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### **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: <b>Christian</b> Route: <b>MO 14</b> Anticipated Federal Category: <b>STBG</b>	Job No: <b>8P0583</b>	Scoping for roadway improvements on South Street from 6th Avenue to Rte. W in Ozark.	AC-State <b>160</b>	State <b>40</b>	Local <b>0</b> Future Cost: <b>5,001 - 10,000</b>	<b>143</b>	<b>100</b>	<b>100</b>
County: <b>Christian</b> Route: <b>MO 14</b> Anticipated Federal Category: <b>STBG</b>	Job No: <b>8P0588</b>	Scoping for roadway improvements from west of Rte. 160 in Nixa to east of Rte. 65 in Ozark.	Fed <b>40</b>	State <b>10</b>	Local <b>0</b> Future Cost: <b>25,001 - 50,000</b>	<b>1,163</b>	<b>10</b>	<b>40</b>
County: <b>Christian</b> Route: <b>MO 14</b> Anticipated Federal Category: <b>STBG</b>	Job No: <b>8P3249</b>	Scoping for westbound operational improvements from Third Street to Rte. NN in Ozark. Project involves bridge A1002.	AC-State <b>40</b>	State <b>10</b>	Local <b>0</b> Future Cost: <b>2,001 - 5,000</b>	<b>0</b>	<b>10</b>	<b>40</b>
County: <b>Christian</b> Route: <b>US 65</b> Anticipated Federal Category: <b>NHPP</b>	Job No: <b>8P0605I</b>	Scoping for capital improvements from Rte. CC to Rte. 14 in Ozark.	AC-State <b>20</b>	State <b>5</b>	Local <b>0</b> Future Cost: <b>10,001 - 15,000</b>	<b>6</b>	<b>5</b>	<b>20</b>
County: <b>Christian</b> Route: <b>US 65</b> Anticipated Federal Category: <b>NHPP</b>	Job No: <b>8P0605J</b>	Scoping for capital improvements and northbound bridge improvement over the Finley River from Rte. 14 to Rte. F in Ozark. Project involves bridge A0646.	AC-State <b>40</b>	State <b>10</b>	Local <b>0</b> Future Cost: <b>5,001 - 10,000</b>	<b>6</b>	<b>10</b>	<b>40</b>
County: <b>Christian</b> Route: <b>US 65</b> Anticipated Federal Category: <b>STBG</b>	Job No: <b>8P3235</b>	Scoping for ramp and intersection improvements at Rtes. CC and J in Ozark. Project involves bridge A3860.	AC-State <b>32</b>	State <b>8</b>	Local <b>0</b> Future Cost: <b>2,001 - 5,000</b>	<b>0</b>	<b>10</b>	<b>30</b>
County: <b>Christian</b> Route: <b>RT CC</b> Anticipated Federal Category: <b>STBG</b>	Job No: <b>8S0736</b>	Scoping for capacity and safety improvements from Main Street in Nixa to Rte. 65, on Rte. J from Rte. 65 to Rte. NN and on Rte. NN from Rte. J to Pheasant Road in Ozark.	Fed <b>40</b>	State <b>10</b>	Local <b>0</b> Future Cost: <b>25,001 - 50,000</b>	<b>104</b>	<b>10</b>	<b>40</b>
County: <b>Christian</b> Route: <b>RT CC</b> Anticipated Federal Category: <b>STBG</b>	Job No: <b>8S0736D</b>	Scoping for capital improvements from Fremont Road to 22nd Street in Ozark.	AC-State <b>200</b>	State <b>50</b>	Local <b>0</b> Future Cost: <b>2,001 - 5,000</b>	<b>50</b>	<b>50</b>	<b>200</b>



