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**Section 3 – Scoping and Design Projects**

## 2025 – 2029 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 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 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.

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Projects in Section 3 shaded in gray represent projects which could be removed with the repeal of SB262, or because the project bids exceeded the program estimate. Both possible actions are to help ensure the STIP's fiscal constraint.

## 2025 - 2029 Scoping and Design Projects

							STATE FISCAL YEAR PROJECT BUDGETING (ENGINEERING)			
							Prior	7/2024	7/2025	
							Prog	6/2025	6/2029	
County:	<b>ANDREW</b>	<b>Scoping for pavement improvements in Andrew County (Rte. O and Rte. W), Buchanan County (Rte. FF, Rte. O and Rte. W), Caldwell County (Rte. 116) and Clinton County (Rte. 116, Rte. 69).</b>								
Route:	<b>RT O</b>	Adv. CN	<b>8</b>	State :	<b>2</b>	Local :	<b>0</b>	<b>10</b>	<b>5</b>	<b>5</b>
Job No.:	<b>NW0080</b>	Anticipated Federal Funds : <b>AC-STBG</b>					Future Cost : <b>10,001 - 15,000</b>			
County:	<b>ATCHISON</b>	<b>Scoping for bridge improvements in Atchison County on Rte. 136 over I-29, on Rte. 136 over Rock Creek, on Rt. C over West Tarkio Creek, on Rte. W over I-29 and in Holt County on Rte. A over Nodaway River. Project involves bridges A2379, A2545, A2758, A2704 and A1252.</b>								
Route:	<b>US 136</b>	Federal	<b>2</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>20</b>	<b>1</b>	<b>1</b>
Job No.:	<b>NW0066</b>	Anticipated Federal Funds : <b>NHPP</b>					Future Cost : <b>5,001 - 10,000</b>			
County:	<b>BUCHANAN</b>	<b>Environmental study between Rte. 59 (St. Joseph Avenue) and Rte. 36, including the elevated bridge in downtown St. Joseph. Project involves twin bridges A2225.</b>								
Route:	<b>IS 229</b>	Federal	<b>5</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>2,072</b>	<b>5</b>	<b>0</b>
Job No.:	<b>113053</b>	Anticipated Federal Funds : <b>NHPP</b>					Future Cost : <b>50,001 - 75,000</b>			
County:	<b>BUCHANAN</b>	<b>Scoping for bridge improvements over Rte. 36. Project involves twin bridges A0179.</b>								
Route:	<b>IS 29</b>	Federal	<b>9</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>5</b>	<b>5</b>	<b>5</b>
Job No.:	<b>NW0118</b>	Anticipated Federal Funds : <b>NHPP</b>					Future Cost : <b>2,001 - 5,000</b>			
County:	<b>BUCHANAN</b>	<b>Scoping for pavement improvements in Buchanan County.</b>								
Route:	<b>MO 759</b>	Adv. CN	<b>2</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>5</b>	<b>1</b>	<b>1</b>
Job No.:	<b>NW0114</b>	Anticipated Federal Funds : <b>AC-STBG</b>					Future Cost : <b>2,001 - 5,000</b>			
County:	<b>BUCHANAN</b>	<b>Scoping for pavement improvements from Rte. 6 to end of state maintenance.</b>								
Route:	<b>RT AC</b>	Federal	<b>12</b>	State :	<b>3</b>	Local :	<b>0</b>	<b>0</b>	<b>5</b>	<b>10</b>
Job No.:	<b>NW0136</b>	Anticipated Federal Funds : <b>NHPP</b>					Future Cost : <b>301 - 1,000</b>			
County:	<b>BUCHANAN</b>	<b>Scoping for pavement improvements in Buchanan County (Rte. B, Rte. HH, Rte. P, Rte. V, Rte. Y) and DeKalb County (Rte. P).</b>								
Route:	<b>RT V</b>	Adv. CN	<b>2</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>10</b>	<b>1</b>	<b>1</b>
Job No.:	<b>NW0077</b>	Anticipated Federal Funds : <b>AC-STBG</b>					Future Cost : <b>5,001 - 10,000</b>			
County:	<b>BUCHANAN</b>	<b>Scoping for bridge improvement over 11th, 12th and 13th Streets. Project involves bridge A5681.</b>								
Route:	<b>US 36</b>	Federal	<b>8</b>	State :	<b>2</b>	Local :	<b>0</b>	<b>10</b>	<b>5</b>	<b>5</b>
Job No.:	<b>NW0076</b>	Anticipated Federal Funds : <b>NHPP</b>					Future Cost : <b>301 - 1,000</b>			

