



T-SPILOST Program Update

March 6, 2020

Board of Appeals and Planning Commission

Retreat



SANDY SPRINGS™
GEORGIA

TSPLOST Project Update

- **Completed Projects**

- TS115 Mount Vernon Highway at Long Island Drive
- TS136 Central Parkway
- TS165 Northwood Drive - Kingsport to Roswell Road
- TS161 Johnson Ferry Road – Harleston Road to Glenridge Drive

- **Projects under Construction:**

- TS107 ATMS 4 SCOOT Intersections in the Perimeter Area
- TS137 Johnson Ferry Road at Glenridge Connector
- TS167 Brandon Mill Road – Marsh Creek to Lost Forest Drive
- TS103 Spalding Drive at Dalrymple Road-Trowbridge Road
- TS164 Windsor Pkwy - Crestwicke Point to city limit
- TS166 Spalding Drive - Spalding Lake Court to Holcomb Bridge Road

- **Projects in Pre-Construction:**

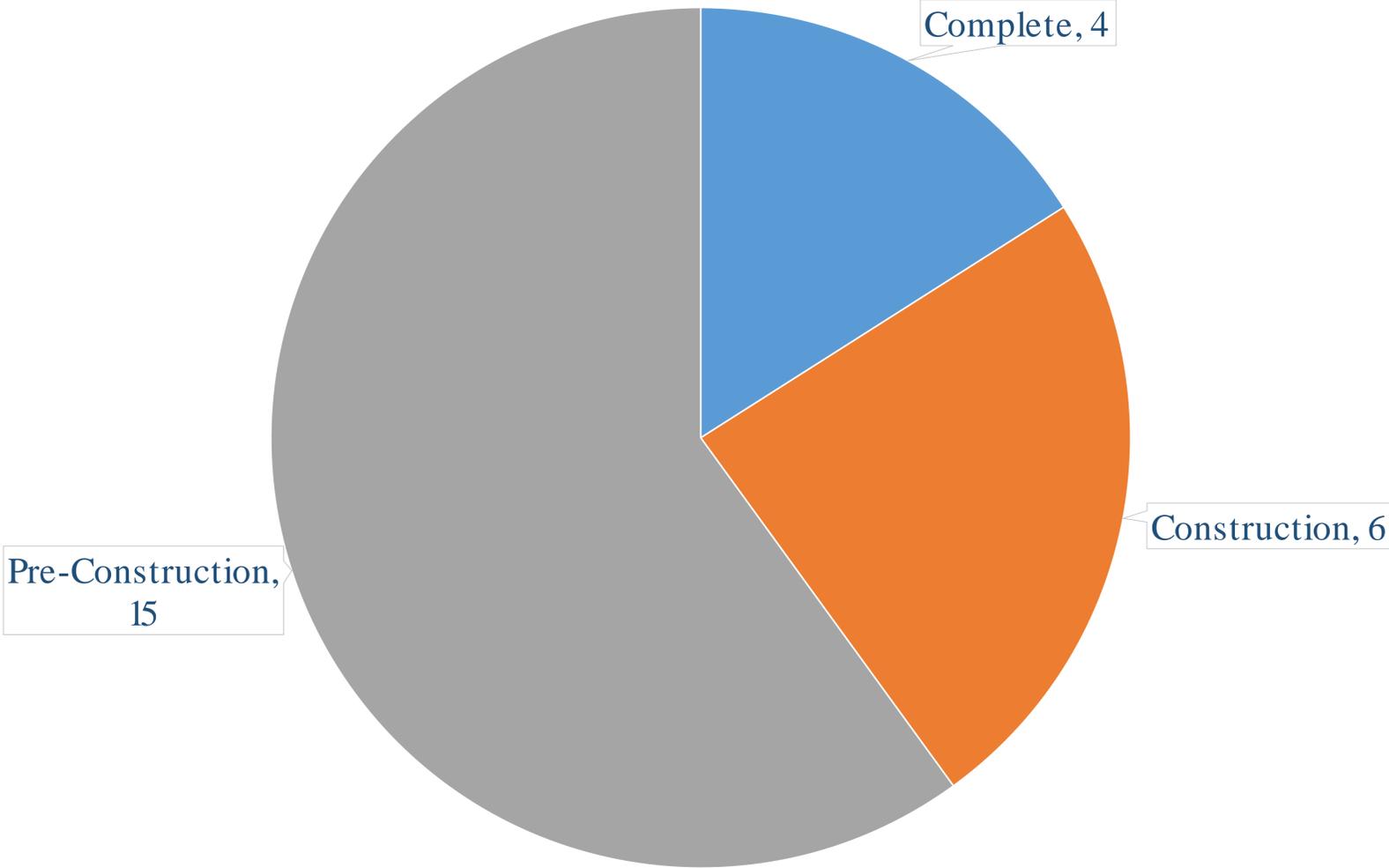
- TS105 Roswell Road at Grogans Ferry Road
- TS106 Northside Drive at Riverview/ Old Powers Ferry
- TS108 Roswell Road at Dalrymple Road
- TS109 Peachtree Dunwoody Road at Windsor Parkway
- TS110 Mt. Paran Road at Powers Ferry Road
- TS111 Spalding Drive at Pitts Road
- TS168 Dalrymple Road – Princeton Way to Duncourtney Drive
- TS169 Dunwoody Club Drive – Spalding Drive to Fenimore Circle



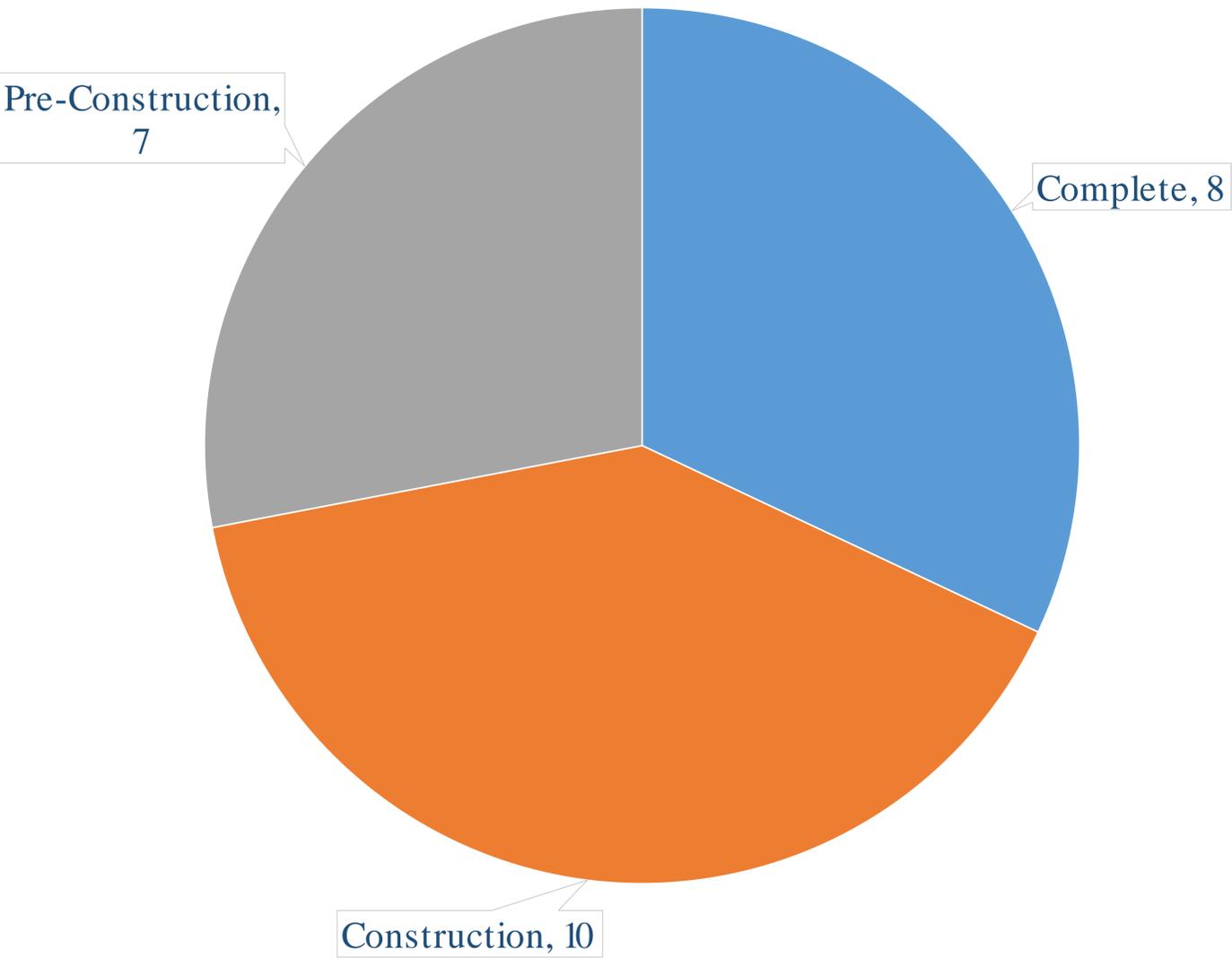
- TS170 Interstate North Parkway – City limit to Northside Drive
- TS171 Roberts Drive – Northridge Road to Davis Academy
- TS172 Brandon Mill Road – Lost Forest Drive to Brandon Ridge Drive
- TS191 Johnson Ferry at Mt Vernon Highway
- TS192 Mount Vernon Highway Corridor
- TS193 Hammond Drive Corridor
- TS201 (T-60) SR400 Multi-Use Trail

TSPLOST Program Status

Beginning 2020



End 2020



TSPLOST Program Challenges and Strategies

| Challenge | Strategies to Overcome Challenge |
|--|--|
| Right-of-Way <ul style="list-style-type: none">• Large Number of Parcels | <ul style="list-style-type: none">• Weekly internal Right-of Way coordination meeting• Right-of Way Consultants<ul style="list-style-type: none">• Multiple Teams to Negotiate Concurrently |
| Utilities | <ul style="list-style-type: none">• Monthly and Ad-Hoc Utility Coordination Meetings• Project Specific Utility Coordination Meetings• Communicate key required adjustment dates to Utilities |
| Communications | <ul style="list-style-type: none">• Work Closely with Communications Office• Reach Out to Residents At Key Project Milestones• Project signage to announce project activities |

TS103 Spalding Drive @ Trowbridge

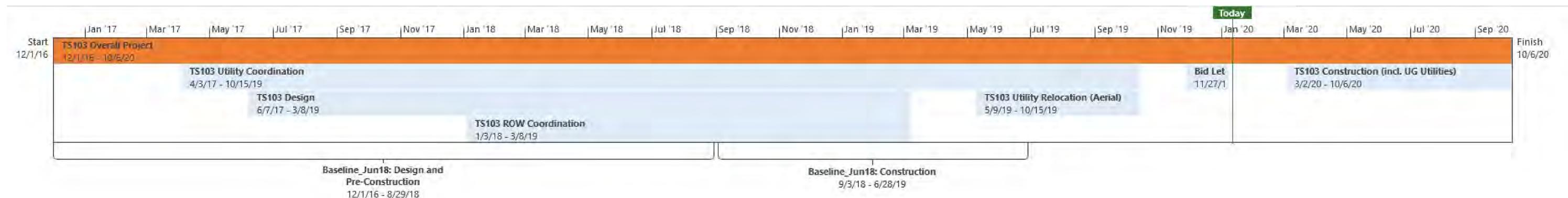
Project provides study/concept and design drawings to correct deficiencies. Concepts for traffic signal improvements and roundabouts were analyzed. Based on feedback from the PIOH a signalized intersection was selected as the appropriate project.

