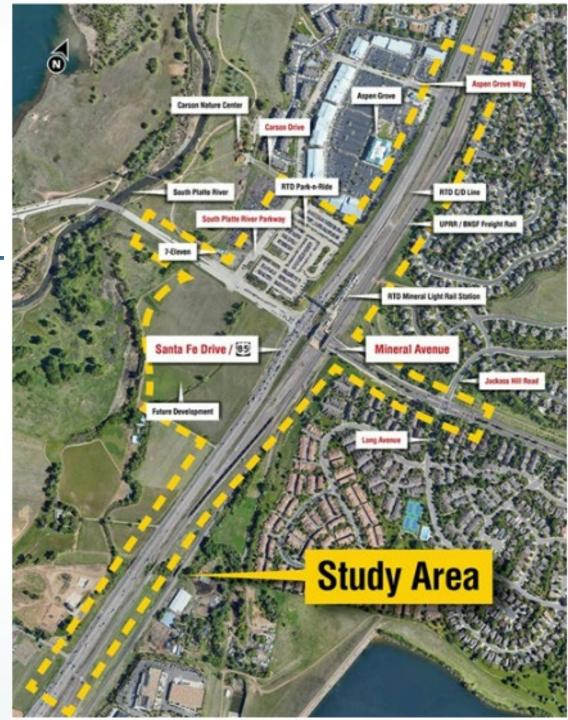
SANTA FE & MINERAL INTERSECTION IMPROVEMENTS PROJECT:

UPDATE & CONSTRUCTION CONTRACT RESOLUTION 95-2025

Aaron Heumann Transportation Engineering Manager

OCTOBER 21, 2025





AGENDA

- Project Overview
- Project Timeline
- Project Partners Developer Coordination
- Funding
- What's Next? Summary
- Contract Approval



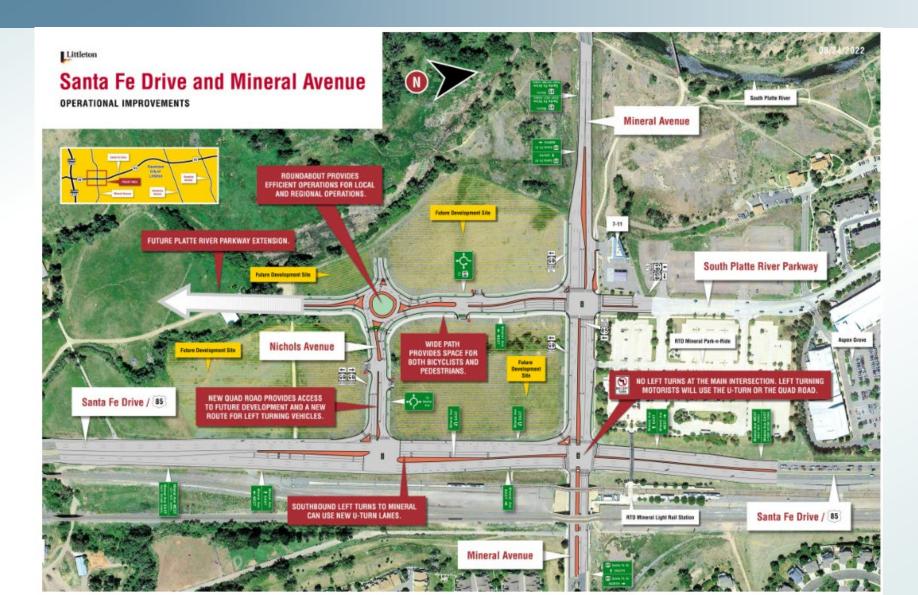


PROJECTS IN THE AREA

- 1. Douglas County Santa Fe Dr Widening
- 2. Mineral Mobility East
- 3. Mineral Station West
- 4. Developments
 - Evergreen RiverPark
 - Toll Brothers
 - Littleton Equine Medical Center
 - Aspen Grove



