



City of Franklin, Tennessee
Board of Mayor and Aldermen



FY 2019-2028 Capital Improvement Program

Special Work Session

September 17, 2018



City of Franklin, Tennessee **FY 2019-2028 Capital Improvement Program**

Agenda

- Financial Review
- Project Review
 - Completed Projects
 - Approved Projects
 - *Invest Franklin*
 - Non-Funded/Committed Projects
 - TDOT Projects
- Process Moving Forward
- Questions





City of Franklin, Tennessee
FY 2019-2028 Capital Improvement Program

Financial Review



City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Financial Review

- September 2016: **Estimated \$160 million** in total available *cash* resources to support 10-year CIP; ***\$148 million Internal to City (Taxes, Fees) and \$12 million External to City (Grants, Developer Fees)***
- September 2018: Basically the same; **Estimate \$158 million** in total available *cash* resources to support 10-year CIP; ***\$145 million Internal to City (Taxes, Fees) and \$13 million External to City (Grants)***
- Takeaway: Even with expenditures on Capital Projects in the last two years, and servicing debt on the 2017 G.O. Bonds, tax collections and development fee fund balances are all significantly higher than two years ago.
- **Finance will present detailed financial model later in CIP process.**



City of Franklin, Tennessee
FY 2019-2028 Capital Improvement Program

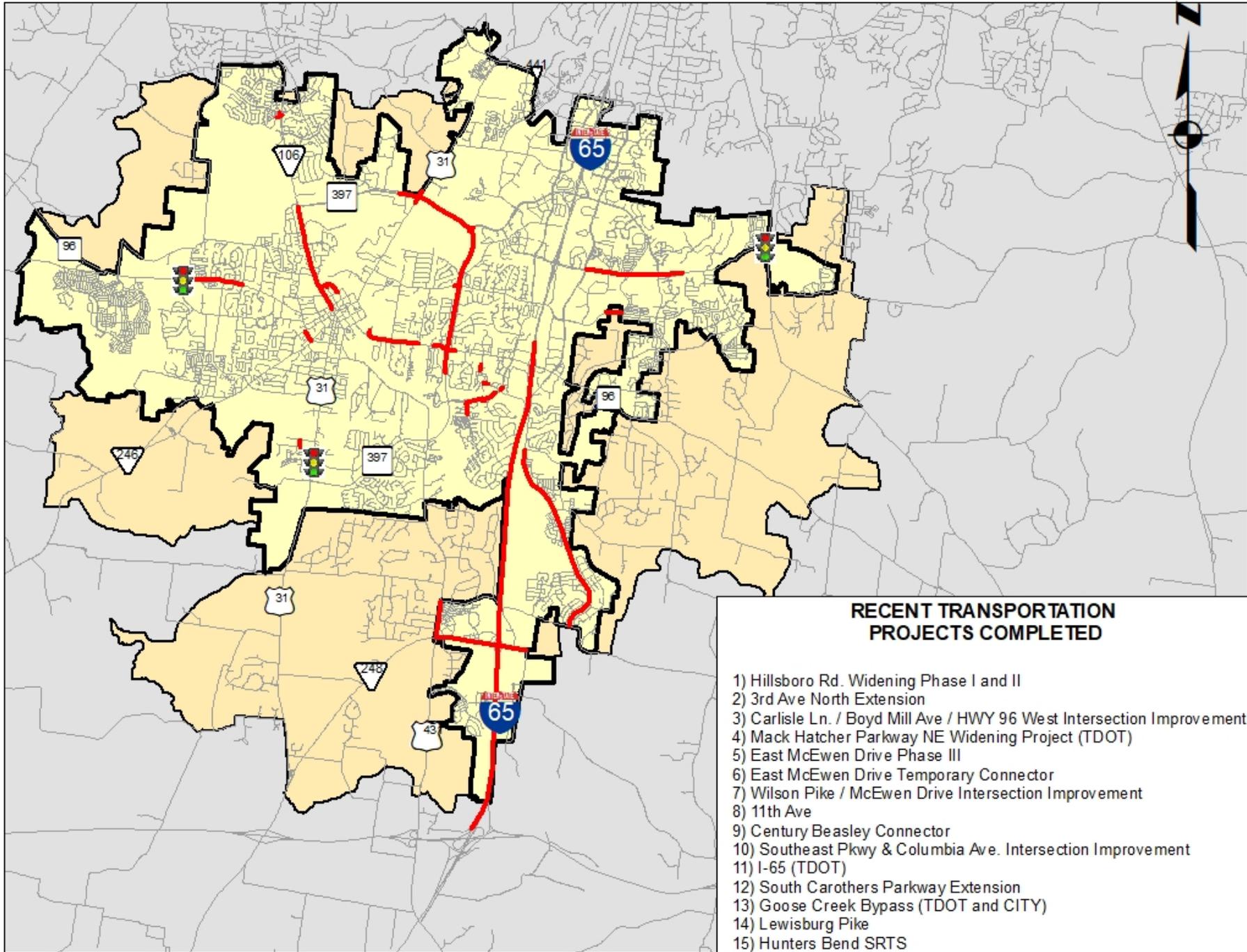
Project Review



City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Project Review
- Completed Projects





