

WELCOME

CENTRAL AVENUE STREETSCAPE AND BRIDGE PROJECT

PUBLIC MEETING MARCH 26, 2019

INTRODUCTIONS

Muhammed Khalid, P.E., Chief Engineer; Baltimore City Department of Transportation

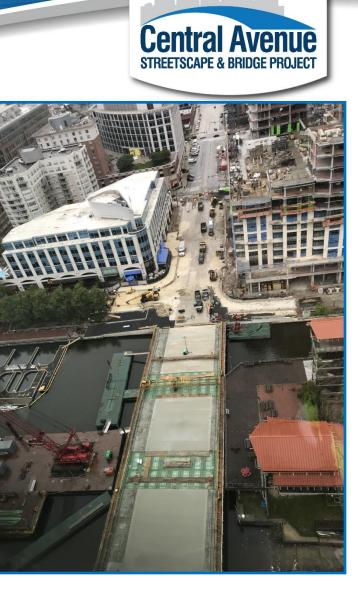
Will Sigafoose, Senior Project Manager;
Allan Myers MD

Geoffrey V. Kolberg, P.E., Senior Vice President; O'C&L, Inc.





BACKGROUND



THE PREVIOUS PROJECT

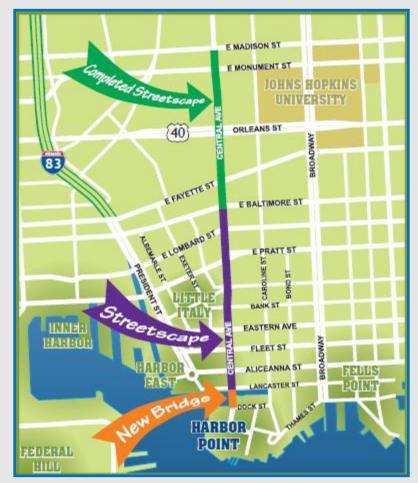
- The prior project made improvements to Central Avenue from Baltimore Street north to Madison Street.
- That project rebuilt the infrastructure and roadway within those limits.





THIS PROJECT

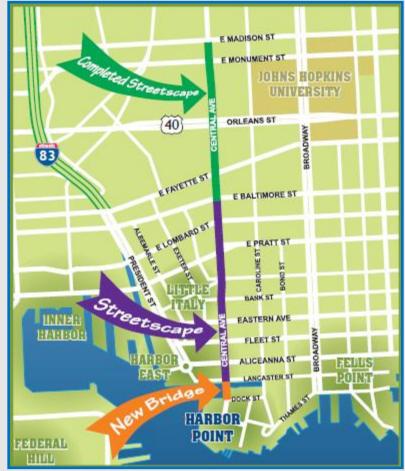
- Design and construction of new streetscape along Central Avenue from Baltimore Street to Lancaster Street
- The Streetscape Project is rebuilding and replacing Central Avenue and the related infrastructure





THIS PROJECT

- Infrastructure includes utilities, roadway, lighting, bicycle paths, sidewalks, crosswalks, new traffic signals, landscaping and new lane striping
- Construction of a <u>new</u> bridge extending Central Avenue to Harbor Point
- The <u>new</u> bridge was opened on July 2, 2018







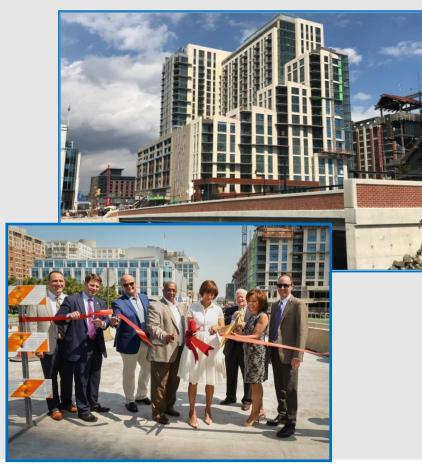
PROJECT PURPOSE AND NEED

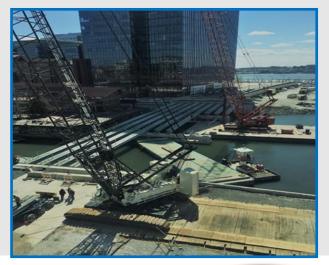
- The bridge provides a needed connection to Harbor Point from Central Avenue
- The streetscape improvements will serve residents, visitors, businesses and commuters
- The project will improve safety, enhance access, enrich mobility and add aesthetics
- Significant community infrastructure improvements are included