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County: <b>Christian</b> Route: <b>RT CC</b> Anticipated Federal Category: <b>STBG</b>	Job No: <b>850736F</b>	Scoping for intersection improvements at Main Street in Nixa.	AC-State <b>40</b>	State <b>10</b>	Local <b>0</b> Future Cost: <b>1,001 - 2,000</b>	<b>0</b>	<b>10</b>	<b>40</b>
County: <b>Christian</b> Route: <b>CC</b> Anticipated Federal Category: <b>STBG</b>	Job No: <b>850736G</b>	Scoping for capital improvements from Rte. 160 to Main Street in Nixa.	AC-State <b>40</b>	State <b>10</b>	Local <b>0</b> Future Cost: <b>5,001 - 10,000</b>	<b>0</b>	<b>10</b>	<b>40</b>
County: <b>Greene</b> Route: <b>MO 13</b> Anticipated Federal Category: <b>NHPP</b>	Job No: <b>853195</b>	Scoping for capital improvements on Kansas Expressway from Bennett Street to Rte. 60 (James River Freeway) in Springfield.	Fed <b>240</b>	State <b>60</b>	Local <b>0</b> Future Cost: <b>15,001 - 25,000</b>	<b>0</b>	<b>100</b>	<b>200</b>
County: <b>Greene</b> Route: <b>US 160</b> Anticipated Federal Category: <b>NHPP</b>	Job No: <b>8P3033</b>	Scoping for capacity improvements from Plainview Road in Springfield to south of South Street in Nixa.	Fed <b>8</b>	State <b>0</b>	Local <b>0</b> Future Cost: <b>25,001 - 50,000</b>	<b>10</b>	<b>2</b>	<b>6</b>
County: <b>Greene</b> Route: <b>US 160</b> Anticipated Federal Category: <b>NHPP</b>	Job No: <b>853244</b>	Scoping for bridge preventive maintenance over James River Overflow south of Springfield. Project involves bridge A1199.	Fed <b>4</b>	State <b>0</b>	Local <b>0</b> Future Cost: <b>301 - 1,000</b>	<b>0</b>	<b>2</b>	<b>2</b>
County: <b>Greene</b> Route: <b>MO 413</b> Anticipated Federal Category: <b>NHPP</b>	Job No: <b>853159</b>	Scoping for roadway and operational improvements on West Sunshine Street from Rte. 160 (West Bypass) in Springfield to Rte. P (Main Street) in Republic.	Fed <b>200</b>	State <b>50</b>	Local <b>0</b> Future Cost: <b>10,001 - 15,000</b>	<b>302</b>	<b>50</b>	<b>200</b>
County: <b>Greene</b> Route: <b>IS 44</b> Anticipated Federal Category: <b>NHPP</b>	Job No: <b>8I3044</b>	Scoping for roadway improvements from Rte. 360 north of Republic to Rte. 125 in Strafford.	Fed <b>585</b>	State <b>65</b>	Local <b>0</b> Future Cost: <b>&gt; 100,000</b>	<b>240</b>	<b>150</b>	<b>500</b>
County: <b>Greene</b> Route: <b>IS 44</b> Anticipated Federal Category: <b>Safety</b>	Job No: <b>8I3134</b>	Scoping for safety improvements from Rte. 360 to 2 miles east of Rte. 125.	Fed <b>6</b>	State <b>0</b>	Local <b>0</b> Future Cost: <b>2,001 - 5,000</b>	<b>77</b>	<b>2</b>	<b>4</b>



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County: <b>Greene</b> Route: <b>LP 44</b> Anticipated Federal Category: <b>Safety</b>		Job No: <b>8P3144</b> <b>Scoping for safety improvements on Chestnut Expressway from Rte. 13 (Kansas Expressway) to Bus. 65 (Glenstone Avenue).</b>				86	2	8
		Fed 10	State 0	Local 0	Future Cost: 1,001 - 2,000			
County: <b>Greene</b> Route: <b>US 60</b> Anticipated Federal Category: <b>NHPP</b>		Job No: <b>8P0683G</b> <b>Scoping for freeway improvements from 0.2 mile west of Highland Springs Road to Rte. 125.</b>				131	20	80
		Fed 80	State 20	Local 0	Future Cost: 10,001 - 15,000			
County: <b>Greene</b> Route: <b>US 60</b> Anticipated Federal Category: <b>NHPP</b>		Job No: <b>8P0865</b> <b>Scoping for roadway improvements from County Road 194 to West Avenue in Republic.</b>				65	5	20
		Fed 20	State 5	Local 0	Future Cost: 2,001 - 5,000			
County: <b>Greene</b> Route: <b>US 60</b> Anticipated Federal Category: <b>NHPP</b>		Job No: <b>8P3032</b> <b>Scoping for capacity improvements on James River Freeway from I-44 north of Republic to Rte. 13 (Kansas Expressway) in Springfield.</b>				262	100	150
		Fed 200	State 50	Local 0	Future Cost: 50,001 - 75,000			
County: <b>Greene</b> Route: <b>US 60</b> Anticipated Federal Category: <b>STBG</b>		Job No: <b>8P3251</b> <b>Scoping to extend Ozarks Traffic ITS from Rte. 65 in Springfield to east of Rte. VV in Rogersville.</b>				0	5	20
		AC-State 20	State 5	Local 0	Future Cost: 301 - 1,000			
County: <b>Greene</b> Route: <b>US 65</b> Anticipated Federal Category: <b>NHPP</b>		Job No: <b>8P3103</b> <b>Scoping for potential interstate designation on Rtes. 60, 65 and 360 in the Springfield region.</b>				100	4	16
		Fed 15	State 5	Local 0	Future Cost: 1,001 - 2,000			
County: <b>Greene</b> Route: <b>US 65</b> Anticipated Federal Category: <b>NHPP</b>		Job No: <b>8P3220</b> <b>Scoping for interchange and bridge improvements at Rte. 744 (Kearney Street) in Springfield. Project involves twin bridges A1648.</b>				0	20	80
		Fed 80	State 20	Local 0	Future Cost: 10,001 - 15,000			
County: <b>Greene</b> Route: <b>MO 744</b> Anticipated Federal Category: <b>Safety</b>		Job No: <b>8S3145</b> <b>Scoping for safety improvements on Kearney Street from Springfield-Branson National Airport to LeCompte Avenue.</b>				86	10	40
		Fed 45	State 5	Local 0	Future Cost: 1,001 - 2,000			