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Project Review

- **Approved Projects**
- *Invest Franklin*





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

East McEwen Phase 4 (ST16007 & ST16008)



Cost:

- Original Estimate: **\$27,478,800**
- Current Estimate: **\$35,557,000** (\$34,057,000 Roadway, \$1,500,000 Roundabout)

Funding:

- Secured/Appropriated: **\$11,719,008** (\$10,000,000 Grants, \$1,719,008 2017 G.O. Bonds)

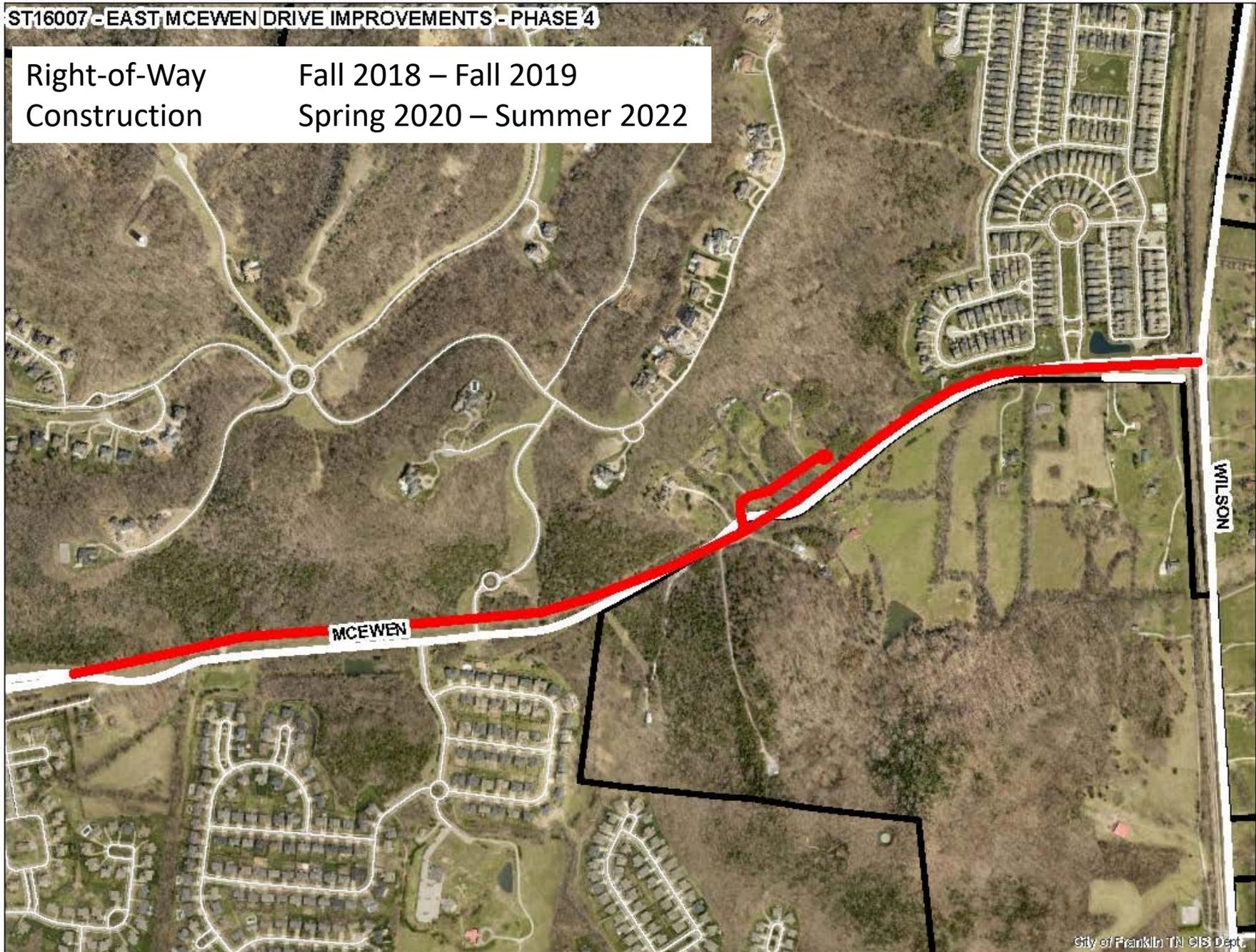
Amount needed to complete: \$23,837,992 (General Fund, Road Impact Fees, Wastewater)

