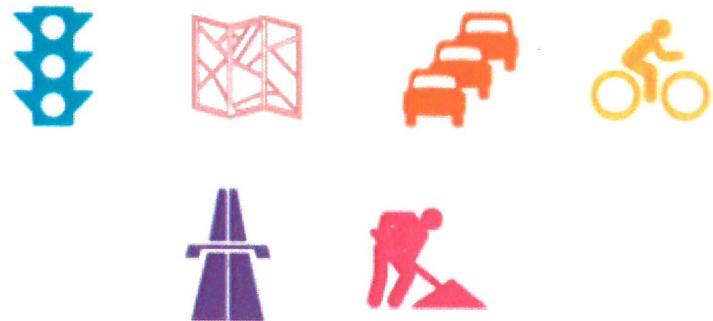


City of Memphis

FY 26-29 TIP Applications

Summary Report



Transportation Improvement Program (TIP) Background Info

The TIP is a four-year, fiscally constrained, short-range program, which provides a prioritized list of multimodal transportation projects (including capital, resurfacing, signalization, bridge, pedestrian & bicycle, and transit) within the Metropolitan Planning Area. Its cooperatively developed every four-years and approved by the MPO Board and the Governors of Tennessee and Mississippi. The TIP provides an overview of how transportation revenues will be invested over a four-year period by state and local agencies that have legal responsibility to build, operate, and maintain highways, streets, and public transit systems. In order to be included in the TIP, these projects must have available funding. The TIP supports the vision of the Livability 2050 Regional Transportation Plan (RTP) and complies with Federal air quality regulations.

The process of submitting a TIP application to the MPO starts when the MPO releases the application forms for various projects that fall under the TIP definition. Those projects are listed below:

- Capital – Major Road improvements or capacity enhancements (increasing/reducing number of lanes, major intersection improvements, realignments, new roads, etc.)
- Resurfacing – Mill and Overlay/Resurfacing and other preventative maintenance
- Bridge – Bridge replacement, rehabilitation, preservation, systematic repairs & seismic retrofits
- Signalization – Traffic signals and signal system
- Pedestrian and Bicycle – Greenways, sidewalks, bicycle facilities & amenities, etc.
- Plans & Studies – Transportation related plans and studies

Each jurisdiction within the MPO then holds public meetings allowing citizens to make comments and voice concerns over the various projects. The jurisdiction will then evaluate the comments and concerns to see if any changes are necessary to the project they wish to submit. Once all edits have been made to a project, the TIP application is then filled out for each project and submitted to the MPO.



FY26-29 TIP Applications: Bike & Pedestrian Projects



Bike and Pedestrian Projects

List of Project Descriptions

- **Ball Road Sidewalks**
 - This project includes the repair, replacement, and new construction of sidewalks, ADA ramps, bump-outs, curb, and gutter along Ball Road between Perry Road and Manchester Road, and Manchester Road between Ball Road and E Alcy Road. Additionally, the project will include the marking of crosswalks and installation of pedestrian-activated rectangular rapid flashing beacons (RRFBs) in the project area near Alcy Elementary. The project will also include provisions for bike lanes at the Ball/Perry intersection as well as the Alcy/Manchester intersection. This project will improve the safety of children walking to Alcy Elementary School, address ADA accessibility issues, and generally improve the safety of walking for all residents in the neighborhood.
- **Chelsea Avenue Greenline**
 - The purpose of this project is to design, acquire right-of-way, and construct a shared-use path in the unused Union Pacific Railroad right-of-way adjacent to Chelsea Avenue from Evergreen Street to Washington Park. The project will also include modernization of traffic crossing at Chelsea Avenue, west of Watkins Street, to accommodate increased connectivity for cyclists and pedestrians traveling the pathway. Additionally, connectivity to Washington Park will be accomplished along Marble Avenue between Tully and the park's entrance.
- **Chiswood Sidewalks**
 - This pedestrian and bicycle improvement project will provide funding to reconstruct the pedestrian environment along Chiswood Street in proximity to Raleigh-Bartlett Meadows Elementary School and adjacent city park. Improvements to the corridor include reconstruction of sidewalk where necessary to achieve ADA compliance, installation of a shared-use path on the east side of the Chiswood, installation of new ADA compliant curb ramps at all intersections, installation of raised crosswalks, curb extensions, high-visibility crosswalks markings, a signalized crosswalk across Raleigh-Lagrange, and appropriate signs at each intersection to create safer and visible pedestrian crossing locations. Additionally, the project will improve safe access for children walking and riding bicycles to and from school and the park.
- **Greenline Midtown Connector**
 - This Walk and Roll "Catalyst" project will establish an on-street bicycle/pedestrian corridor that effectively extends the Shelby Farms Greenline into Midtown from the planned western trailhead of the Shelby Farms Greenline Bridge (a current project in preliminary engineering) at Flicker St. to Cooper St. The corridor improvements will consist of a bicycle boulevard, traffic calming devices, and enhanced pedestrian crossings. Preliminary Engineering will determine an exact route, but the corridor could include portions of Harbert Ave., E. Parkway, Avery Ave., Central Ave., Hollywood St, and Flicker St.
- **Jefferson Avenue Cycle Track**
 - This project will provide construction services for complete streets improvements to Jefferson Avenue in midtown Memphis. Improvements will include the creation of

