSIT PROGRAMS AND PROJECTS IN PRINCE GEORGE'S COUNTY

A. Transit Expansion and Funding:

Carrollton)

1. Purple Line Expand capacity with a (New Carrollton to Bethesda, light rail line inside the

Construction to begin in New Beltway from New Carrollton

to Bethesda and provide needed East-West transit connections from New Carrollton to Riverdale Park, College Park, University of Maryland, Langley

Park and Montgomery County.

2. WMATA Funding Maintain needed capacity and effective

transit services throughout the County with emphasis on more robust funding for MetroBus, additional PCN routes, enhanced investment in TOD, and improved connectivity between activity

centers.

3. *TheBus* Expand community-based bus

services to address unmet or underserved transit demands (i.e. enhanced service for National Harbor/South County).

4. Prince George's County Transitway Study of expanded fixed (Priority Corridors from guideway transit services

COG TLC Study) along identified corridors

• Bladensburg- Prince George's Plaza -Langley Park

• National Harbor to DC Streetcar

• Purple Line Extension (Inner and Outer alignments)

Outer: New Carrollton to Virginia via Largo, Branch Ave. and National Harbor

Inner: New Carrollton to Virginia via

Garrett Morgan, Suitland and National Harbor

• Greenbelt to Konterra

5. Southern Maryland Transit

Expansion of fixed guideway transit services from Branch Avenue Metrorail Station south along the MD 5/US 301 Corridor to Charles County to relieve congestion in Prince George's County.

6. Metrorail Line connecting Southern Green Line to Virginia

Expand rail from the Yellow
Line in Virginia to the Southern Green
Line of Metrorail (Branch Avenue or
Suitland) via the Woodrow Wilson
Bridge (WWB) and National Harbor to
provide transit connection between
Maryland and Virginia; help address
region divided; relieve congestion;
promote economic development.

7. Full WMATA Metrorail Service On Yellow Line to Greenbelt

Extend current Metrorail service on the Yellow Line to full service for Fort Totten to Greenbelt segment; help address region divided; relieve congestion; promote economic development; help address region divided.

8. Purple Line Extension to Virginia via Largo, Branch Avenue and National Harbor (In phases)

Expansion of an
Purple Line to
continue from New
Carrollton to Largo and Branch Avenue
Metrorail stations, National Harbor, and
connecting to Yellow Line in Virginia to
support and promote economic
development; help address the region
divided and relieve congestion; project is
in Transitway Study.

9. MD 210/I-295 Corridor Transit

Develop a fixed guideway transit service from the District along the MD 210/I-295 Corridor from National Harbor connecting to transit in the District. Project is to relieve congestion and enhance economic development in Prince George's County. Could include connecting to various points in the District or Southern Avenue Metrorail Station from National Harbor; included

in Transitway Study.

10. MARC Growth and Investment Plan

Expand and enhance service along the MARC Camden and Penn lines (i.e., MARC Growth and Investment Plan).

B. Transit Oriented Development:

Support State funding for Transit Oriented Development (TOD) in Prince George's County as it is vital for economic development and smart growth.

- 1. Greenbelt Metro Station
- 2. New Carrollton Transit Station
- 3. Largo Metrorail Station
- 4. Branch Avenue Metrorail Station
- 5. Prince George's Plaza Metro Station
- 6. Suitland Metro Station
- 7. College Park Metro Station/M-Square Purple Line Station
- 8. Southern Avenue Metro Station
- 9. Naylor Road Metro Station
- 10. Bowie MARC Station

II. State Highway Administration (SHA) Priority Projects:

The SHA Priority Projects List is intended to provide guidance to SHA on the order in which Prince George's County's elected officials desire project planning to start and see actual construction take place. The recommended projects have been prioritized from a strategic planning effort to provide: the greatest benefit to areas inside or adjacent to the Beltway; much needed safety improvements; and economic development growth within the County. Historically, projects currently funded for construction in the Consolidated Transportation Program (CTP) are expected to proceed to construction based on the published funding schedule, which ordinarily would be excluded from this priority list.

A. <u>Construction Priorities:</u>

1. I-95/Greenbelt Metro Access

Provide safe and efficient access from I-95/I-495 to the Greenbelt Metrorail Station and support mixed-use economic development around the Station.