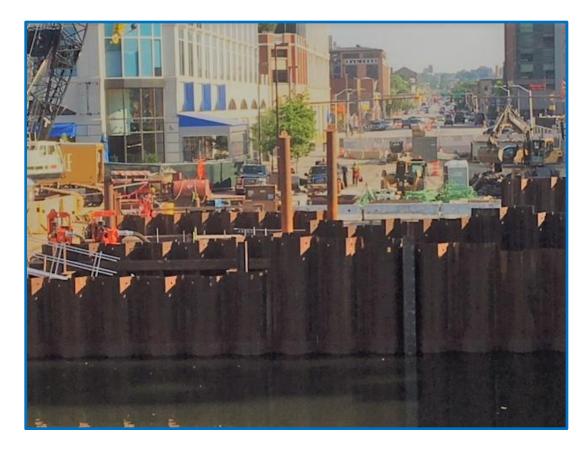












IN PROGRESS

HARBOR POINT BRIDGE WORK REMAINING

- Promenade tie-ins at Lancaster Street meeting ADA requirements
- Line-striping
- Temporary barrier removal
- Signal activation
- Aliceanna Street Bridge completion
- Full four lane and parking opening late summer





IN PROGRESS WORK COMPLETED TO DATE

- Placed surface asphalt along Lancaster Street
- Completed all utilities south of Aliceanna Street
- Placed base asphalt from Lancaster Street to Aliceanna Street
- Repaired damaged Harford Run Culvert top and interior, and completed roadway elements between Lancaster Street and Aliceanna Street
- Started installation of remaining utilities (in Aliceanna Street intersection) and points north
- Completed the southern half replacement of the Aliceanna Street bridge.



IN PROGRESS WORK COMPLETED TO DATE

- Replaced the Lancaster Street Bridge
- Constructed traffic controls at Central Avenue and Lancaster Street
- Constructed all curb and gutter between Aliceanna Street and Dock Street
- Performed repairs to the interior of the Harford Run Culvert
- Placed base asphalt on East Lancaster Street
- Completing the pedestrian promenade at Lancaster Street









ONGOING CONSTRUCTION IMPACTS

- •Central Avenue between Lancaster Street and Aliceanna Street remains closed
- Lancaster Street between South Eden Street and Central Avenue remains closed to the public
- •Aliceanna Street from Eden Street to Exeter Street is open to westbound traffic only
- Bank Street at Central Avenue closed to east and west traffic



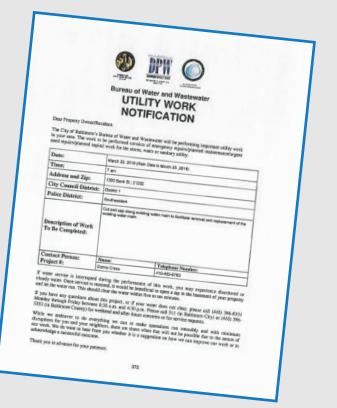
ONGOING CONSTRUCTION IMPACTS

- Central Avenue from Eastern Avenue to north of Bank Street is open with one lane in each direction; outside lanes are closed
- •All businesses are open and accessible
- Pedestrian access is being closely watched and adjustments are made as needed
- •Equipment will be located clear of businesses when not in use



UTILITY CONSTRUCTION IMPACTS

- Short duration water or electrical outages
- Sewer line construction will use bypass systems
- Access to businesses maintained throughout construction
- Notification 48 hours in advance
- Alternate date for weather or other circumstances





