



Prince George's County Council

Transportation, Infrastructure, Energy & Environment Committee

Purple Line Update

February 27, 2020

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PURPLE LINE

TRANSIT PARTNERS

Project Status

- MTA Goal: Two-Phase Opening
 - New Carrollton-College Park Metro: December 2022
 - Remainder of Purple Line: Mid 2023
- Percent Complete
 - Design: 97%
 - Construction: 39%
- Vehicles: 75 out of 130 modules in fabrication/assembly
- More than 1,000 craft workers in the field
- Over 15 out of 16.2 miles now under construction

New Carrollton/Ellin Road

Past 6 months

- Installed initial tracks in September 2019
- Completed 1st phase of road paving
- Began installing pole foundations for overhead power system



September 2019



February 2020

Glenridge Operations and Maintenance Facility

Past year

- Building construction is now 75% complete
- Interior and exterior finishing



March 2019



February 2020

Baltimore-Washington Pkwy.

Past 6 months

- Installed precast arches and walls for the Purple Line underpass



October 2019



February 2020

Riverdale Rd./Kenilworth Ave.

Past 6 months

- Completed foundations and piers for the Riverdale Park-Kenilworth aerial station
- Began placing concrete girders for the bridge



September 2019



February 2020

River Rd. - Northeast Branch Bridge

Past 6 months

- Bridge substructure and girders completed
- Began deck work



September 2019



February 2020

College Park Metro Station

Past 6 months

- Closed College Park Metro bus loop for reconstruction on Sept. 1, 2019
- Storm drain installation and utility relocation
- Retaining wall construction



September 2019



February 2020

University of Maryland

Past 6 months

- Storm drain installation near Cole Field House, Regents Dr., “M” Cir.
- Underground utility relocations
- “M” Circle median removal and temporary paving



September 2019



February 2020

University Blvd.

Past 6 months

- Installed near-continuous barrier between eastbound and westbound lanes
- Overhead and underground utility relocations
- Demolition, grading and paving of median completed



September 2019



February 2020

Vehicle Assembly

- Each train has 5 modules; total modules = 130
- 40 out of 130 in fabrication in Spain
- 35 out of 130 in assembly shop in Elmira (NY)
- 2 fully assembled and undergoing factory testing
- Local testing at Glenridge anticipated to begin in late 2020



September 2019



February 2020

Vehicle Testing

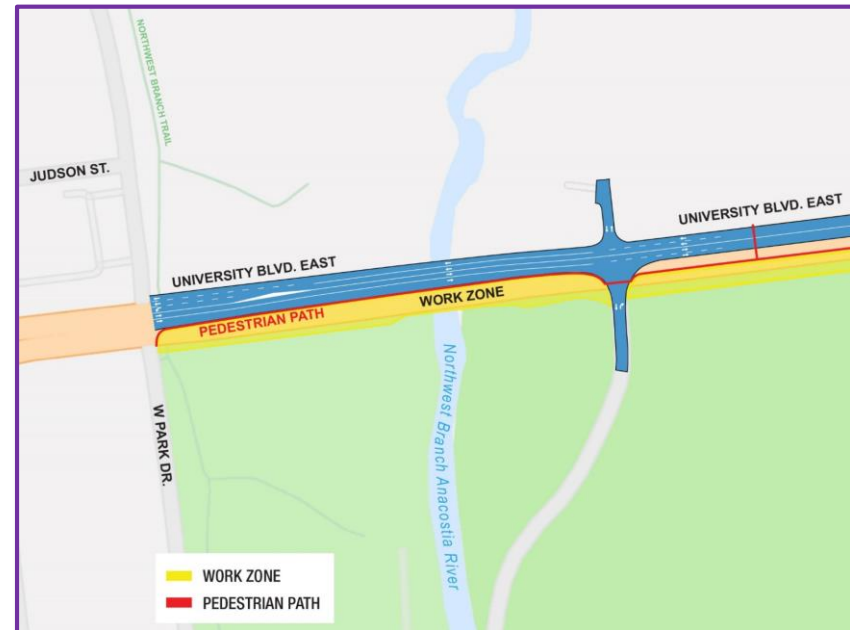


February 2020

6-Month Look Ahead

University Blvd.