Project Phases: ENV, PE, ROW, CONST

ST16007 - EAST MCEWEN DRIVE IMPROVEMENTS - PHASE 4

Right-of-Way
Construction

Fall 2018 – Fall 2019
Spring 2020 – Summer 2022



ST16008 - EAST MCEWEN DR. RIGHT-TURN BYPASS LANE

Right-of-Way	Fall 2018
Construction	Spring 2019 – Fall 2019





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

SE Municipal Complex (PK16014 & PK16016)

Original Scope (2015 Comprehensive Parks & Recreation Master Plan)

- Southeast Park PK16014 : 50 acres, minimum of 8 multi-purpose fields
- Robinson Lake Trail System PK16016 : 18,350 linear feet of trail system, two pedestrian bridges over the Harpeth River, intermittent boardwalk and guardrails

Original Project Estimates

- Southeast Park PK16014 : **\$13,200,000**
- Robinson Lake Trail System PK16016 : **\$5,850,000**
- Total: **\$19,050,000**





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

SE Municipal Complex Phase – Revised Scope ***(PK16014 & PK16016)***



Revised scope includes programming of over 200 Acres

Based on community input, conceptual plans include 10 multi-purpose fields (including one synthetic turf field), two inclusive playgrounds, river access, splash pad, basketball, volleyball, pickleball, and other park amenities.

Overall Cost:

Municipal Services Complex \$31,200,000 (All Phases)

Site Work: \$6.22M

Site Utilities: \$2.73M

Spine Road and Bridge: \$2.50M

Traffic Improvements (Carothers): \$1.3M

Parks Components & Other Construction: \$18.45M

Lockwood Glen Park \$5,530,000

PK16014—Southeast Municipal Complex Phase I





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

SE Municipal Complex Phase I (PK16014 & PK16016)



Cost (PK16014):

- Municipal Complex PHASE 1:

Construction: **\$15,979,629**; Construction

Contingency: **\$3,195,926**; Design, Geotech, Permitting: **\$1,917,555**

Total: **\$21,093,110**

Funding:

- Secured/Appropriated: **\$720,000** (FY 2018 Budget Appropriation)

Amount needed to complete Municipal Complex Phase 1: **\$20,373,110**

(General Fund, Parkland, City Facilities, Water/Wastewater, Public/Private Partnerships)

Project Phase: **ENV, PE, ROW, CONST**

Cost (PK16016):

- Lockwood Glen Park overall project cost: **\$5,530,000**

Currently seeking statements of qualifications for dam mitigation to further develop initial phase of project for BOMA



City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Sidewalk Gaps

Cost:

- Original Estimate: **\$1,250,000**
- Current Estimate: **\$1,250,000**

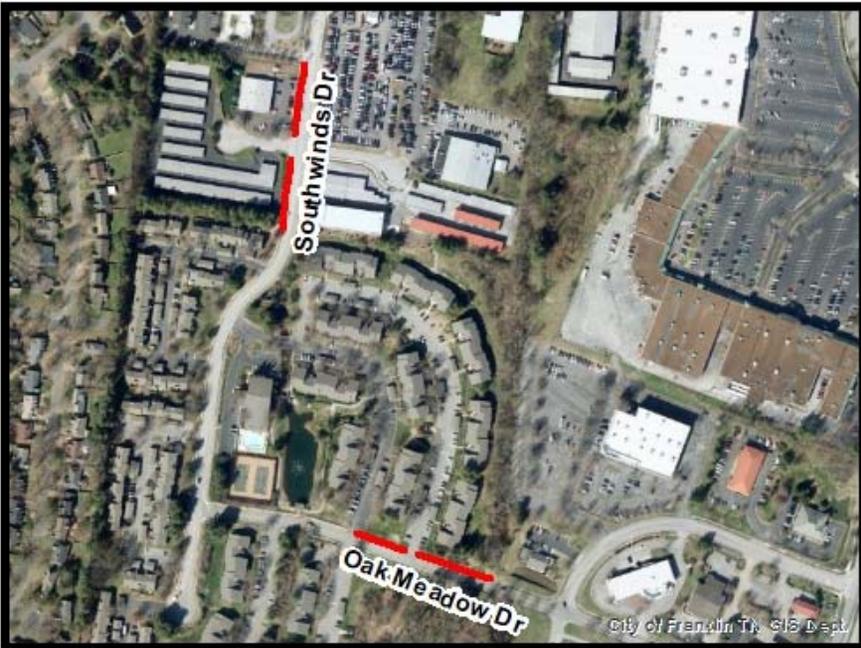


Funding:

- Secured/Appropriated: **\$1,250,000+** (Property Tax - Invest Franklin)

Amount needed to complete: **\$0**

Project Phase: **CONST**





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Fire Station 7 (FD16001)

