

City Council Staff  
&  
Engineering Services

# Marsh Creek Road & Trawick Road Improvement Project



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# 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

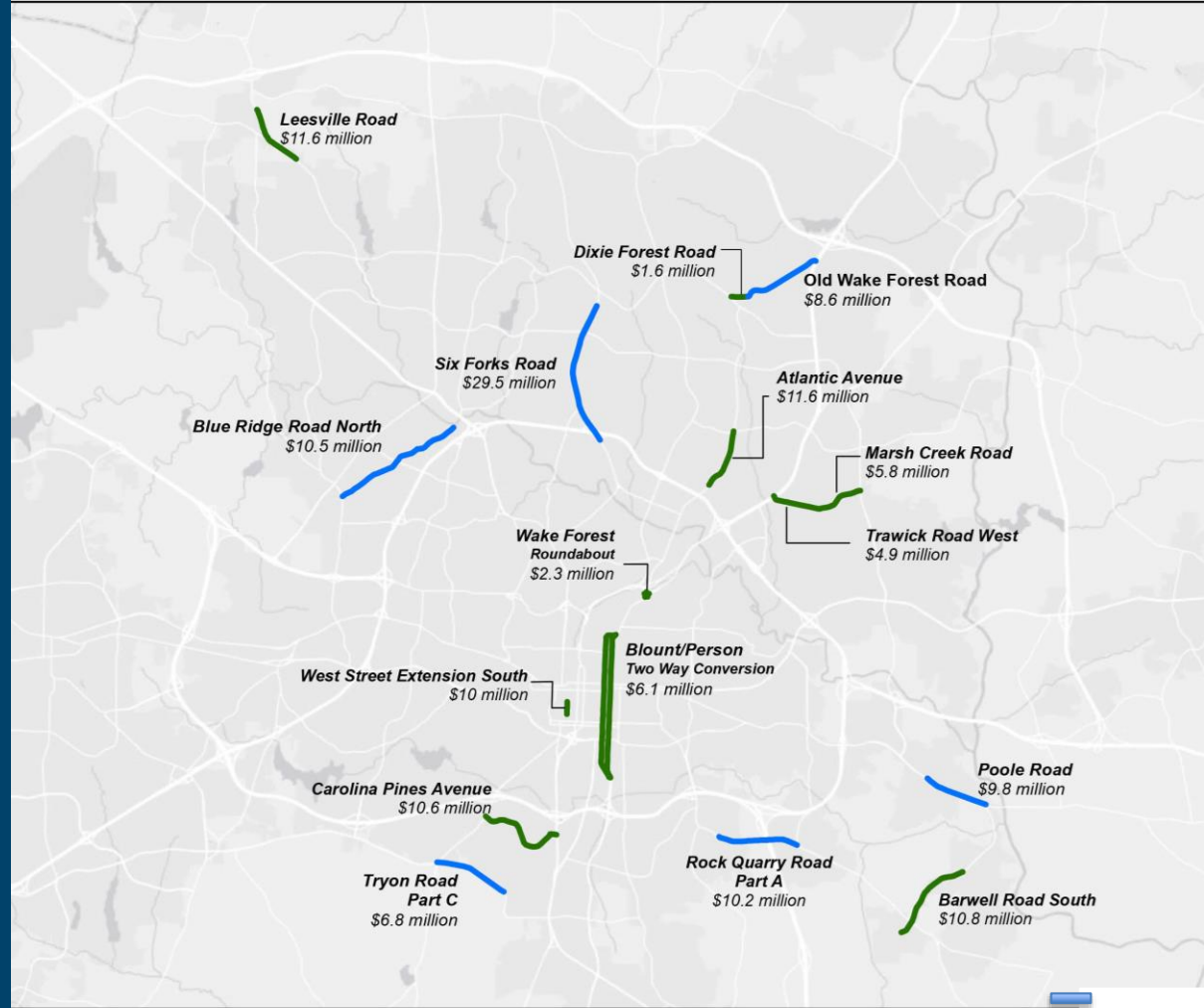


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# 2017 Bond Referendum Projects