2. US 1, Baltimore Avenue
(College Avenue to I-95)
Roadway Reconstruction
(To be completed in phases)
Phase I- College Avenue to
MD 193
Phase II – MD 193 to Hollywood Rd.
Phase III – Hollywood Rd. to
I-95/I-495

Improve safety; provide streetscaping for community revitalization; improve transit access; and upgrade Cherry Hill road intersection.

3. MD 197, Collington Road (US 50 to MD 450)
Roadway Widening

Relieve congestion; improve safety; and support economic development.

4. MD 5, Branch Avenue Interchanges and Widening

Relieve congestion; improve safety; and support economic development.

- Surratts Road
- Burch Hill Road (A-65)
- Brandywine Road

Relieve congestion; improve safety; and support economic development.

5. MD 450, Annapolis Road (Stonybrook Drive to MD 3) Roadway Widening

6. US 301/MD 5 (TB-Charles Co. Line)

Upgrade existing corridor to relieve congestion.

7. MD 223, Woodyard Road (Steed Road to MD 4)
Roadway Widening

Relieve congestion; improve safety; and provide capacity for economic development; intersection improvements.

8. MD 201, Kenilworth Avenue Extended (I-95/495 to US 1)

Relieve congestion; improve safety; and provide access for economic development and the Greenbelt Metrorail Station from US 1 Corridor.

9. US 301 - MD 197 Interchange (To be constructed in phases)

Improve safety and relieve congestion in this rapidly developing commercial area.

B. Project Planning Start Priorities:

1. MD 210, Indian Head Highway Interchange and Intersection Improvements (To be constructed in phases) Phase II – Palmer Road/Livingston Road Phase III – Oxon Hill Rd. / Old Fort Rd.

Improve seven failing intersections to relieve existing and projected congestion, as well as support economic development.

MD 193, University Blvd.
 (to be completed in phases)
 Phase I (MD 650 to Adelphi Rd.)
 Phase II (US 1 to Hanover Pkwy.)

Improve pedestrian and vehicular safety, intersection improvements, provide street lighting, community enhancement, critical to improve pedestrian safety before and as part of Purple Line

3. MD 458 Silver Hill Road

- MD 5 to Suitland Rd.
- Suitland Rd. to MD 4
- MD 4 to Walker Mill Rd.

Improve safety for all users and provide streetscaping; revitalization; an continuous overhead lighting for community intersection improvements 4. MD 410, East-West Highway/ Riverdale Road (To proceed in phases) Phase I: Veterans Pkwy to MD201 Phase II: MD 201 to MD 650

Improve safety, provide streetscaping for community and economic development, provide continuous overhead lighting.

5. MD 4 Corridor, Pennsylvania Avenue Widening and Interchange Improvements

Westphalia Road Interchange

- Dower House Road Relocation /Interchange and short term improvements
- MD 223 Interchange

6. US 50/MD 201 (MD 410 to South Dakota Avenue) Interchange and Corridor

Improvements

7. MD 717, Water Street Geometric Roadway Reconstruction Upgrades

MD 202 Landover Road 8. (MD 704 to Kilmer Dr.)

9. MD 212, Powder Mill Road (Pleasant Acres Drive to I-95) Roadway and Intersection Reconstruction

10. Ritchie Marlboro Road @ I-95/495

11. US 50, John Hanson Highway (MD 704 to MD 197) New Interchange

Relieve congestion; improve safety; and provide access to employment centers in MD 4 corridor and for Joint Base Andrews mission related growth.

Gateway beautification, relieve flooding, congestion, and improve safety on these key interstate links.

Improve safety in Upper Marlboro area by raising MD 717 out of floodplain.

Improve pedestrian and overall safety; provide streetscaping and continuous overhead lighting.

Improve safety and support economic development.

Relieve congestion; address capacity issues; and support economic

Relieve congestion and improve safety on MD 197 and MD 450.

C. Gateway Beautification Projects:

Improve aesthetics, street lighting, SWM, sidewalk, beautification, streetscaping and bicycle facilities to enhance public, motorized and non-motorized transportation safety.