protected cycle tracks, enhanced pedestrian crossings, streetscaping, signal improvements, and resurfacing of the roadway.

- **Macon/Mullins Station Sidewalks**

- This sidewalk construction and infill project will increase pedestrian access for those traveling to multiple destinations, including school bus stops, MATA bus stops, parks, neighborhoods, and shopping centers. The project scope includes the installation of sidewalks along Macon Road from Gilham Dr to Mullins Station Rd, installation of accessible curb ramps at each intersection, enhanced crossing marking at each intersection, and a geometric improvement to the intersection of Macon and Mullins Station necessary to reduce the curb radii, promoting slower automobile turning speeds. The scope also includes similar sidewalk improvements along Mullins Station from Marcon Rd. to the Shelby Farms Greenline, and geometric improvements to the intersection of Mullins Stations and State. All pedestrian infrastructure will be constructed according to PROWAG guidelines addressing the mobility needs of persons with disabilities.

- **Mississippi/Walker Ped Crossing**

- This project includes the installation of sidewalks, curb extensions, curb ramps, crosswalks, pedestrian signals and countdown timers, and signal relocation (for PROWAG compliance) at the intersections of Mississippi Boulevard and Walker Avenue as well as Mississippi Boulevard and South Parkway. The addition of bulb-outs, crosswalks, curb ramps, and pedestrian countdown timers will improve the safety of pedestrians and encourage more residents to walk in the area. At South Parkway, the project will also install enhanced bicycle crossings and bicycle-specific signals for the intersecting bicycle lanes at this intersection.

- **North Parkway Sidewalks**

- The scope of this project will include installing new sidewalks, curb- or median-protected bicycle lanes, and intersection improvements. The project will provide safe and adequate pedestrian and bicyclist access to Overton Park, Rhodes College, the Memphis Zoo, bus stops, and the adjacent residential neighborhoods of Vollintine-Evergreen and Hein Park. Today, these connections are non-existent or substandard. At E. Village Lane, there's an entrance to the Old Growth Forest State Natural Area within Overton Park. Paved paths connect this entrance to the Hampline. As such, this connection along SR-1 will become a spur of the City's primary west-east bicycle corridor. We will be adding sidewalk along the southern portion of SR-1 from University Street to E. Village Lane, where none exists today. On SR-1 we will be creating protected bike lanes from University Street to E Village Lane. At the intersection of SR-1 and University Street we plan on upgrading two crosswalks and adding a third, implementing bump-outs and refuge islands, and installing pedestrian signals at the intersection. At the intersection of SR-1 and E. Village Lane we will install an enhanced crossing of SR-1 with pedestrian and bicycle signals or beacons.

- **Overton Park Cooper Street Entrance**

- The purpose of this project is to design and construct a shared-use path adjacent to Poplar Avenue between Cooper Street and Veterans Plaza Drive. The project will also include enhancements of traffic signal at Cooper Street and Poplar Avenue to

accommodate increased connectivity for cyclists and pedestrians entering and leaving Overton Park.