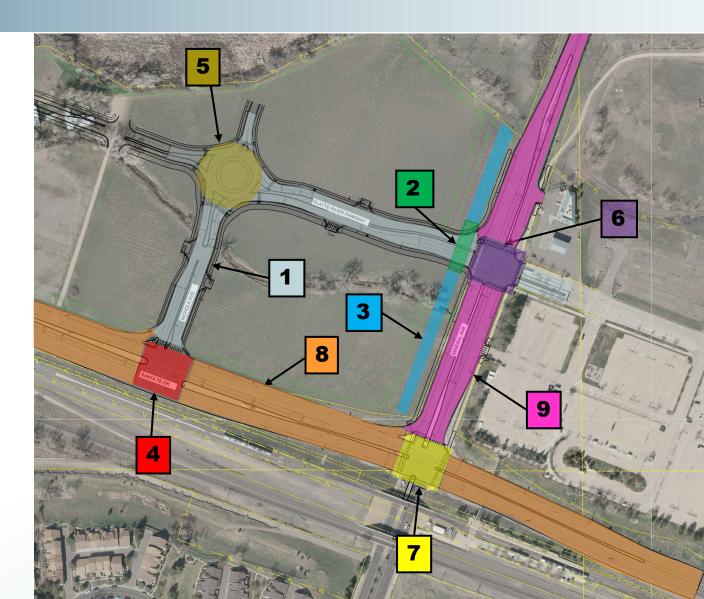
PROJECT AREA





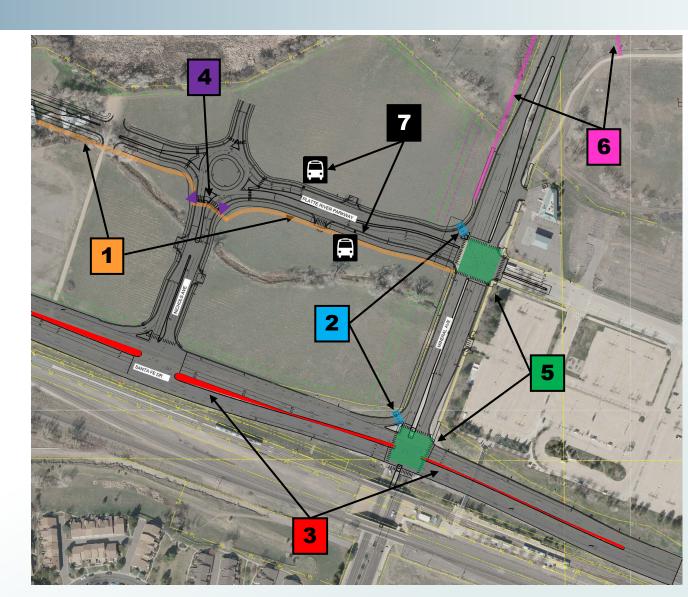
INFRASTRUCTURE ADDITIONS

- 1. Quadrant Roadway
- 2. Dual Box Culvert
- 3. New Jackass Gulch Channel
- New Santa Fe Dr Signalized Intersection at Nichols Ave
- 5. First City Roundabout
- 6. Platte River Pkwy New South Approach to Mineral Ave Signalized Intersection
- 7. Removal of Left Turn Movements from Santa Fe Dr/Mineral Ave Intersection
- 8. Santa Fe Dr Widening for Double U-Turn
- 9. Full Reconstruction of Mineral Ave Santa Fe Dr to South Platte River Bridge



SAFETY ENHANCEMENTS

- Two-way Cycle Track & Separate Pedestrian
 Space
- 2. Raised Pedestrian Crossings
- 3. Raised Center Medians
- Rectangular Rapid Flashing Beacon Controlled Crossing
- 5. Elements of Protected Intersection
- New Trail Underpass Connection to the Mary Carter Greenway
- 7. Transit Bus Route & Stops on Quad Road



Northbound Santa Fe Dr. to Westbound Mineral Ave.







PROJECT TIMELINE

- US 85 Action Plan: A Planning & Environmental Linkages Study (2018 – 2020)
- Santa Fe Drive & Mineral Avenue Intersection Study (2019)
- Transportation Improvement Program (TIP) Grants
 - First TIP Grant Awarded (2020)
 - Second TIP Grant Awarded (2022)
 - Third TIP Grant Awarded (2024)
- Project Design (2021 2025)
- Right-of-way Acquisition (2024 2025)
- CDOT Final Approvals (2025)
- Construction (2025 2027)







PROJECT PARTNERS

- DRCOG Delegators of Funding
- CDOT Funding Managers & Review Agency
- FHWA Distributor of Funding
- RTD Property & Transit Operations Partner
- Arapahoe County Adjacent Project Coordination
- Douglas County Adjacent Project Coordination
- SSPRD Trails & South Platte Park
- Developers
 - Toll Brothers (77 acres) Single Family Homes
 - Evergreen (33 acres) Mixed Use, Multifamily,
 Senior Housing, Commercial
- Utility Companies Relocations





















DEVELOPMENT COORDINATION

Toll Brothers

- Land Use: 77 Acres of Single Family & Multifamily Housing
- Financial Contribution: \$434,000
- Public Roadway Infrastructure
- Santa Fe Drive & Phillips Avenue Signal
- Cycle Track & Trail Connections

Evergreen

- Land Use: 33 Acres of Mixed Use, Multifamily, Senior Housing, Commercial
- Financial Contribution: \$3,478,000
- Right-of-way Dedication 5.6 Acres
- Advance Utility Construction
- Stormwater Consolidation
- Cycle Track & Trail Connections







FUNDING

REVENUE

Federal Grants = \$14,517,309

Developers & Other Contributions = \$4,032,000

<u>City Local Match = \$2,832,289</u>

Total Revenue = \$21,381,598

EXPENDITURES

Design = \$2,751,957

Construction Management = \$2,299,974

Construction = \$15,813,563

Other = \$516,104

Total Expenditures = \$21,381,598

SEMA CONSTRUCTION INC





CONSTRUCTION STEPS

1. CDOT Concurrence to AD June 2025



2. Invitation for Bid & Selection Process July/August 2025



3. CDOT Concurrence to Award October 2025



- City Council Construction Contract Review & Approval October 2025
- 5. Construction Notice to Proceed November 2025