## 2025 - 2029 Scoping and Design Projects

**STATE FISCAL YEAR PROJECT  
BUDGETING (ENGINEERING)**

							Prior	7/2024	7/2025	
							Prog	6/2025	6/2029	
County:	<b>BUCHANAN</b>	<b>Corridor safety study in Northwest District.</b>								
Route:	<b>US 36</b>	Federal	<b>240</b>	State :	<b>60</b>	Local :	<b>0</b>	<b>0</b>	<b>150</b>	<b>150</b>
Job No.:	<b>NW0135</b>	Anticipated Federal Funds : <b>NHPP</b>					Future Cost : <b>0</b>			
County:	<b>CALDWELL</b>	<b>Scoping for pavement improvements in Caldwell County (Bus. 36), Carroll County (Bus. 65 and Rte. DD), Clinton County (Rte. A and Rte. M) and DeKalb County (Rte. M).</b>								
Route:	<b>BU 36</b>	Adv. CN	<b>2</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>10</b>	<b>1</b>	<b>1</b>
Job No.:	<b>NW0078</b>	Anticipated Federal Funds : <b>AC-STBG</b>					Future Cost : <b>5,001 - 10,000</b>			
County:	<b>CALDWELL</b>	<b>Scoping for pavement improvements on westbound lanes from Rte. 13 to Clinton County line.</b>								
Route:	<b>US 36</b>	Federal	<b>8</b>	State :	<b>2</b>	Local :	<b>0</b>	<b>5</b>	<b>5</b>	<b>5</b>
Job No.:	<b>NW0116</b>	Anticipated Federal Funds : <b>NHPP</b>					Future Cost : <b>2,001 - 5,000</b>			
County:	<b>CHARITON</b>	<b>Scoping for pavement improvements in Chariton County (Rte. 11 and Rte. PP) and Linn County (Rte. 11).</b>								
Route:	<b>MO 11</b>	Adv. CN	<b>2</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>10</b>	<b>1</b>	<b>1</b>
Job No.:	<b>NW0082</b>	Anticipated Federal Funds : <b>AC-STBG</b>					Future Cost : <b>2,001 - 5,000</b>			
County:	<b>CHARITON</b>	<b>Scoping for bridge improvements on Rte. E over Turkey Creek, West Yellow Creek and East Yellow Creek. Project involves bridges A1957, L0724 and L0725.</b>								
Route:	<b>RT E</b>	Federal	<b>2</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>20</b>	<b>1</b>	<b>1</b>
Job No.:	<b>NW0068</b>	Anticipated Federal Funds : <b>NHPP</b>					Future Cost : <b>2,001 - 5,000</b>			
County:	<b>DAVIESS</b>	<b>Scoping for pavement improvements in Daviess County (Rtes. 13 and V) and Harrison County (Rte H).</b>								
Route:	<b>MO 13</b>	Federal	<b>2</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>10</b>	<b>1</b>	<b>1</b>
Job No.:	<b>NW0081</b>	Anticipated Federal Funds : <b>NHPP</b>					Future Cost : <b>5,001 - 10,000</b>			
County:	<b>DAVIESS</b>	<b>Scoping for bridge improvement over I-35 3.6 miles north of Cameron. Project involves bridge R0237.</b>								
Route:	<b>RT BB</b>	Adv. CN	<b>8</b>	State :	<b>2</b>	Local :	<b>0</b>	<b>20</b>	<b>5</b>	<b>5</b>
Job No.:	<b>NW0070</b>	Anticipated Federal Funds : <b>AC-STBG</b>					Future Cost : <b>2,001 - 5,000</b>			
County:	<b>DEKALB</b>	<b>Scoping for pavement improvements on westbound lanes between Rte. C and Rte. 33 in Dekalb County.</b>								
Route:	<b>US 36</b>	Federal	<b>8</b>	State :	<b>2</b>	Local :	<b>0</b>	<b>0</b>	<b>5</b>	<b>5</b>
Job No.:	<b>NW0137</b>	Anticipated Federal Funds : <b>NHPP</b>					Future Cost : <b>301 - 1,000</b>			

