City Council Staff & Engineering Services

Leesville Road *Part B* Improvement Project







Agenda

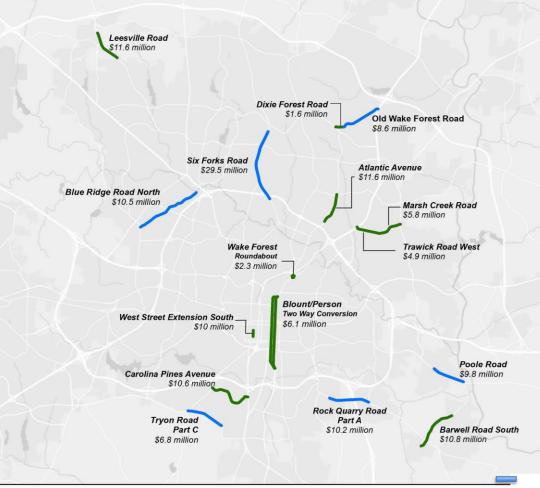
- Overview of Transportation Bond Projects
- Proposed Project Limits
- Project Overview & Considerations
- Unified Development Ordinance (UDO) Requirements
- Proposed Improvements
- Current Status & Next Steps
- Session Feedback



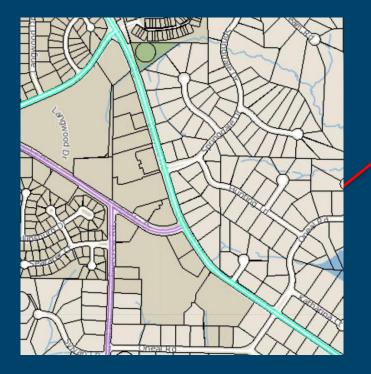
2017 Bond Referendum Projects

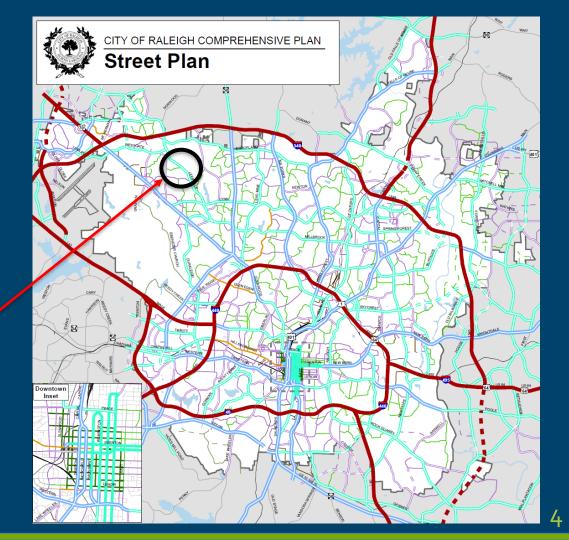
(\$206.7M and 1.29¢ to ad valorem tax rate)

Projects originate from the Comprehensive Plan, citizen/Council requests, and/or city staff.





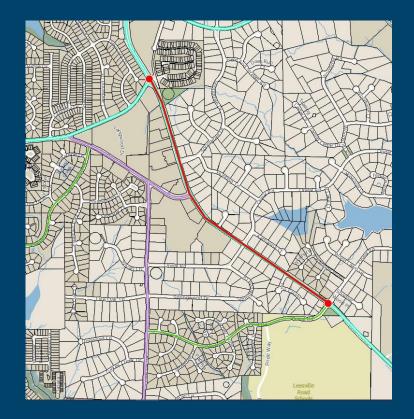






Proposed Project Limits

- From Westgate to O'Neal
- 1 mile
- \$11.6 million
 - design
 - right-of way
 - construction





Overview & Considerations

- Leesville Road is NCDOT maintained
- Complements the Safe Routes to School project with new sidewalks & bike facilities
 - O'Neal Drive, Pride Way, & Country Trail
 - along Leesville High School property
 - Crosswalks with pedestrian signals at O'Neal & Leesville Road
 - Currently in the right of way & easement acquisition phase
 - Anticipated advertising for construction bids this summer

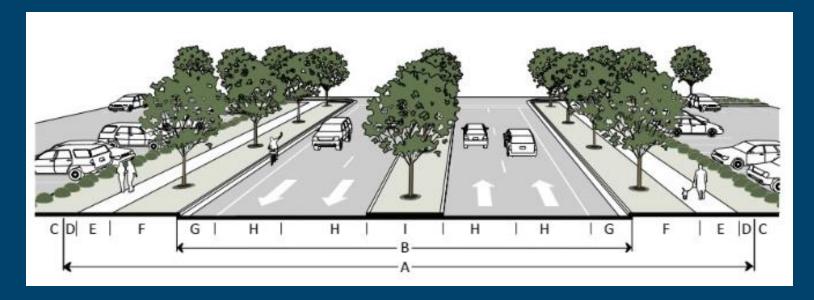


Overview & Considerations

- Current traffic volumes for this section of Leesville: ~17,000 VPD
 - higher traffic volumes than Leesville Road C
- Congestion ranking: 7 out of 62 projects
 - Leesville Road C ranked 20
- No assessments for City-initiated projects like this one on Leesville



UDO Requirements



Visual for Avenue 4-Lane, Divided



Proposed Improvements

- Four lane divided avenue from Westgate to O'Neal
 - Median with integrated pedestrian crosswalks
- Safer & improved traffic flow
- Turn lanes
- Pedestrian & bike facilities
 - such as sidewalks or a multi-use path



Proposed Improvements – cont.

- Curb & gutter
 - facilitates drainage from the roadway
 - protects private property
- Landscaping
- Streetlights



Status of Project

- Listening Session
- Receive public input from residents
 - Online comments collected through May 16
 - https://publicinput.com/4302
 - Paper comment forms are available tonight



Next Steps (Public Meetings*)

- Hire design consultant *
- Topographic survey
- Develop preliminary design concepts
- 25% design *
- 65% design *
- City Council presentation
- Construction plans completed
- Bid/Construction *

The City wants your input: https://publicinput.com/4302

