# Metro's Platform Improvement Project Summer 2019

Mt. Vernon Council of Citizens' Associations May 6, 2019

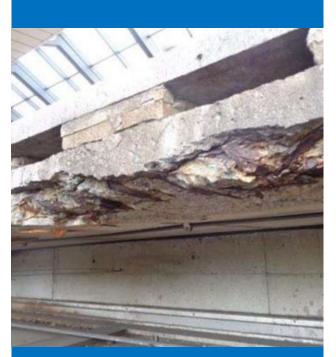


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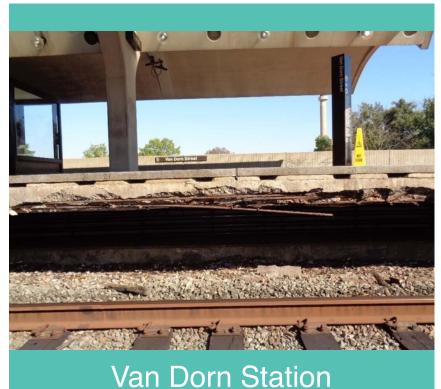
#### State of Platforms



#### Braddock Road Station



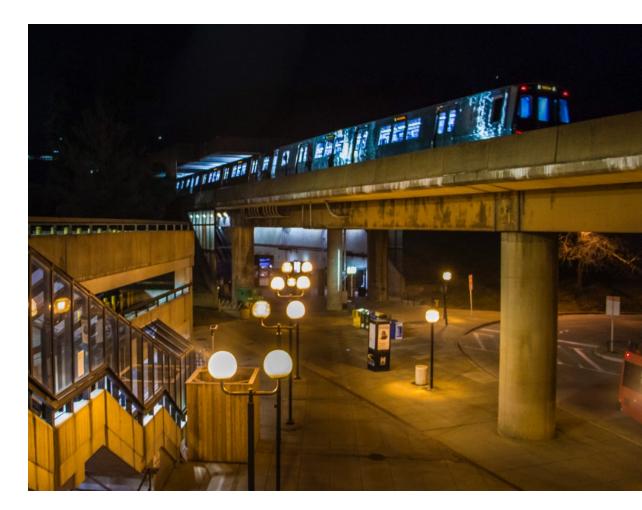
#### King St Station





# State of Platforms

 45 outdoor stations concrete platforms have been exposed to weather and deicing agents for decades





# State of Platforms

- Platforms built 35–40 years ago are now deteriorating
  - 10 stations already have rebuilt platforms
  - 15 stations have platforms in good condition
  - 20 stations have platforms requiring immediate attention; temporary measures installed where needed to stabilize and ensure safety until reconstruction occurs
- Concrete repair is a necessary safety project





#### **Construction Approach at a Glance**



Station closures reduce project length by up to 94%



Process minimizes rail service disruptions elsewhere on the system





 Construction performed
 during slower summer months affects fewer riders



## Capital Investment: Platform Improvement Project

 During Summer 2019, there will be no Blue or Yellow Line rail service south of National Airport from Saturday, May 25 to September 8, 2019



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# Capital Investment: Platform Improvement Project

- Anticipated Construction Schedule:
  - Braddock Rd
  - King St-Old Town
  - Eisenhower Ave
  - Van Dorn St

- HuntingtonEranoonia
- Franconia-Springfield

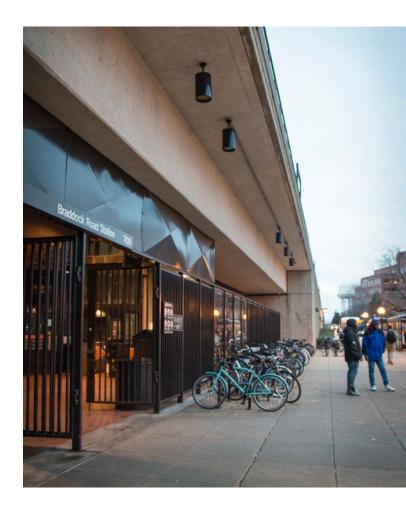


- Construction activities will continue at these stations, after rail service resumes on September 9, 2019.
- Customers should add an additional 30 minutes onto their normal commute.