- Traffic shift to northern side of University Blvd. expected in Summer 2020
- Temporary crosswalk for access to south pedestrian path will be installed
- Overhead and underground utility relocations along University Blvd. between Piney Branch Rd. and Adelphi Rd. will continue
 - *Will require some night work and lane closures and traffic shifts*
- Retaining wall construction
- Northwest Branch bridge construction
- A minimum of 1 lane in each direction will be maintained
- During peak travel hours, 2 lanes in each direction will be open



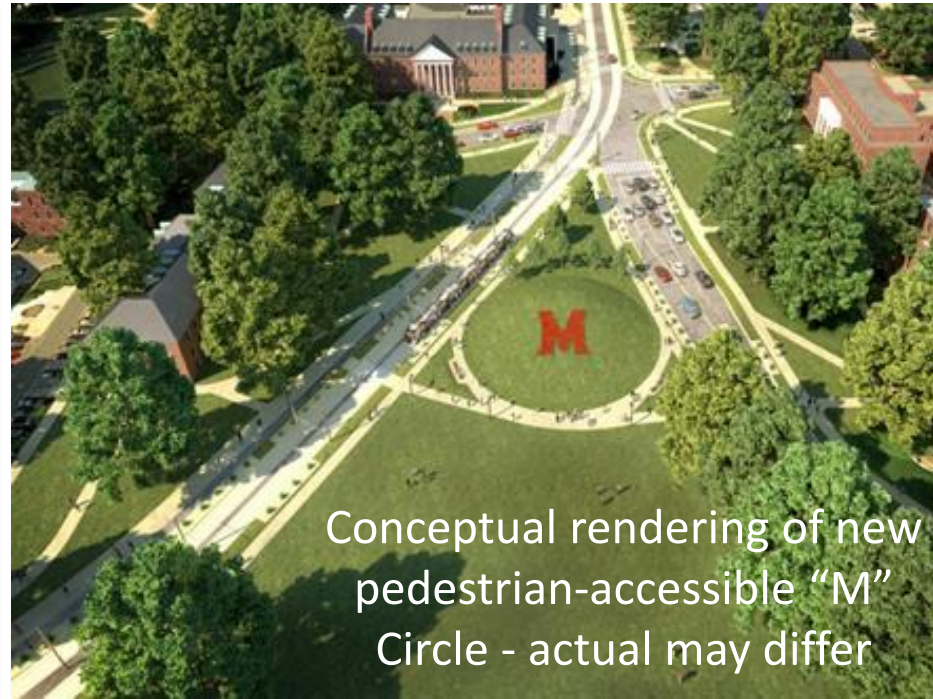
6-Month Look Ahead

University of Maryland

- Construction and landscaping for the new **“M” Circle**
 - Targeting completion on UMD Day (4/25/20; subject to design approval)
 - Existing **“M”** will remain in place during this time



February 2020



Conceptual rendering of new pedestrian-accessible “M” Circle - actual may differ

Future

6-Month Look Ahead

Campus Drive East

- Full Campus Dr. closure at CSX/WMATA underpass from May 26 through August 16, 2020
- Detour via Kenilworth – East-West Hwy. – Baltimore Ave.
- Access along Campus Dr. east and west of underpass

College Park Metro Station

- College Park Metro Station bus loop will remain closed for utility relocation and drainage work

River Rd. – Northeast Bridge

- Form and place concrete deck and bridge finishes
-

6-Month Look Ahead

Kenilworth Ave.

- Traffic shifts for widening Kenilworth Ave. leading to Riverdale Rd. intersection
 - Sidewalk/curb reconstruction will begin
- Relocation of water/sewer lines and overhead/underground power will continue
 - *Some night work and lane closures and traffic shifts will be necessary*

Kenilworth Ave./Riverdale Rd. Intersection

- Complete concrete bridge girder erection that will support the aerial station
 - Grading for track placement
-

6-Month Look Ahead

Riverdale Rd.

- Grading for Purple Line track
- Continue retaining wall construction and utility relocations

Baltimore-Washington Pkwy.

- Complete northbound and southbound bridges

Beacon Heights-East Pines Station

- Traffic will be shifted to the north side of Riverdale Rd. near Veterans Pkwy. in summer 2020
-

6-Month Look Ahead

Veterans Pkwy.