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**STATE FISCAL YEAR PROJECT  
BUDGETING (ENGINEERING)**

						Prior	7/2024	7/2025		
						Prog	6/2025	6/2029		
County:	<b>GENTRY</b>	<b>Scoping for bridge improvement over 3rd fork Platte River 1.6 miles east of King City. Project involves bridge J0083.</b>								
Route:	<b>MO 48</b>	Federal	<b>8</b>	State :	<b>2</b>	Local :	<b>0</b>	<b>10</b>	<b>5</b>	<b>5</b>
Job No.:	<b>NW0113</b>	Anticipated Federal Funds : <b>NHPP</b>				Future Cost : <b>301 - 1,000</b>				
County:	<b>GRUNDY</b>	<b>Scoping for bridge improvements in Grundy County over Muddy Creek, Livingston County Rte. F over Clear Creek, Livingston County Rte. KK over Muddy Creek and Mercer County Rte. JJ over East Honey Creek. Project involves bridges N0701, N0117, N0687 and N0253.</b>								
Route:	<b>RT O</b>	Adv. CN	<b>2</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>20</b>	<b>1</b>	<b>1</b>
Job No.:	<b>NW0069</b>	Anticipated Federal Funds : <b>AC-STBG</b>				Future Cost : <b>1,001 - 2,000</b>				
County:	<b>GRUNDY</b>	<b>Scoping for pavement improvements from the Iowa State line to Rte. 6.</b>								
Route:	<b>US 65</b>	Federal	<b>2</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>10</b>	<b>1</b>	<b>1</b>
Job No.:	<b>NW0086</b>	Anticipated Federal Funds : <b>NHPP</b>				Future Cost : <b>10,001 - 15,000</b>				
County:	<b>GRUNDY</b>	<b>Scoping for pavement improvements from Rte. 6 to north of Rte. 190 near Chillicothe.</b>								
Route:	<b>US 65</b>	Federal	<b>8</b>	State :	<b>2</b>	Local :	<b>0</b>	<b>10</b>	<b>5</b>	<b>5</b>
Job No.:	<b>NW0088</b>	Anticipated Federal Funds : <b>NHPP</b>				Future Cost : <b>5,001 - 10,000</b>				
County:	<b>HARRISON</b>	<b>Scoping for pavement improvements from Iowa State line to Rte. N near Eagleville.</b>								
Route:	<b>IS 35</b>	Federal	<b>32</b>	State :	<b>3</b>	Local :	<b>0</b>	<b>5</b>	<b>15</b>	<b>20</b>
Job No.:	<b>NW0115</b>	Anticipated Federal Funds : <b>NHPP</b>				Future Cost : <b>25,001 - 50,000</b>				
County:	<b>HARRISON</b>	<b>Scoping for bridge improvements over I-35 in Bethany. Project involves bridge A0698.</b>								
Route:	<b>US 136</b>	Federal	<b>6</b>	State :	<b>2</b>	Local :	<b>0</b>	<b>20</b>	<b>3</b>	<b>5</b>
Job No.:	<b>NW0075</b>	Anticipated Federal Funds : <b>NHPP</b>				Future Cost : <b>5,001 - 10,000</b>				
County:	<b>HOLT</b>	<b>Scoping for bridge improvement over Little Tarkio Creek 1.6 miles south of Rte. 59 near Craig. Project involves bridge A1909.</b>								
Route:	<b>IS 29</b>	Federal	<b>5</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>20</b>	<b>5</b>	<b>1</b>
Job No.:	<b>NW0067</b>	Anticipated Federal Funds : <b>NHPP</b>				Future Cost : <b>2,001 - 5,000</b>				
County:	<b>HOLT</b>	<b>Scoping for bridge improvement over Little Tarkio Creek, 6.5 miles east of I-29. Project involves bridge A2583.</b>								
Route:	<b>US 159</b>	Federal	<b>8</b>	State :	<b>2</b>	Local :	<b>0</b>	<b>5</b>	<b>5</b>	<b>5</b>
Job No.:	<b>NW0119</b>	Anticipated Federal Funds : <b>NHPP</b>				Future Cost : <b>1,001 - 2,000</b>				

