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MEETING OVERVIEW

• Purple Line Project Update
• Construction Progress Overview
  • Work Completed
  • Progress Photos
  • 6-Month Look Ahead
• Maintenance of Traffic & Pedestrian Safety
• Construction Work Hours
• How to Submit Questions
• Construction is underway and approximately 28% complete

• MDOT MTA’s goal is to open the Purple Line in two phases
  • Phase 1 by December 2022: 6 operational stations from New Carrollton Metro – College Park Metro
  • Phase 2 by mid-2023: remaining 15 stations will open

• The State considers commercial and residential construction companies as essential to still operate during Maryland’s State of Emergency. As the Purple Line falls into this category, work will continue to move forward with additional safety measures in place to keep our staff and the public safe.
The first complete LRV is 60% through testing in Elmira, NY and will head to the Glenridge Operations and Maintenance Facility in Prince George’s County for local testing in late 2020.
Stations in this segment:

- Silver Spring Metro
- Silver Spring Library
- Dale Drive
The Silver Spring Metro station

- Connects riders to the Paul S. Sarbanes Transit Center
- Access to the WMATA Red Line Metrorail station
- Elevator to/from Ground level/ Colesville Rd.
- Easy drop off and pickup on
- Side platforms

- Artist rendition, station features included may not be final. Art-in-Transit selection not featured.
Silver Spring Library station

- Connects riders with the Library and the community
- Platforms are sheltered under the library

Note – Artist rendition, station features included may not be final. Art-in-Transit selection not featured.
• Pictured is what a “typical” Purple Line, center platform station will look like.

• The Dale Drive station has a center platform, meaning the tracks run on either side of the platform with the shelter in the center.
16th Street (from Spring St. to Colesville Rd.)

- Completed the Falkland Apartments demolition and continued restoration
- Completed tree clearing at Spring St.
- Completed temporary construction access road from Apple Ave. to the Capital Crescent Trail (CCT) alignment
- Completed foundation work for CCT bridge abutment at Apple Ave.
- Completed pier 1 for the LRV Bridge
Colesville Road

• Completed piers 2 and 3 for the LRV bridge and piers 1 – 3 for the CCT bridge
• Erected CCT pedestrian bridge structure across Colesville Rd. and Metro Red Line Entrance
• Erected LRV girders across the Metro Red Line and Colesville Rd. between East-West Hwy. and the Silver Spring Transit Center (SSTC)
• Intermittent closures of Colesville Rd. were implemented to safely conduct this work
Paul Sarbanes Transit Center (SSTC)

- Completed piers 4 and 5 for the LRV bridge
- Completed new drainage system across the Level 2 Entrance of the SSTC
- Continued utility relocations at Metropolitan Branch Trail

Bonifant Street

- Continued utility relocations with temporary lane closures as needed to implement the work
• The LRV girders erected over top of the Silver Spring Metro and Colesville Road leading into the SSTC
Wayne Avenue

- Continued overhead utility relocation along Wayne Ave. from Fenton St. to Manchester Pl.
- Began underground utility relocations
- Continued storm drainage installation
Silver Spring International Middle School

- The completed parking lot and traffic circle at the Silver Spring International Middle School (SSIMS)
Silver Spring International Middle School (continued)

- Continued with utility relocations
- Began Installation of 60” storm drain outfall to Sligo Creek (Sligo Cabin Park)
6-MONTH LOOK AHEAD

16th Street (from Spring St. to Colesville Rd.)

- Begin retaining wall construction behind the Falkland Apartments for LRV bridge approach
- Begin drainage installation for CCT
- Construct retaining walls for the CCT from Apple Ave. to Colesville Road

Colesville Road

- Begin deck construction for LRV structure adjacent to East-West Hwy. across Colesville Rd.
Silver Spring Transit Center (SSTC)

- Restoration of Colesville Rd./SSTC Level 1 Entrance – signals & crosswalks spring 2020
- Complete piers 6 and 7, and Abutment B for the LRV bridge across SSTC Level 2 Entrance
- Construct bridge deck for LRV from Colesville Rd. to SSTC
- Place LRV bridge girders and deck across SSTC Level 2 Entrance Summer 2020
  - While work is ongoing, buses accessing Level 2 will be flagged
WORK ZONES AT SSTC