- Traffic shift to establish an additional left turn lane at the Annapolis Rd. intersection in late spring 2020
- Continue retaining walls and utility relocations
- Grading for track placement

Glenridge Operations and Maintenance Facility

- Will be substantially complete in summer 2020
-

Construction Work Hours and Notifications

- Typical day shift: 7 a.m. – 5 p.m.
- Typical night shift: 7 p.m. – 5 a.m.
 - Mainly for utility relocations
- Make-up / maintenance day is Saturdays, as required
- Public is notified via notifications (opt-in and purplelinemd.com) for:
 - Utility shutdowns
 - Road/driveway closures
 - Pile driving
 - Night work
 - Weekend work
 - Major lane closures

Keeping Traffic Moving – What to Expect

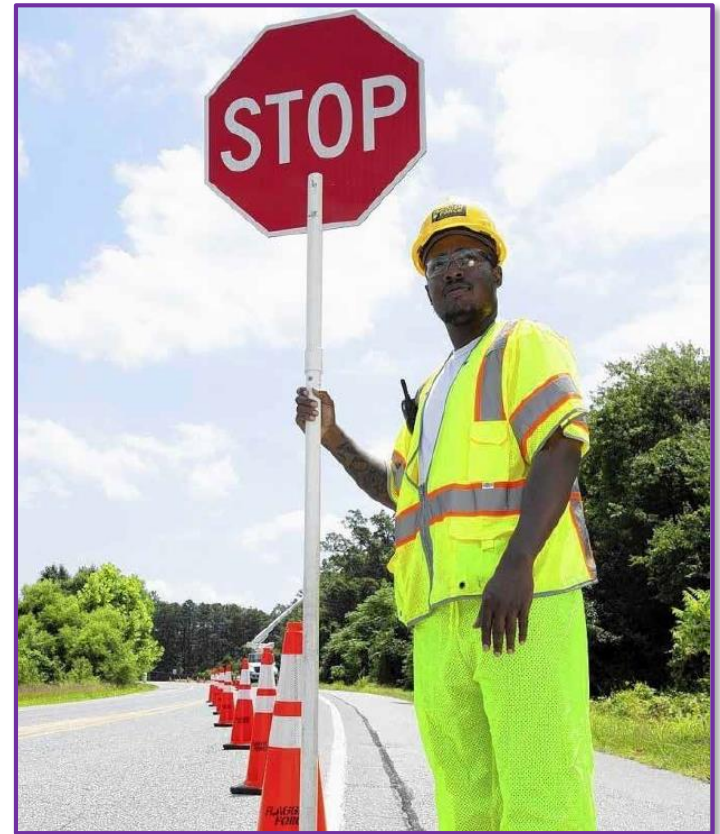
- Existing traffic patterns will continue to change, as needed
- Work may occur on both sides of the road and across roadways
- When a lane closure is required, a notice will be distributed via text and email (sign-up required through purplelinemd.com)
- Orange cones and barrels (temporary barricades) will be in place
- Flag-persons, when required, will direct traffic
- Underground utility work may require temporary road plates



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Keeping Pedestrians Safe

- Work zones are clearly marked and the public should not enter them
- Pedestrian detours are clearly signed
- When closures occur, alternate access is provided
- Pedestrian crossings are maintained
- ***Pedestrians should obey construction signage and keep out of work zones***



Safety is Job #1

Through January 2020

- More than 306,839 safe work hours worked
- Over 5,315 employees have completed safety training



Prince George's County Business Participation

Design DBE Goal: 26%

- 41.7% DBE Participation
- At least 6 Prince George's County DBE Firms Participated

