

1-N DEPLOYMENT CRITICAL PROJECT LIST POWER PROJECTION PLATFORM (PPP) ROUTE

Programmed State and Local TIP Projects Located in Tennessee

Project Source	Project Type	County/ Municipality	Project ID	Project Name	Project Narrative	Phase	Program Year	Project Cost (000s)
TDOT PPRM	Mitigation - Rockfall	Marion	115366	I-24	(Westbound) near MM 137.1 (Rockfall Mitigation)	PE	2019	\$341
TDOT PPRM	Bridge Replacement	Hamilton	124071	I-24	Bridge over Southern R/R (Abandoned), LM 10.36 (IA)	PE	2020	\$3,160
TDOT PPRM	Environmental Study	Hamilton	124072	I-24	From near I-59 to near US-27 (IA)	ENV	2019	\$232
TDOT PPRM	Ramp Improvements	Davidson	124165	I-24	Ramps at Exits 35, 40, 57, 59 and 60 (IA)	PE	2021	\$1,550
TDOT PPRM	Realignment	Davidson	124169	I-24	Harding Place Interchange Re- configuration (IA)	PE	2022	\$1,200
TDOT PPRM	Widen	Davidson	124173	I-24	I-24/65 (East Side of Downtown Loop), From near Trinity Lane to near I-40 (IA)	PE	2021	\$750
TDOT PPRM	Widen	Davidson	124177	I-24	From Old Hickory Boulevard to I-65, Exit 40-Exit-44 (IA)	PE	2025	\$30
TDOT PPRM	ITS	Davidson, Rutherford	124260	I-24 - SMART Corridor (Phase II)	SMART Corridor (Phase II), From I-440 (Exit 53) to SR-10 (Exit 81 / US- 231) in Murfreesboro and SR-1 from I-24 to SR-10 in Murfreesboro and various connector routes. (IA)	CST	2020	\$49,654
TDOT PPRM	Widen	Montgomery	124656	I-24	From TN State Line to SR-76 (Exit 11) (IA)	ENV	2019	\$1,200
TDOT PPRM	Intersection Improvements	Rutherford	124682	I-24	Interchange Improvements Exits 74, 78, and 80 (IA)	ENV	2021	\$160
TDOT PPRM	Ramp Improvements	Rutherford	124683	I-24	Ramps at Exits 66, 70, 81, 84 and 89 (IA)	ENV	2020	\$2,150
TDOT PPRM	Mitigation – Rockfall	Marion	125257	I-24	(Westbound) near MP 136.2 (Rockfall Mitigation)	CST	2024	\$15,745
TDOT PPRM	Mitigation – Rockfall	Marion	125258	I-24	(Westbound) near MP 137.8 (LM 4.2) (Rockfall Mitigation)	CST	2024	\$15,745
TDOT PPRM	Mitigation – Rockfall	Grundy	125383	I-24	(Eastbound) at LM 5.6 (Rockfall Mitigation)	PE	2019	\$100
TDOT PPRM	Ramp Improvements	Rutherford	125463	I-24	Interchange at Medical Center Pkwy	ENV	2019	\$327

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Programmed State and Local TIP Projects Located in Tennessee (*Continued*)

