



The City of
Worcester

Re-Designing Endicott & Bigelow Streets

Your Streets Designed for All Users

Community Meeting #4

Monday, January 6, 2025, 6 pm

WRTA Community Room

Introductions - City Interdepartmental Project Team



- ▶ John Odell, Chief
- ▶ Department of Sustainability & Resilience



- ▶ Gregory J. Baker, Director
- ▶ Neighborhood Development Division



- ▶ Stephen S. Rolle, P.E. Commissioner
- ▶ Department of Transportation and Mobility



Agenda

1. Project Summary
2. Why Green Island Neighborhood?
3. Sustainability and Resilience
4. Project Status
5. Comments and Questions

Project Summary

Before



After



The need for improving Endicott & Bigelow Streets

Infrastructure:

- Poor pavement and sidewalk conditions
- Deteriorated, narrow sidewalks that are not ADA compliant
- Vegetation and signage obstructions in sidewalks
- Relatively wide street (Endicott) with no traffic calming
- Lack of accommodations for bikes and micro-mobility users
- Deteriorated and limited crosswalk painting

Safety:

- Need to safely provide access for residents, park users, and other trips using the corridor
- Averages about 4 crashes per year (excluding Quinsigamond Ave and Harding St intersections)
 - Crash rate are 4 times the state average for urban local streets
 - 70% + of crashes related to parking maneuvers
 - 28% involved injuries
 - 3 crashes since 2016 have involved cyclists

Project Summary

- Wider sidewalks on both sides of Endicott Street
- Separate bike path adjacent to sidewalk along Crompton Park
- ADA Compliant
- Improved / safer pedestrian crossings
- Traffic calming bump outs and tabled intersection to reduce speeding

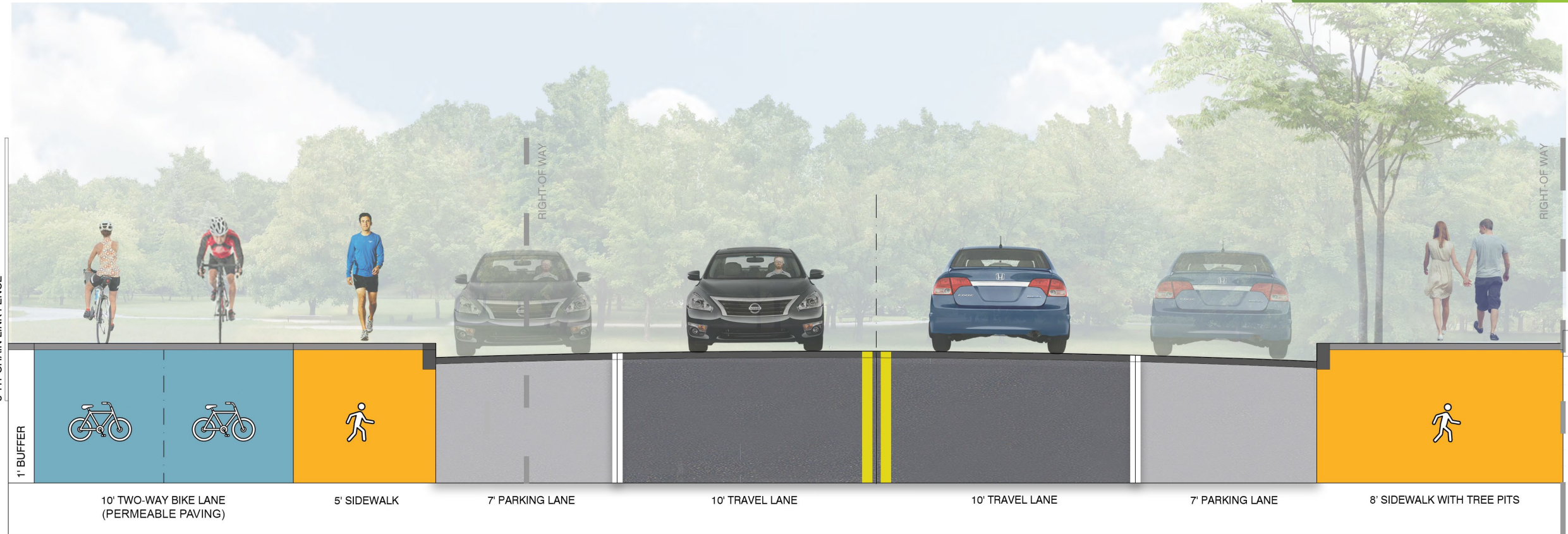


Project Summary

- **124 on-street parking spaces bordering Crompton Park**
 - 133 spaces currently
 - Parking on Endicott decreases from 78 to 51 spaces
- **Net increase of 23 trees**
A variety of species (all native) including Common Hackberry, Kentucky Coffeetree, Tupelo, American Hophornbeam and American Hornbeam.