Budget: \$1,650,000

Status:

- Utility Relocation Underway
- Construction Contractor Selected
- Construction Spring 20 19

Schedule:



TS105 Roswell Road @ Grogans Ferry Road

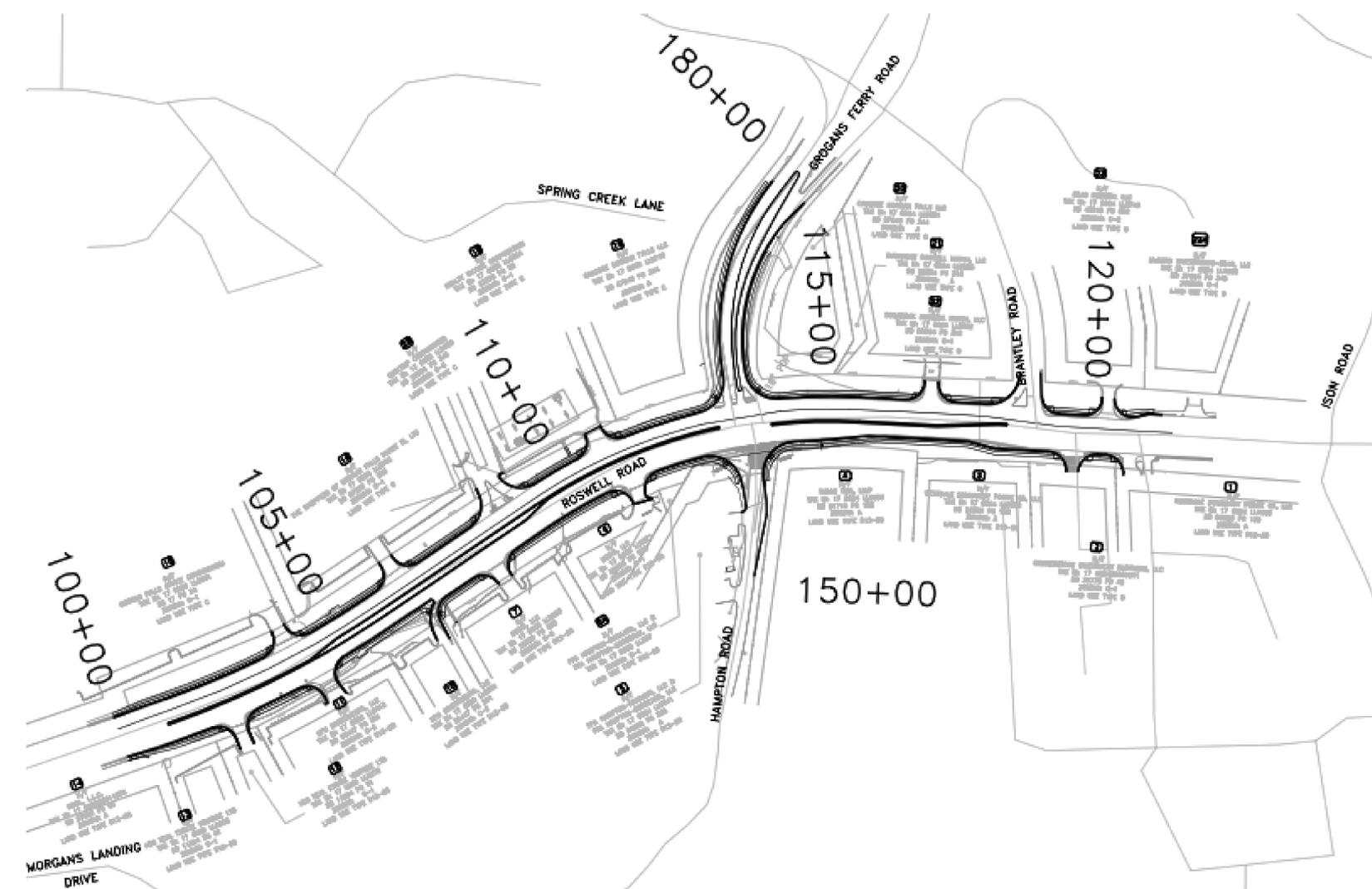
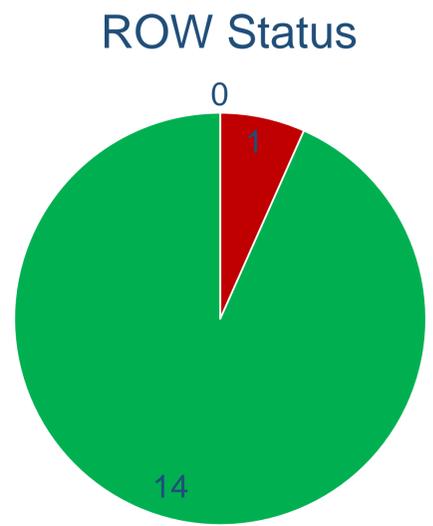
Project provides a new traffic signal at Grogans Ferry Road and implements Next Ten access management standards along Roswell Road to correct driveway/safety deficiencies.

Budget: \$4,900,000

Status:

- ROW underway
- Construction Spring 2020

Schedule:



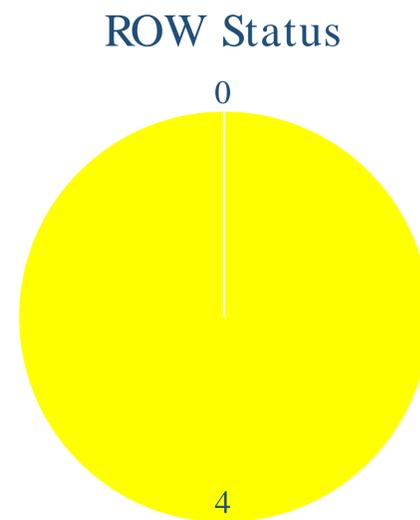
TS106 Northside Drive @ Riverview/Powers Ferry

The project consists of intersection improvements at the intersection of Northside Drive at Old Powers Ferry- Riverview Drive. The selected solution is a roundabout to realign the intersection and improve overall safety including sight distance.

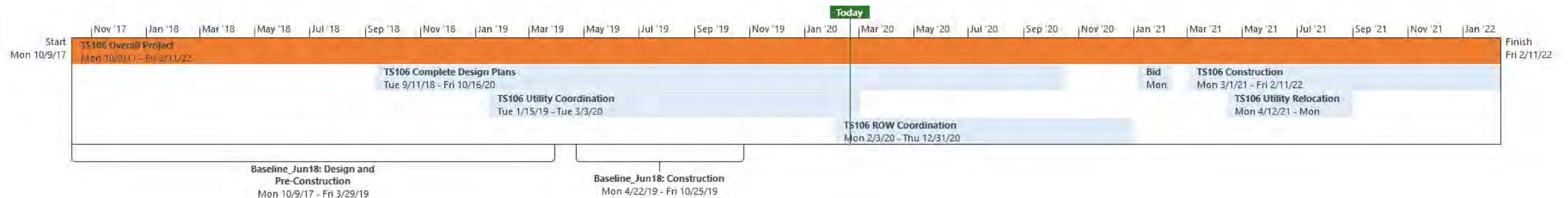
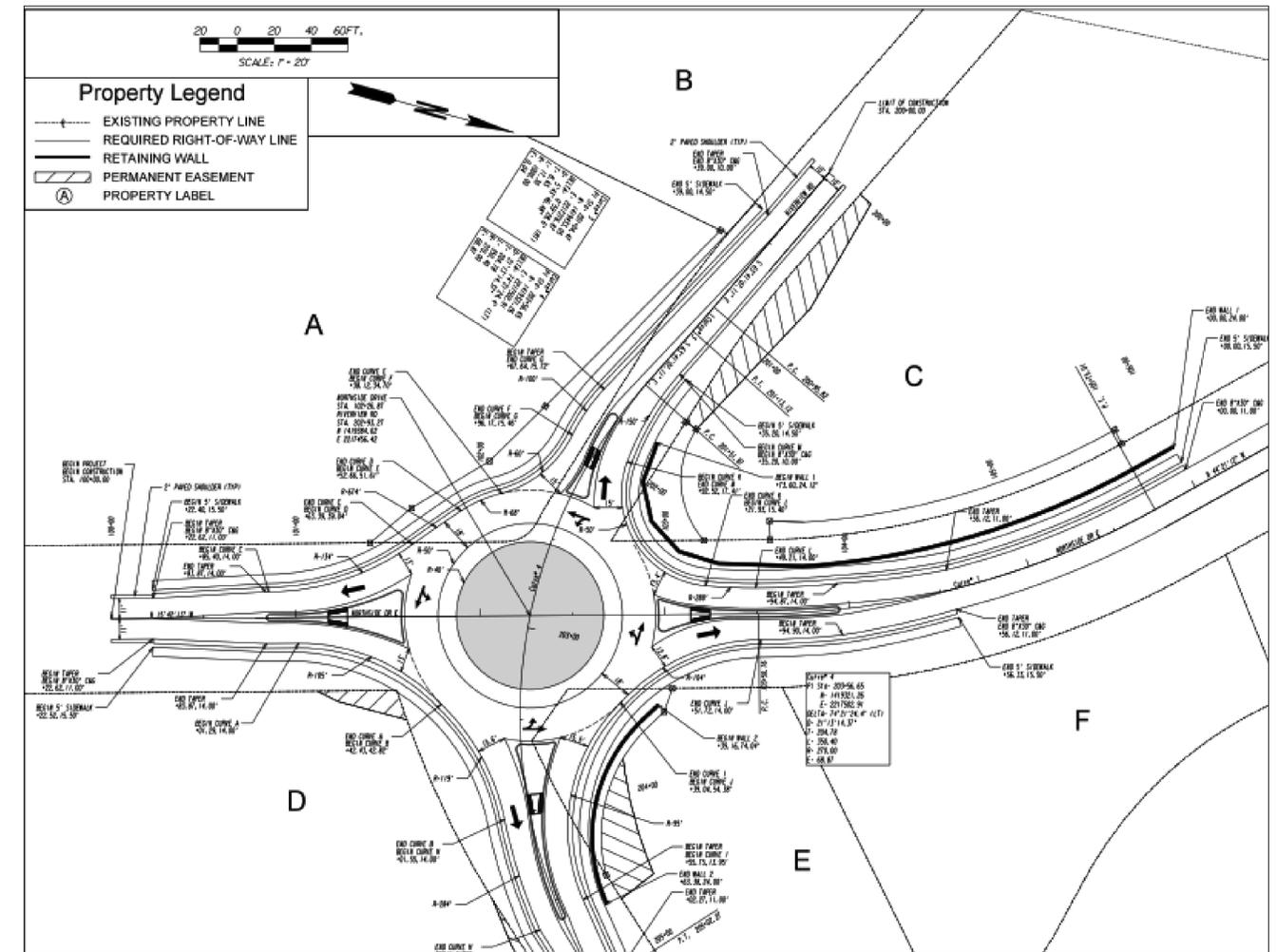
Budget: \$2,700,000

Status:

- Design underway
- ROW underway
- Construction Spring 2021



Schedule:



ATMS Traffic Signals

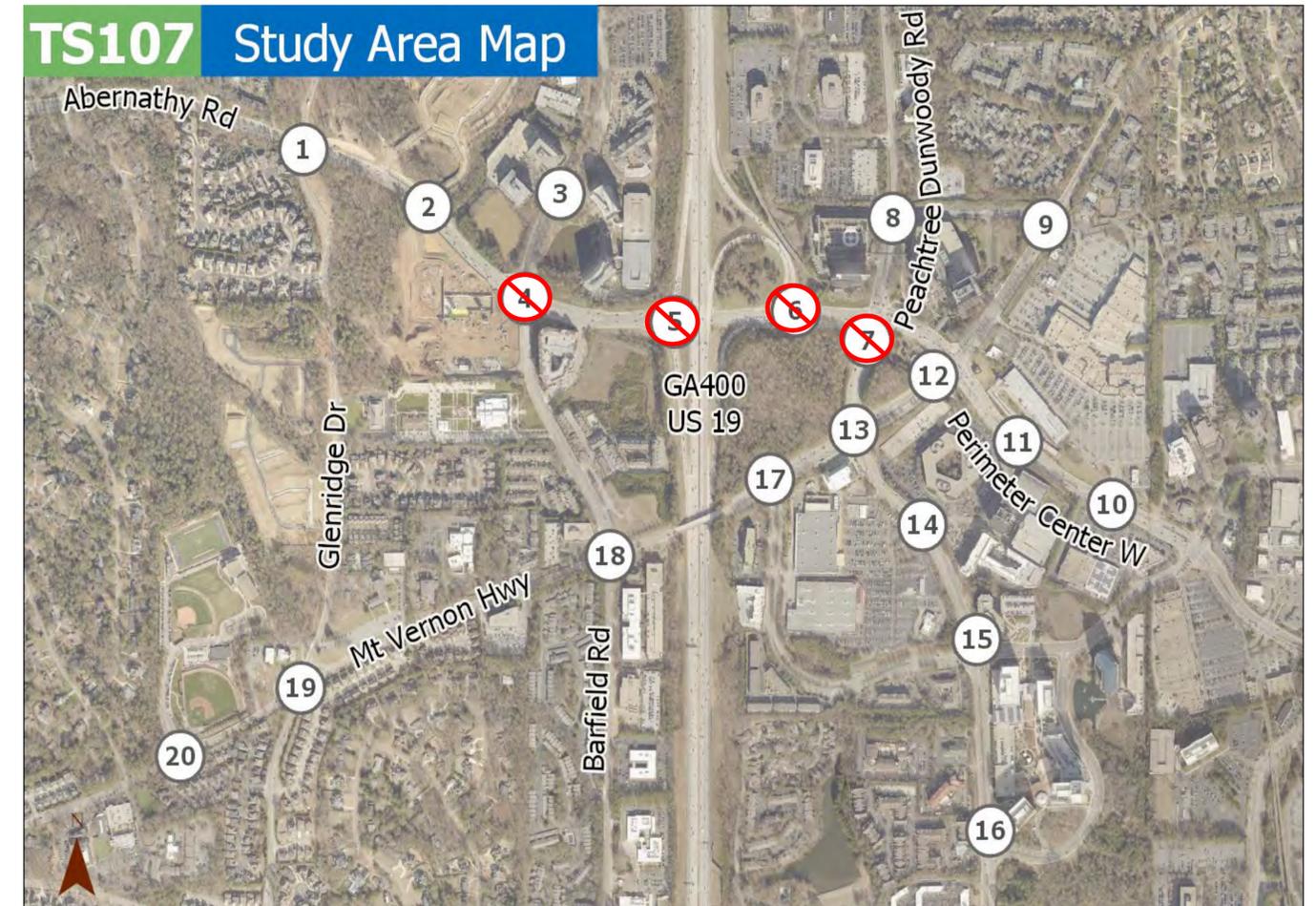
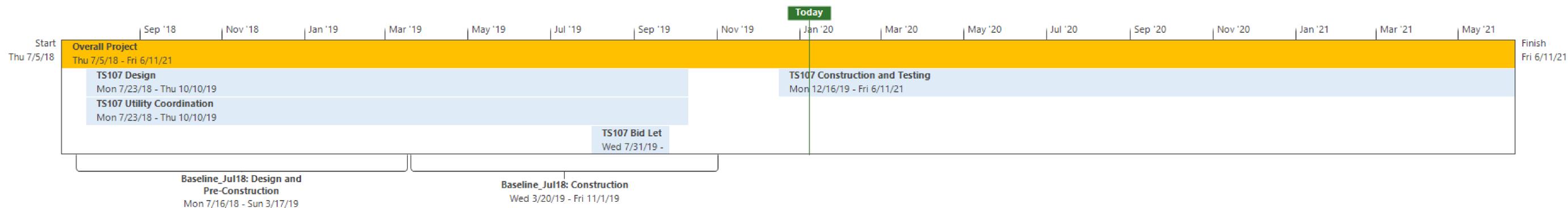
SCOOT Implementation ATMS project, which includes adding system detection and installing an adaptive traffic signal control system and travel time performance metrics tool for approximately 16 inter-connected signals in the Perimeter Community Improvement District (PCID) Regional Traffic Operations Program (RTOP) service area. Reduced from original 20 intersections due to conflicts with GDOT 285/400 Project.

Budget: \$1,500,000

Status:

- Construction Underway

Schedule:



Roswell Road at Dalrymple Intersection Improvements

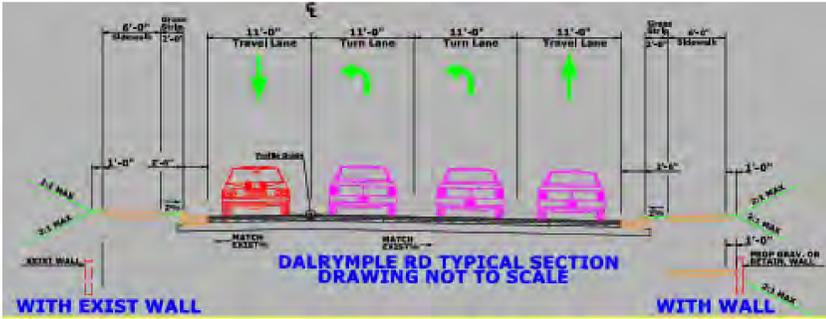
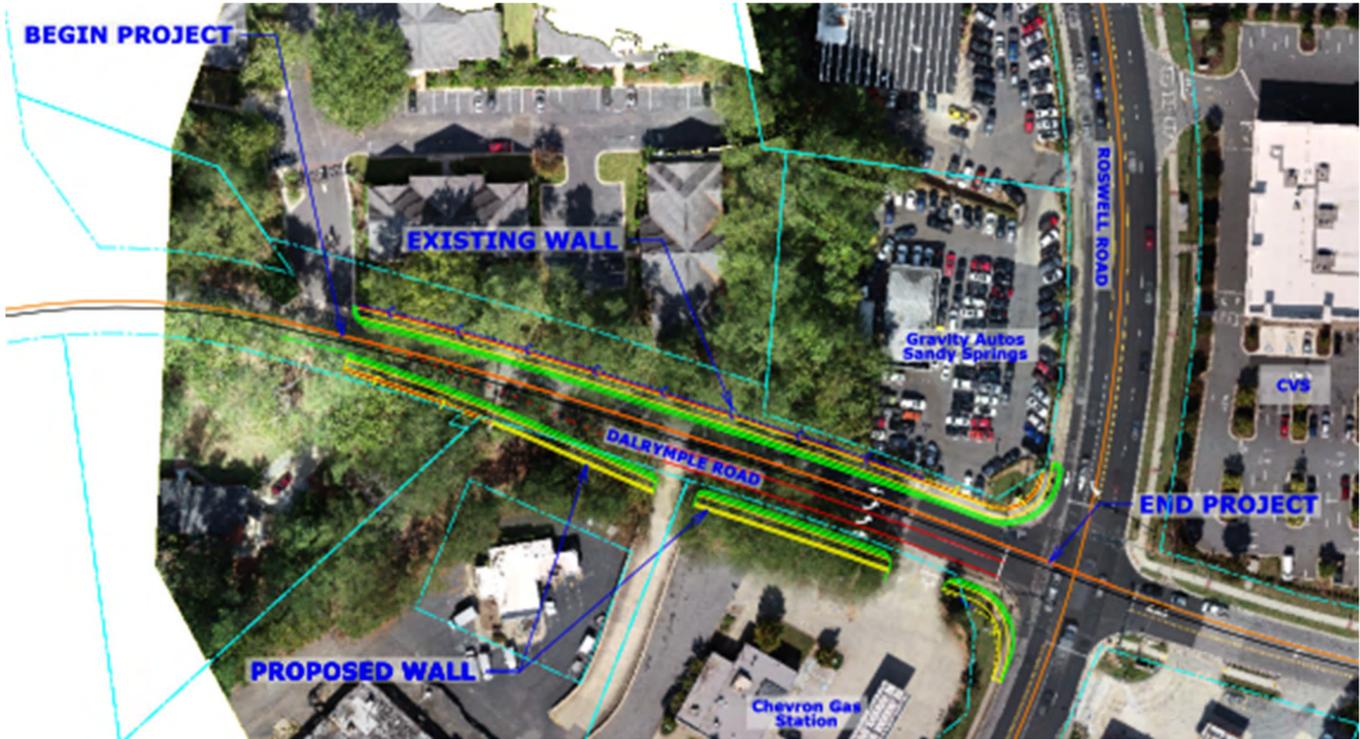
The City and our Consultant (KCI) have conceptually identified the need to extend EB left-turn storage and to increase the radii on the NW and SW quadrants to accommodate trucks and buses

Budget: \$850,000

Status:

- Design Underway
- ROW Early 2020
- Construction Spring 2021

Schedule:



Peachtree Dunwoody Road @Windsor Pkwy – Traffic Efficiency

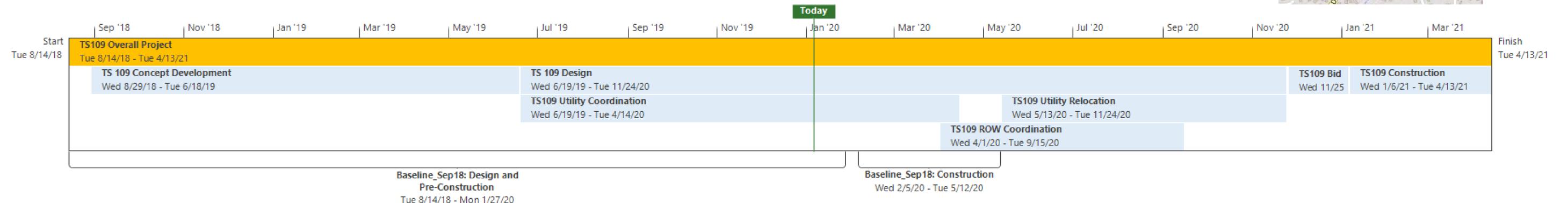
The project will include pedestrian improvements, signal upgrades, and extending the NB and SB left-turn lanes by restriping. Reducing crashes and improving pedestrian safety are important facets of this project.

