



US-70 Multimodal Corridor Study

February 2022 DCHC MPO Board

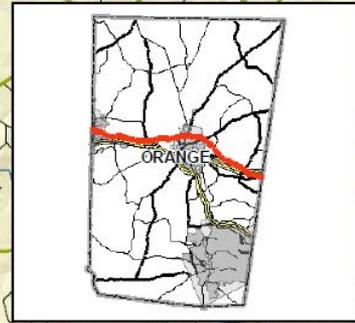
Outline

- US-70 Corridor
- Scope Elements
- Schedule, Budget & Timeframe

US-70 Corridor

Study Boundary

**NC 119 By-Pass
Recommended
by Mebane**



**NC 751
Recommended
by DCHG MPO**

Legend

- US 70
- TRM Scenario US-70 Widen
- Regional Freight Plan
- Route Class
 - Strategic Freight Corridor
 - Truck Routes

Crashes Severity

- Fatal
- Serious Injury
- Minor Injury

2013 SE

- 2045 SE
- 2025 Highway
- 2035 Highway
- 2045 Highway
- 2025 Transit
- 2035 Transit
- 2045 Transit

1 inch = 1 miles

0 0.25 0.5 1 Miles

Orange County Planning and Inspections
Nishith Trivedi (1/28/2020)

Crashes	#
Fatal	10
Serious Injury	14
Minor Injury	116
Total	1,406

Scope Elements

- Coordination with Core Technical Team (CTT)
 - One staff member each from Mebane, Hillsborough, Orange County, DCHC MPO, BG MPO, and NCDOT Division 7.
 - Meets monthly throughout the duration of the study.

- Existing Conditions Analysis
 - Land use, TRM, local priorities, environmental, all modes, current and future trends, etc.
 - Alternatives evaluation (no build, context sensitive solution, ultimate vision)
 - All currently adopted local and regional plan, program, studies, etc.
 - Including those during the study (e.g. Orange County Transit Plan)

- Public Engagement and Environmental Justice (EJ)
 - Public Engagement Plan with comprehensive list of stakeholders
 - Reaching out to EJ communities of concern along the corridor
 - 2 round of public workshops in Mebane, Hillsborough and Orange County

Scope Elements

- Performance Standards and Implementation Strategies
 - The performance standards will serve as benchmarks against which requests for development and transportation improvements can be measured.
 - The strategies will consist of recommendations along the various segments of the corridor.
 - Identify short-term (non-STIP), mid-term and long-term projects with cross-sections, lighting and landscaping

- Draft and Final Plan
 - Incorporate into CTP, MTP, SPOT, STIP
 - Local and regional implementation responsibilities.
 - Consultant will present final plan to local boards and MPOs for their consideration, with assistance from local staff

Schedule, Budget, Timeframe

Start – February/March 2022

End – Fall/Winter 2023

Budget: \$200,000

Project: 18 months – 2 Fiscal Year UPWPs

Contact & Questions

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