Cost:

- Original Estimate: **\$4,330,000**
- Current Estimate: **\$5,250,000**



Funding:

- Secured/Appropriated: **\$5,250,000 (City Facilities Tax)**

Amount needed to complete: \$0

Project Phase: PE, ROW, CONST

PK16001 - Fire Station 7 (Goose Creek Area)

Construction

Spring 2019 – Summer 2020





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Franklin Road (ST16009)

Cost:

- Original Estimate: **\$14,340,000**
- Current Estimate: **\$16,028,952**



Funding:

- Secured/Appropriated: **\$1,500,000** (2017 G.O. Bonds)

Amount needed to complete: \$14,528,952

Project Phase: PE, ROW, CONST

ST16009 - FRANKLIN ROAD IMPROVEMENTS & STREETScape

Right-of-Way
Construction

Fall 2018 – Spring 2019
Summer 2019 – Spring 2021





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Goose Creek Interchange Lighting (ST16002)

Cost:

- Original Estimate: **\$870,000**
- Current Estimate: **\$642,607**



Funding:

- Secured/Appropriated: **\$642,607** (Grants & 2018 Budget Appropriation)

Amount needed to complete: \$0

Project Phase: ENV, PE, CONST

ST16002 - Goose Creek Interchange Lighting

Construction

Summer 2019 – Winter 2019/2020





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Mallory Station/Royals Oaks/Liberty Pike Intersection Improvements (Phase I) (ST16011)

Cost:

- Original Estimate: **\$2,200,000**
- Current Estimate: **\$4,699,235**



Funding:

- Secured/Appropriated: **\$2,200,000** (Road Impact Fees)

Amount needed to complete: \$2,499,235

Project Phase: PE, ROW

ST16011 MALLORY / N ROYAL OAKS & LIBERTY INTERSECTION IMP.

Design	TBD
Right-of-Way	8 Months





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Municipal Services (Century Court) Complex Improvements (FM19003)

Cost:

- Original Estimate: **\$1,500,000**
- Current Estimate: **\$3,255,000**

Funding:

- Secured/Appropriated: **\$1,500,000** (2017 G.O. Bonds)

Amount needed to complete: **\$1,755,000**

Project Phase: **PE, CONST**





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Major Street Resurfacing

Cost:

- Original Estimate: **\$5,400,000**
- Current Estimate: **\$5,400,000**



Funding:

- Secured/Appropriated: **\$4,100,000** (2017 G.O. Bonds)

Amount needed to complete: **\$1,300,000**

Project Phase: **CONST**

Year	Roadway	Scope	Cost
FY 2017	Bakers Bridge	Asphalt, sighage, concrete repair	\$ 277,591
	Coolsprings Blvd	Concrete, vehicle detection	\$ 173,147
	Clovercroft Road	Asphalt	\$ 309,404
	Royal Oaks Blvd	Concrete, asphalt, vehicle detection	\$ 1,113,393
FY 2018	Coolsprings Blvd	Asphalt	\$ 937,330
	Liberty Pike	Aphalt	\$ 759,010
	Liberty Pike	Concrete	TBD
Total Spent to Date:			3,569,875



City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Additional Invest Franklin Projects (Non-CIP)

Public Safety Communications:

Cost:

- Original Estimate: **\$4,600,000**
- Current Estimate: **\$5,425,000**

Funding:

- Secured/Appropriated: **\$5,425,000** (\$4,600,000 2017 G.O. Bonds, \$825,000 FY 2019 Budget Appropriation)

Amount needed to complete: \$0

Project Phase: PE, CONST





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Project Review

- Approved Projects**
- Non-Funded Projects with existing City Commitments**



City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

SR96 West Multiuse Trail (ST16020)

Cost:

- Current Estimate: \$5,293,900

Funding:

- Secured/Appropriated: \$1,800,000 (State Grants)

