

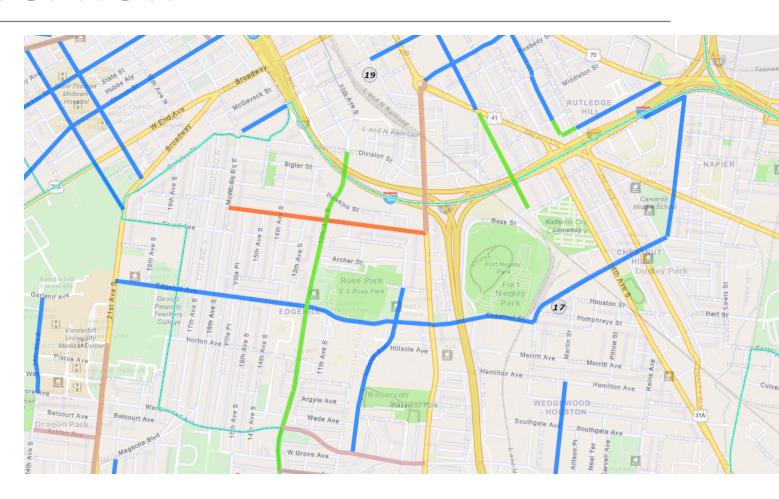
NASHVILLE DEPARTMENT of TRANSPORTATION
& MULTIMODAL INFRASTRUCTURE

Chestnut/Edgehill Bikeway Project

Anna Dearman, AICP, NDOT Walking & Biking Manager May 2024

Presentation overview

- Bikeways & multimodal planning background
- Chestnut/Edgehill corridor background
- —Current concepts
- —Next steps



Bikeways planning background: WalknBike

- —Strategic plan for sidewalks & bikeways
- Existed for decades, updated 2022
- -2022 2024 work plan: NDOT priorities through 2024
- Other planned bikeways also implemented opportunistically



Deliver projects 50% faster, 20% less expensive

Prioritize projects based on scoring for 4 factors:



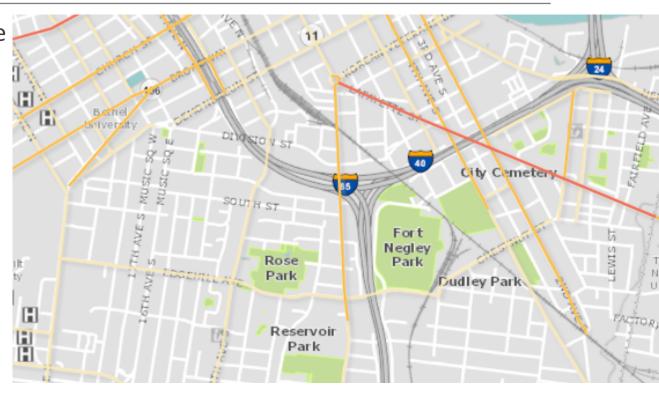






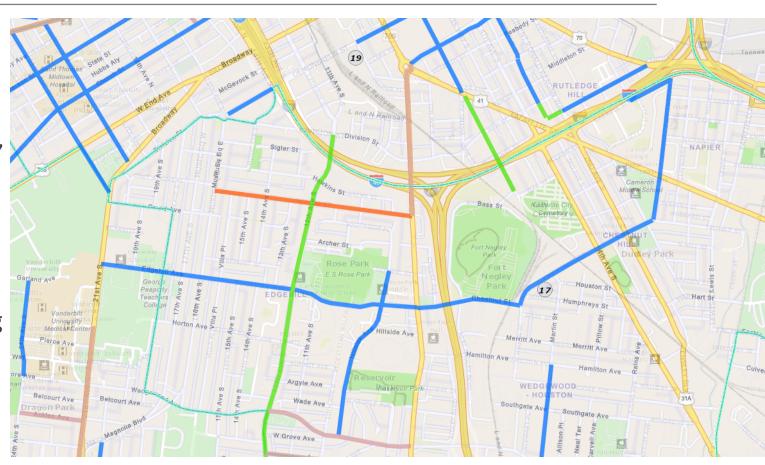
Chestnut/Edgehill corridor background

- Chestnut/Wharf between 8th Ave & Lafayette
 on 2022 2024 WalknBike work plan
- Edgehill between 21st & 8th aves on 2022 –
 2024 WalknBike work plan
- Chestnut/Edgehill corridor on Vision ZeroHigh Injury Network
- —Chestnut/Edgehill on 3-year paving list