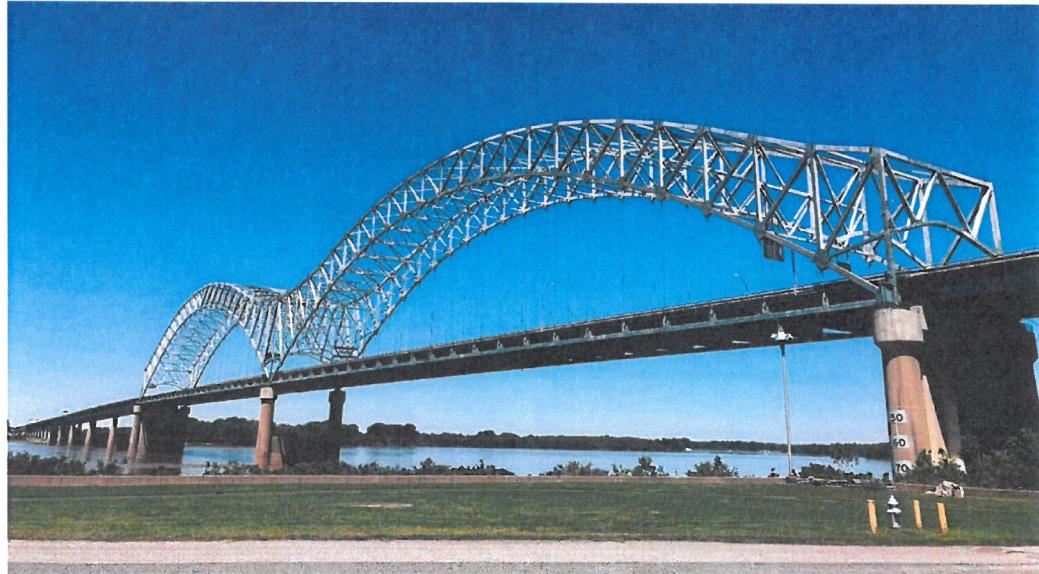
- **Shelby Farms Greenline Bridge**
 - The purpose of this project is to design and construct a bicycle/pedestrian bridge overactive railroad allowing westward extension of Shelby Farms Greenline into Tobey Park via Flicker Street.
- **Shelby Farms Greenline Midtown Connector**
 - This Walk and Roll "Catalyst" project will establish an on-street bicycle/pedestrian corridor that effectively extends the Shelby Farms Greenline into Midtown from the planned western trailhead of the Shelby Farms Greenline Bridge (a current project in preliminary engineering) at Flicker St. to Cooper St. The corridor improvements will consist of a bicycle boulevard, traffic calming devices, and enhanced pedestrian crossings. Preliminary Engineering will determine an exact route, but the corridor could include portions of Harbert Ave., E. Parkway, Avery Ave., Central Ave., Hollywood St, and Flicker St. For now the City is only applying for PE-NEPA funds, which cover an alternatives analysis study conducted as part of PE-NEPA, as well as preparation of the NEPA document for the selected alternative.
- **STBG Sidewalk Program**
 - Construct pilot projects developed from the Memphis Pedestrian and School Safety Plan. Locations include Kimball Ave. from Semmes Ave. to Alamo St.; Mimosa Ave. at Carpenter St.; and Range Line Rd. at Orman Ave. Improvements include enhanced pedestrian crossings, refuge islands, rectangular rapid flashing beacons, and PROWAG compliance.
- **Westmont Sidewalks**
 - This pedestrian improvement project will complete the pedestrian network along Westmont Street and provide access to several schools and parks by completing the unfinished sidewalk network on the east side of the street along Westmont St, installing accessible curb ramps at all crossings, installing crosswalks and stop lines at all intersections, and installing high visibility crosswalk across Western Park Drive accompanied by pedestrian signs. All pedestrian infrastructure will be constructed according to PROWAG guidelines addressing the mobility needs of persons with disabilities. The project will also provide intersection geometric improvements at Westmont Rd. and Western Park Dr.
- **Wolf River Greenway Phase 15**
 - This project will provide design, land acquisition, and construction services for a shared-use path to be constructed adjacent to the Wolf River in an east by southeast direction between N. Second St and Chelsea Avenue.

