Clayton SPLOST Transportation and Development Projects

ATLAS

Steve Daniel – Atlas

Consultant Preconstruction Engr. / Project Mgr. for
Clayton County Transportation and Development.

I oversee and manage all phases of design for various types of Local, State, and Federal funded roadway projects for the department. The core phases consist of:

- **Preliminary Design**
- **R/W Design**
- **Utility Coordination (Incl. Railroads)**
- **Environmental Studies**
- **Final Design and Estimates**
- **Final Deliverables**

My responsibilities also includes monitoring and ensuring that all phases of the project conforms to the SCOPE, SCHEDULE, and BUDGET established for each project.

Projects Completed in 2020

Windsor Drive Culvert Replacement

This project consisted of constructing new triple barrel concrete box culvert to replace the existing deficient box culvert. This project also included the reconstruction of (2) 12-ft lanes with curb & gutter on both sides of the roadway.

Before

After

Projects Completed in 2020

Godby Road Widening

This project consisted of the widening and reconstruction of Godby Road from Southampton Road to SR 314 . The project included the construction of (4) 12-ft lanes with a 20-ft raised concrete median, with curb & gutter and sidewalks on both sides of the roadway.

Before

After

Projects Completed in 2020

Steele Road @ Stagecoach Road Widening

This project consisted of the widening and reconstruction of Steele Road from Stagecoach Road to Anvil Block Road. The existing roadway was a 1-lane one-way roadway. The project constructed (2) 12-ft lanes with curb & gutter on both sides of the roadway, and sidewalk on the south side of the roadway to accommodate the East Clayton Schools. The project also consisted of the construction of a roundabout near the schools.

Before

After

Projects Completed in 2020

Flint River Road Widening

This project consisted of the widening and reconstruction of Flint River Road from Glenwoods Drive to Kendrick Road. The project included the construction of (2) 12-ft lanes with a 12-ft centered two-way left turn lane, with curb & gutter and sidewalks on both sides of the roadway.

Before

After

Projects Completed in 2020

Forest Parkway - Full Depth Reclamation and Resurfacing

This project consisted of the full depth reclamation and resurfacing of Forest Parkway from SR 54 to SR 42. The project also included the replacement of wheel chair ramps, as needed.

Before

After

Projects Under Construction in 2020

Rex Road Sidewalk from Old Rex-Morrow Road to SR 42

This project consists of the construction of 5-foot sidewalks on portions of Rex Road from Old Rex-Morrow Road to SR 42.

Bridge Replacement Valley Hill Road @ Flint River

This project consists of new roadway construction on Valley Hill Road from Easy Street/Riverhill Drive to Sir Galahad Way/Mockingbird Trail. The project includes the construction of (4) 12-foot travel lanes with a 20-foot raised concrete median, and curb & gutter with sidewalks on both sides of the roadway. The project also includes the construction of a 4-lane wide bridge structure.

Upcoming Transportation Projects

Widening of Battle Creek Road and Mt. Zion Blvd.

This project consists of the widening and reconstruction of Battle Creek Road from Valley Hill Road to Southlake Parkway and Battle Creek Road/Mt. Zion Boulevard from Southlake Parkway to Somerton Drive. The projects consists of (4) 11-foot travel lanes with a 20-foot raised concrete median, with curb and gutter, and 5-foot sidewalks on both sides of the roadway. The project also includes the reconstruction of the existing westbound bridge over Jester's Creek. This project award is currently under review and awaits GDOT construction agreements.

Old Rex-Morrow @ Maddox Road Roundabout

This project consist of the construction of a single lane four-legged roundabout at the intersection of Old Rex-Morrow Road and Maddox Road. This work will also include the construction of (2) 12-foot travel lanes with raised concrete splitter islands at each approach bordered by concrete curb and gutter and 5-foot concrete sidewalk on both sides of the roadway.

Upcoming Transportation Projects

Lake Jodeco Road @ Carnes Road Roundabout

This project consist of the construction of a single lane four-legged roundabout at the intersection of Lake Jodeco Road and Carnes Road. This work will also include the construction of (2) 12-foot travel lanes with raised concrete splitter islands at each approach bordered by concrete curb and gutter and a 5-foot concrete sidewalk on both sides of the roadway.

Valley Hill Road Widening

This project consists of the widening and reconstruction of Valley Hill Road from Sir Galahad Way to Winter Valley Ct. This work will include the construction of (4) 12-foot travel lanes with a 20-foot raised concrete median, and curb and gutter. This work also include the construction of a 5-foot concrete sidewalk on both sides of the roadway.

Upcoming Transportation Projects

Lake Jodeco Road @ Emerald Drive

This project consist of the realignment of Emerald Drive at the intersection of Lake Jodeco Road. This work will include the construction of (2) 12-foot travel lanes bordered by concrete curb and gutter on both sides of the roadway.

2021 Bridge Maintenance Projects

Bridge Maintenance at several location throughout Clayton County.

Upcoming Transportation Projects

Proposed Full Depth Reclamation (FDR) Projects

- Dixon Industrial Blvd. from Freeman Road to Noahs Ark Road
- Glenwoods Drive from Flint River Road to Riverdale City Limits
- Stonewall Jackson Dr. from Jeb Stewart Dr. to Robert E. Lee Pkwy
- Post Way from Poston Road to Tara Blvd.

Proposed Sidewalk Projects

- Rex Road from SR 42 to I-675 (preliminary design phase)
- Poston Road from Brown Road to Tara Blvd.
- Kendrick Road from Flint River Road to SR 138
- Brown Road from SR 54 to Mundy's Mill Road
- Webb Road from SR 85 to the schools near Thomas Road
- Flat Shoals Road from East Fayetteville Road to Riverdale Road and from Riverdale Road to SR 85

Q&A