Project Source	Project Type	Municipality	Project ID	Project Name	Project Narrative	Phase	Program/ Const. Year	Funded Project Cost (000s)	Unfunded Project Cost (000s)
TDOT PPRM	ITS	Rutherford	125507	I-24	Intelligent Transportation System Phases III, IV, V	N/A	2023	\$113	
TDOT PPRM	Mitigation - Rockfall	Marion	126176	I-24	(Westbound) near MP 140.3 (LM 6.65) (Rockfall Mitigation)	PE	2024	\$14,523	
TDOT Freight Plan AMENDED 05.18.2022	Capacity/ Operations Improvements	Memphis TN	W-48	I-55 at Holmes Road	New interchange on I-55 at Holmes Road	CST	2023	\$23,107	
2022 ALOP Report - 202212301558450779	Bridge Preservation	Crittenden - WMATS	110810	I-40 - Bridge Maintenance	I-40 - Mississippi Bridge Paint Removal & Priming (S)	CST	2021	\$105.55	\$105.00
2023-2026 STIP Final General Electronic 1	Bridge Rehabilitation	Crittenden - WMATS	110811	I-40 - Bridge Rehabilitation	I-40 - Mississippi River Bridge Rehabilitation	CST	2024	\$11,000	\$11,000
2023-2026 STIP Final General Electronic 1	Bridge Preservation	Crittenden - WMATS	01X458	I-40 - Bridge Preservation	I-40 - Mississippi River Bridge Painting (S) System Preservation	CST	2024	\$1,000	\$1,000
TDOT Freight Plan AMENDED 05.18.2022	Capacity/ Operations Improvements	TDOT / Memphis MPO	WP-21	I-55 at Crump Boulevard Interchange Modifications	I-55 at Crump Boulevard Interchange Improvements	CST	2022	\$141,200	
TDOT 10-Year Project Plan	Pavement Reconstruction	TDOT / Shelby	R4-11	I-40 Reconstruction	I-40 Reconstruction - Addresses pavement deterioration and repairs the roadway to address the impacts of increased truck traffic/	CST	2026	\$56,500	

*Note: **PE** – Preliminary Engineering (i.e., may include Planning, Design, Survey, Geotech, Environmental), **ROW** – Right-of-Way (i.e., acquisition of impacted properties, easements, utility relocations, etc.), **UTL** – Utilities, **CST** – Construction.

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Programmed State and Local LRTP Projects Located in Tennessee

Project Source	Project Type	County/ Municipality	Project ID	Project Name	Project Narrative	Phase	Program Year	Project Cost (000s)
Nashville LRTP	Interchange Improvement	Davidson	2826	I-24 E from Hickory Hollow Pkwy to SR-254 (Bell Rd) Exit	Modify interchange to allow access to/from Cane Ridge Rd	CST	2035	\$25,850
Nashville LRTP	New Interchange	Rutherford	1043-261	Interstate 24/ Rocky Fork road	Construct a new interchange at Interstate 24 and Rocky Fork Road	N/A	2026	\$40,000
Clarksville LRTP	Widening / Capacity	Montgomery	508	I-24 at Exit 8 EB Off Ramp	Widen to 2 Lanes	N/A	2036	\$9,106 (Unfunded)
Clarksville LRTP	New Interchange	Montgomery	507	I-24 at Dixie Bee Road	New interchange	N/A	2045	\$68,614 (Unfunded)
Clarksville LRTP	Widening / Capacity	Montgomery	301	I-24 from KY/TN State Line to SR-76	Widen from 4 to 6 lanes	N/A	2045	\$123,050 (Unfunded)
Clarksville LRTP	Widening / Capacity	Robertson	302	I-24 from SR-76 to SR-256 Robertson County	Widen from 4 to 6 lanes	N/A	2045	\$98,900 (Unfunded)
Clarksville LRTP	New Interchange	Montgomery	410	I-24 at Dunlop Lane	New Interstate Interchange	N/A	2045	\$33,750 (Unfunded)
Chattanooga-Hamilton LRTP	Roadway widening and bridge improvements	Chattanooga	113	I-24 from I-75 to US-27	Widen from 6 to 8 lanes; fix Seminole Dr. structurally deficient bridge over I-24 at top of Missionary Ridge	N/A	2037	\$366,397
Chattanooga-Hamilton LRTP	Roadway widening and bridge improvements	Chattanooga	153	I-24 Express Lookout Valley from I-24/Lee Highway Interchange to Downtown Station	New Premium Bus express route connecting Lookout Valley with Downtown Chattanooga via I-24	N/A	2045	\$16,954 (Unfunded)
Chattanooga-Hamilton LRTP	New Frontage Road	Chattanooga	368	I-24 Market/Broad West Bound Frontage Rd.	Construction of west bound frontage road for I-24 between Broad and Market St. new ramp construction, removal of existing "p" ramps	N/A	2045	\$61,008 (Unfunded)