Project Funding Table

Project Name	FY2026	FY2027	FY2028	FY2029	CE&I	Contingency	Total
Ball Road Sidewalks	\$ 840,100.00			\$ 125,145.00	\$ 54,755.00		\$ 1,020,000.00
Chelsea Avenue Greenline	\$ 3,900,000.00			\$ 600,000.00	\$ 300,000.00		\$ 4,800,000.00
Chiswood Sidewalks	\$ 47,200.00	\$ 41,600.00	\$ 606,000.00	\$ 250,000.00	\$ 120,000.00		\$ 1,064,800.00
Greenline Midtown Connector	\$ 240,000.00		\$ 320,000.00	\$ 160,000.00			\$ 720,000.00
Jefferson Avenue Cycle Track			\$ 10,238,358.00		\$ 500,000.00	\$ 1,000,000.00	\$ 11,738,358.00
Macon/Mullins Station Sidewalks	\$ 34,252.00	\$ 80,000.00	\$ 2,060,451.00	\$ 200,000.00	\$ 200,000.00		\$ 2,574,703.00
Mississippi/Walker Ped Crossing	\$ 1,495,213.00			\$ 10,000.00	\$ 150,000.00		\$ 1,655,213.00
North Parkway Sidewalks	\$ 40,000.00	\$ 596,655.00		\$ 50,000.00	\$ 50,000.00		\$ 736,655.00
Overton Park Cooper Street Entrance	\$ 571,655.00			\$ 75,000.00	\$ 50,000.00		\$ 696,655.00
Shelby Farms Greenline Bridge	\$ 200,000.00	\$ 1,900,000.00		\$ 250,000.00	\$ 250,000.00		\$ 2,600,000.00
Shelby Farms Greenline Midtown Connector	\$ 240,000.00	\$ 320,000.00	\$ 160,000.00				\$ 720,000.00
STBG Sidewalk Program	\$ 327,711.00			\$ 100,000.00	\$ 25,000.00		\$ 452,711.00
Westmont Sidewalks	\$ 432,040.00			\$ 118,000.00	\$ 79,000.00		\$ 629,040.00
Wolf River Greenway Phase 15	\$ 504,800.00	\$ 4,368,000.00					\$ 4,872,800.00
Grand Total	\$ 8,872,971.00	\$ 7,306,255.00	\$13,384,809.00	\$160,000.00	\$2,278,145.00	\$2,278,755.00	\$34,280,935.00



FY26-29 TIP Applications: Bridge Projects



Bridge Projects

List of Projects

- **Graham & Sam Cooper Bridge**
 - Bridge deck repairs and improvements. Construction funds will be required in the next TIP cycle.
- **Highpoint & Sam Cooper Bridge**
 - Bridge deck repairs and improvements. Construction funds will be required in the next TIP cycle.
- **Tchulahoma & BNSF RR Bridge**
 - Repairing the decks and approach slabs on three (3) bridges along Tchulahoma/American Way. Additional improvement to bring the bridges to modern standards. Design completed with Local Funds.
- **Warford & Wolf River Bridge**
 - Bridge deck repairs and improvements. Design completed with Local Funds.
- **White Station & Sam Cooper Bridge**
 - Bridge deck repairs and improvements. Construction funds will be required in the next TIP cycle.
- **Sam Cooper Bridge Projects (Multiple Locations)**
 - 11 bridge deck repairs and improvements on or over Sam Cooper.

Project Funding Table

Project Name	FY2026	FY2027	FY2028	FY2029	CE&I	Contingency	Total
Graham & Sam Cooper Bridge	\$ 66,000.00	\$ 88,000.00		\$ 753,500.00	\$ 82,500.00	\$ 44,000.00	\$ 1,034,000.00
Highpoint & Sam Cooper Bridge	\$ 66,000.00	\$ 88,000.00		\$ 880,000.00	\$ 82,500.00	\$ 44,000.00	\$ 1,160,500.00
Tchulahoma & BNSF RR Bridge	\$ 55,000.00		\$ 819,720.00		\$ 88,000.00	\$ 88,000.00	\$ 955,200.00
Warford & Wolf River Bridge	\$ 66,000.00	\$ 66,000.00		\$ 1,650,000.00	\$ 225,423.00	\$ 150,282.00	\$ 2,157,705.00
White Station & Sam Cooper Bridge	\$ 66,000.00	\$ 88,000.00		\$ 880,000.00	\$ 121,000.00	\$ 66,000.00	\$ 1,221,000.00
Sam Cooper Bridge Projects (Multiple Locations)	\$ 694,180.00						\$ 694,180.00
Grand Total	\$ 1,013,180.00	\$ 330,000.00	\$ 819,720.00	\$ 4,163,500.00	\$ 599,423.00	\$ 392,282.00	\$ 7,222,585.00