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

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



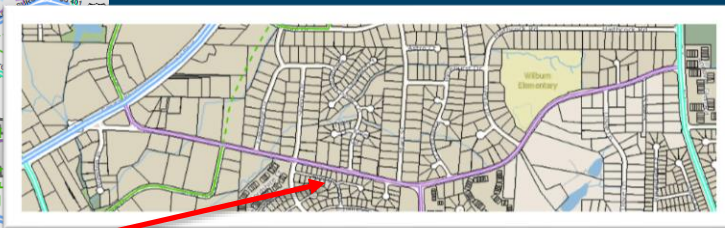
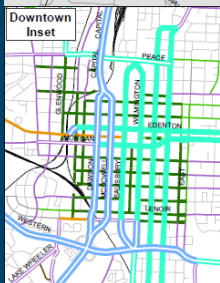
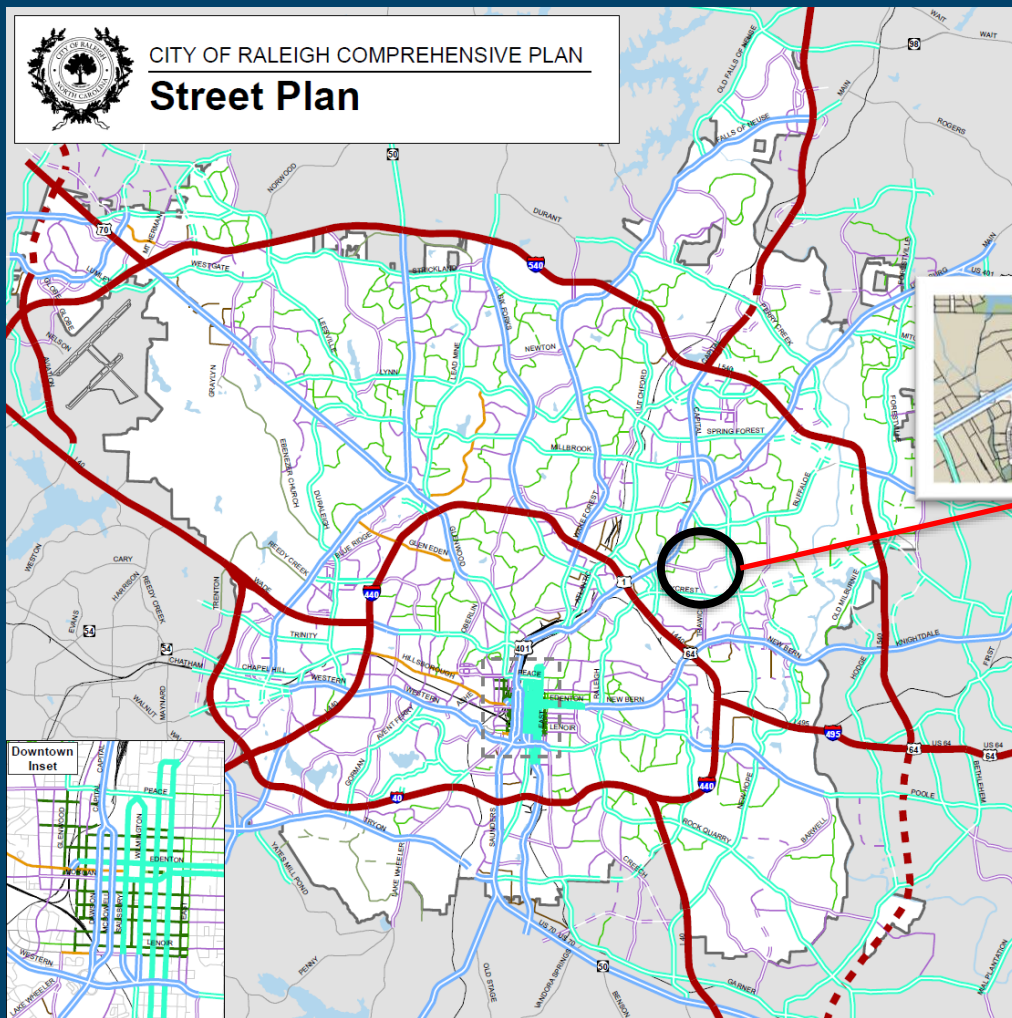


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CITY OF RALEIGH COMPREHENSIVE PLAN