- 1. MD 218, Suitland Road (DC Line area)
- 2. MD 214, East Capitol Street (DC Line area)
- 3. MD 210, Indian Head Highway (DC Line area)
- 4. Alt US 1, Bladensburg Road (DC Line area)
- 5. MD 332, Old Central Ave. (D.C. Line area)
- 6. MD 500, Queens Chapel Road (DC Line area)
- 7. MD 4, Pennsylvania Avenue (DC line area)
- 8. MD 212, Riggs Road (DC Line area)
- 9. MD 650, New Hampshire Avenue (DC Line to Ray Road/Poplar Ave)
- 10. US 1, Rhode Island Avenue (DC Line area)
- 11. I-295 (DC line area)

D. <u>System Preservation/Safety and Community Enhancement Construction Priorities:</u>

Improve pedestrian, bicycle and vehicular safety, provide street lighting, streetscaping and provide community enhancement.

- 1. MD 500, Queens Chapel Road (DC line to MD 208)
- 2. MD 704, Martin Luther King Hwy (Hill Road to MD 450)
- 3. MD 410 East-West Highway (Ager Road to Adelphi Road/ Queens Chapel Road)
- 4. Alt. US 1 MD @ 450 Annapolis Road (Specific to Peace Cross)

Geometric improvements for vehicular, bicycle and pedestrian safety

- 5. MD 458, Silver Hill Road (MD 4 to MD 5)
- 6. MD 4, Pennsylvania Avenue (DC Line to Silver Hill Road)
- 7. MD 210, Indian Head Highway (DC Line to Livingston Road)
- 8. MD 214, Central Avenue (DC line to Pepper Mill Drive)
- 9. MD 450 Annapolis Road
 - MD 450, Annapolis Road (Finns Lane/Harkins Road to MD 564, Lanham-Severn Rd.)
 - Bladensburg Green/Complete Street Project (Peace Cross to MD 202)
- 10. MD 201, Kenilworth Avenue (Riverdale Road to River Road)
- 11. MD 223, Woodyard Road (MD 5 to Pine View Lane)
- 12. MD 212, Riggs Road (DC line to Norton Rd.)

13. MD 414, Oxon Hill Road (Brinkley Road to MD 210)

- 14. MD 650, New Hampshire Avenue
 - Metzerott Rd. to MD 193
 - MD 410 to DC Line
- 15. US 1, Baltimore Ave.
 (Montgomery Rd. to Prince George's Ave.)
- 16. MD 201, Edmonston Road (Cherrywood Lane to Sunnyside Avenue)

Improve vehicular safety and relieve congestion

E. <u>Trail/Bikeway Priorities:</u>

On/Along Road Trails

- 1. Potomac Heritage Trail On-road Bicycle Route (signage and pavement markings)
- 2. MD 704 (multi-use sidepath and designated bike lanes)

(MD 450 to Hill Road)

- MD 193 (sidewalks, designated bike lanes, and safety improvements)
 (Montgomery County Line to MD 564)
- 4. US 1 in College Park

(Sunnyside Avenue to Albion Road)

- MD 414 (Oxon Hill Road) sidewalks, bike lanes and safety improvements
 (MD 210 to St. Barnabas/Brinkley Road)
- 6. Suitland Parkway Trail

(District Line to Branch Avenue Metrorail Station)

7. MD 223 (multi-use sidepath)

(MD 4 to Livingston Road)

- 8. MD 450 (road diet, restriping for designated bike lanes)
 (just west of MD 410 to the Baltimore-Washington Parkway)
- 9. Bowie Heritage Trail
- 10. MD 4 (multi-use sidepath, sidewalk, and safety improvements (Forestville Road to District Line)

11. MD 210 (multi-use sidepath)

(MD 414 to Henson Creek)

F. Park Trails:

- 1. WB&A Trail connections (Anne Arundel County to the Anacostia River Trail)
- 2. Picataway Creek Trail (MD 223 to the Potomac River)
- 3. Rhode Island Avenue Trolley Trail
 (Armentrout Drive to Farragut Street)
- 4. Little Paint Branch Trail Extension

Phase I – Along Old Gunpowder Road

(Denim Rd. to 900 ft. N. of Denim Road)

Phase II – multi-use facility across I-495/I-95

(Cherry Hill Rd.)

- 5. Oxon Run Trail (Southern Avenue to Naylor Road)
- 6. Henson Creek Trail Extension

(Temple Hill Road to Suitland Parkway, including cross Beltway access)

7. Folly Branch Trail

(MD 450 to Enterprise Golf Course)

8. Prince George's Connector Trail

(Chillum Road to Russell Avenue)

9. College Park Trolley Trail Extension

(Greenbelt Road to Quimby Avenue)

10. Chesapeake Rail Trail (Seat Pleasant)