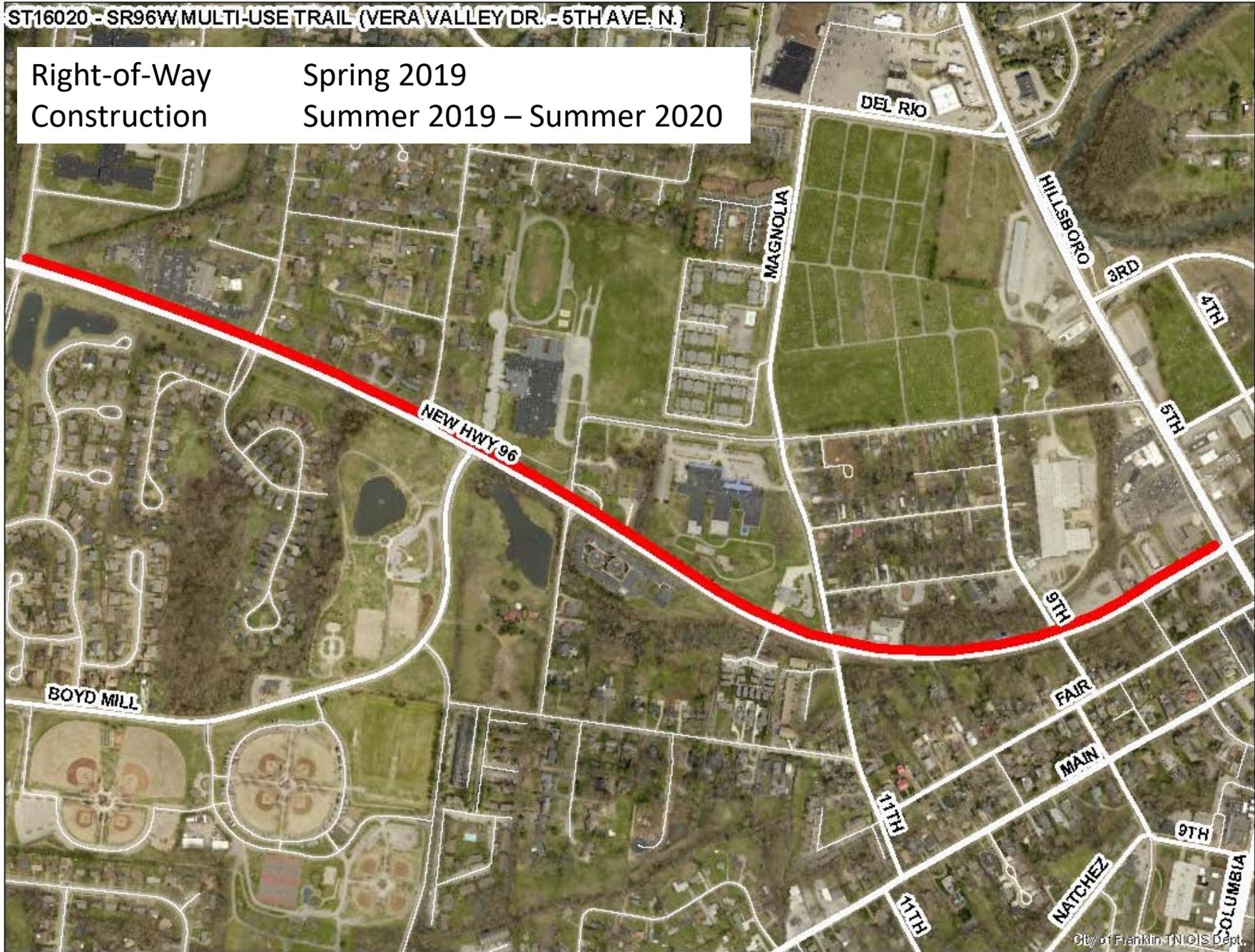
Amount needed to complete: \$3,493,900
(General Fund, County Facilities, Water)

Project Phase: ENV, PE, ROW, CONST

ST16020 - SR96W/MULTI-USE TRAIL (VERA VALLEY DR. - 5TH AVE. N.)

Right-of-Way
Construction

Spring 2019
Summer 2019 – Summer 2020





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Harlinsdale Trail (PK16013)

Cost:

- Current Estimate: \$3,032,960

Funding:

- Secured/Appropriated: \$2,000,000 (State Grants)

Amount needed to complete: \$1,032,960

(General, Parkland, City Facilities, Private/Public Partnership, Hotel/Motel)

Project Phase: ENV, PE, CONST

Park16013 – Greenway & Bridge (Harlinsdale to Chestnut Bend)





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Long Lane & Old Peytonsville Rd. Connector (ST16017)

Cost:

- Current Estimate: \$22,288,800

Purple Section - \$2,300,000; Blue Section - \$1,500,000;

Red Section- \$18,488,800

Funding:

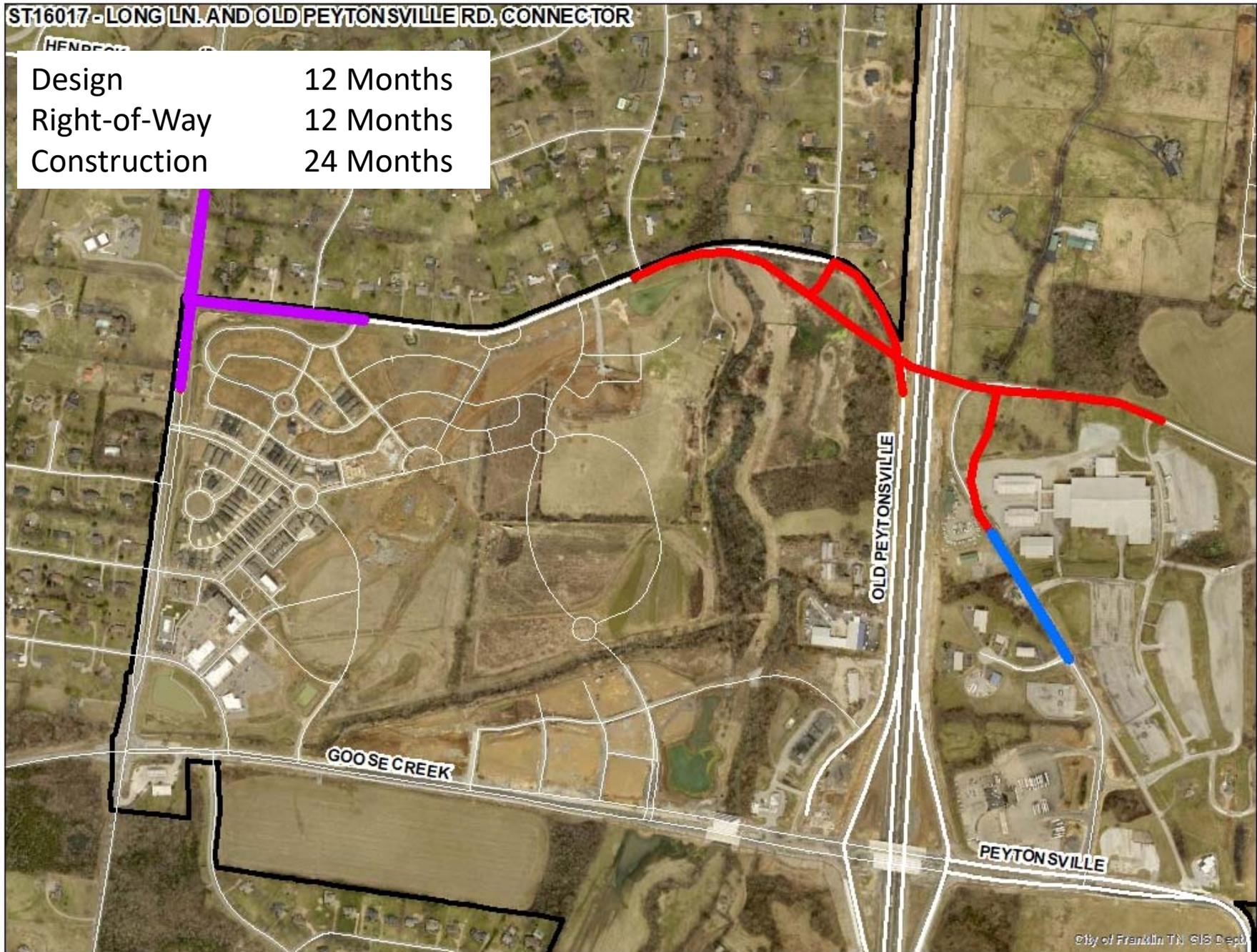
- Secured/Appropriated: \$0

Amount needed to complete: \$22,288,800 (General Fund, Road Impact (Collector), County Facilities, Water, Reclaimed Water)

Project Phase: PE, ROW, CONST

ST16017 - LONG LN. AND OLD PEYTONSVILLE RD. CONNECTOR

Design	12 Months
Right-of-Way	12 Months
Construction	24 Months





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

E. McEwen Dr. Extension (Wilson Pike to City Limits (ST16012))

Cost:

- Current Estimate: **\$18,384,800**

Funding:

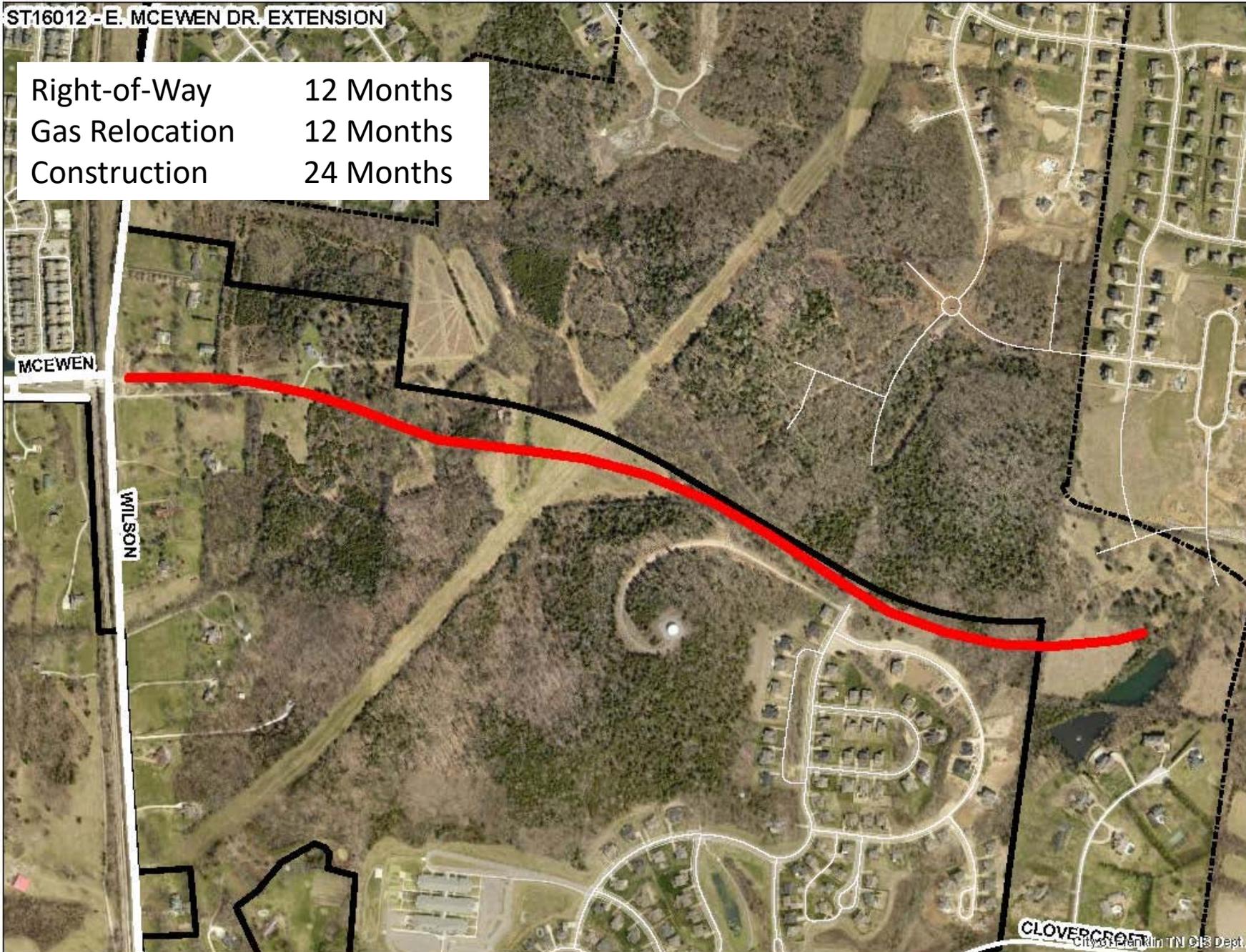
- Secured/Appropriated: **\$9,192,400** (Brentwood Funding)

Amount needed to complete: \$9,192,400
(General Fund, Road Impact Fees)