Budget: \$750,000

Status

- Design underway
- ROW Spring 2020
- Construction Early 2021

Schedule:



TS110 Mount Paran Road @ Powers Ferry Improvements

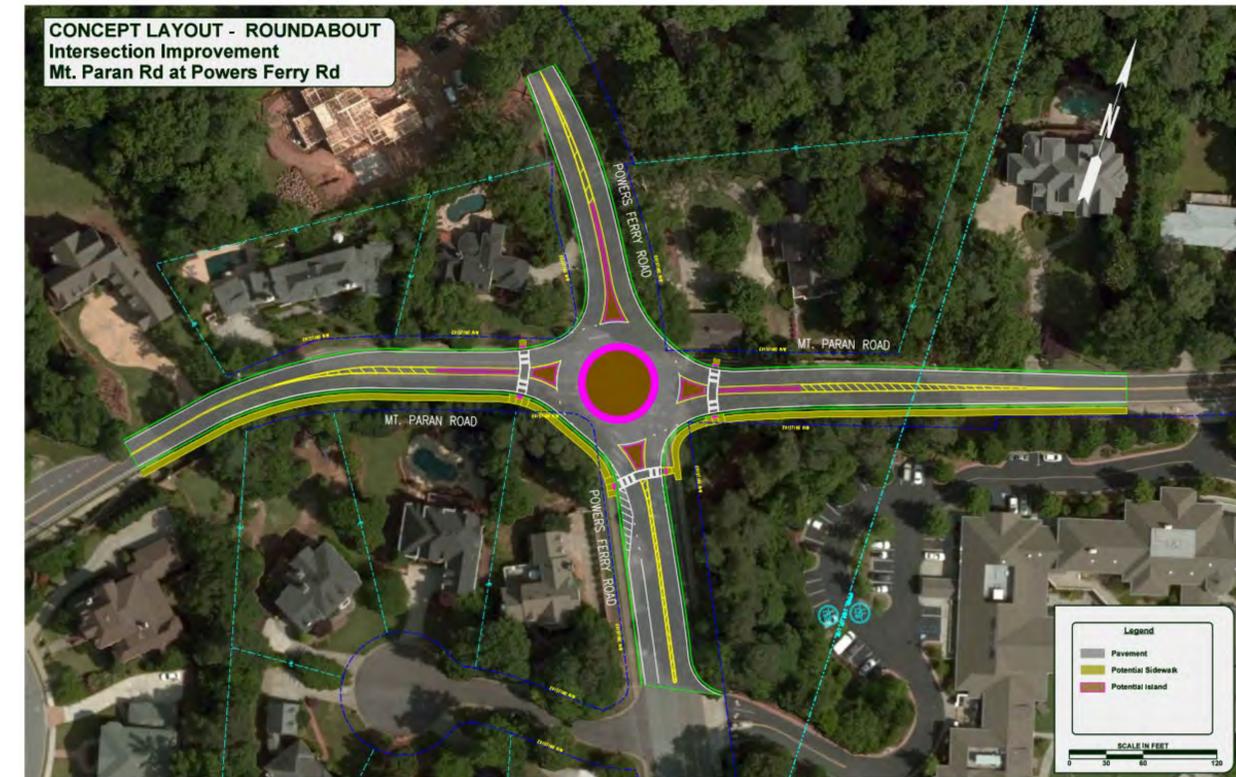
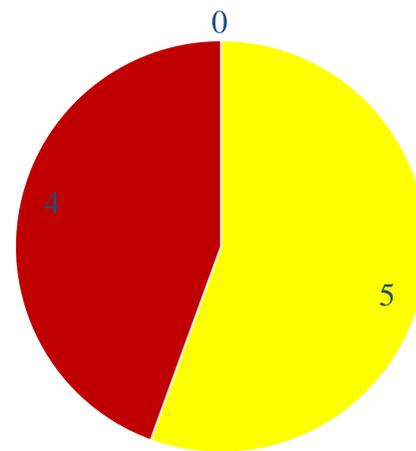
Design is proceeding with a roundabout, crosswalks and ADA landings. Project will improve safety (especially side-impact angle crashes) and operations (extensive queuing greatly reduced)

Budget: \$2,500,000

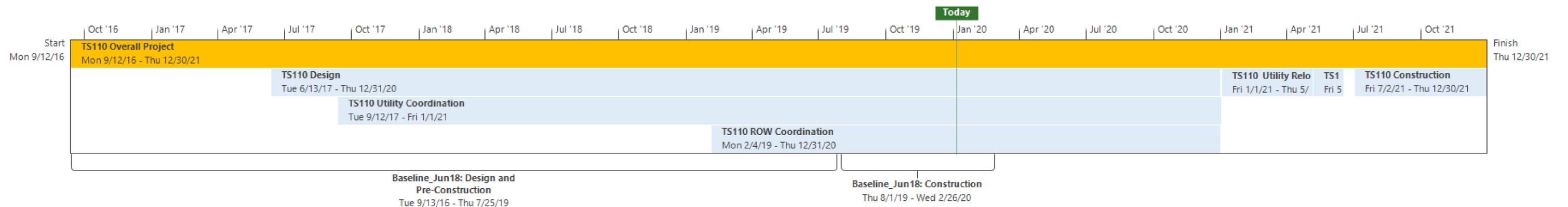
Status:

- ROW underway
- Utility Relocation Early 2021
- Construction Summer 2021

ROW Status



Schedule:



TS115 Mt Vernon Highway @ Long Island Traffic Efficiency

Intersection improvement to add a left turn lane on Long Island Drive and improve ADA Access.

TSPLOST Cost: \$91,937

Status:

- Completed October 2017



TS131: Peachtree Dunwoody/Last Mile Connectivity Paths

The project consist of a multiuse path from Hammond Drive to Abernathy Road. A cooperative funding agreement under development with PCID.

- Segment Red – Hammond to Crestline : (Estimate \$5.5M PE+CST+ROW)
- Segment Green – Crestline to Mt Vernon: (Estimate \$2.6M PE+CST+ROW)
- Segment Blue – Mt Vernon to Abernathy : (Estimate \$0.9M PE+CST+ROW)

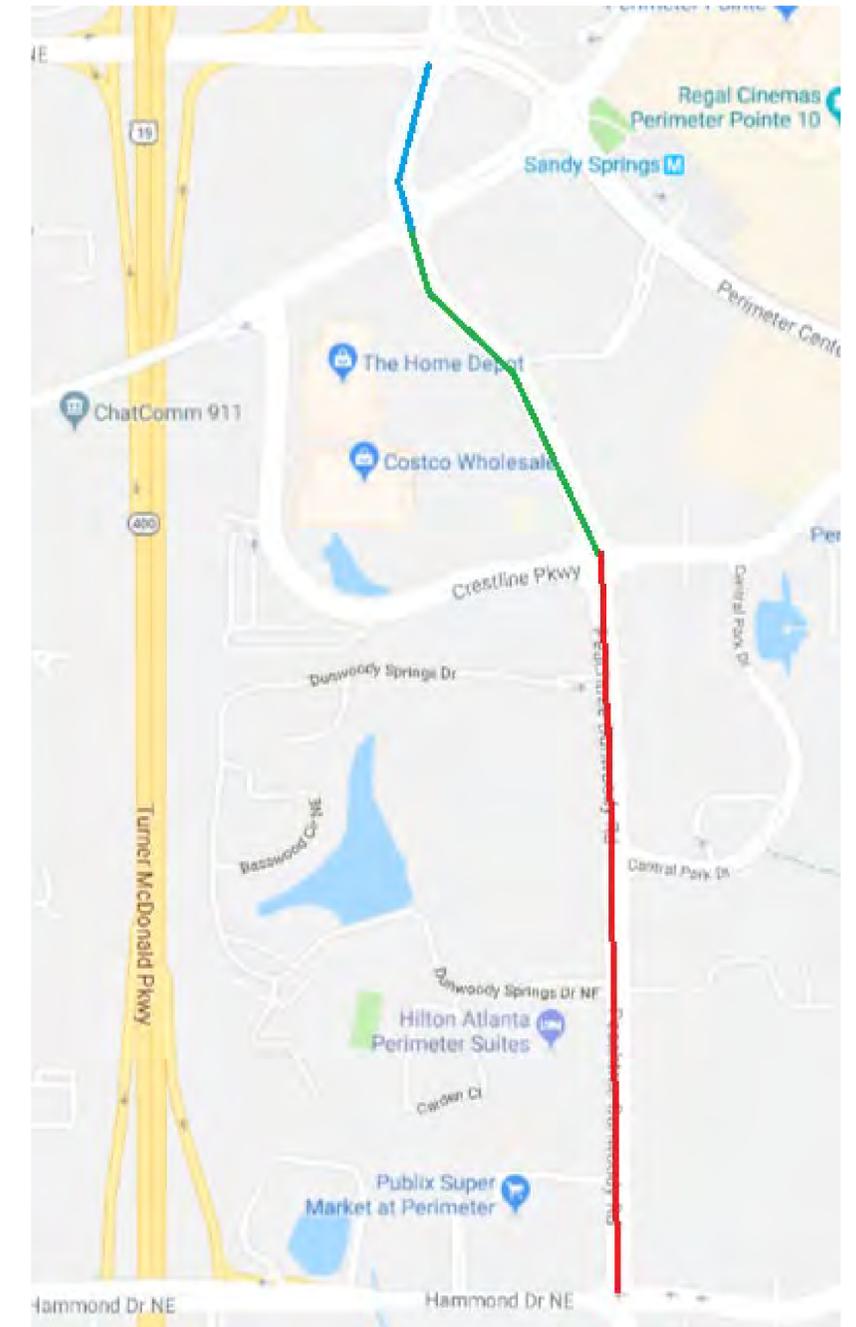
Total Cost

\$9.0 M

Status:

- Scoping
- IGA under review by PCID
- Design: Spring 2020
- ROW: Early 2021
- Construction: Fall 2022

Preliminary Schedule:



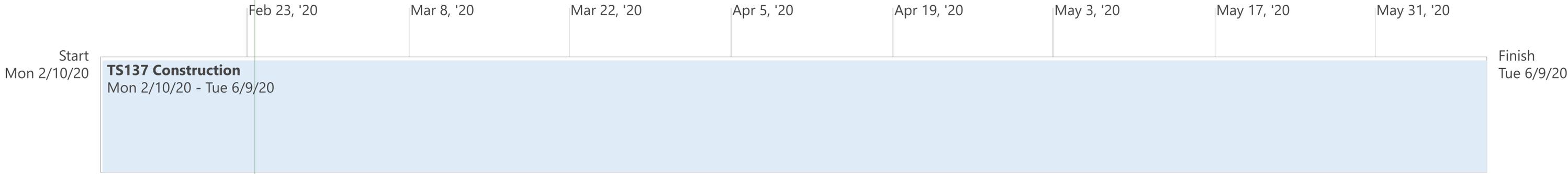
Johnson Ferry Road at Glenridge Connector

