# DOWNTOWN – UPTOWN – OAKLAND BUS RAPID TRANSIT

# **Development Activities Meeting**

#### June 27, 2022





RGH Port Authority of Allegheny County

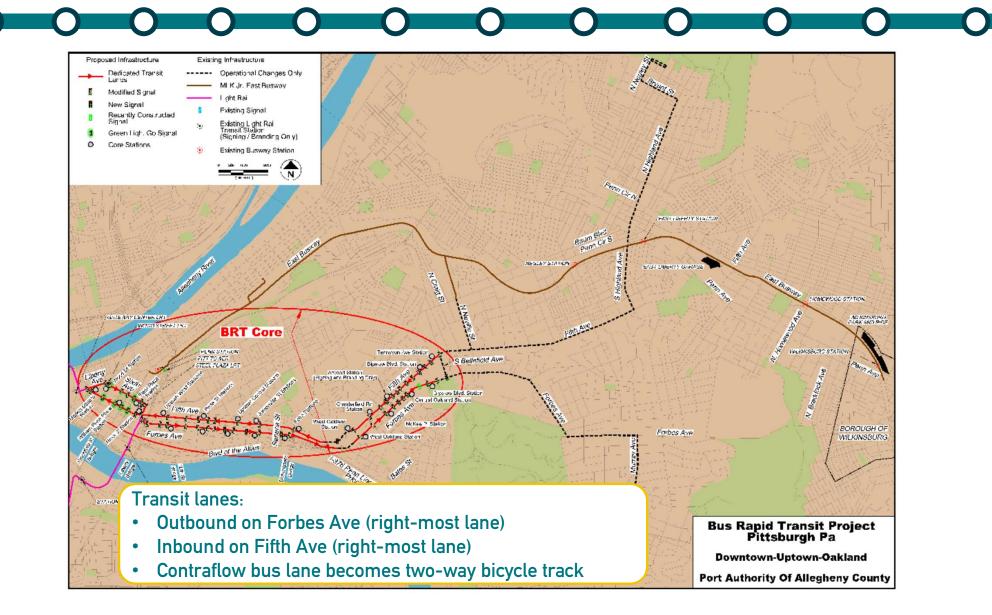




and had been for

Port Authority

15 TENNYSON AVE STATIO



# **Benefits of the BRT Project**

#### **Other Modes**

- 5 new miles of dedicated bicycle infrastructure
- Upgraded pedestrian facilities
- Traffic flow improvements in key areas

#### Transit

- More reliable and faster transit
- Improved on time performance
- 8 miles of dedicated lanes for transit
- New transit stations