Project Phase: PE, ROW, CONST

ST16012 - E. MCEWEN DR. EXTENSION

Right-of-Way	12 Months
Gas Relocation	12 Months
Construction	24 Months





City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

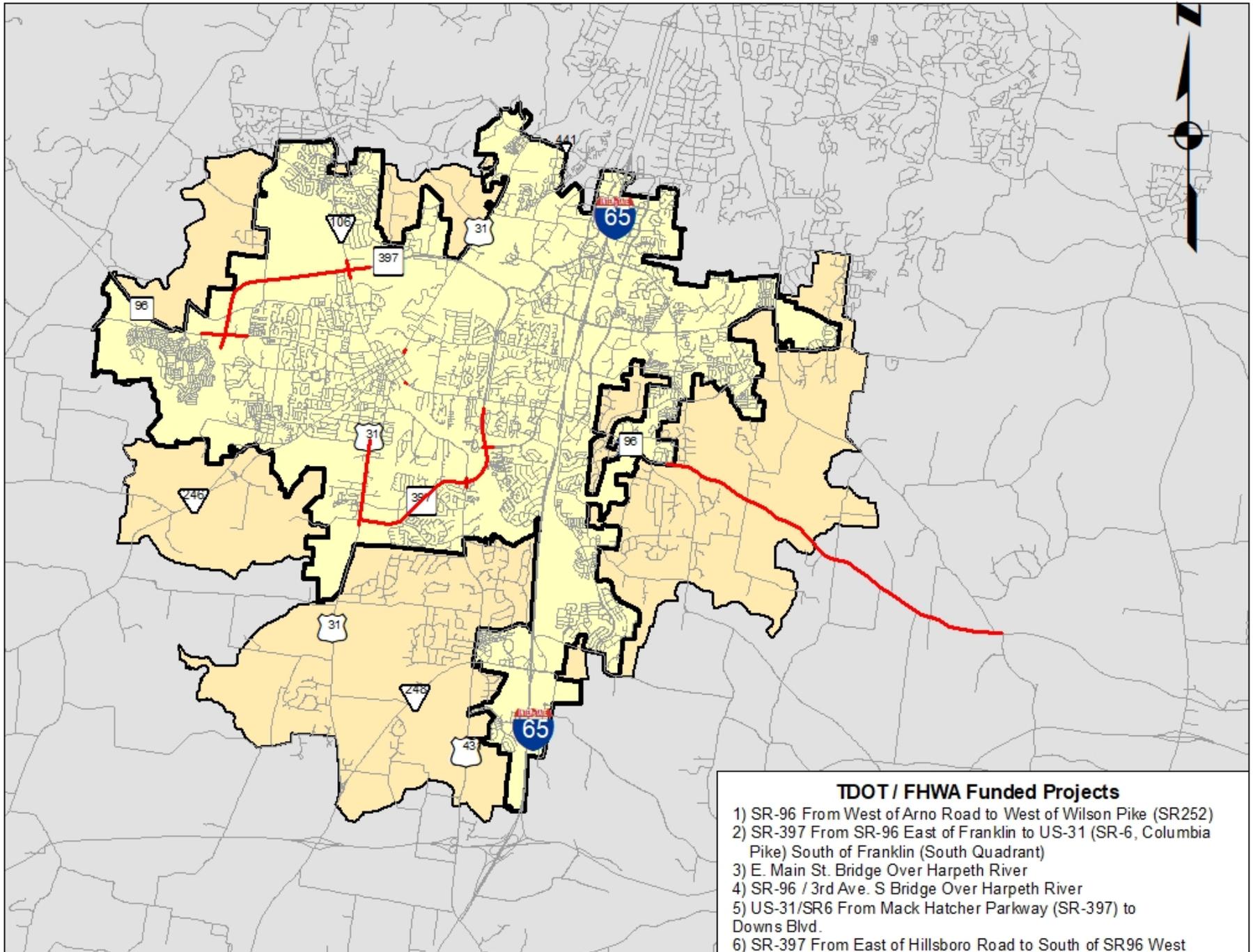
Project Review

- Approved Projects

- TDOT / FHWA Funded Projects

TDOT / FHWA Funded Projects

Project Name	Approved Projects	Project Phase
SR-96 From East of Arno Road to East of Wilson Pike (SR252)	Funding Provided TDOT / FHWA	PE, ROW, CONST
SR-397 from Columbia Avenue (US-31/SR-6) to SR-96 East of Franklin (Southeast Quadrant)	Funding Provided TDOT / FHWA	ENV
E. Main St. Bridge Over Harpeth River	Funding Provided TDOT / FHWA	PE, ROW, CONST
SR-96 / 3rd Ave. S Bridge Over Harpeth River	Funding Provided TDOT / FHWA	PE, ROW, CONST
Columbia Avenue (US-31/SR-6) From Mack Hatcher Parkway (SR-397) to Downs Blvd.	Funding Provided TDOT / FHWA	PE, ROW
SR-397 From South of SR-96 West to Hillsboro Road (US-431/SR-106) (Northwest Quadrant)	Funding Provided TDOT / FHWA	PE, ROW, CONST



TDOT / FHWA Funded Projects

- 1) SR-96 From West of Arno Road to West of Wilson Pike (SR252)
- 2) SR-397 From SR-96 East of Franklin to US-31 (SR-6, Columbia Pike) South of Franklin (South Quadrant)
- 3) E. Main St. Bridge Over Harpeth River
- 4) SR-96 / 3rd Ave. S Bridge Over Harpeth River
- 5) US-31/SR6 From Mack Hatcher Parkway (SR-397) to Downs Blvd.
- 6) SR-397 From East of Hillsboro Road to South of SR96 West



City of Franklin, Tennessee
FY 2019-2028 Capital Improvement Program

Process Moving Forward



City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Process Moving Forward

September 2018

- BOMA provides top 3 non water/sewer projects to staff
- BOMA provides additional projects not included in CIP book to staff

October 2018

- Breakout Meetings with BOMA
 - Transportation – Parks - Water/Sewer - All Others
- Four Consecutive Weeks in October
- 1.5 – 2 Hours each
- Staff Presentation & Summaries of 3-Star & 4-Star projects lasting no longer than first 30 minutes
- At end of breakout meetings, BOMA will be asked to submit prioritized rankings of all projects



City of Franklin, Tennessee

FY 2019-2028 Capital Improvement Program

Process Moving Forward

November 2018

- Staff will present BOMA consolidated prioritized rankings
- Staff will present formal review of Financial Model & discuss available funding

December 2018/January 2019

- Board Approval of FY 2019-2028 CIP Projects

March 2019

- City will issue G.O. Bonds to partially fund CIP projects

May 2019

- City Administrator will present annual capital budget for FY 2020



City of Franklin, Tennessee
FY 2019-2028 Capital Improvement Program

Questions