- Zones I, II, III, and IV are active work zones
- Zone V scheduled to begin approximately Summer 2020
- Zone VI estimated to begin approximately Summer 2020
**Bonifant Street (West)**

- Full closure between Ripley St. and Georgia Ave. to facilitate underground utility relocation
- Closure scheduled to begin May 11, 2020
• Once reopened, Bonifant St. will permanently be a one-way street (westbound)
• 30-day notice will be provided via PLTC’s notification system
• Local access will be maintained for pedestrian and vehicular traffic to parking garages and surrounding buildings
BONIFANT STREET (EAST)

• Ongoing overhead utility relocations prior to closure

Partial Closure of Bonifant St. (East)
• Westbound direction will be closed, as a Work Zone
• Bonifant (East) will operate as a one-way street eastbound
• Scheduled to occur in 2020, date still to be determined
• There will be pedestrian walkways with safety fencing to separate Work Zone from pedestrians
• Local access to businesses will be maintained
• Purple Line will have a dedicated lane and a lane that is shared with vehicular traffic.

BONIFANT STREET EAST
Wayne Avenue

- Continue overhead utility relocation along Wayne Avenue from Fenton to Manchester
- Implement maintenance of traffic phase 1A – Dale to Plymouth Tunnel
- Reconstruction of Wayne Ave. bridge across Sligo Creek – phase construction
Silver Spring International Middle School

• Resume construction on parking lot retaining walls
• Resume drainage installation at upper and lower parking lots
• Continue relocating utilities
• Continue construction of drainage outfall at Sligo Creek (Sligo Cabin Park)
Phase 1 – Summer 2020

• Traffic is reduced to one lane in each direction and shifted to the south side of Wayne Ave.

• During this time, there will be no left turn from Wayne Ave. onto Sligo Creek Pkwy.
Phase 1 – Sligo Creek Pkwy. Detour

- No left turn from Wayne Ave. onto Sligo Creek Pkwy.
- Detour:
  - Turn left on Dale Dr.
  - Turn right on Colesville Rd.
Phase 2 – Fall 2020

- The remainder of the bridge is constructed
- Traffic is shifted to the north side of Wayne Ave. and limited to one lane in each direction
- A portion of Sligo Creek Pkwy. south of Wayne is closed
Phase 2 – Sligo Creek Pkwy. Detour

- Sligo Creek Pkwy. is closed between Wayne Ave. and Piney Branch Rd.
- Local traffic access only to Sligo Creek Pkwy. from Piney Branch Rd.

Detour:

- From the south
  - Turn right onto Piney Branch Rd.
  - Turn left on Flower Ave.
  - Turn left on Wayne Ave.

- From the north
  - Turn left on Wayne Ave.
  - Turn right on Manchester Rd.
  - Turn right on Piney Branch Rd.
FINAL CONFIGURATION OF WAYNE AVENUE

• 2 lanes in each direction with dedicated turning lane(s)
  • Turning lane onto Sligo Creek Pkwy.
  • Turning lane onto Manchester Rd.
• Purple Line will share a lane with vehicular traffic
• Existing traffic patterns will change as work occurs, 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-person, when required, will direct traffic
• Underground utility work may require temporary road plates
PEDESTRIAN SAFETY

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

- Typical day shift: 7 a.m. – 7 p.m.
- Typical night shift: 7 p.m. – 4:30 a.m.
- PLTC is able to work 24/7 with the appropriate notifications and noise waivers in place (if exceeding maximum dB levels)

- The public will be notified through subscriber emails, texts and web notifications and posted on purplelinemd.com for:
  - Utility shutdowns
  - Road/driveway closures
  - Blasting
  - Pile driving
  - Night work
  - Weekend work
  - Major lane closures
STAY UP-TO-DATE ON CONSTRUCTION PROGRESS

• Sign up for construction notices at purplelinemd.com
• For construction-related questions and concerns, contact PLTC
  • Email: outreach@pltcllc.com
  • 24/7 hotline at 240-424-5325
• For general project questions and comments, contact MDOT MTA public outreach
  • Email: outreach@purplelinemd.com
  • Call: 443-451-3706 or 443-451-3705 (Para Español)
QUESTIONS?

Thank you for watching!

Please email your questions to outreach@purplelinemd.com by 5/5/2020 to be included in the Q&R that will be posted online.