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Programmed State and Local LRTP Projects Located in Tennessee *(Continued)*

Project Source	Project Type	County/ Municipality	Project ID	Project Name	Project Narrative	Phase	Program Year	Project Cost (000s)
Chattanooga-Hamilton LRTP	Bus Express Lanes	Chattanooga/Ringgold	139	I-75 Express from Ringgold (I-75/SR-151 Interchange) to Downtown	New Premium Bus express route connecting Ringgold, GA with Downtown Chattanooga via I-75 and I-24	CST	2025	\$23,865
Chattanooga-Hamilton LRTP	Widening / Capacity Improvement	Catoosa	48	I-75 (PE/National Environmental Policy Act of 1969 (NEPA)) from South of SR-2 to SR-151	Widen I-75 from 6 lanes to 8 lanes	N/A	2045	\$20,000 (Unfunded)
Chattanooga-Hamilton LRTP	Widening / Capacity Improvement	Catoosa/Whitfield	451	I-75 (PE/NEPA) from SR 3 to SR 151	Widen I-75 from 6 lanes to 8 lanes	N/A	2045	\$40,000 (Unfunded)
Nashville TPO	Pavement Mill and Overlay	Murfreesboro	133015	Church Street VC Bridge ID – 75100240029	Church Street Bridge Vertical Clearance is 15'10" over I-24/ Verify pavement depth and determine extent of milling of pavement to meet 16' VC Requirement. Bridge is in too good of shape to just replace (83.8 Sufficiency Rating). (35.81162, -86.39657)	CST	2024	\$7,504
Southeast TN RPO	Pavement Mill and Overlay	Grundy	132953	Veterans Memorial Drive Bridge ID– 31100240001	Veterans Memorial Drive Vertical Clearance is 15'11" over I-24/ Verify pavement depth and determine extent of milling of pavement to meet 16' VC Requirement. Bridge is in too good of shape to just replace (91.2 Sufficiency Rating). (35.29997, -85.90333)			\$1,835 (Unfunded)

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Recommended Potential Projects in Tennessee

Project Source	Project Type	County/ Municipality	Project ID	Project Name	Project Narrative	Project Cost (000s)
SDDC TN 1	Pavement Repairs	Davidson	New Project	Route 155	0.06 Mile Segment of Route 155 Pavement in POOR CONDITION Repair/Replace Pavement Sections vicinity of Bridge Abutment/Joints - Exit 16B) (36.238283, -86.781760 to 36.238421, -86.779954)	\$3,540 (Unfunded)
SDDC TN 2	Pavement Mill and Overlay	Davidson	New Project	Union Hill VC Bridge ID – 19100240057	Union Hill Road Vertical Clearance is 15'8" over I-24/ Verify pavement depth and determine extent of milling of pavement to meet 16' VC Requirement. Bridge is in too good of shape to just replace (89.7 Sufficiency Rating). (36.32317, -86.861)	\$5,100 (Unfunded)
SDDC TN 3	Bridge Replacement	Davidson	New Project	I-24 Bridge Replacement over Mill Creek Bridge ID – 19100240039	Replace EB/WB I-24 Bridges over Mill Creek (36.051597, -86.669956)	\$14,800 (Unfunded)
SDDC TN 4	Widening/ Capacity Improvements/ ITS	Davidson	New Project	I-24	Widen EB/WB I-24 from 4 to 6 lanes (into the median) for a distance of 8.2 miles. Extend limits SMART Corridor ITS/Freeway Management technologies to enhance operations and safety. Mill, overlay, restripe adjacent travel lane lanes and shoulder with construction of new travel lane. Project extended to connect with adjacent upstream project. (36.339918, -86.917442 to 36.280204, -86.803082)	\$162,300 (Unfunded)