FY26-29 TIP Applications: Capital Projects



Capital Projects

List of Projects

- **Evis Presley Boulevard**
 - Construct a six lane heavily landscaped roadway adjacent to Graceland, which includes median, wide outside lanes for bikes and a bus stop turn-out lane. From Craft to Winchester widen from four to six lanes with a median. From Shelby to Craft will have the same existing lanes, but the entire project will improve ped/bike/bus stop and landscaping.
- **Holmes Road East UP**
 - Widen existing two-lane roadway to seven lanes. Project includes stream mitigation, sidewalk improvements, crosswalks, bike facilities, curb ramps, and modern traffic signals with camera detection and emergency vehicle preemption.
- **Holmes Road West UP**
 - Widen existing two-lane roadway to seven lanes. Project includes stream mitigation, sidewalk improvements, crosswalks, bike facilities, curb ramps, and modern traffic signals with camera detection and emergency vehicle preemption.
- **Plough Blvd Access Rd**
 - The improvement of Plough Boulevard at Winchester is needed for efficient flow of traffic in the vicinity of the airport by providing roadway safety improvements and addressing existing and projected congestion issues in the area. The existing intersections of Plough and Airways at Winchester are to be combined to a single intersection improving traffic flow in the area. Construction funds to be required in the next TIP cycle.
- **Poplar Avenue Complete Streets**
 - Reduce Poplar from 6/7 lanes to 5 lanes, and include; bicycle lanes, traffic signal modernization, transit and pedestrian improvements, and access management.
- **S Germantown Rd Project**
 - Widen existing two-lane roadway to 4 lanes divided with bike lanes, curb and gutter, and sidewalks.
- **Crestridge Road**
 - Widen existing two-lane roadway to 3 lanes with bike lanes and sidewalks.
- **Raleigh Lagrange**
 - Widen existing two-lane roadway to 5 lanes with bike lanes and sidewalks.
- **Summer Avenue**
 - Streetscape improvements to include lane reductions where feasible, the addition of a landscaped median, and pedestrian and transit safety improvements.
- **Tchulahoma Project**
 - Widen existing two-lane roadway to seven lanes. Project includes stream mitigation, sidewalk improvements, crosswalks, bike facilities, curb ramps, and modern traffic signals with camera detection and emergency vehicle preemption.

- **Winchester/ Perkins Interchange**

- Reconstruction of existing interchange into a SPUI significantly improving through traffic flow, left turning movements, and safety for all users. It may be possible to proceed to construction in the next cycle.

Project Funding Table

Project Name	FY2026	FY2027	FY2028	FY2029	CE&I	Contingency	Total
Elvis Presley Boulevard	\$ 8,000,000.00						\$ 8,000,000.00
Holmes Road East_UP	\$ 14,125,126.00				\$ 1,400,000.00	\$ 1,000,000.00	\$ 16,525,126.00
Holmes Road West_UP	\$ 40,000.00	\$ 3,415,525.00					\$ 3,455,525.00
Plough Blvd Access Rd	\$ 40,000.00	\$ 3,000,000.00					\$ 3,040,000.00
Poplar Avenue Complete Streets	\$ 40,000.00	\$ 880,000.00					\$ 920,000.00
S Germantown Rd Project	\$ 358,702.00	\$ 1,076,106.00		\$ 896,755.00	\$ 815,232.00	\$ 11,299,115.00	
Crestridge Road	\$ 36,200.00	\$ 108,600.00	\$ 822,720.00		\$ 90,499.00	\$ 82,272.00	\$ 1,140,291.00
Raleigh Lagrange	\$ 300,748.00	\$ 902,246.00	\$ 6,835,200.00		\$ 751,872.00	\$ 683,520.00	\$ 9,473,586.00
Summer Avenue	\$ 2,833,600.00	\$ 3,619,275.00	\$ 3,610,475.00		\$ 1,971,750.00	\$ 1,314,500.00	\$ 13,349,600.00
Tchulahoma Project	\$ 550,000.00	\$ 2,750,000.00		\$ 5,500,000.00			\$ 8,800,000.00
Winchester/Perkins Interchange	\$ 2,155,904.00	\$ 25,500,000.00			\$ 3,000,000.00	\$ 1,500,000.00	\$ 32,155,904.00
Grand Total	\$ 28,480,280.00	\$ 41,251,752.00	\$ 11,268,395.00	\$ 13,652,320.00	\$ 8,110,876.00	\$ 5,395,524.00	\$ 108,159,147.00