Construction DBE Goal 22%

- 9.6% DBE Commitments to Date
 - At least 23 Prince George's County DBE firms are participating
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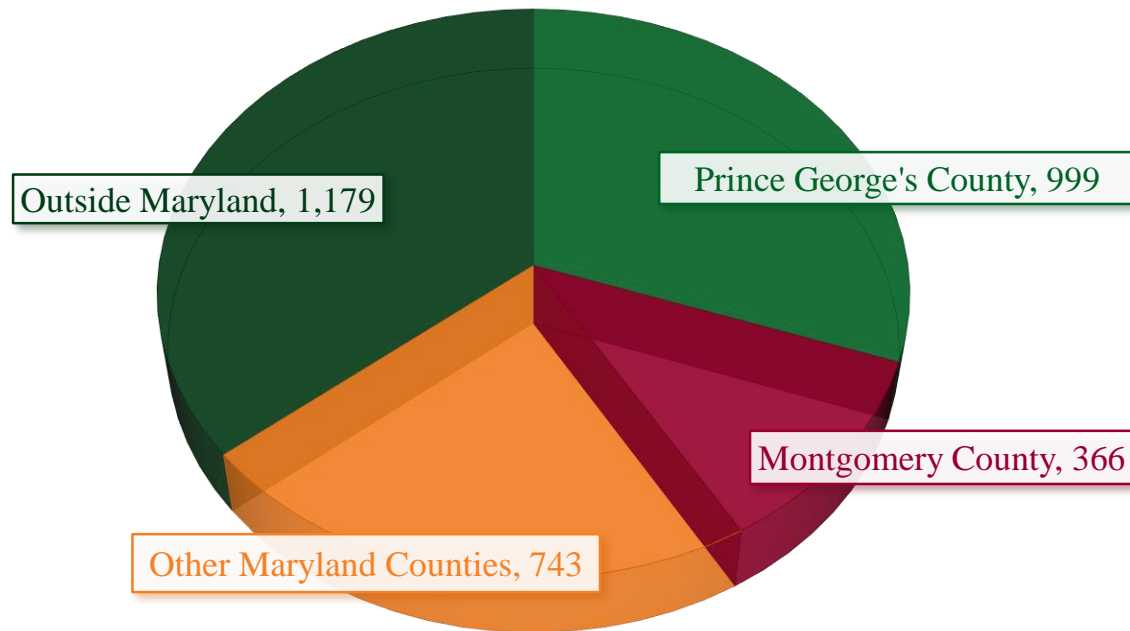
Prince George's County Business Participation

Participating County DBE firms include:

- Pessoa Construction of Fairmont Heights (concrete barriers)
- DOT Diamond Core Drilling of Hyattsville (bridge deck grooving)
- Bulldog Trucking of Beltsville (trucking)
- Metropolitan Protective Services of Lanham (security)
- Road Safe Traffic Systems of Upper Marlboro (maintenance of traffic)
- Blanchet Concrete Pumping of Largo (concrete pumping)