MAINTAINING TRAFFIC

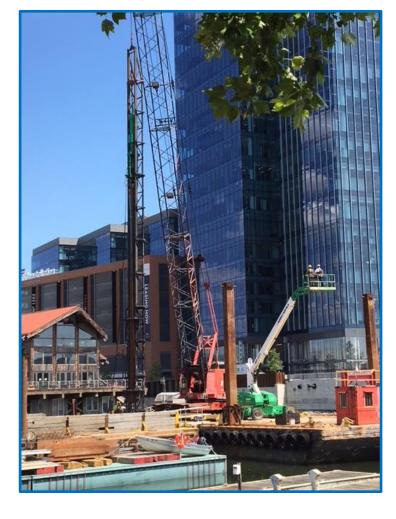
- Maintain one lane of traffic in each direction is required Typically traffic is in the center of Central Avenue
- Maintain access to all properties during construction
- Parking affected during construction in immediate area
- One lane and full closures will occur but signing will mark detours











MOVING FORWARD

CONSTRUCTION UNDERWAY – EXISTING CONDITIONS

(Baltimore Street to Lancaster Street)



- Deteriorating pavement, sidewalk and storm drains
- No dedicated bicycle lane
- Sidewalks are not handicapped compliant
- Existing lighting makes sidewalks seem unsafe
- Traffic signals are outdated
- Lacks pedestrian signals



EXISTING ROADWAY





PROPOSED ROADWAY RENDERING

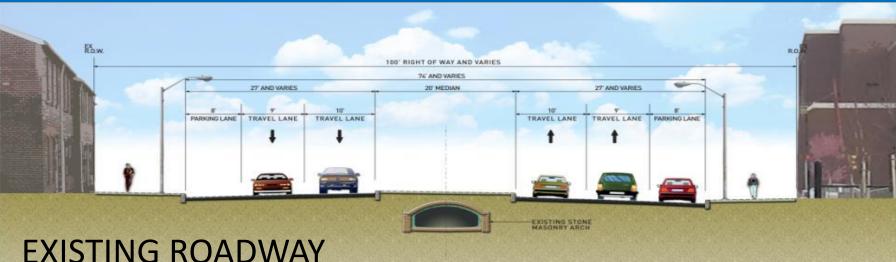








EXISTING ROADWAY



ART IN THE STREETSCAPE

- Contract allowance for Public Art
- Selected a 25foot tall metalframed
 "Periscope"
 truss structure
- Located at Central Avenue and Pratt Street





ART IN THE STREETSCAPE

- Oriented to reflect toward the surrounding neighborhoods through three angled mirrors
- The facets face east, northwest, and southwest





PROJECT SCHEDULE





PROJECT SCHEDULE

- Continued utility work between Aliceanna Street and Baltimore Street: mid-2021
 - Water, sewer, conduits, storm drains, lighting, signals
- Completion of the promenade: mid-2019
 - Full pedestrian use along E. and W. Lancaster Street to Harbor Point Bridge
- Full opening of Harbor Point Bridge and traffic use from Dock Street to Aliceanna Street: Fall 2019

Signal activation, lighting and paving

 Opening the Central Avenue / Fleet Street intersection: Spring 2020





PROJECT SCHEDULE

- Early April through June 2019: Night-time utility work at Central Avenue and Aliceanna Street
- June 2019: Shift traffic to south half of Aliceanna Street Bridge
- June 2019: Begin construction of north half of Aliceanna Street Bridge
- Winter 2019: Open Aliceanna Street to two way traffic and open Central Avenue from Dock Street to Aliceanna Street to two-way traffic
- Mid-2021: Central Avenue Streetscape construction will conclude



HOW TO STAY INFORMED

- Website: www.centralaveproject.com
- Email: info@centralaveproject

@Baltimoretransportation

@BmoreCityDOT

Nextdoor City of Baltimore Dept of Transportation







CENTRAL AVENUE STREETSCAPE AND BRIDGE PROJECT

PUBLIC MEETING

MARCH 26, 2019