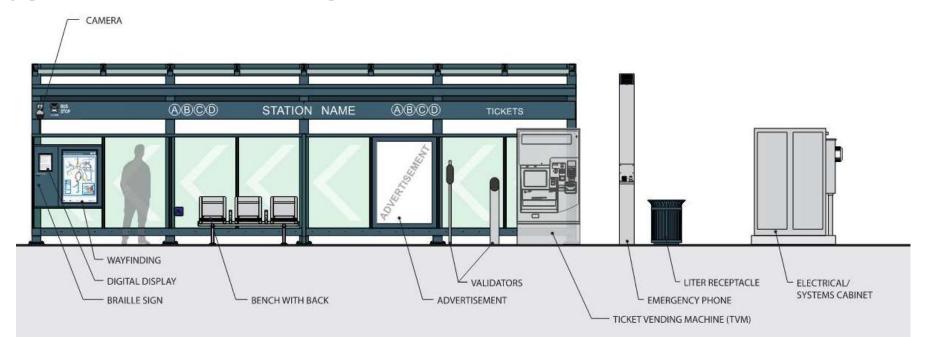
# **Public Engagement**

- 2017 (Spring) Selection of Locally Preferred Alternative (LPA) Public Meeting Series
  - 9 public meetings in various locations, 500 attendees, another 1000 survey responses online
    - LPA with 3 routes selected
- 2017 (Summer) Station Location Workshops Public Meeting Series
  - 7 meetings
  - General selection/concurrence for station locations
- 2017 (Fall) Mon Valley communities want direct connections at existing service levels to CBD
  - Public origin-destination survey in fall 2017 to re-set expectations 1400 responses
- 2018 (Spring) Revisiting the LPA Public Meeting Series
  - Concurrence on "Frequency Preservation Plan" public support
- 2019
  - Additional meetings with Highland Park Neighborhood to address outstanding concerns regarding layover and routing at end of line there. The terminus was reconfigured in response with a new layover facility identified.
- 2020 (Winter) 60% Design review All day open house, CBD
  - Additional meetings were planned but canceled due to COVID-19
- 2020 November
  - Stakeholder Design Review meeting (online) for 90% design
- 2021 January
  - 4 General public meetings (online) for 90% design with over 250 participants
- 2022 (Summer) Overall Project Updates Stakeholder and Public Meeting Series
  - Individual stakeholder meetings
  - 2 General public meetings (online) in the next few months

# Schedule and Next Steps

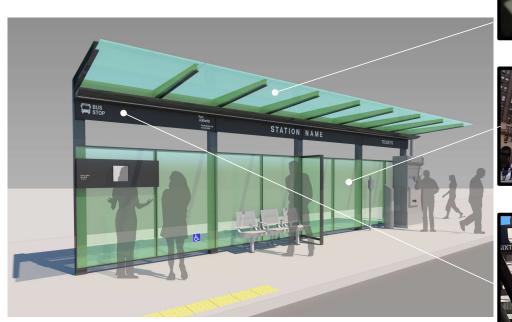
- Early Summer 2022:
  - Stakeholder briefings and community outreach
- Late Summer/Fall 2022:
  - Bus procurement, including battery-electric buses
  - Construction contract (Downtown Loop-Phase I) out for bid
- Winter 2022:
  - Award Downtown Loop-Phase I construction contract
- Spring 2023:
  - Begin construction of Downtown Loop (Phase1)
  - Uptown-Oakland construction (Phase 2) contract out for bid
- Fall 2023: Award phase 2 (Uptown-Oakland) construction contract
- Spring 2024: Begin construction in Uptown-Oakland

# **Typical Station Components**

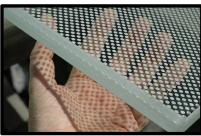


System Information Seating and Handicap Clear Areas Signage and Advertising Payment and Ticketing Emergency Phone and Camera Lighting, Electrical/Comms Litter Receptacles, Bike Racks