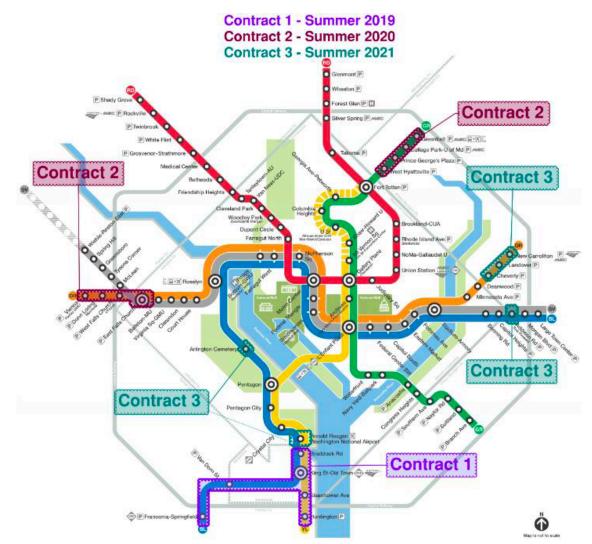
# 2019 Construction

- The invasive work will be completed during Summer 2019, to minimize customer impact
- Residual construction will continue past Labor Day at some stations.
- When stations reopen, access to all six stations will be maintained while construction occurs, but all station improvements may not be completed until December 2019





## **Future Platform Construction**



Platform Improvement Project

# **Regional Network Coordination**

Planning Underway for Summer 2019

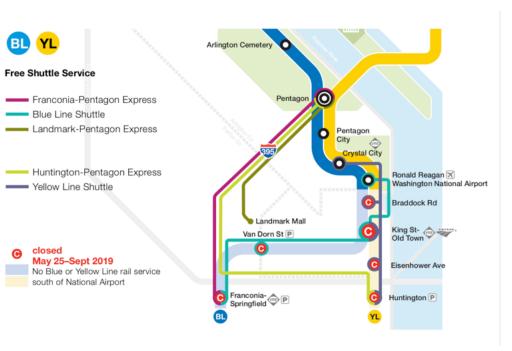
- Metro announced work in May 2018, over one year in advance of summer 2019 station renovation program
- Northern Virginia Stakeholder Group led by Metro and supported by the Northern Virginia Transportation Commission (NVTC)
- More than 140 members: local government, state government, Congressional offices, federal government, transit providers, police and emergency management, MWAA
- Using SafeTrack coordination effort as model





### Service Alternatives—Free Shuttles

Route	Days	Span
Franconia-Pentagon Express	M-Th	4:45 a.m.* – Midnight
	Fri	4:45 a.m.*– 1:30 a.m.
	Sat	6:45 a.m.* – 1:30 a.m.
	Sun	7:45 a.m.* – 11:30 p.m.
Blue Line Shuttle *Stops at National Airport	M-Th	4:30 a.m.* – Midnight
	Fri	4:30 a.m.* – 1:30 a.m.
	Sat	6:30 a.m.* – 1:30 a.m.
	Sun	7:30 a.m.* – 11:30 p.m.
Huntington-Pentagon Express	M-Th	4:45 a.m.* – Midnight
	Fri	4:45 a.m.*– 1:30 a.m.
	Sat	6:45 a.m.* – 1:30 a.m.
	Sun	7:45 a.m.* – 11:30 p.m.
Yellow Line Shuttle	M-Th	4:30 a.m.* – Midnight
	Fri	4:30 a.m.* – 1:30 a.m.
	Sat	6:30 a.m.* – 1:30 a.m.
	Sun	7:30 a.m.* – 11:30 p.m.
Landmark-Pentagon Express	M-Fri	4:45 a.m. – 8:15 p.m.



- All shuttle buses will meet the first and last trains at their respective terminal stations
- Five minute headways in rush hours & 10 minute headways midday
- Blue Line Shuttle: 10–12 minute headways midday
- Landmark-Pentagon Express: 15 minute headways peak, 30 minutes midday



## Shuttle Options From Huntington Station

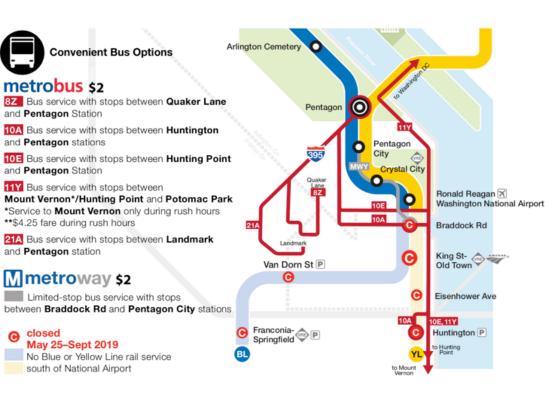
- FREE SHUTTLE SERVICE
- Huntington-Pentagon Express direct link to Pentagon; fastest option to connect with the rest of the rail system
- Yellow Line Shuttle between Huntington (North and South), Eisenhower Ave, King St-Old Town, Braddock Rd, and Crystal City stations