Budget: \$572,680

Status:
- Construction Underway



Today

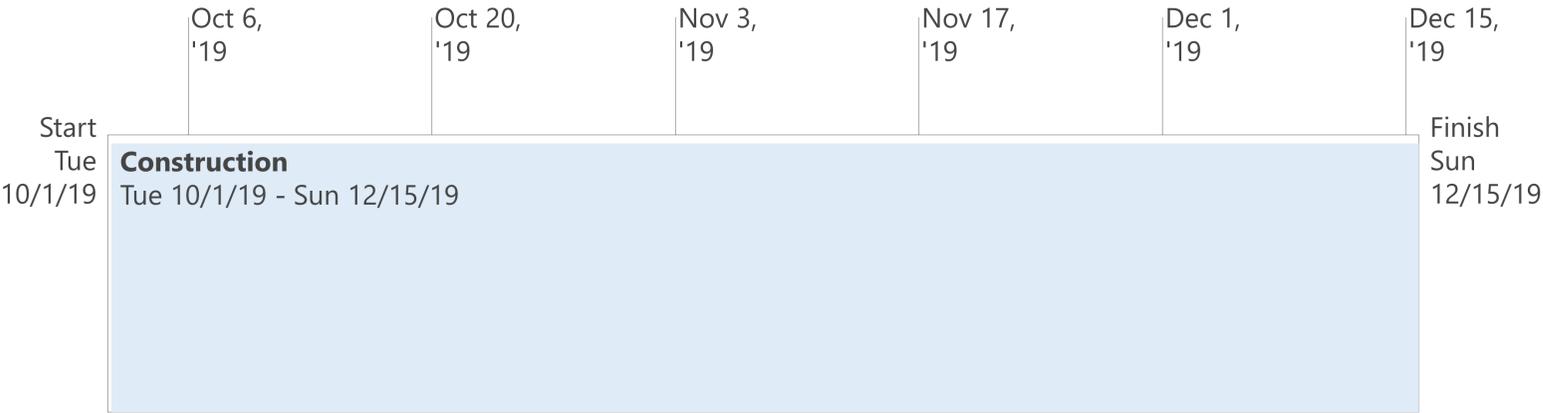
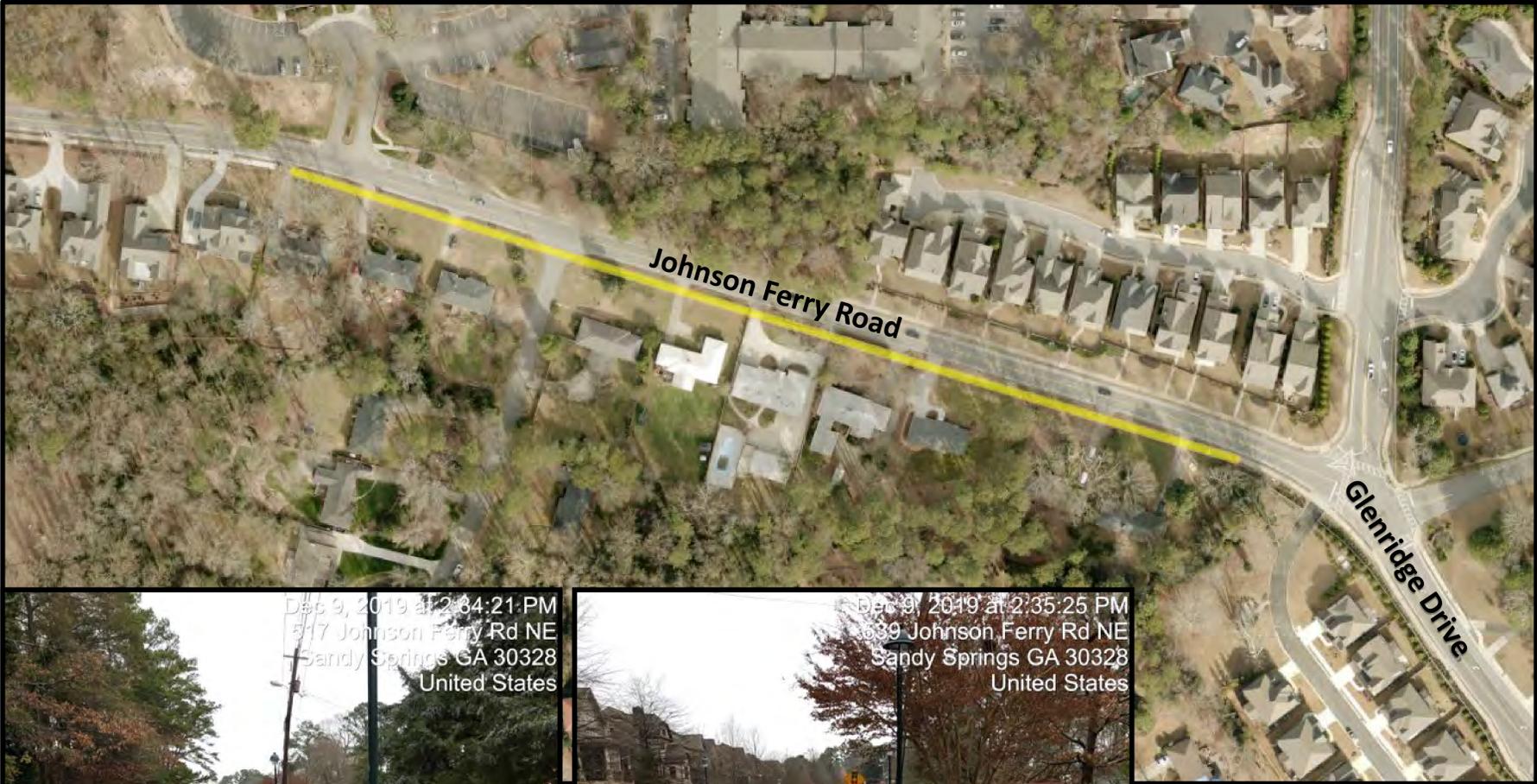


TS161 Johnson Ferry Rd Sidewalk

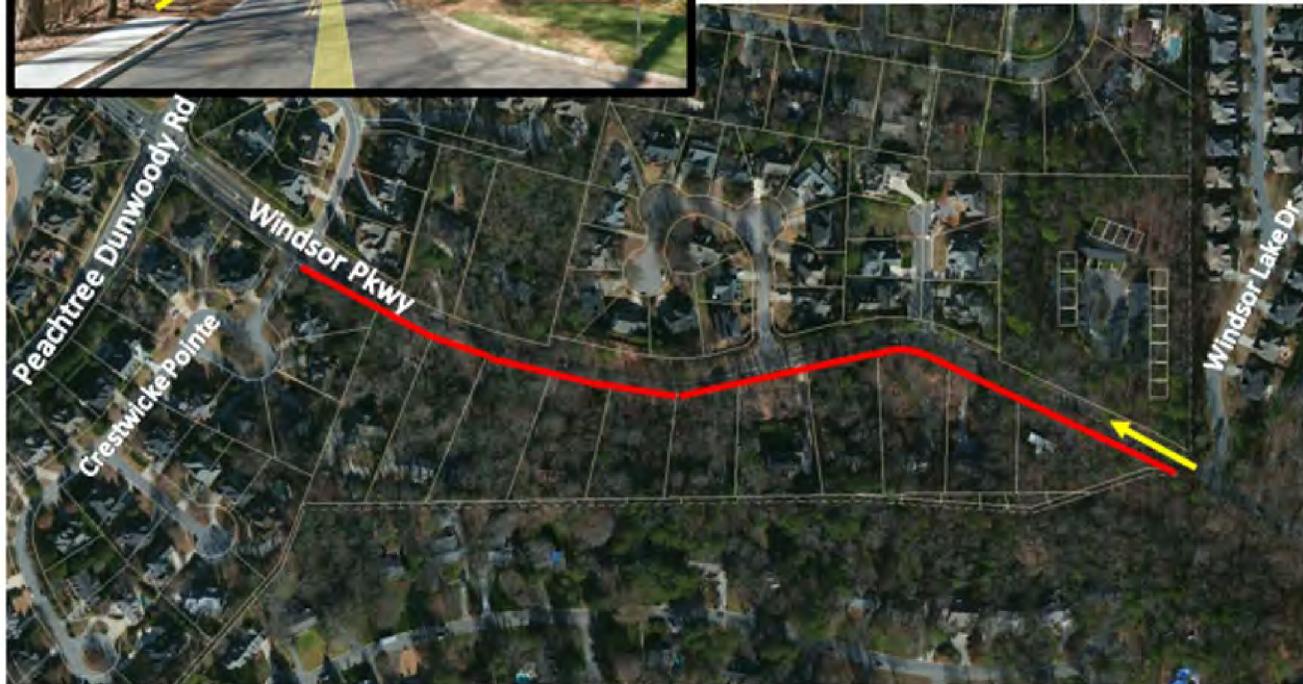
Budget: \$ 445,671

Status:

- Substantially Complete December 2020



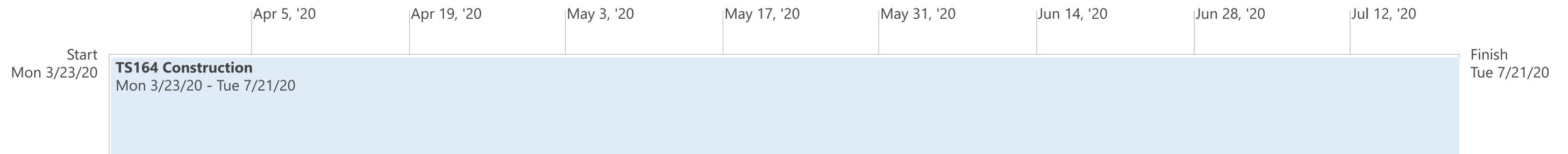
TS164 Windsor Parkway Sidewalk (Crestwicke Pointe to City Limit)



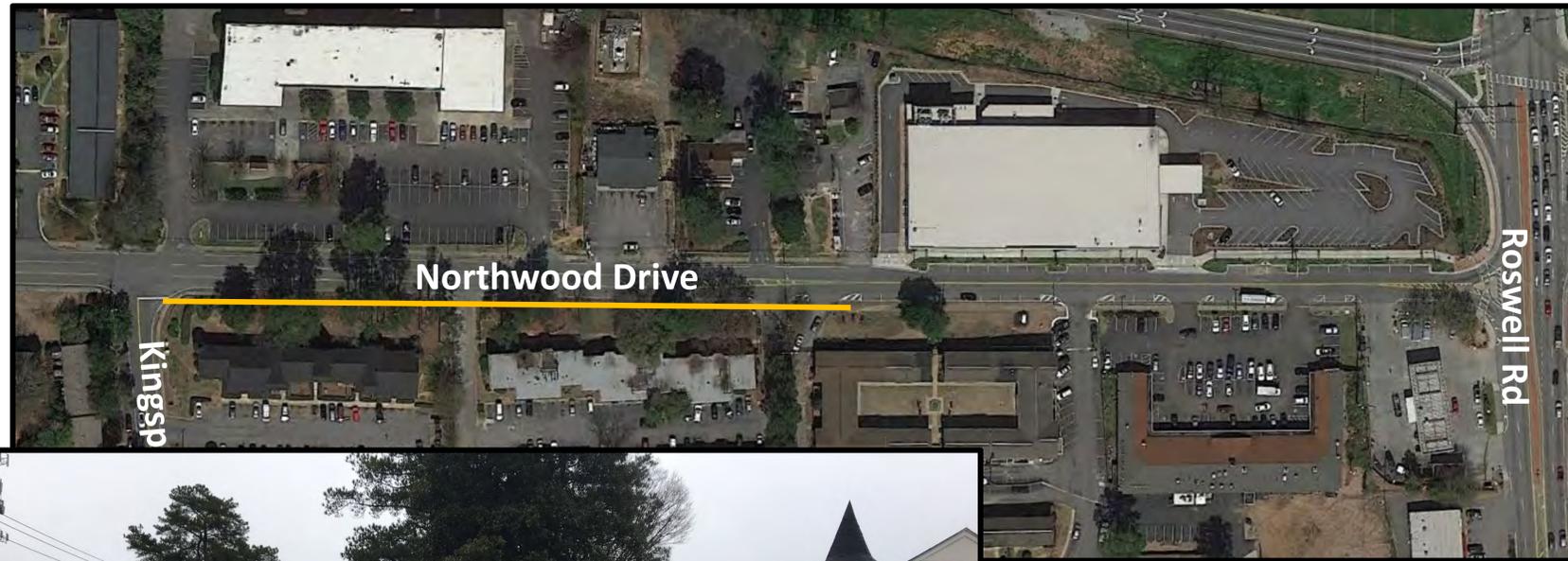
Budget \$1,197,520

Status:

- Utility coordination in progress
- Construction Spring 2020



TS165 Northwood Drive Sidewalks

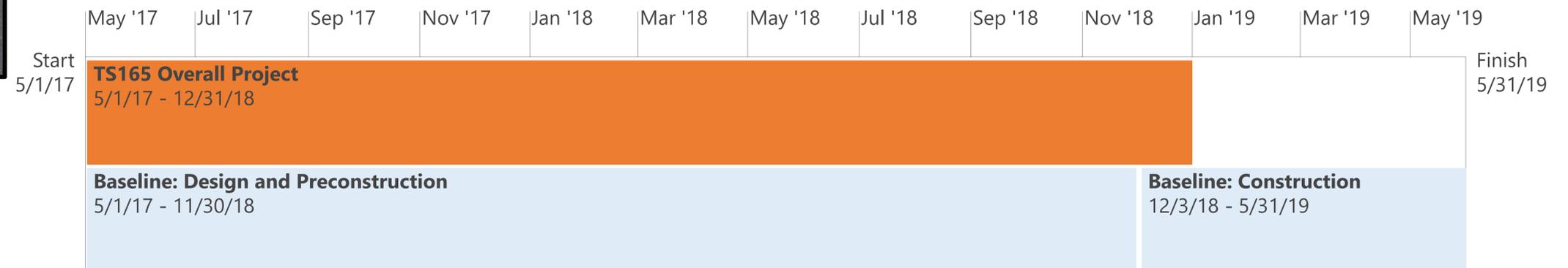


Project Budget \$270,446

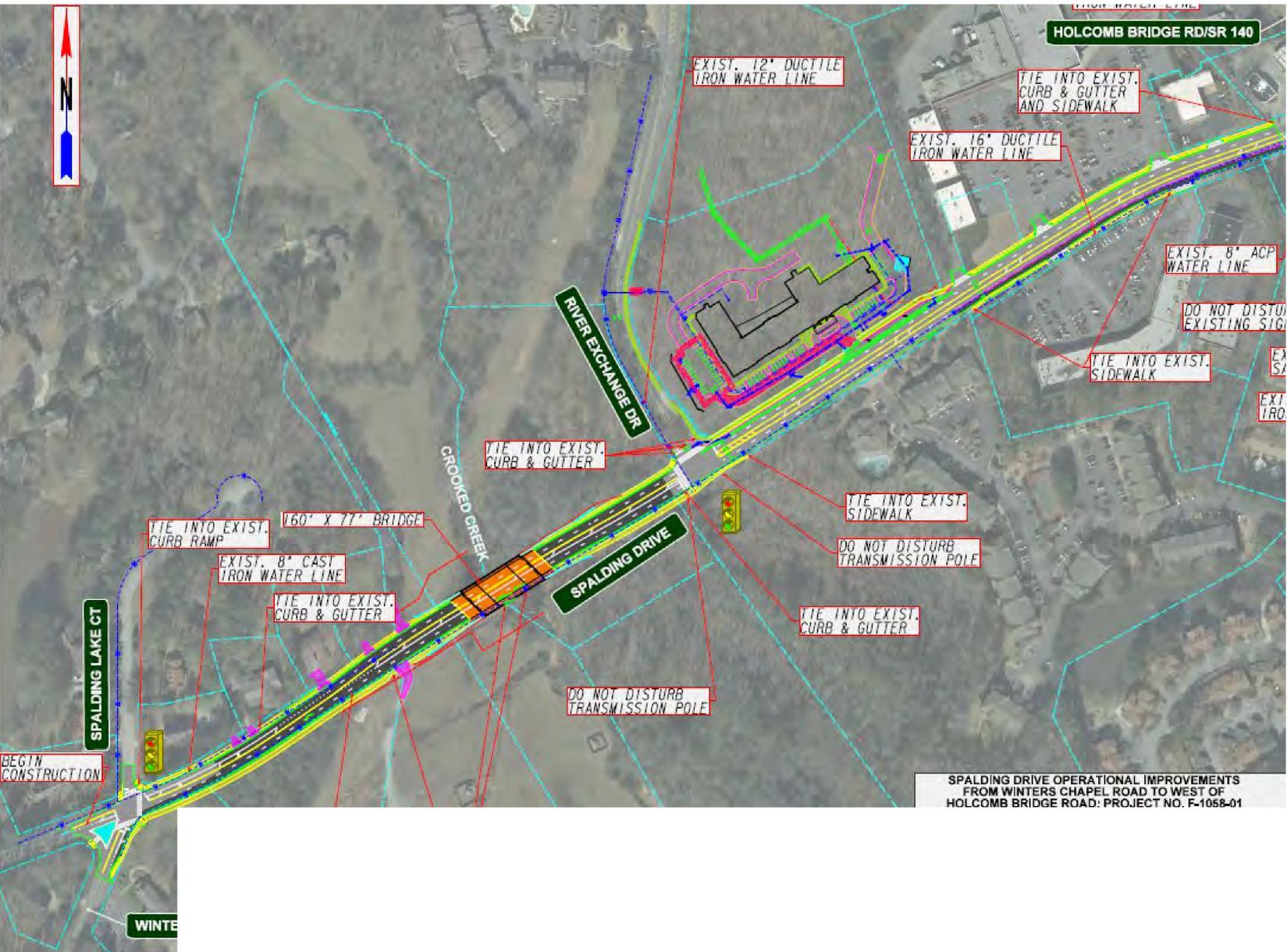
- Design \$58,996
- Construction \$141,886

Status:

- Completed December 20 18



TS166 Spalding Dr Sidewalk

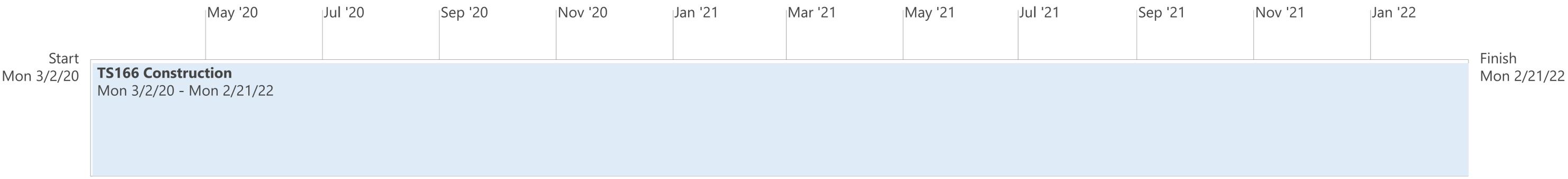


This project, in cooperation with Gwinnet County, will widen Spalding Drive Spalding Lake Court to Holcomb Bridge Road. The project includes intersection improvements at Spalding Lake Court and River Exchange Drive and a new bridge over Crooked Creek. The project also includes sidewalks and multi-use paths.

Budget: \$1,896,744

- Status:
- Contractor Selected by GCDOT
 - Construction Spring 2020

Gwinnett DOT Overall Schedule:



TS167 Brandon Mill Rd. (Marsh Creek to Lost Forest)

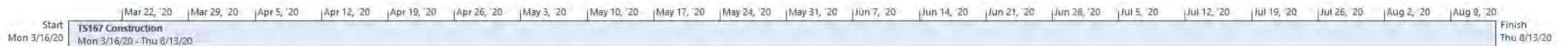


Budget: \$1,298,510

Status:

- Utility coordination complete
- Construction Contract Awarded
- Construction Spring 2020

Schedule:



TS167 Brandon Mill Rd. (Marsh Creek to Lost Forest)

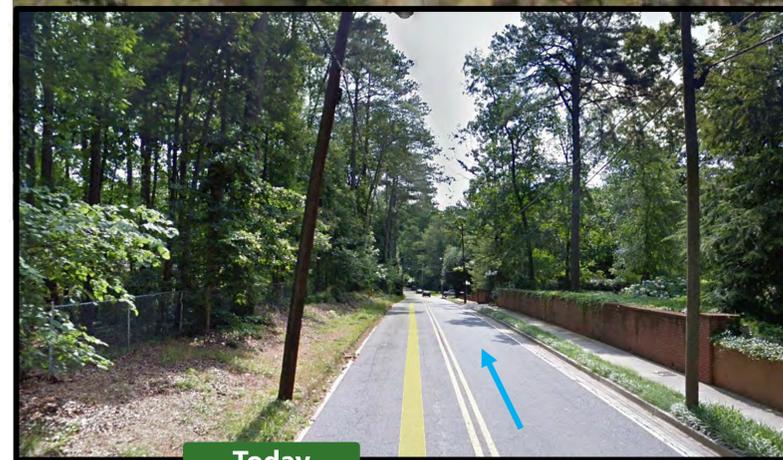
Proposed



Existing



TS168 Dalrymple Road (Princeton Way to Duncourtney)



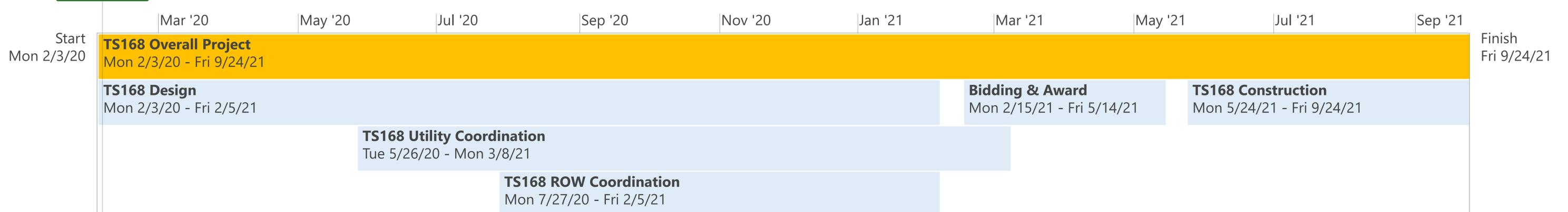
Today

Budget: \$600,000

Status:

- Design Underway
- ROW Summer 2020
- Construction Spring 2021

Schedule:



TS169 Dunwoody Club Dr. (Spalding Dr. to Fenimore Circle)

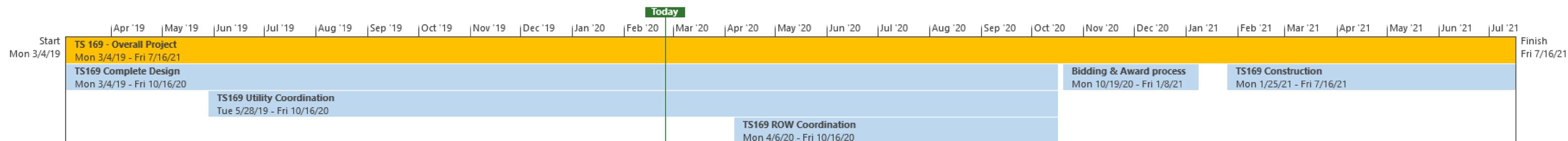


This project includes 1340 LF of 6-ft sidewalk with 2-ft landscape strip on Dunwoody Club Drive. It also includes 75 LF of 10-ft sidepath on Spalding Drive and a Crosswalk on Dunwoody Club Drive

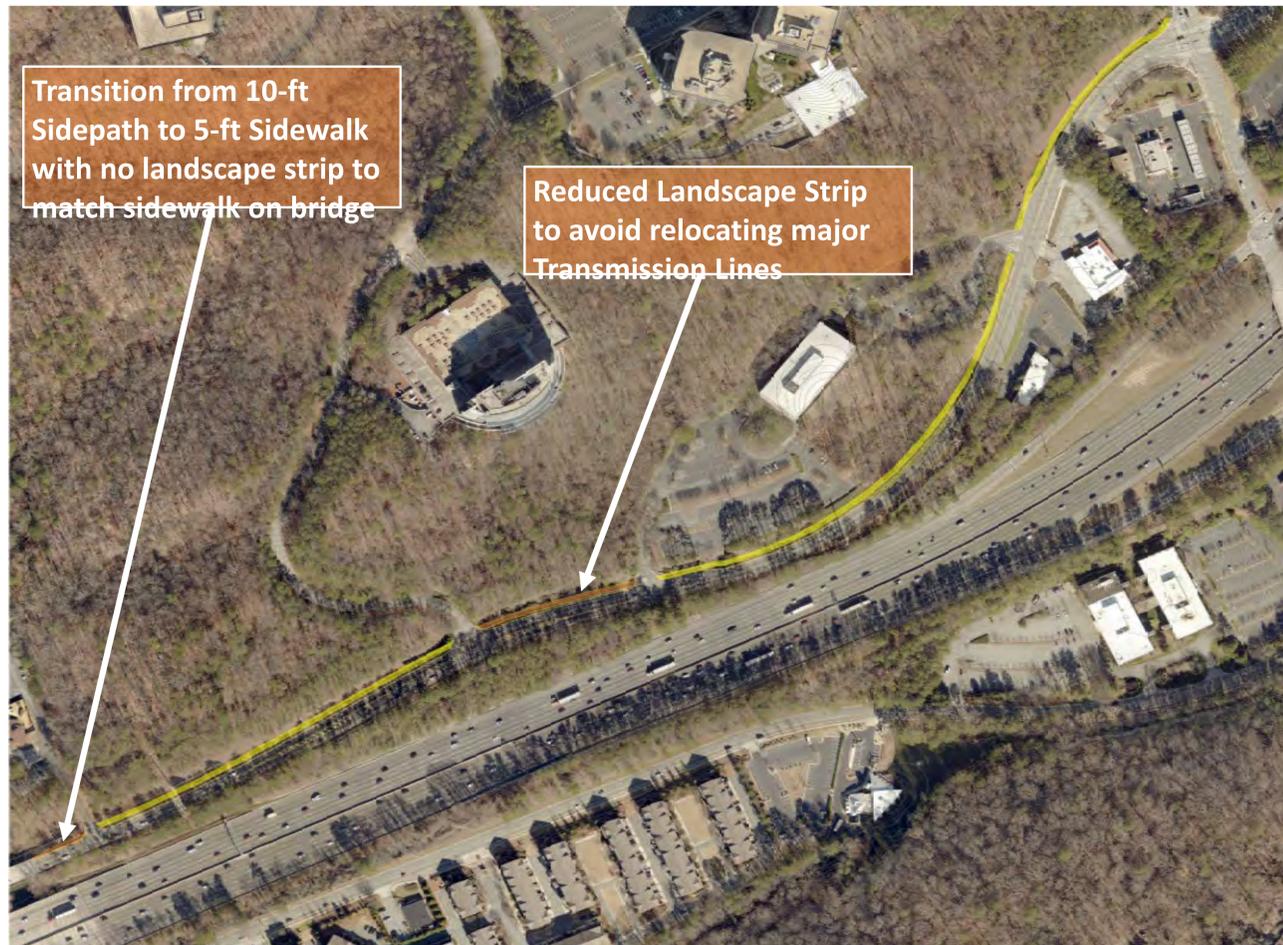
Budget: \$607,880

Status:

- Design Underway
- ROW Spring 2020
- Construction Early 2021



Interstate North Parkway

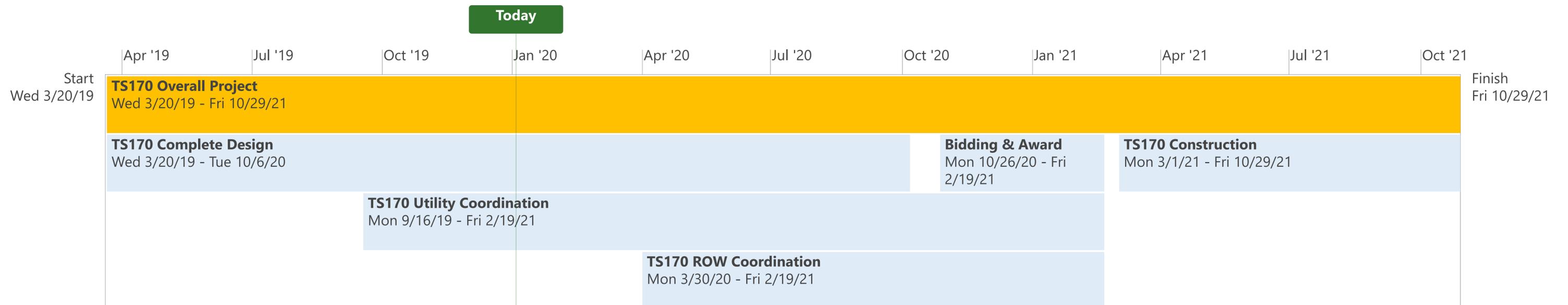


This project includes 3170 LF of 12-ft side path with 4-ft landscape strip and will connect to existing sidewalk on bridge over Chattahoochee and parks on either side of the river (Cochran Shoals – Powers Island Park in Sandy Springs).

Budget: \$2,280,240

Status:

- Design Underway
- ROW Spring 2020
- Construction Spring 2021



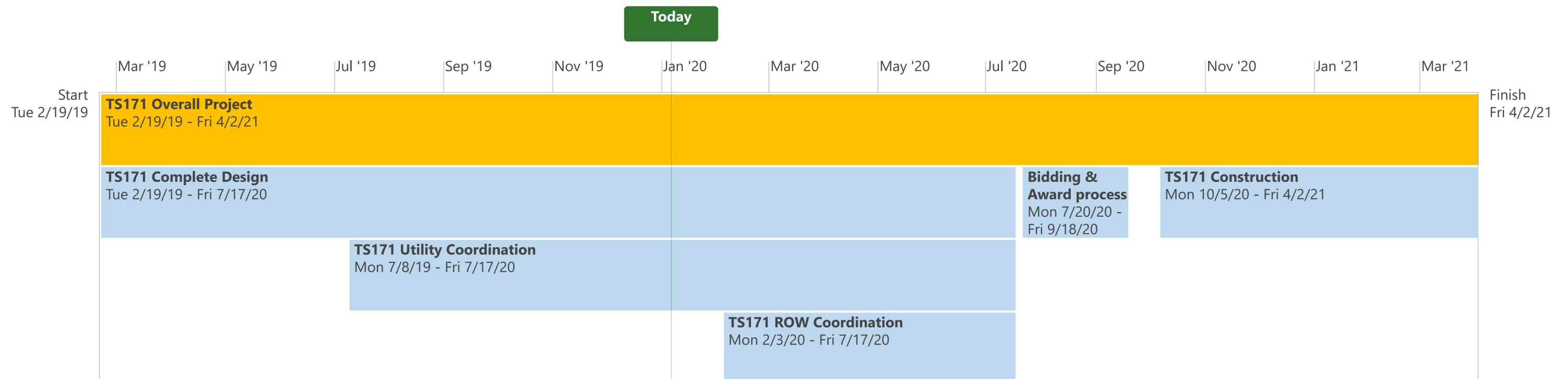
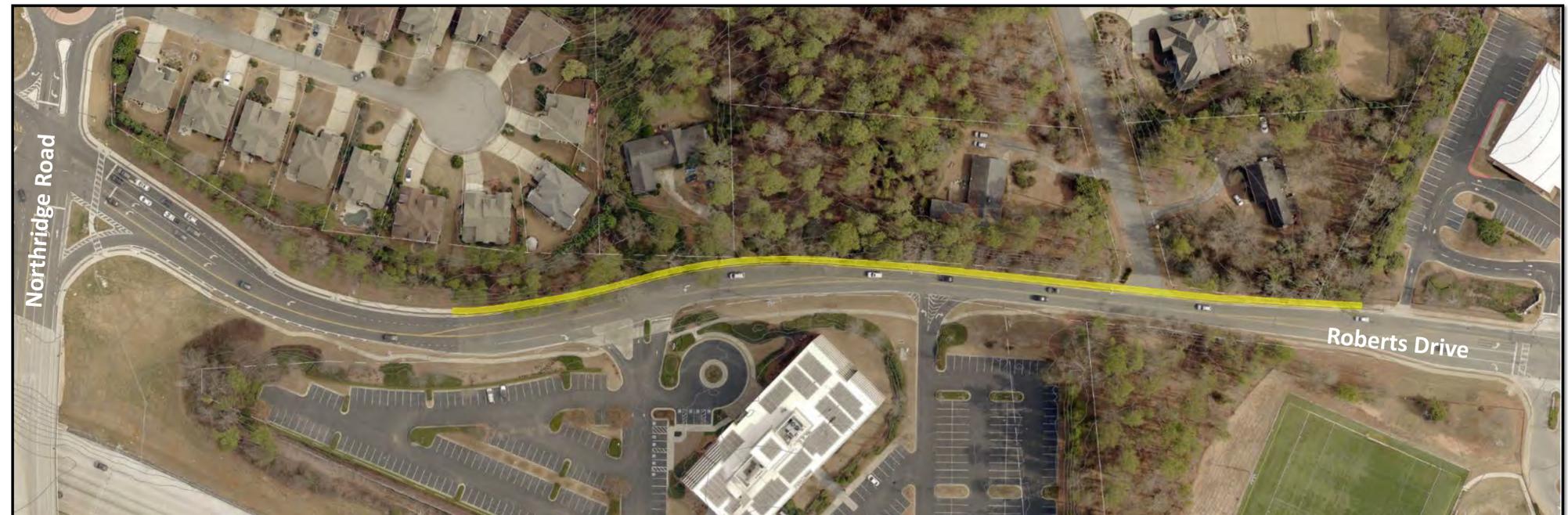
TS171 Roberts Drive (Northridge Road to Davis Academy)

880 LF 6-ft sidewalk gap project with 2-ft landscape strip

Budget: \$420,000

Status:

- Design Underway
- ROW Early 2020
- Construction Fall 2020



TS172 Brandon Mill Road

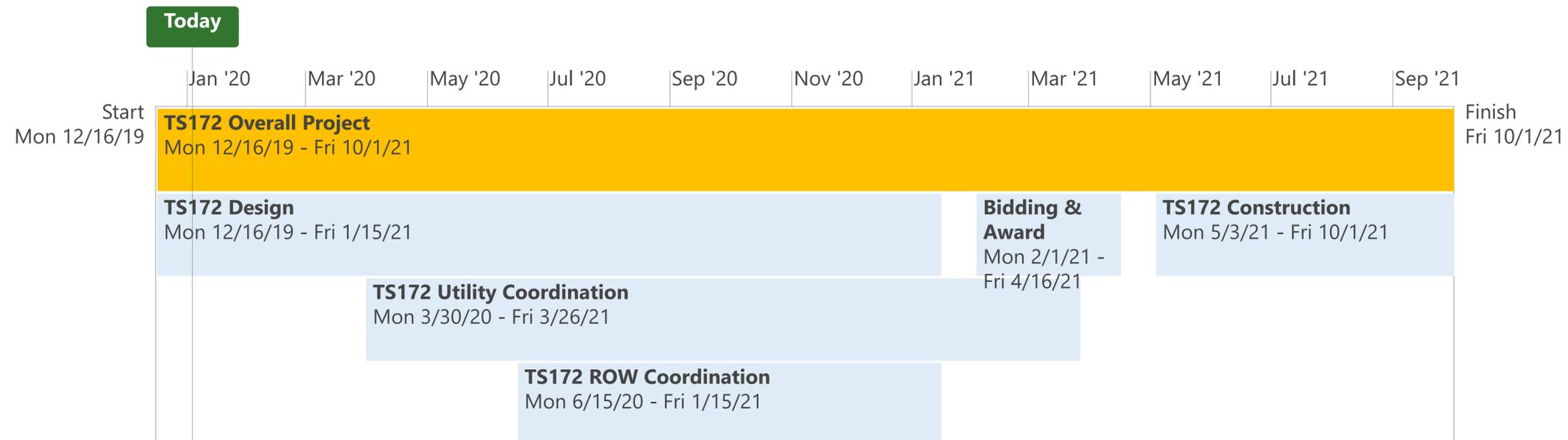


1,765 LF of 6-ft sidewalk with 2-ft landscape to complete the sidewalk on Brandon Mill Road

Budget: \$903,000

Status:

- Design Underway
- ROW Summer 2020
- Construction Spring 2021



TS191 Johnson Ferry Rd. at Mt. Vernon Hwy. Improvements

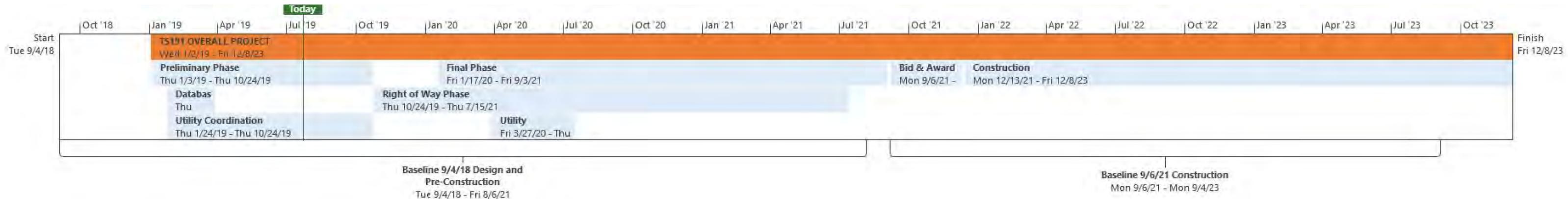
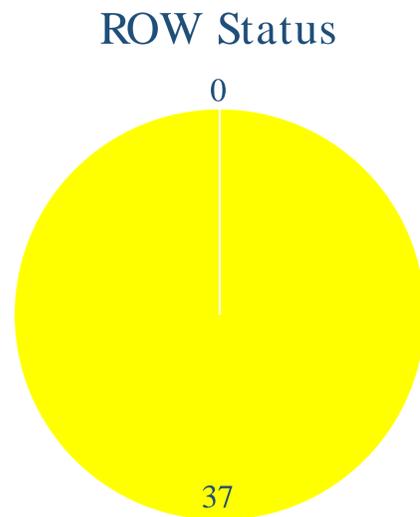
Project provides increased safety and traffic efficiency from Roswell Rd. to the east of the Sandy Springs Library with a compressed grid system.

