

DRAFT

Section 3 – Scoping and Design Projects

2022 – 2026 Scoping and Design Projects

The purpose of this section is to identify potential future highway and bridge projects. These projects may be in the evaluation stage, which is called project scoping, or may be further along in the preliminary design process. **Projects listed in this section are not commitments to construct or implement an improvement.** These commitments won't be made until the NEPA process is completed. These projects are being included in the STIP for the scoping or preliminary design phase only, and subsequent phases have not yet been determined or are beyond the STIP horizon period.

After needs have been identified and prioritized, the higher priority needs are included in this section. Next, a core team is formed, comprising personnel from various MoDOT departments. The core team investigates the problem or concern. The core team develops several solutions that may be either short term or long term. Some problems have no transportation or construction solution and instead may require public education or assistance through law enforcement.

Once a solution is selected, additional preliminary design work occurs. Design progresses up to a point at which MoDOT is confident the solution will properly address the problem or concern and of the improvement's cost. The potential project moves into the next stage of the planning framework, which is the prioritization and selection of projects for construction. Projects that have been prioritized and selected for construction are listed in the construction program (see Section 4.) Only the construction projects in Section 4 represent a commitment by MoDOT to build the project.

Please see Section 2 for additional discussion regarding how a need becomes a project through the planning framework process of identifying and prioritizing needs, to developing solutions, to prioritizing and selecting projects for construction.

The amount of time a potential project spends in the scoping and design phase varies. Some potential projects are more complex than others, and they might remain in the scoping and design phase for several years. This is especially true for projects such as Missouri and Mississippi River bridge replacements, new roadway construction, or converting a two-lane road to a four-lane road. Some projects could be added to the construction program (see Section 4) in future STIP amendments, either using existing capacity shown in Section 5, or if additional funding becomes available.



2022 - 2026 Scoping and Design Projects

Transportation Planning

P.O. Box 270
Jefferson City, MO 65102

						STATE FISCAL YEAR PROJECT BUDGETING (ENGINEERING)		
						Prior Prog.	7/2021- 6/2022	7/2022- 6/2026
County: Adair Route: MO 157 Anticipated Federal Category: State	Job No: 2S3401	Surveying to sell excess right of way parcels 1.7 miles from Rte. 6 near Kirksville.	Fed 0	State 5	Local 0 Future Cost: 0	15	5	0
County: Adair Route: MO 6 Anticipated Federal Category: STBG	Job No: 2P0790	Scoping for bridge improvements over abandoned railroad 0.3 mile east of Rte. B in Kirksville. Project involves bridge A2901.	AC-State 4	State 0	Local 0 Future Cost: 301 - 1,000	33	2	2
County: Adair Route: RT V Anticipated Federal Category: NHPP	Job No: 2S3442	Scoping for bridge improvements over North Timber Creek 0.9 mile south of Rte. 6 near Brashear. Project involves Bridge S0393.	Fed 4	State 0	Local 0 Future Cost: 301 - 1,000	0	2	2
County: Audrain Route: MO 15 Anticipated Federal Category: STBG	Job No: 2S3126	Scoping for pavement improvements from 1.1 miles north of Rte. 22 to Bus. 54 and on Rte. 22 from Morris Street to Rte. 15 in Mexico.	AC-State 4	State 0	Local 0 Future Cost: 2,001 - 5,000	26	2	2
County: Audrain Route: MO 22 Anticipated Federal Category: NHPP	Job No: 2P3150	Scoping for bridge improvements over Kansas City Southern Railroad 0.2 mile west of Rte. 151 west junction, near Sturgeon. Project involves bridge K0672.	Fed 4	State 0	Local 0 Future Cost: 1,001 - 2,000	21	2	2
County: Audrain Route: BU 54 Anticipated Federal Category: STBG	Job No: 2P3152	Scoping for pavement improvements from 0.1 mile north of Rte. D to Rte. J in Mexico.	AC-State 4	State 0	Local 0 Future Cost: 301 - 1,000	16	2	2
County: Audrain Route: US 54 Anticipated Federal Category: NHPP	Job No: 2P3447	Scoping for roadway improvement between Bus. 54 and Rte. 79 in Louisiana.	AC-State 492	State 123	Local 0 Future Cost: 15,001 - 25,000	0	600	15
County: Audrain Route: RT C Anticipated Federal Category: NHPP	Job No: 2S3443	Scoping for bridge improvements over Goodwater Creek 1.8 miles north of Rte. T near Centralia. Project involves Bridge R0428.	Fed 4	State 0	Local 0 Future Cost: 301 - 1,000	0	2	2