FY26-29 TIP Applications: Resurfacing Projects



Resurfacing Projects

List of Projects

- **STBG 1 Belvedere Blvd**
 - This project will include the resurfacing of Belvedere Boulevard between Union and Central, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 1 Chelsea Ave East**
 - This project will include the resurfacing of Chelsea Avenue between Warford and Watkins, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 1 Collins Union Extd**
 - This project will include the resurfacing of Collins St/ Union Extended between Union Avenue/ Walnut Grove and Broad Avenue, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 1 Graham**
 - This project will include the resurfacing of Graham Street between Macon and Chelsea, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 1 Houston Levee**
 - This project will include the resurfacing of Houston Levee Road between US 64 and the southern city limits (near Morning Sun Road), and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 1 Kirby Parkway**
 - This project will include the resurfacing of Kirby Parkway between TN 385 and Winchester, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 1 Madison Ave**
 - This project will include the resurfacing of Madison Avenue between East Parkway and Cooper, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor

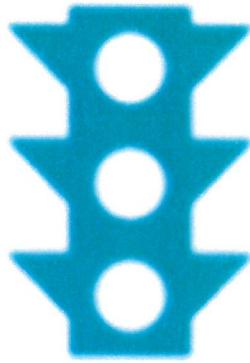
vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.

- **STBG 1 Norris/Mallory**
 - This project will include the resurfacing of Norris Avenue/Mallory Avenue between I-240 and Lauderdale, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 1 Perkins Middle**
 - This project will include the resurfacing of Perkins Road between Mallory and American Way, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 1 Perkins South**
 - This project will include the resurfacing of Perkins Road between Knight Arnold and US 78, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 1 Raleigh-Millington**
 - This project will include the resurfacing of Raleigh-Millington Road between St. Elmo and New Allen, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 2 Belz Blvd Resurfacing**
 - This project will include the resurfacing of Belz Blvd/ Jacklyn Avenue between Kansas and Lauderdale, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 2 Chelsea Ave West**
 - This project will include the resurfacing of Chelsea Avenue between Thomas and Watkins, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 2 Democrat Rd**
 - This project will include the resurfacing of Democrat Road between Convair and Tchulahoma, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.

- **STBG 2 E Person Ave**
 - This project will include the resurfacing of Person Avenue between Elvis Presley and Airways, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 2 Kimball Ave**
 - This project will include the resurfacing of Kimball Road between Lamar and Prescott, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 2 Knight Arnold**
 - This project will include the resurfacing of Knight Arnold Road between Kirby and Mt, Moriah Extd, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 2 Perkins North**
 - This project will include the resurfacing of Perkins Road/ Extended between Walnut Grove and Park, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **STBG 2 Watkins**
 - This project will include the resurfacing of Watkins Street between Chelsea and I-40, and will include all necessary striping, signing, pavement markings, concrete construction, and signal modifications necessary for safe accommodation of motor vehicle, bicycle, pedestrian, transit, and freight traffic in accordance with the context of the roadway and adjacent land uses.
- **Channel Avenue**
 - This project will include the resurfacing of Channel Avenue from the terminus at the West end of President's Island to the mere point with Harbor Ave. The two segments of Channel Avenue to the South of the railroad tracks and the main line of Channel Ave. including 11 railroad crossings.

Project Funding Table

Project Name	FY2026	FY2027	FY2028	FY2029	CE&I	Contingency	Total
STBG 1 Belvedere Blvd	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 1 Chelsea Ave East	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 1 Collins Union Extd	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 1 Graham	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 1 Houston Levee	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 1 Kirby Parkway	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 1 Madison Ave	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 1 Norris/Mallory	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 1 Perkins Middle	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 1 Perkins South	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 1 Raleigh-Millington	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 2 Belz Blvd Resurfacing	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 2 Chelsea Ave West	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 2 Democrat Rd	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 2 E Person Ave	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 2 Kimball Ave	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 2 Knight Arnold	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 2 Perkins North	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
STBG 2 Watkins	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
Channel Ave	\$ -	\$ 56,400.00	\$ 18,800.00	\$ -	\$ -	\$ -	\$ 75,200.00
Grand Total	\$ -	\$ 1,128,000.00	\$ 376,000.00	\$ -	\$ -	\$ -	\$ 1,504,000.00



FY26-29 TIP Applications: Signalization Projects



Signalization Projects

List of Projects

-
- **Barron & Semmes Signalization**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Chelsea and Manassas**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Chelsea and Springdale**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Crump at Florida**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Crump at Fourth**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Front GEPatterson Signalization**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Jackson at Trezevant Signalization**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Kerr At EPB**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.