## Street Plan

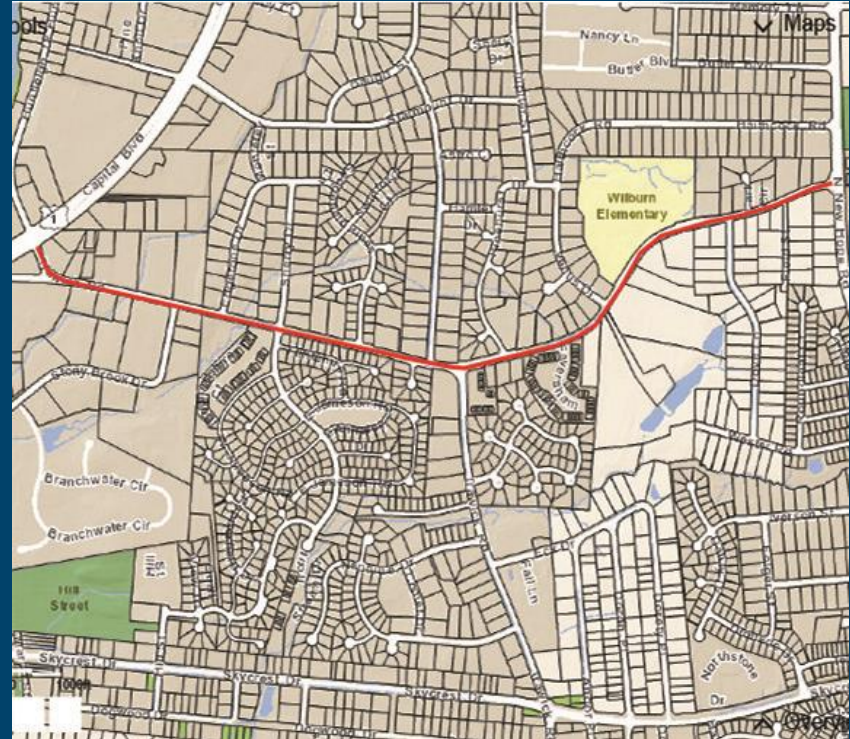






# Proposed Project Limits

- From Capital to New Hope
- 1.4 miles
- Includes single family homes, multi-family residential, commercial, and retail



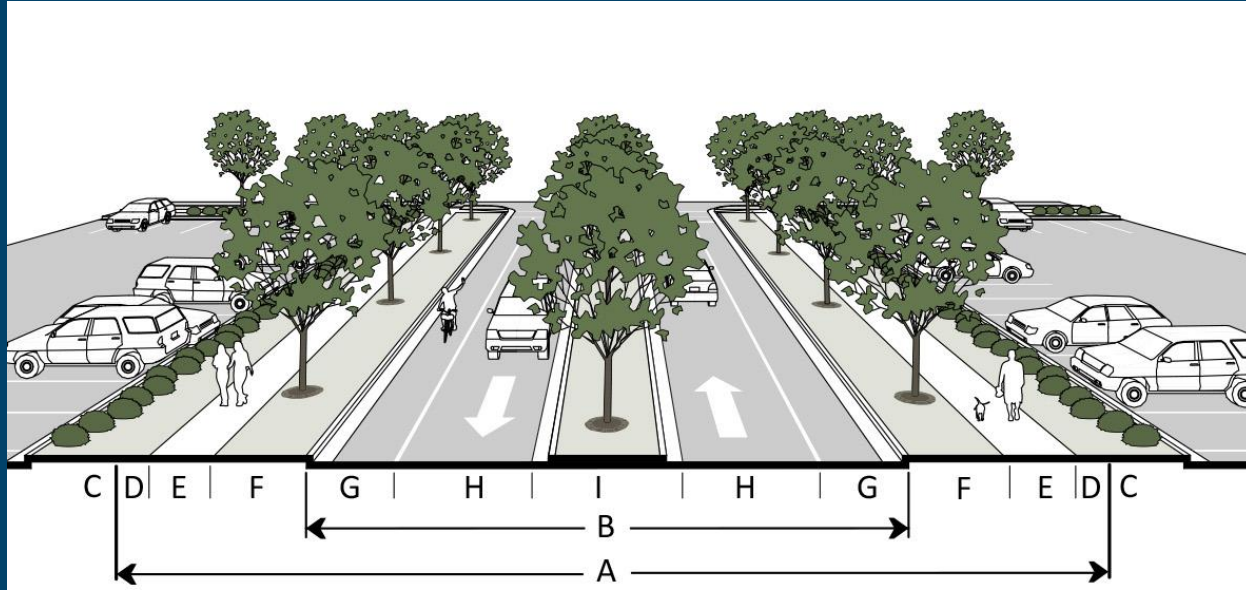


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# Overview & Considerations

- Trawick Road is City maintained
- Marsh Creek Road is NCDOT maintained
- Current traffic volume within project area is ~8,000 vehicles per day
- GoRaleigh transit service operates a connecting service (Route 15L) in a loop down Marsh Creek. This service connects WakeMed to Capital Blvd and serves the neighborhoods in between.

# UDO Requirements



Visual for Avenue 2-Lane, Divided



# Proposed Improvements

- Two lane divided road from Capital to New Hope
- Safer & improved traffic flow
- Improve walking & biking to Wilburn Elementary & Marsh Creek Park
- Provide safe pedestrian access to frequent transit on Capital Boulevard





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## Proposed Improvements – cont.

- Sidewalks
- Curb & gutter
  - facilitates drainage from the roadway
  - protects private property
- Bicycle infrastructure
- Enhanced bus stops
- Designed to calm traffic
- Street trees



# Status of Project

- Listening Session
- Receive public input from residents
  - Online comments collected through May 16
    - <https://publicinput.com/4300>
  - Paper comment forms are available tonight



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# 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/4300>

