



# Supplemental Fayetteville Comprehensive Pedestrian Plan

Presentation to City Council

May 6, 2024

# Purpose and Need

- Residents and City Council identified concerns over walkability within Fayetteville, especially near schools
- Major roadways create barriers between schools and the communities they service
- Recent planning efforts from FAMPO and City highlight need for pedestrian improvements near schools



# Background

- NCDOT Integrated Mobility Division awarded multimodal planning grant to City for comprehensive pedestrian plan update (completion planned in 2025)
- Kittelson selected as lead consultant
- Pedestrian plan update will result in 12 implementation-ready projects across the City



Integrated Mobility Division  
N.C. DEPARTMENT OF TRANSPORTATION

# Overview

- Supplemental City-led pedestrian study to provide needs assessment and implementation-ready projects near schools
- Plan would be developed in tandem with the NCDOT comprehensive ped plan update
- Recommendations would be in addition to needs identified from NCDOT plan update

# Scope of Work

- Task A. Data Collection
- Task B. School Network Analysis
- Task C. Project Prioritization and Recommendations
- Task D. Deliverables
- Task E. Meetings and City Council Engagement
- Task F. Project Management
- Task G. Contingency

# Scope of Work

- Task A. Data Collection
  - 65 total K-12 public schools identified within City limits or servicing City residents
  - Does not include private schools
  - Comprehensive sidewalk / crosswalk inventory
  - Low-stress bicycling network
  - Detailed plan review
  - Review of school policy and bus policy
  - Two days of field reviews

# Scope of Work

- Task B. School Network Analysis
  - Compile master table of public schools and associated data
  - Develop/identify performance measures
  - Develop school ranking methodology
  - Safety/mobility/demographic data within 1 mile of schools
    - Focus improvements to within 1,000 feet of each school
  - Rank schools from 1 to 65 in order of priority

# Scope of Work

- Task C. Project Prioritization and Recommendations
  - High-priority schools identified based on scoring in Task B
  - Additional screening measures could include equity, planning-level feasibility, public/agency feedback
  - Screen against programmed projects and Citywide recommendations from the remaining pedestrian plan analysis
  - Discuss findings with local school staff for 20 highest-scoring schools
  - List of up to 20 additional sidewalk/crosswalk projects

# Scope of Work

- Task D. Deliverables
- Task E. Meetings and City Council Engagement
- Task F. Project Management
- Task G. Contingency

Estimated Budget: \$178,059.96

# Timeline

- NCDOT IMD Pedestrian Plan Update began in March 2024 and will end in spring 2025
- Estimated 10-month schedule for supplemental pedestrian comprehensive plan:

	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10
A. Data Collection	█	█								
B. School Network Analysis	█	█	█							
C. Project Prioritization / Rec.			█	█	█	█				
D. Deliverables							█	█	█	
E. Meetings & Council Engagement			█			█			█	█
F. Project Management	█	█	█	█	█	█	█	█	█	█

# Outcomes

- Comprehensive list of pedestrian improvement locations near schools
- Detailed analysis and ranking to serve as reference for responding to resident/stakeholder concerns
- Basis for future project programming and implementation
- Cost estimates for improvements (to be shared at future council presentations)

# Questions and Discussion

Thank you!

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# Summary & Options

## Summary:

- Purpose and Need
- Background
- Overview
- Scope of Work
- Timeline
- Outcomes

## Options:

- City Council provide consensus on scope of work and fee
- Remand to staff with guidance