- **Madison Cooper Signalization**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Mallory Lauderdale Signalization**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Overton Park at Cleveland**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Poplar Belvedere Signalization**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Quince at Colonial**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Riverside Dr Signalization**
 - The City of Memphis has identified the need to upgrade and enhance traffic signals at three (3) isolated intersections along Riverside Dr. Enhancements will be accomplished through completely rebuilding all three (3) traffic signals for improved visibility and target value and making modifications to existing signal phasing. Improvements will include the installation of Mast Arm Signal Poles, Video Detection Equipment, Accessible Pedestrian Signals, Countdown Pedestrian Signals, LED Signal Displays, Battery Backup Systems (UPS), etc. The intent of this project is to better meet traffic operational needs and air quality goals by increasing the safety, reliability, and functionality of each signalized intersection. This project is funded through the Surface Transportation Block Grant Program, the (3) locations are (Riverside at Union), (Riverside at Monroe), (Riverside at Court), Traffic Signal improvements were at these locations due to Railroad Coordination requirements on the Cobblestone Landing project. Design work has been completed on this project and construction funding is needed to initiate the Construction Phase.
- **Signalization Group 4**
 - The City of Memphis has identified the need to upgrade and enhance traffic signals at five (5) isolated intersections. Enhancements will be accomplished through completely rebuilding all five (5) traffic signals for improved visibility and target value and making

modifications to existing signal phasing. Improvements will include the installation of Mast Arm Signal Poles, Video Detection Equipment, Accessible Pedestrian Signals, Countdown Pedestrian Signals, LED Signal Displays, Battery Backup Systems (UPS), etc. The intent of this project is to better meet traffic operational needs and air quality goals by increasing the safety, reliability, and functionality of each signalized intersection. This project is funded through the Surface Transportation Block Grant Program, The (5) locations are (Poplar at White Station), (Poplar at Hollywood), (Dexter at Germantown Pkwy), (Lamar at Bellevue), (Summer at Hollywood).

- **Signalization Group 5**

- The City of Memphis has identified the need to install new traffic signals at three (3) isolated intersections to improve Intersection Safety and Traffic Operations. New Traffic Signals are warranted at these locations based on guidance provided in the current edition of the Manual on Uniform Traffic Control Devices (MUTCD). Improvements will include the installation of Mast Arm Signal Poles, Video Detection Equipment, Accessible Pedestrian Signals, Countdown Pedestrian Signals, LED Signal Displays, Battery Backup Systems (UPS), etc... The intent of this project is to better meet traffic operational needs and air quality goals by increasing the safety, reliability, and functionality of each signalized intersection. This project is funded through the Surface Transportation Block Grant Program, (STP). The 3 intersections are...(Macon at Mullins Station), (Raines at Getwell), (Trinity at Walnut Bend)

- **Signalization Group 6**

- The City of Memphis has identified the need to upgrade and enhance traffic signals at four (4) isolated intersections. Enhancements will be accomplished through completely rebuilding all four (4) traffic signals for improved visibility and target value and making modifications to existing signal phasing. Improvements will include the installation of Mast Arm Signal Poles, Video Detection Equipment, Accessible Pedestrian Signals, Countdown Pedestrian Signals, LED Signal Displays, Battery Backup Systems (UPS), etc. The intent of this project is to better meet traffic operational needs and air quality goals by increasing the safety, reliability, and functionality of each signalized intersection. This project is funded through the Surface Transportation Block Grant Program, (STP). The 4 intersections are...(Jefferson at Cleveland), (Peabody at Cleveland), (North Parkway at University), (North Parkway at Ayers)

- **Signalization Group 7**

- The City of Memphis has identified the need to upgrade and enhance traffic signals at five (5) isolated intersections. Enhancements will be accomplished through completely rebuilding all five (5) traffic signals for improved visibility and target value and making modifications to existing signal phasing. Improvements will include the installation of Mast Arm Signal Poles, Video Detection Equipment, Accessible Pedestrian Signals, Countdown Pedestrian Signals, LED Signal Displays, Battery Backup Systems (UPS), etc. The intent of this project is to better meet traffic operational needs and air quality goals by increasing the safety, reliability, and functionality of each signalized intersection. This project is funded through the Surface Transportation Block Grant Program, (STP). The 5 intersections are...(McLemore at Mississippi), (Quince at Mt. Moriah), (Delano at N. Watkins), Brooks at Springbrook), (Quince at Perkins).