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P.O. Box 270  
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County: <b>Greene</b> Route: <b>RT AB</b> Anticipated Federal Category: <b>STBG</b>	Job No: <b>853250</b>	Scoping for intersection improvements and safety improvements from Rte. 160 in Willard to Rte. 266; on Rte. 266 from Rte. AB to Rte. B; and on Rte. B from Rte. 266 to I-44 near Republic.				0	10	40
						AC-State 40	State 10	Local 0
						Future Cost: 2,001 – 5,000		
County: <b>Greene</b> Route: <b>RT D</b> Anticipated Federal Category: <b>NHPP</b>	Job No: <b>853133</b>	Scoping for safety and operational improvements on Sunshine Street from Bus. 65 (Glenstone Avenue) to Bedford Avenue.				56	2	4
						Fed 6	State 0	Local 0
						Future Cost: 2,001 – 5,000		
County: <b>Greene</b> Route: <b>RT MM</b> Anticipated Federal Category: <b>STBG</b>	Job No: <b>850836</b>	Scoping for railroad crossing improvements and roadway relocation from Rte. 360 to Rte. M in Republic.				1,447	1,000	131
						AC-State 905	State 226	Local 0
						Future Cost: 25,001 – 50,000		
County: <b>Greene</b> Route: <b>RT MM</b> Anticipated Federal Category: <b>STBG</b>	Job No: <b>850836B</b>	Scoping for roadway improvements on Brookline Avenue from I-44 to Route 360 (James River Freeway) in Republic.				10	100	100
						Fed 160	State 40	Local 0
						Future Cost: 15,001 – 25,000		
County: <b>Greene</b> Route: <b>ZZ</b> Anticipated Federal Category: <b>STBG</b>	Job No: <b>850836C</b>	Scoping to extend Rte. ZZ (Wilson's Creek Boulevard) from Rte. M (Republic Road) to Rte. 60.				0	20	80
						AC-State 80	State 20	Local 0
						Future Cost: 15,001 – 25,000		
County: <b>Various</b> Route: <b>Various</b> Anticipated Federal Category: <b>State</b>	Job No: <b>8P3027</b>	Surveying to sell excess right of way in the urban Southwest District.				95	15	15
						Fed 0	State 30	Local 0
						Future Cost: 0		
County: <b>Various</b> Route: <b>Various</b> Anticipated Federal Category: <b>STBG</b>	Job No: <b>8P3065</b>	Scoping for ADA Transition Plan improvements at various locations in the urban Southwest District.				52	4	16
						Fed 15	State 5	Local 0
						Future Cost: 1,001 – 2,000		
County: <b>Various</b> Route: <b>Various</b> Anticipated Federal Category: <b>NHPP</b>	Job No: <b>8P3067</b>	Scoping for bridge improvements at various locations in the urban Southwest District.				446	50	50
						Fed 80	State 20	Local 0
						Future Cost: 2,001 – 5,000		



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						Prior Prog.	7/2021- 6/2022	7/2022- 6/2026	
County: <b>Various</b>		Scoping for bridge preventive maintenance at various locations in the urban Southwest District.				24	4	16	
Route: <b>Various</b>		Job No: <b>8P3068</b>	Fed <b>15</b>	State <b>5</b>	Local <b>0</b>				
Anticipated Federal Category: <b>NHPP</b>					Future Cost: <b>301 - 1,000</b>				
County: <b>Various</b>		Scoping for safety improvements at various locations in the urban Southwest District.				439	60	60	
Route: <b>Various</b>		Job No: <b>8P3069</b>	Fed <b>108</b>	State <b>12</b>	Local <b>0</b>				
Anticipated Federal Category: <b>Safety</b>					Future Cost: <b>2,001 - 5,000</b>				
County: <b>Various</b>		Scoping for pavement improvements on major routes in the urban Southwest District.				192	50	50	
Route: <b>Various</b>		Job No: <b>8P3099</b>	Fed <b>80</b>	State <b>20</b>	Local <b>0</b>				
Anticipated Federal Category: <b>NHPP</b>					Future Cost: <b>10,001 - 15,000</b>				
County: <b>Various</b>		Scoping for pavement improvements on minor routes at various locations in the urban Southwest District.				158	50	50	
Route: <b>Various</b>		Job No: <b>8S3066</b>	Fed <b>80</b>	State <b>20</b>	Local <b>0</b>				
Anticipated Federal Category: <b>STBG</b>					Future Cost: <b>2,001 - 5,000</b>				
		AC-State <b>1,617</b>	Fed <b>2,117</b>	State <b>856</b>	Local <b>0</b>	District Engineering Total:	<b>5,750</b>	<b>2,062</b>	<b>2,528</b>



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	2022	2023	2024	2025	2026
State	401	186	101	90	78
AC-State	992	232	177	112	104
Local	0	0	0	0	0
Sub-total State	1,393	418	278	202	182
<b>Federal</b>					
Sub-total Federal	669	544	288	329	287
<b>Grand Total</b>	<b>2,062</b>	<b>962</b>	<b>566</b>	<b>531</b>	<b>469</b>