OAK GROVE STATION IMPROVEMENTS

Public Meeting November 25, 2019

Massachusetts Bay Transportation Authority
Agenda

• Project Scope
• Goals and Benefits
• 2019 Paving Contract
• Improvements: New Elevators & Station Condition
• Construction Sequencing and Staging
• Project Schedule
• Past Comments
• Outreach Information
Station Project Scope

- Install three additional elevators to provide redundancy
- Replace one existing elevator
- Improve elevator visibility by use of glass enclosures
- Improve station access and repair sidewalks
- Implement station brightening (cleaning, painting, lighting, wayfinding)
- Upgrade station compliance with current codes
Goals and Benefits

• Improved station accessibility
  o Elevator reliability
  o Pedestrian circulation and wayfinding
• Improved safety, reliability & customer experience
• Increase energy efficiency
• Reduced maintenance costs
• Code compliant station
Site Benefits

- **Washington Street**: sidewalks, parking, pedestrian crossing
- **Banks Place**: resurfacing, sidewalks, parking, ped crossings
- **East Parking Lot**: resurfacing, restriping, sidewalks, drainage
2019 Paving Contract

1. Banks Place roadway improvements
2. MBTA Parking resurfacing
3. Sidewalk & curb cut upgrades
4. Catch basin clean-out
5. Banks/Winter pedestrian crossings
6. Anticipated completion at the End of 2019
Banks Place Improvements

1. Banks Place roadway improvements
2. MBTA Parking resurfacing
3. Sidewalk & curb cut upgrades
4. Catch basin clean-out
5. Banks/Winter pedestrian crossings
Existing Conditions
Improvements – New Station Elevators

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Improvements - Elevator 5 (Busway Entry)
Improvements - Station Experience, Infrastructure

- Cleaning interior finishes and exterior concrete
- Paint public space surfaces and support rooms
- Wayfinding program station-wide
- Existing glazing replacement
- New roofing system
- New lobby and entrance flooring
- Stair tread replacement
- New energy efficient lighting
- New electrical substation and generator
Improvements - Washington Street

1) New Flashing Beacon at the main crossing
2) New Bus Shelter at Station Entrance
3) New Bicycle Racks across Station Entrance
4) New Parking Lot at the Winter/Washington area
Improvements - Flashing Beacon

• LED flashing warning lights
• Flashing visible in inclement weather
• Alerting all motorists (autos, buses, motorbikes)
Improvements - Bus Shelter

Current Bus Stop

Proposed Shelter
Construction Sequencing

• Most work during standard hours 7:00 AM–5:00 PM
• Maintain Operations for Orange Line, Bus and Rail
  - Station closures during a limited number of weekends
  - Inbound track outages, single track platform operations
• Parking / roadway improvements on Washington Street during off-peak hours
• Elevator Sequence:
  - Construct new elevators 3 & 4
  - Construct new elevator 5
  - Reconstruct elevator 1
Area-2: Site southwest corner at Washington/Winter area
Area-4: Sidewalk along station wall
Area-5: Sidewalk around Busway Entrance and Overpass
Area-6: Sidewalk at north of Commuter Rail platform
Proposed work-zone

Existing Accessible Parking

Accessible Path of Travel to Elevator 2

Alternate Path through Station Entrance

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Elevator Sequencing - inbound track outages

• Boarding on the east half of the center platform (commuter rail side)

• Contractor will use the track out-of-service (for construction)
Washington Sidewalk Sequencing - Phase 1

Phase 1

- PARKING AREA
- IMPROVED SIDEWALK
- PEDESTRIAN MOVEMENT – PHASE 1
- WORK ZONE PHASE 1

TEMP. RELOCATED BUS STOP

TEMP. CROSSWALK DURING PHASE 1

EXISTING BUS STOP (CLOSED DURING PHASE 1 CONSTRUCTION)

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Washington Sidewalk Sequencing - Phase 2

- PARKING AREA
- IMPROVED SIDEWALK
- PEDESTRIAN MOVEMENT – PHASE 2
- WORK ZONE PHASE 2

EXISTING BUS STOP

TEMP. RELOCATED BUS STOP

TEMP. CROSSWALK DURING PHASE 2

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Project Schedule

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<td>Design</td>
<td>Procure Contractor</td>
<td>Construction</td>
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### WHAT WE HEARD
- Escalators are unsafe
- The entire parking lot must be repaved
- Washington St. traffic is impeding pedestrians.

### HOW WE RESPONDED
- All 3 will be modernized
- Work to be completed by end of 2019
- Flashing beacon will be installed
## Feedback from Public Officials JAN’19

### WHAT WE HEARD

- Manage impacts to residential parking on Washington Street
- Add bicycle parking on Washington Street
- Install bus shelter at Washington Street

### HOW WE RESPONDED

- Minimum impacts to residential parking spaces; no lane shifts
- Added a net of 12 bicycle parking spaces
- Proposed as part of the station entrance
Outreach Information

- MBTA Project Website:  
  MBTA.com/OakGrovelImprovements
- Project updates will be posted regularly on website
- MBTA Project Email:  
  OakGrovelImprovements@MBTA.com
QUESTIONS & COMMENTS