- **Summer Berclair Signalization**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Union Manassas Signalization**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Union Marshall Myrtle Signalization**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Willow Perkins Signalization**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.
- **Winchester at Air Park**
 - Signal modernization project including mast arms, multi-modal camera actuation, emergency vehicle preemption, pedestrian count down timers, MUTCD compliant signal heads, and signal controller. Project will also ensure the intersection complies with PROWAG standards and improve pedestrian safety.

Project Funding Table

Project Name	FY2026	FY2027	FY2028	FY2029	CE&I	Contingency	Total
Barron and Semmes Signalization	\$ 55,000.00	\$ 27,500.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 93,500.00
Barron and Prescott Signalization	\$ 50,000.00	\$ 25,000.00	\$ 10,000.00	\$ -	\$ -	\$ -	\$ 85,000.00
Chelsea and Manassas	\$ 55,000.00	\$ 27,500.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 93,500.00
Chelsea and Springdale	\$ 55,000.00	\$ 27,500.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 93,500.00
Crump at Florida	\$ 55,000.00	\$ 27,500.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 93,500.00
Crump at Fourth	\$ 55,000.00	\$ 27,500.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 93,500.00
Front GEPatterson Signalization	\$ 55,000.00	\$ 27,500.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 93,500.00
Jackson at Trezevant Signalization	\$ 55,000.00	\$ 27,500.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 93,500.00
Kerr At EPB	\$ 55,000.00	\$ 27,500.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 93,500.00
Madison Cooper Signalization	\$ 55,000.00	\$ 27,500.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 93,500.00
Mallory Lauderdale Signalization	\$ 55,000.00	\$ 27,500.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 93,500.00
Overton Park at Cleveland	\$ 55,000.00	\$ 27,500.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 93,500.00
Poplar Belvedere Signalization	\$ 55,000.00	\$ 27,500.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 93,500.00
Quince at Colonial	\$ 55,000.00	\$ 27,500.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 93,500.00
Riverside Dr Signalization	\$ 1,650,000.00	\$ -	\$ -	\$ 550,000.00	\$ 110,000.00	\$ 3,210,000.00	
Signalization Group 4	\$ 385,000.00	\$ 110,000.00	\$ 55,000.00	\$ 2,150,000.00	\$ 500,000.00	\$ 100,000.00	\$ 3,300,000.00
Signalization Group 5	\$ 275,000.00	\$ 110,000.00	\$ 55,000.00	\$ 1,675,000.00	\$ 400,000.00	\$ 125,000.00	\$ 2,640,000.00

Signalization Group 6	\$ 308,000.00	\$ 110,000.00	\$ 55,000.00	\$ 2,348,000.00	\$ 450,000.00	\$ 150,000.00	\$ 3,421,000.00
Signalization Group 7	\$ 385,000.00	\$ 110,000.00	\$ 55,000.00	\$ 2,230,000.00	\$ 500,000.00	\$ 20,000.00	\$ 3,300,000.00
Summer Berclair Signalization	\$ 55,000.00	\$ 27,500.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 93,500.00
Union Manassas Signalization	\$ 55,000.00	\$ 11,000.00	\$ 11,000.00	\$ 440,000.00	\$ 55,000.00	\$ 38,500.00	\$ 610,500.00
Union Marshall Myrtle Signalization	\$ 55,000.00	\$ 11,000.00	\$ 11,000.00	\$ 440,000.00	\$ 55,000.00	\$ 38,500.00	\$ 610,500.00
Willow Perkins Signalization	\$ 55,000.00	\$ 27,500.00	\$ 38,500.00	\$ -	\$ -	\$ -	\$ 121,000.00
Winchester at Air Park	\$ 55,000.00	\$ 27,500.00	\$ 11,000.00	\$ -	\$ -	\$ -	\$ 93,500.00
Grand Total	\$ 3,880,000.00	\$ 945,000.00	\$ 455,000.00	\$ 10,050,000.00	\$ 2,450,000.00	\$ 745,000.00	\$ 18,525,000.00