### Service Alternatives—Bus Options

Route	Days	Span
8Z	M-F	5:35 a.m. – 8:50 p.m. Midday service added
10A	M-Th Fri	4:25 a.m. – 1:46 a.m. 4:25 a.m. – 2:46 a.m. Increased peak period service
	Sat Sun	5:25 a.m. – 2:10 a.m. 5:25 a.m. –2:10 a.m.
10E	M-F	5:57 a.m. – 8:54 a.m. 4:15 p.m. – 7:39 p.m.
11Y	M-F	6:31 a.m. – 7:24 p.m. Midday service added Increased peak period service
21A	M-F	5:35 a.m. – 7:47 p.m. Midday service added
Metroway	M-Th Fri Sat Sun	5:30 a.m. – 10:24 p.m. 5:30 a.m. – 12:24 a.m. 6:30 a.m. – 12:26 a.m. 7:30 a.m. – 10:25 p.m.





WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

and Pentagon station

closed

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# National Airport Travelers

- SHUTTLE OPTIONS
- Take the Yellow Line Shuttle to King St-Old Town; transfer to the Blue Line Shuttle and continue to National Airport
- Take the Huntington Express to Pentagon; transfer to a Blue or Yellow line train to National Airport





# Bus and Parking Options from Huntington Station

- Metrobus NH2 to King St-Old Town Station or National Harbor
- Metrobus REX to King St-Old Town
   Station
- Fairfax Connector provides bus service from this station – for more information, visit fairfaxconnector.com

#### PARKING

 There will be no parking fees at Huntington, Franconia-Springfield, and Van Dorn St stations for the duration of the shutdown.





# Local Operator Service Enhancements

Local operator service enhancements under consideration:

- Fairfax Connector: supplement existing routes
- Alexandria DASH: operation of one of the free local shuttles, expanding ferry and trolley service in Old Town Alexandria
- **OmniRide:** shuttles to VRE stations, support to expand capacity at park and ride stations
- Arlington ART: added capacity on existing routes





#### Alternative Travel Options and Demand Management

WMATA is working with state and regional representatives on:

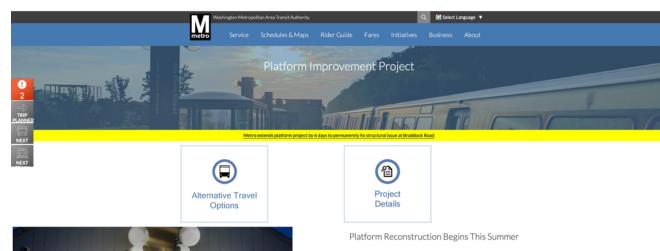
- Promotion of park and ride locations
- Promotion of existing transit service
- Telework policies
- Signal prioritization and dedicated lanes
- Outreach to slugging community and vanpools/carpools
- Coordination with transportation demand management (TDM) professionals





# wmata.com/platforms

- Project overview
- Construction approach
- Trip alternatives planner
- Service impacts
- Links to jurisdictional/partner sites
- Maps



Starting Saturday, May 25, the six Blue and Yellow line stations south of Ronald Reagan Washington National Airport will be closed for full platform reconstruction and major station improvements. To expedite construction and minimize customer inconvenience, the following stations will remain closed through Sunday, September 8, 2019.

Braddock Road
King Street
Eisenhower Ave
Huntington
Van Dorn Street
Franconia-Springfield

The station closures are part of Metro's three-year Platform Improvement Project that will completely reconstruct the outdoor platforms at 20 Metrorail stations, making platforms safer and more accessible for customers with disabilities, while also addressing safety concerns and longstanding structural issues.



# **Communication Next Steps**

- Customized signage and brochures for impacted stations
- In-station outreach plan development
  - Customer notification two weeks prior to shutdown
  - Customer service staffing during shutdown
- In-station notification signage
- Directional signage for shuttles
- Targeted paid advertising- Express ad, Spanish publications, Amharic publication
- Paid/earned social media
- Video service alert for 7000-series railcar screens
- Bus/train announcements
- Fact sheet for partners
- Messaging to SmartBenefits
- Press releases and conferences