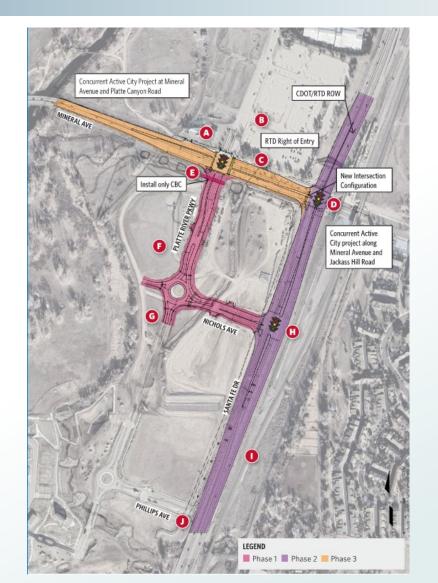
SUMMARY

1. Construction

- Two Year Schedule Complete in 2027
- Public Education
- Maintain Operations on Santa Fe Drive & Mineral Avenue Throughout

2. What to expect?

- Increased Capacity
- Shorter Delays
- Crash Reduction
- More Efficient Through/Right Turn Traffic
- Slightly Out of Direction Left Turn Traffic
- Developments Accommodated
- Multimodal Facilities & Connections







CONSTRUCTION CONTRACT

Proposed Motion:

I move to approve **Resolution 95-2025**: Approving a Construction Contract with **SEMA Construction**, **Inc.** for the Santa Fe Drive & Mineral Avenue Operational Improvements Project, City Project No. 20-22.

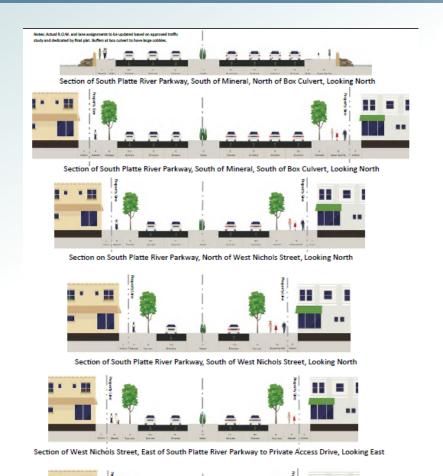


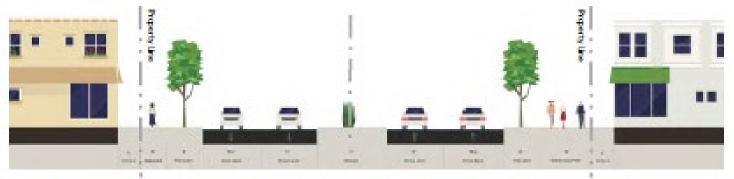




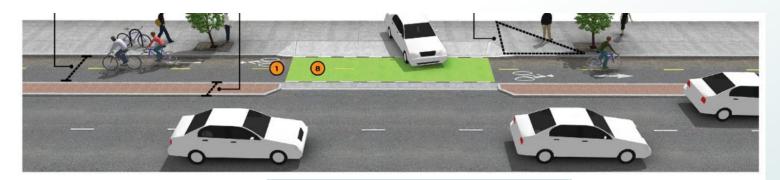
Reference Slides Littleton

PROJECT ELEMENTS





Section on South Platte River Parkway, North of West Nichols Street, Looking North



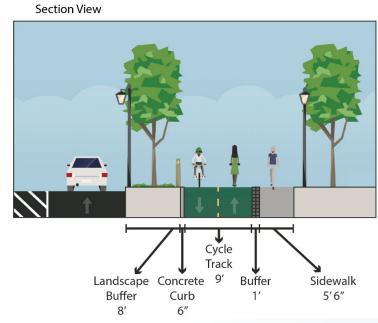
Example of Cycletrack

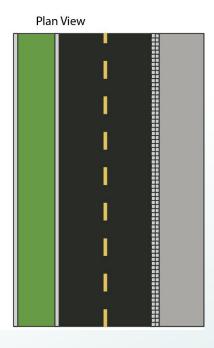


Section of West Nichols Street, East of Private Access Drive to South Santa Fe Drive, Looking East

EXAMPLE CYCLE TRACK







Example of Cycletrack



SAFETY ENHANCEMENTS

Auto

- Reduced Lefthand Turning
- Reduced Signal Cycle Times
- High Flow Through Capacity



Bicycle & Pedestrian

- 100% New Infrastructure
- Cycle Track City First
- Dedicated bike/ped facilities
- Managed Ties to Mary Carter Greenway
- East/West Mineral Mobility Improvements

Transit

- Direct Transit Connections
- Planned Transit Expansion Opportunities
- Proximity to Light Rail
- Potential Front Range Rail Connect
- East/West Mineral Mobility Improvements
- Transit to Open Space Connectivity



Southbound Santa Fe Dr. to Eastbound Mineral Ave.





Eastbound Mineral Ave. to Northbound Santa Fe Dr.





Westbound Mineral Ave. to Southbound Santa Fe Dr.