2022 - 2026 Scoping and Design Projects

Transportation Planning

P.O. Box 270
Jefferson City, MO 65102

						STATE FISCAL YEAR PROJECT BUDGETING (ENGINEERING)		
						Prior Prog.	7/2021- 6/2022	7/2022- 6/2026
County: Knox Route: RT F Anticipated Federal Category: NHPP	Job No: 2S3444	Scoping for bridge improvements over Little Fabius Creek 3.3 miles west of Rte. 15 near Hurdland. Project involves Bridge P0400.	Fed 4	State 0	Local 0 Future Cost: 301 - 1,000	0	2	2
County: Lewis Route: RT V Anticipated Federal Category: STBG	Job No: 2S3352	Scoping to upgrade pedestrian facilities to comply with the ADA Transition Plan from Olive Avenue to 292nd Avenue in Maywood.	AC-State 2	State 0	Local 0 Future Cost: 1 - 300	4	1	1
County: Lincoln Route: US 61 Anticipated Federal Category: Safety	Job No: 2P3106	Scoping for intersection improvements at Rte. B and Rte. E near Troy.	Fed 4	State 0	Local 0 Future Cost: 1,001 - 2,000	29	2	2
County: Macon Route: US 36 Anticipated Federal Category: NHPP	Job No: 2P3270	Scoping for pavement improvements from 0.1 mile east of Kellogg Avenue at Macon to 0.3 mile east of the Shelby County line near Clarence.	Fed 4	State 0	Local 0 Future Cost: 1,001 - 2,000	7	2	2
County: Macon Route: US 36 Anticipated Federal Category: NHPP	Job No: 2P3436	Scoping for bridge improvements over Middle Fork Salt River 0.7 mile east of Bus. 36 near Macon. Project involves bridge A2045.	Fed 4	State 0	Local 0 Future Cost: 301 - 1,000	0	2	2
County: Macon Route: US 36 Anticipated Federal Category: NHPP	Job No: 2P3437	Scoping for bridge improvements over Brush Creek 0.1 mile east of Bus. 36 near Macon. Project involves bridge A2044.	Fed 4	State 0	Local 0 Future Cost: 301 - 1,000	0	2	2
County: Macon Route: US 63 Anticipated Federal Category: NHPP	Job No: 2P3042	Scoping for interchange improvements at Rte. 36 in Macon.	Fed 4	State 0	Local 0 Future Cost: 301 - 1,000	22	2	2
County: Macon Route: RT UU Anticipated Federal Category: STBG	Job No: 2S3315	Scoping for bridge needs over Burlington Northern Santa Fe Railroad 0.5 mile north of Rte. 36 near Callao. Project involves bridge W0401.	AC-State 4	State 0	Local 0 Future Cost: 1,001 - 2,000	4	2	2



2022 - 2026 Scoping and Design Projects

Transportation Planning

P.O. Box 270
Jefferson City, MO 65102

						STATE FISCAL YEAR PROJECT BUDGETING (ENGINEERING)		
						Prior Prog.	7/2021- 6/2022	7/2022- 6/2026
County: Macon Route: Various Anticipated Federal Category: STBG	Job No: 2P3394	Scoping to upgrade pedestrian facilities to comply with the ADA Transition Plan at various locations in LaPlata, Gifford, Elmer, Ethel, Callao and College Mound.	Fed 2	State 0	Local 0 Future Cost: 1 - 300	1	1	1
County: Macon Route: RT Y Anticipated Federal Category: NHPP	Job No: 2S3316	Scoping for bridge improvements over Hoover Creek 4.4 miles north of Rte. J near Woodville. Project involves bridge P0315.	Fed 4	State 0	Local 0 Future Cost: 301 - 1,000	4	2	2
County: Monroe Route: US 24 Anticipated Federal Category: NHPP	Job No: 2P3385	Scoping for culvert replacements from the Randolph County line to Rte. W at Monroe City.	Fed 4	State 0	Local 0 Future Cost: 301 - 1,000	0	2	2
County: Monroe Route: RT AA Anticipated Federal Category: STBG	Job No: 2S3329	Scoping for bridge improvements over Elk Fork Salt River 3.3 miles south of Rte. 24 near Madison. Project involves bridge R0548.	AC-State 4	State 0	Local 0 Future Cost: 301 - 1,000	4	2	2
County: Montgomery Route: MO 161 Anticipated Federal Category: NHPP	Job No: 2S3253	Scoping for bridge improvements over Elkhorn Creek 1.6 miles south of Rte. CC near Buell. Project involves bridge S0368.	Fed 4	State 0	Local 0 Future Cost: 301 - 1,000	6	2	2
County: Montgomery Route: MO 19 Anticipated Federal Category: STBG	Job No: 2P3409	Scoping for pavement improvements from 1.7 miles south of I-70 to 1.2 miles south of Rte. 94 near McKittrick.	AC-State 4	State 0	Local 0 Future Cost: 1,001 - 2,000	0	2	2
County: Montgomery Route: IS 70 Anticipated Federal Category: NHPP	Job No: 2I3274	Scoping to add railroad overpass 1.4 miles east of Rte. F near High Hill. Project involves bridge L0637.	Fed 684	State 76	Local 0 Future Cost: 15,001 - 25,000	270	750	10
County: Montgomery Route: RT K Anticipated Federal Category: NHPP	Job No: 2S3445	Scoping for bridge improvements over Dry Fork Creek 1.8 miles west of Rte. 19 near Big Spring. Project involves Bridge L0564.	Fed 4	State 0	Local 0 Future Cost: 1,001 - 2,000	0	2	2



