Winthrop – Revere Street Project

Pre-construction Public Information Meeting

March 23, 2024

massDOT Massachusetts Department of Transportation Highway Division

WINTHROP MASSACHUSETTS

A.R. BELLI

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Agenda

- Welcome and Introductions
  - Project Team
- Project Goals & Improvements
- Construction Schedule
- Work Hours
- Traffic Impacts
- Questions & Answers

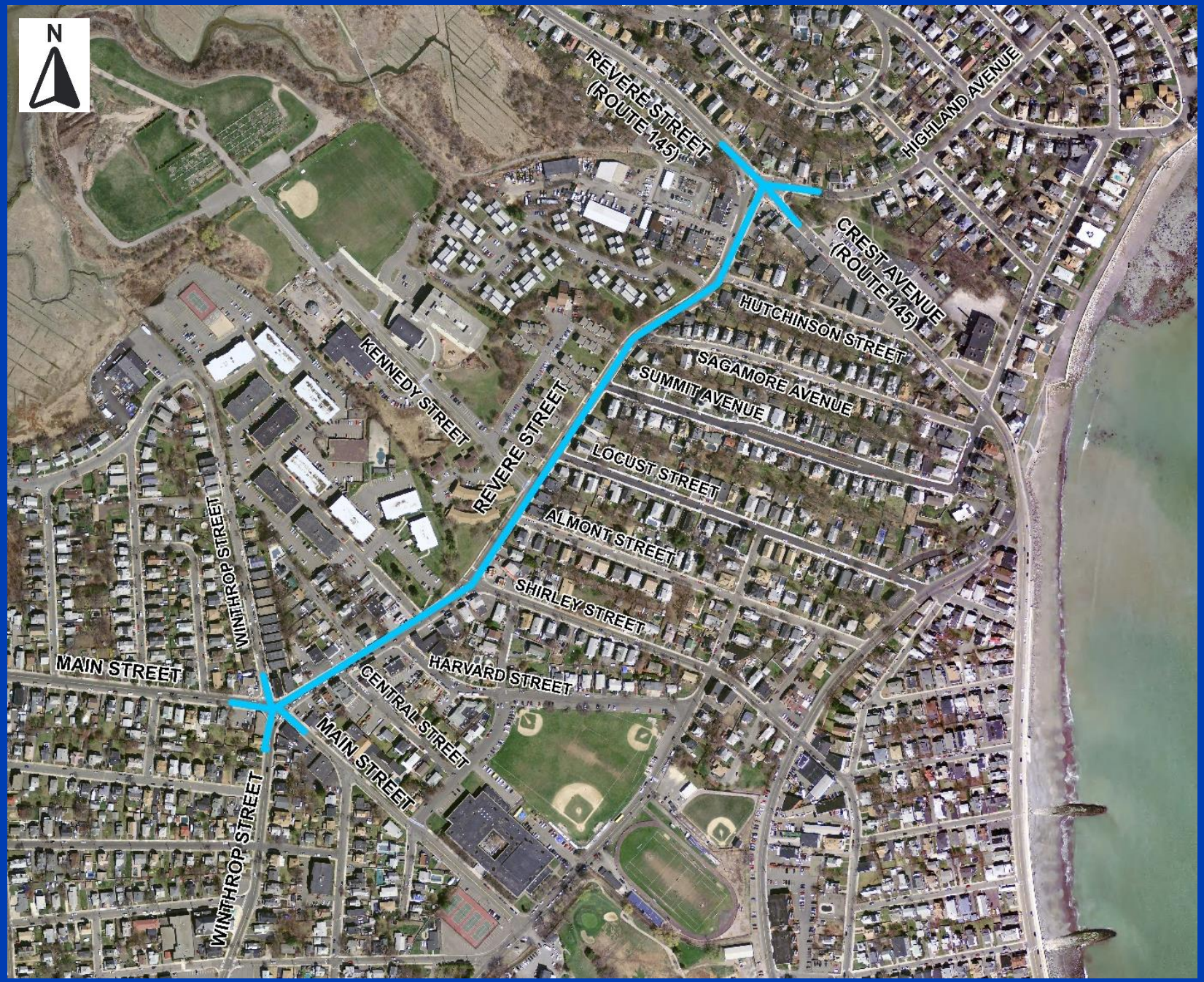
Project Team

- Town of Winthrop
  - Proponent of the Project
  - Responsible for funding design, permitting, and right-of-way acquisition
- MassDOT's Highway Division
  - Responsible for administering design process, funding construction, and providing Resident Engineer services
- CHA Consulting, Inc.
  - Responsible for design
- A.R. Belli, Inc.
  - Responsible for construction

