

Engineering Services
Roadway Design & Construction

Carolina Pines Avenue Improvements Project

Pre-Construction Public Meeting
June 26, 2025



Raleigh



Meet the Team

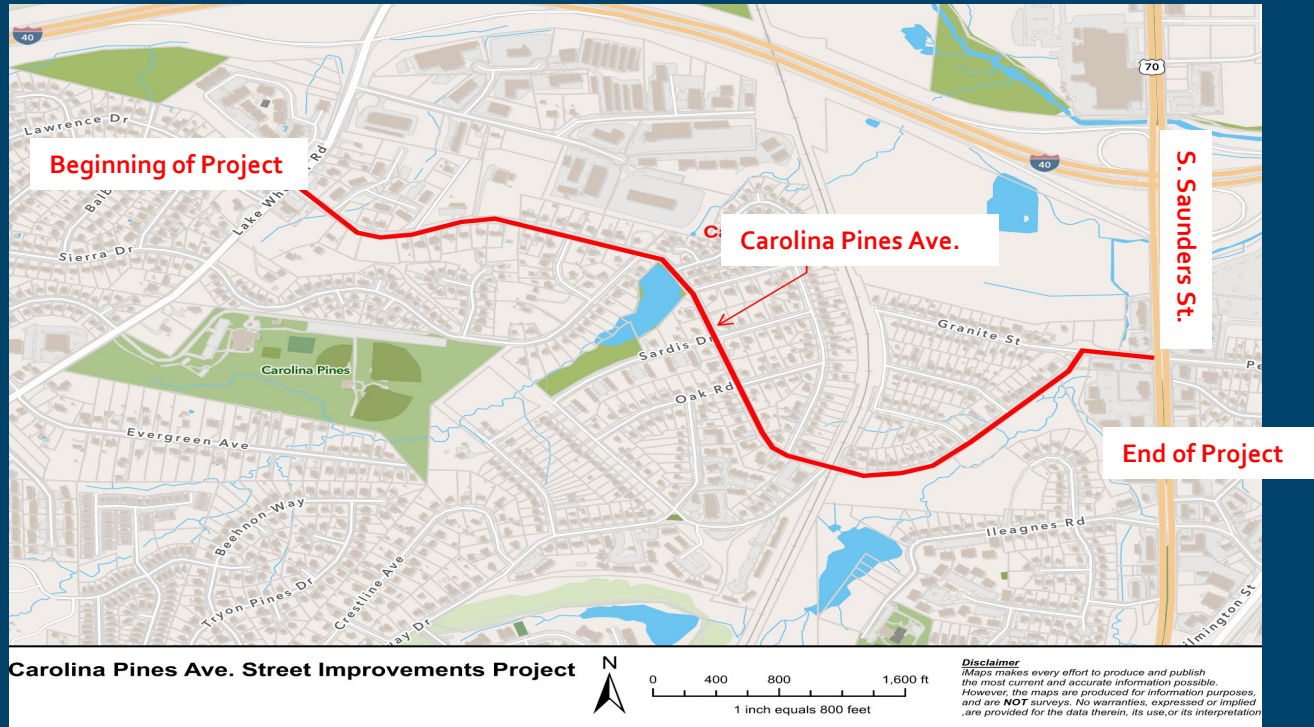
City Project Manager: Lichuan Wang (Public Point of Contact)

City Project Supervisor: Benjamin Possiel, P.E.

Inspection Staff: Richard Smith, COR Inspection Staff

Contractor: Cardinal Civil Contracting, LLC

Project Scope Area



Project Purpose

- 6-foot sidewalk along north side of Carolina Pines Ave.
- 10-foot multi-use path along south side of Carolina Pines Ave.
- Traffic signal at Lake Wheeler Rd.
- Traffic calming measures, including roundabouts at Oak Rd. & Granite St.
- Boardwalk structure over the lake
- Improvement of stormwater infrastructure
- Landscaping

Recent Activity

- Initial advertisement November 27, 2024
 - Closed February 12, 2025 - 2 bids received
- Readvertised February 13, 2025
 - Closed February 21, 2025 - 3 bids received and opened
 - Lowest Responsive Bidder: Cardinal Civil, LLC. \$21 M
 - Bid exceeded budget
- Bid award approved by City Council on April 1, 2025
 - Contract execution May 2025

Current Project Schedule



Construction Bid Award

April 2025



Construction Contract Execution

May 29, 2025



Private Utility Relocation

(ongoing before and during the construction)

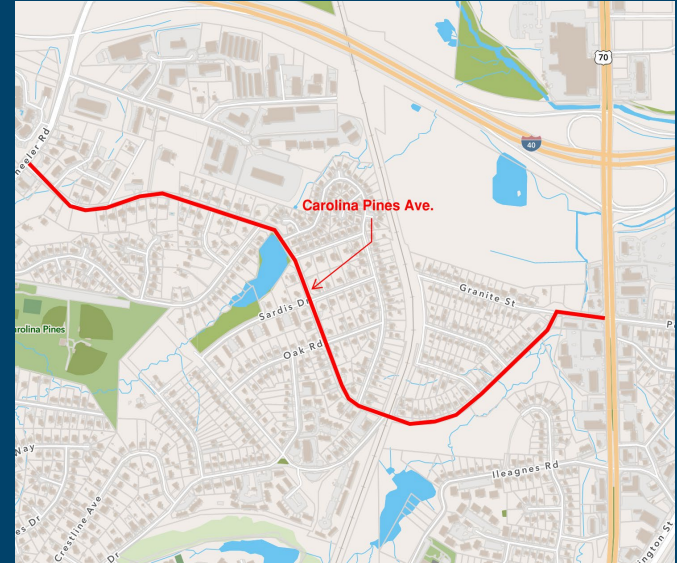


Start of Construction

Goal - July/August 2025 (2-year duration)

Construction Phasing

- Construction planned to start from east of Lake Wheeler Rd.
- Continue towards South Saunders St.
- Final phases planned, are traffic signal work at intersections



Traffic Impacts

- Expect lane closures
- Intermittent road closures
- Lake Wheeler Road Project may impact traffic as well
- Night and weekend work may be required



Staking Notice

- Survey crews will begin staking soon.
- Please do not remove or move any stakes.
 - Mark project boundaries and work areas.
 - Minimizes need to re-stake.
 - Tampered stakes could cause project delays.



Communications

- Expect written notification by the contractor, Cardinal Civil, in advance of construction.
- Monthly project updates available on the website – Visit: raleighnc.gov Search: Carolina Pines Avenue Improvement Project to learn more!
- Subscribe to the “Raleigh Transportation Updates” newsletter for monthly construction updates.

Questions?

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