## **Station Shelter Material**



30-ft shelter



Fritted glass canopy



Clear glass windscreen



Powder-coated aluminum structure



# **Station Shelter Types**



60-ft shelter



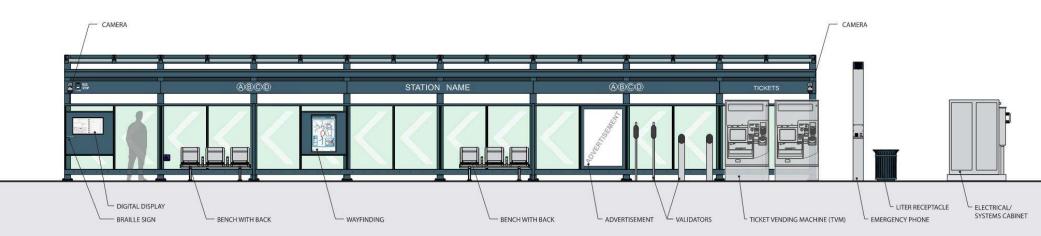
15-ft shelter



30-ft shelter



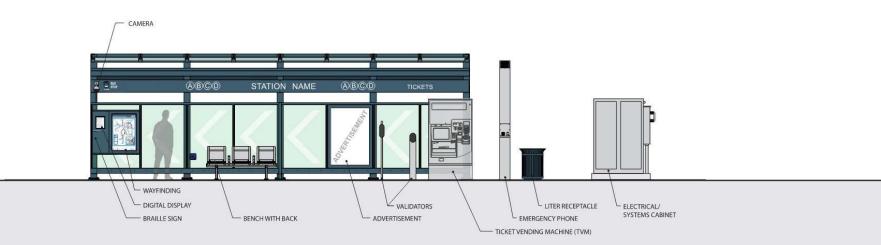
#### 60 foot Station



**TYPICAL 60-FT SHELTER** 



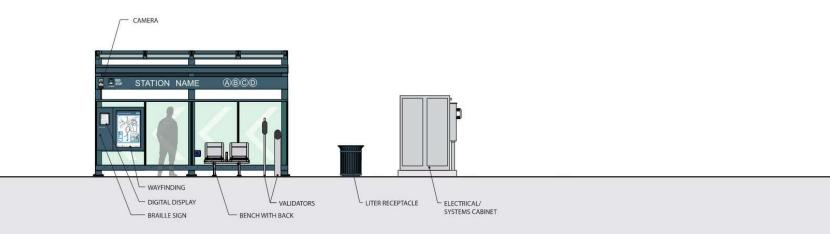
### **30 foot Station**



**TYPICAL 30-FT SHELTER** 

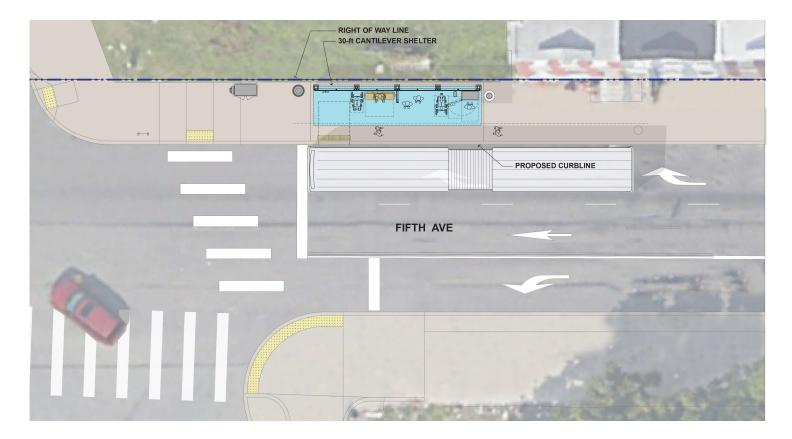


### **15 foot Station**



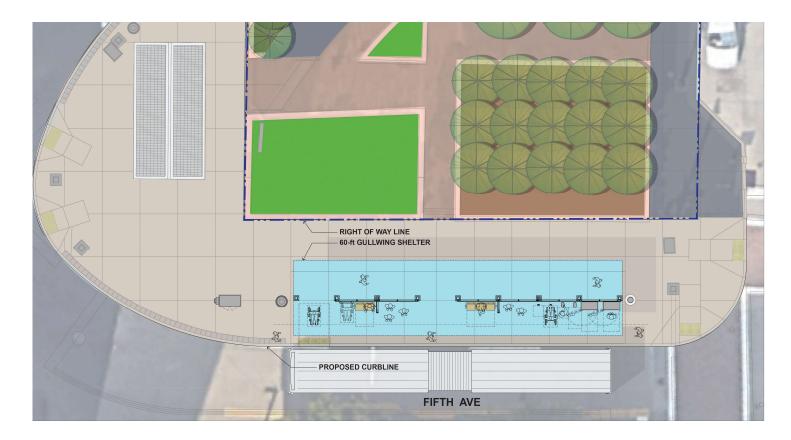
**TYPICAL 15-FT SHELTER** 

#### Soho Station Site Plan – Fifth/Kirkpatrick IB





# Market Square Station Site Plan



# **Market Square Station**



# **Uptown West Station**





# **Tennyson Station**



# Public Art

#### Percent for Art

- \$150,000 budgeted based on City's contribution
- Call for Artists and works forthcoming which will require Art Commission review/approval
- Selection Committee: City, PAAC, neighborhood organizations, others as suggested
- Potential for:
  - Ground/surface treatments
  - Interpretive signage and murals
  - Companion sculpture or lighting installations
  - Will not be integral to station structures/components

# Art Sample – Sculptural Elements, Pylons

# Art Sample – Lighting





# Art Sample – Surface Treatments