New bid info: www.purplelinetransitpartners.com/procurement

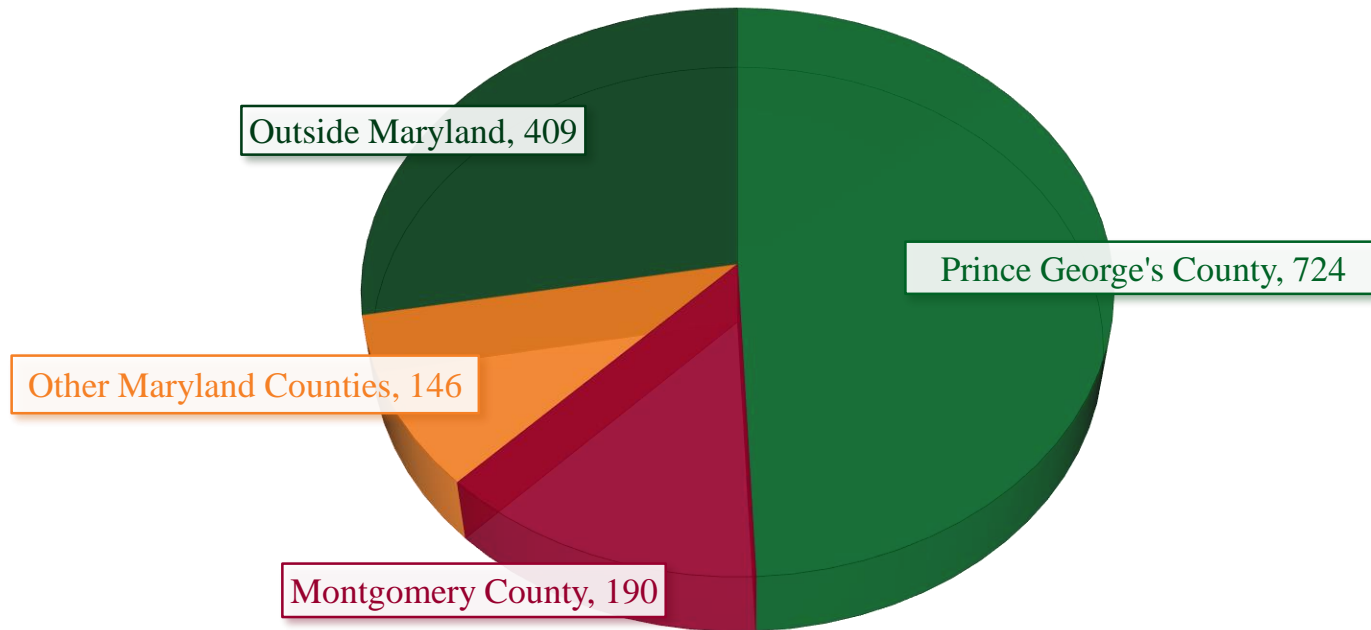
Prince George's County Leads in MD Jobs



Construction Craft Employment by Jurisdiction – 2,103 Maryland jobs (3,482 total)

Prince George's County	999	29%
Montgomery County	366	11%
Other Maryland Counties	743	21%
Outside Maryland	1,179	40%

County Leads in Job Seeker Registrations

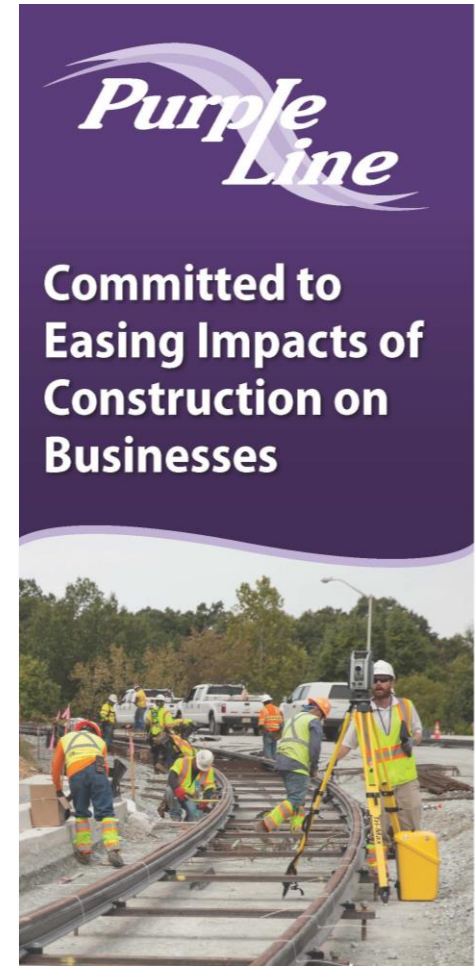


Job Seeker Center Registrations by Jurisdiction

Prince George's County	724	51%
Montgomery County	190	13%
Other Maryland Counties	146	10%
Outside Maryland	409	26%

Business Outreach

- Conduct one-on-one outreach to impacted businesses to:
 - Understand access/delivery requirements and other special needs
 - Collaborate in identifying solutions
- Access to businesses is maintained during construction
- Coordinate with businesses to create “***open for business during construction***” signs
- Outreach conducted in English and Spanish
- January 2020: Held 4 meetings with Prince George’s County businesses



Business Outreach

Coordinate with Prince George's County business groups

- Northern Gateway Community Development Corp. (CDC)
- Central Kenilworth Ave. Revitalization CDC
- Riverdale Business Association
- Support from Latino Economic Development Center



Public Outreach

- 5th round of Community Advisory Team (CAT) meetings ended in November 2019
- Next CAT meetings anticipated in April-May 2020
- Sponsor Prince George's County community events/causes:
 - CASA World of Wheels
 - Trolley Trail Day
 - Operation Warm
 - Back-to-School Backpack Drive



Stay Up to Date

- Sign up for construction notices at PurplelineMD.com
- For construction-related questions, contact PLTC:
 - Email at: outreach@pltcilc.com
 - 24/7 hotline at **240-424-5325**
- For general project questions, contact MTA:
 - Email at: outreach@purplelinemd.com
 - Call: **443-451-3706** or **443-451-3705 (Español)**

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