Complete Streets Re-Design



Complete Streets Re-Design



RIGHT OF WAY



PERMEABLE
PAVING

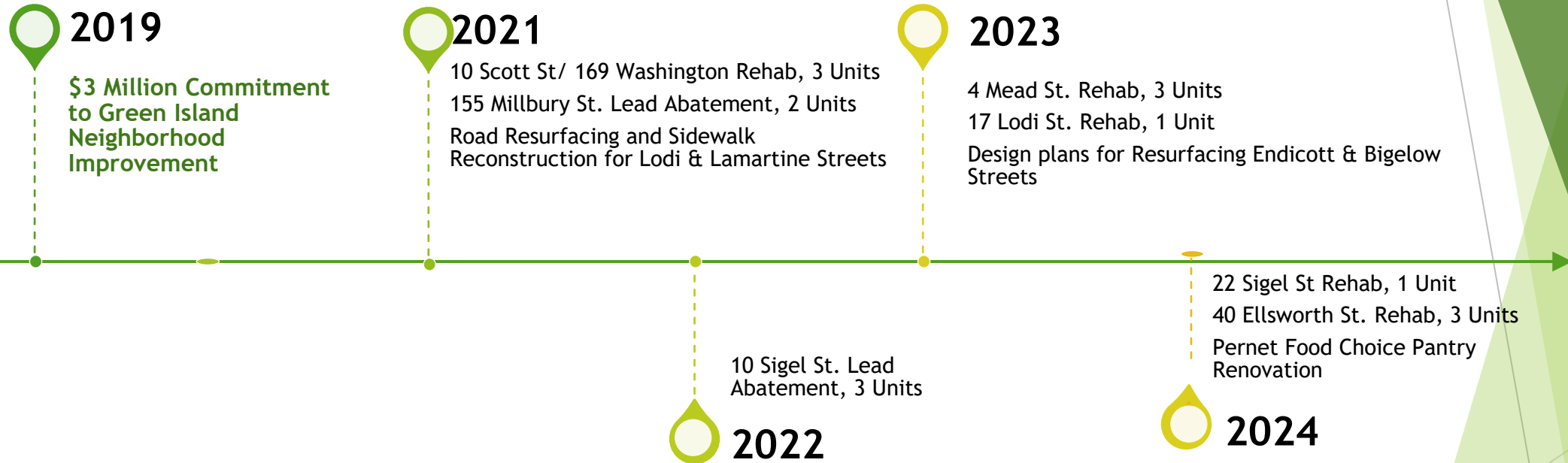


RIGHT OF WAY

Why Green Island Neighborhood?

- Correcting historic disinvestments
- Improve infrastructure
- Bring neighborhood improvements with multiple co-benefits
- Improve resilience to extreme summer heat and flooding caused by intense rain events (trees & green infrastructure)
- Provide safer accommodations for all street and park users - walkers, bikers, wheelchair users, drivers, etc.
- 2019 - \$3 Million Commitment to Invest and Improve the GI Neighborhood during Former City Manager Augustus' Administration
- Special opportunity for this neighborhood to bring more “Green into Green Island”
- *Primary Source of Funds:* CDBG (Community Development Block Grant)

Summary of CDBG Investments in the Neighborhood



Service Provider Commitments

- Green Island Neighborhood Center
- Pernet Family Health Services

Sustainability and Resilience

The Green Worcester Plan

Goals

- Climate Change Resilience
- Sustainable Transportation Choices
- Integrated Water Management

Street Trees

- Reduce flooding
- Reduce heat
- Improve air quality
- Aesthetics



Project Status

- Environmental Review and Final Design
- Funding
- Bidding, Bid Award & Anticipated Construction Start Date
- Pre-Construction Meeting with the construction project team (phasing, point of contact)

Comments and Questions