2022 - 2026 Scoping and Design Projects

Transportation Planning

P.O. Box 270
Jefferson City, MO 65102

						STATE FISCAL YEAR PROJECT BUDGETING (ENGINEERING)		
						Prior Prog.	7/2021- 6/2022	7/2022- 6/2026
County: Ralls Route: MO 19 Anticipated Federal Category: Safety	Job No: 2P3446	Scoping for safety improvement between Bus Barn Road and Mark Twain Road near Center.	Fed 4	State 0	Local 0 Future Cost: 301 - 1,000	0	2	2
County: Randolph Route: BU 63 Anticipated Federal Category: STBG	Job No: 2P2214	Scoping for pavement improvements from south of Rte. 63 to south of Rte. EE in Moberly.	AC-State 4	State 0	Local 0 Future Cost: 1,001 - 2,000	34	2	2
County: Scotland Route: RT B Anticipated Federal Category: NHPP	Job No: 2S3325	Scoping for bridge improvements over South Fork North Fabius River 2.4 miles north of Rte. 136 near Crawford. Project involves bridge R0501.	Fed 4	State 0	Local 0 Future Cost: 301 - 1,000	4	2	2
County: Shelby Route: RT K Anticipated Federal Category: NHPP	Job No: 2S3149	Scoping for bridge improvements over Black Creek 1.1 miles west of Rte. 15 near Shelbyville. Project involves bridge P0238.	Fed 4	State 0	Local 0 Future Cost: 301 - 1,000	20	2	2
County: Various Route: Various Anticipated Federal Category: STBG	Job No: 2P3397	Scoping to upgrade pedestrian facilities to comply with the ADA Transition Plan at various locations in Greentop, Glenwood, Queen City, Coatesville, Brashear and Gibbs.	Fed 2	State 0	Local 0 Future Cost: 1 - 300	1	1	1
County: Various Route: Various Anticipated Federal Category: STBG	Job No: 2P3398	Scoping to upgrade pedestrian facilities to comply with the ADA Transition Plan at various locations in South Gorin, Wyaconda, Luray, Leonard and Colony.	Fed 2	State 0	Local 0 Future Cost: 1 - 300	1	1	1
County: Warren Route: MO 47 Anticipated Federal Category: STBG	Job No: 2P3261	Scoping for roadway improvements due to flooding issues from Dutzow to Washington.	AC-State 4	State 0	Local 0 Future Cost: 1,001 - 2,000	9	2	2
County: Warren Route: IS 70 Anticipated Federal Category: NHPP	Job No: 2I3400	Scoping for interchange improvements at Stracks Church County Road near Wright City.	Fed 6	State 1	Local 0 Future Cost: 5,001 - 10,000	5	5	2
						536	1,412	79
			AC-State 526	Fed 760	State 205	Local 0	District Engineering Total:	



2022 - 2026 Scoping and Design Projects

Transportation Planning

P.O. Box 270
Jefferson City, MO 65102

	2022	2023	2024	2025	2026
State	201	4	0	0	0
AC-State	497	29	0	0	0
Local	0	0	0	0	0
Sub-total State	698	33	0	0	0
Federal					
Sub-total Federal	714	46	0	0	0
Grand Total	1,412	79	0	0	0