Budget: \$23,400,000

Status:

- ROW Underway
- Construction Fall 2021

Schedule:

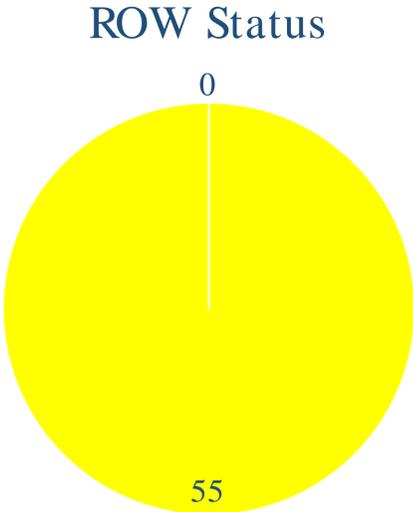


Mt Vernon Corridor Highway Improvements

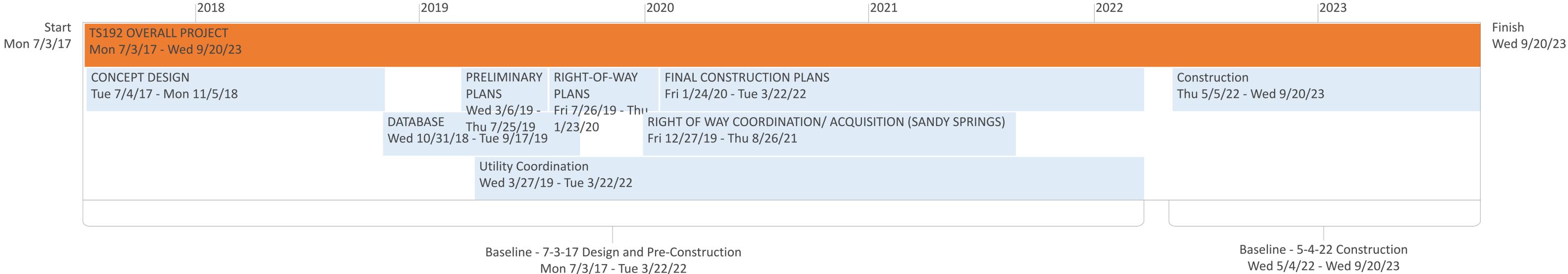
This project provides multi-use path along Mount Vernon Highway, with intersection improvements at Glenridge Drive and Barfield Road.

Budget: \$9,900,000

- Status:
- ROW Underway
 - Construction: Spring 2022



Schedule:



TS193 Hammond Drive Widening Project

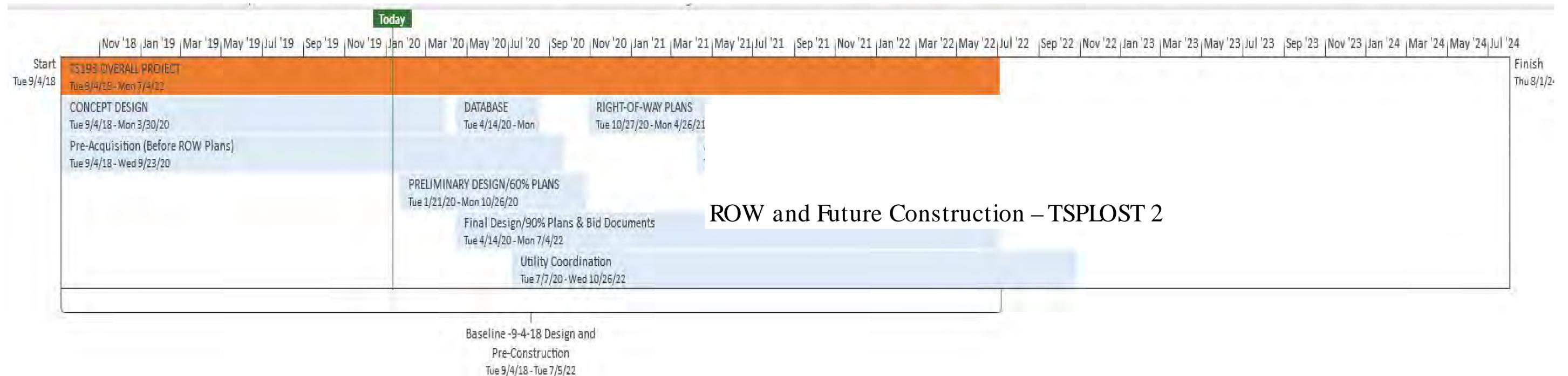
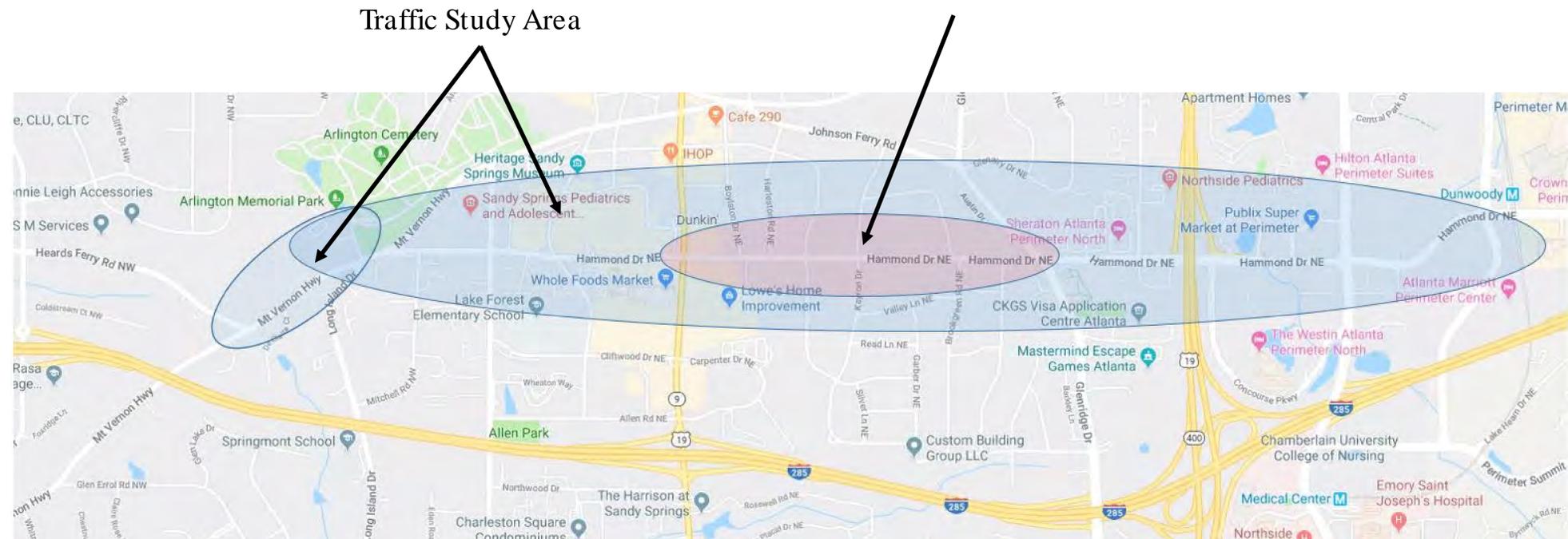
Design and ROW for a multi-modal project between Roswell Rd. and Glenridge Dr. including increased vehicular capacity, transit/shuttle provisions, multi-use trail, sidewalks, potential wide median, and other attributes.

Budget: \$14,400,000

Status:

- Conceptual Design Underway
- ROW Pre Acquisition Underway

Project Study Area (Roswell Rd – Glenridge Dr)



SR 400 Multi-use Trail

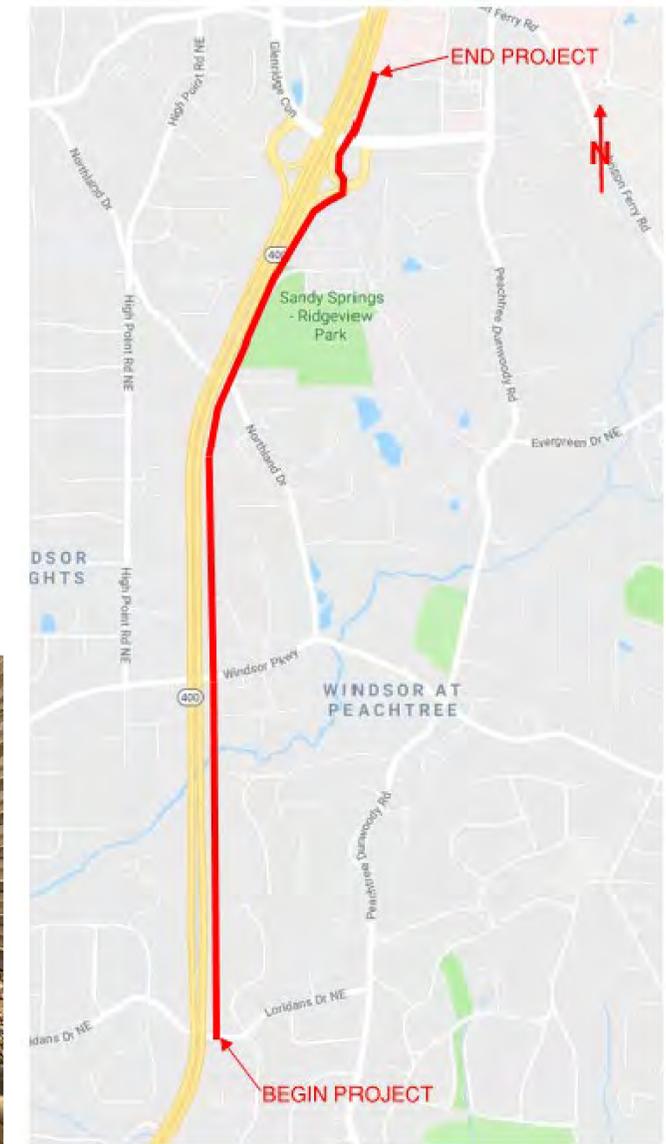
Project consists of design of approximately 2.3 miles of multi-use trail along the east side of SR 400 between Loridans Dr. and south of Johnson Ferry Rd. (approx. 0.5 miles in Atlanta; 1.8 miles in Sandy Springs); Concept through construction documents will be federally funded with 20% match which will be shared between the jurisdictions via an IGA with COA.

Budget: \$5.5 mil. (Tier 2 funds)

- Concept: Heath & Lineback - \$416K
- 30% Design, Env, Geotech - \$381K
- Programmed Design: \$1,838, mil. (COSS \$368K, less \$82K from COA = \$286K)
- Environmental - \$50k; ROW – \$356k est.; Utilities - \$230k est.

Status:

- In Design, GDOT Concept Report Approved 1/29/19
- PIOH Nov 2019
- ROW Summer 2020
- Construction Fall 2021



PI No. 0015023