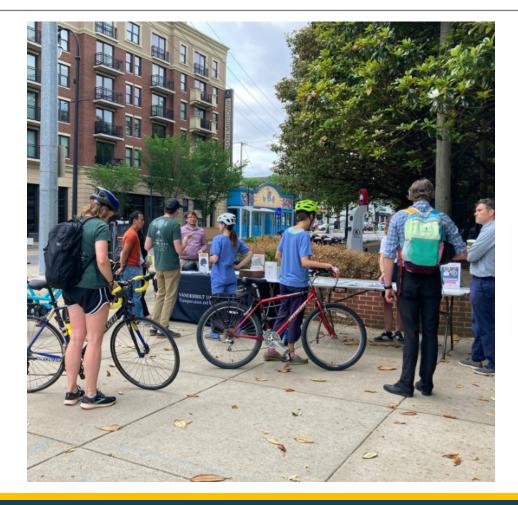
Chestnut/Edgehill corridor opportunities

- Major crosstown bikeway connection
- Connects Napier-Sudekum,
 Chestnut Hill, Wedgewood-Houston,
 Edgehill, and Midtown
 neighborhoods, Vanderbilt campus
- —Connects to existing bikeway network on 12th, 16th & 17th aves
- Chestnut/Edgehill on 3-year paving list



Chestnut/Edgehill current status

- —In planning phase
- Tracking for final preferred concept end of May
- Multiple engagement opportunities since
 2022
- —Several meetings during Bike Month
- —Bike to Work Day Friday, May 17: northeast corner of Edgehill & 12th Ave



Chestnut/Edgehill current concepts

Chestnut/Edgehill current concepts: next steps

- Final design starting summer 2024
- Construction likely phased
- Engagement activities ongoing

—Evaluation, monitoring & modification as

needed

Evaluating the Improvements

Improvements Summary & Results

A before and after analysis was conducted to understand the traffic impacts, safety, ridership, street aesthetic, and community support of the bikeway.



Nashville's Transportation Improvement Program



SIDEWALKS, SIGNALS, SERVICE & SAFETY

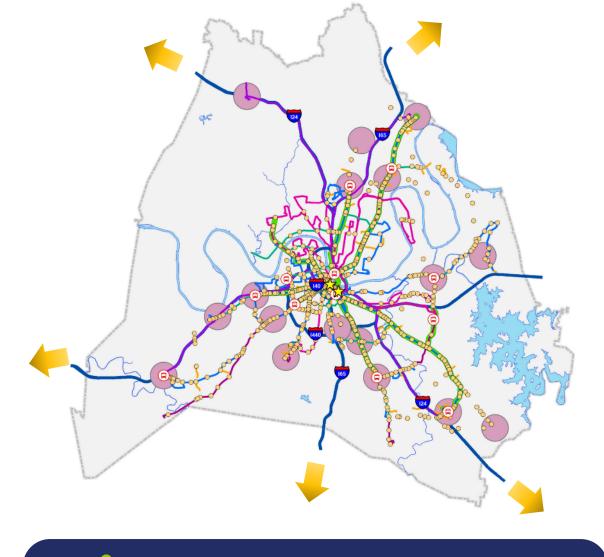




CHOOSE HOW YOU MOVE

- Completes the Priority Sidewalk
 Network when combined with
 annual capital spending
- Upgrades nearly 600 Traffic **Signals**
- 24/7/365 and Expanded Transit
 Service
- Improves **Safety** for All Users







Sidewalks







nashville.gov/transit