Project Area

Key Facts

- 0.6 mile length
- 16,000 vehicles per day
- Contract Value: $7.5 million



Project Goals

- Improve safety and accommodations for all roadway users
  - Bicycles
  - Pedestrians
  - Public Bus Transit
  - Vehicles
- Update aging infrastructure
  - Traffic signals
  - Pavement
  - Sidewalks
  - Drainage system
  - Other utilities

Project Improvements

- Pedestrians
  - Reconstruct sidewalks and curb ramps for Americans with Disability Act (ADA) compliance
  - Traffic signal equipment upgrades for pedestrian accessibility
  - “Tighten” intersections to reduce crosswalk lengths where feasible
  - New crosswalks:
    - Across Shirley Street at intersection with Revere Street
    - Across Revere Street at intersection with Locust Street
- Bicycles
  - Stripe 5’ wide bike lanes
    - Northern side of road between Main Street and Shirley Street
      - **Maintain on-street parking on south side of road**
    - Both sides of road between Shirley Street and Crest Avenue

Project Improvements (cont'd)

- Public Bus Transit
  - Relocate bus stops based on coordination with the MBTA
    - Generally, move bus stops to the far side at intersections for improved operations
  - Widen sidewalks at bus stops
  - Equip traffic signals with Transit Priority Relays to reduce bus delays at signals
- Vehicles
  - Reduce congestion at Kennedy Drive during school pick-up/ drop-off hours
    - Widen roadway to provide "pull-off" area for vehicles queued on Revere Street

Project Improvements (cont'd)

- Infrastructure Upgrades
  - Pavement:
    - Reconstruct existing pavement and sidewalks
  - Traffic Signals:
    - Replace all traffic signal equipment at Magee's Corner and at Crest Avenue intersection.
  - Drainage:
    - Replace old clay drainage system with new concrete/ ductile iron pipes and new catch basins
    - Regrade roadway to reduce flooding & ponding
  - Lighting:
    - Replace light poles with new decorative light poles
  - Utilities:
    - National Grid to replace old gas main

Revere Street @ Crest Avenue Intersection

Revere Street (at Harvard Street)

Construction Schedule

- Spring '24
  - Drainage reconstruction (Main to Kennedy)
  - Gas main upgrade (Main to Kennedy)
- Summer '24
  - Drainage reconstruction (Kennedy to Crest)
  - Gas main upgrade (Kennedy to Crest)
- Fall '24 – Winter '25
  - Gas main and service tie-ins (project wide)
- Spring – Summer – Fall '25
  - Roadway, traffic signal and sidewalk reconstruction (Main to Kennedy)
- Summer '26 – Fall '26
  - Roadway, traffic signal and sidewalk reconstruction (Kennedy to Crest)

Work Hours

- Typical Work Shift
  - Mondays through Fridays
  - 7:00 AM to 3:30 PM each day
  - Work requiring lane closures shall not be carried out during peak traffic hours of 6:00 AM to 9:00 AM and 3:00 PM to 7:00 PM.
  - No lane closures near Kennedy Drive during school pick-up/ drop-off hours

Traffic Impacts

- Maintain at least one lane of travel on Revere Street throughout construction. Two-way traffic will be maintained at all times using alternating flow.
- Police details will be utilized to maintain safe travel for the public during construction
- One lane of traffic will generally be impacted daily

Points of Contact

- Town of Winthrop Department of Public Works
  - Director, Steven Calla
    - 617-846-1341

- MassDOT
  - Resident Engineer, Tibebu Gashaw
    - tibebu.gashaw@dot.state.ma.us

Visit the Town website for biweekly updates of construction progress and upcoming work