## 2025 - 2029 Scoping and Design Projects

**STATE FISCAL YEAR PROJECT  
BUDGETING (ENGINEERING)**

							Prior	7/2024	7/2025	
							Prog	6/2025	6/2029	
County:	<b>LINN</b>	<b>Scoping for pavement improvements on various segments in Linn County.</b>								
Route:	<b>US 36</b>	Federal	<b>8</b>	State :	<b>2</b>	Local :	<b>0</b>	<b>0</b>	<b>5</b>	<b>5</b>
Job No.:	<b>NW0138</b>	Anticipated Federal Funds : <b>NHPP</b>					Future Cost : <b>5,001 - 10,000</b>			
County:	<b>LINN</b>	<b>Scoping for intersection improvements at Rte. 129 near Bucklin.</b>								
Route:	<b>US 36</b>	Federal	<b>18</b>	State :	<b>2</b>	Local :	<b>0</b>	<b>25</b>	<b>10</b>	<b>10</b>
Job No.:	<b>NW0127</b>	Anticipated Federal Funds : <b>SAFETY</b>					Future Cost : <b>2,001 - 5,000</b>			
County:	<b>LINN</b>	<b>Scoping for intersection improvements at Rte. F, 2.6 miles east of Brookfield.</b>								
Route:	<b>US 36</b>	Federal	<b>18</b>	State :	<b>2</b>	Local :	<b>0</b>	<b>25</b>	<b>10</b>	<b>10</b>
Job No.:	<b>NW0128</b>	Anticipated Federal Funds : <b>SAFETY</b>					Future Cost : <b>2,001 - 5,000</b>			
County:	<b>NODAWAY</b>	<b>Scoping for bridge improvements on Rte. NN over Platte River and Rte. C over Moss Branch. Project involves bridges P0981 and S0360.</b>								
Route:	<b>RT NN</b>	Federal	<b>2</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>20</b>	<b>1</b>	<b>1</b>
Job No.:	<b>NW0071</b>	Anticipated Federal Funds : <b>NHPP</b>					Future Cost : <b>2,001 - 5,000</b>			
County:	<b>NODAWAY</b>	<b>Scoping for pavement improvements on southbound lanes from Bus. 71 to north of Rte. A (Nodaway County) and from north of Rte. 48 to I-29 (Andrew County).</b>								
Route:	<b>US 71</b>	Federal	<b>2</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>10</b>	<b>1</b>	<b>1</b>
Job No.:	<b>NW0085</b>	Anticipated Federal Funds : <b>NHPP</b>					Future Cost : <b>10,001 - 15,000</b>			
County:	<b>SULLIVAN</b>	<b>Scoping for pavement improvements in Linn County (Rte. 11 and Rte. 129) and Sullivan County (Bus. 5 and Rte. 11).</b>								
Route:	<b>BU 5</b>	Adv. CN	<b>8</b>	State :	<b>2</b>	Local :	<b>0</b>	<b>10</b>	<b>5</b>	<b>5</b>
Job No.:	<b>NW0079</b>	Anticipated Federal Funds : <b>AC-STBG</b>					Future Cost : <b>2,001 - 5,000</b>			
County:	<b>SULLIVAN</b>	<b>Scoping for pavement improvements from 0.7 mile east of Rte. 65 to Rte. 5 near Milan.</b>								
Route:	<b>MO 6</b>	Federal	<b>2</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>10</b>	<b>1</b>	<b>1</b>
Job No.:	<b>NW0083</b>	Anticipated Federal Funds : <b>NHPP</b>					Future Cost : <b>5,001 - 10,000</b>			
County:	<b>VARIOUS</b>	<b>Scoping for structural sign inspections and repairs on various routes in the Northwest District.</b>								
Route:	<b>VARIOUS</b>	Federal	<b>2</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>250</b>	<b>1</b>	<b>1</b>
Job No.:	<b>NW0100</b>	Anticipated Federal Funds : <b>NHPP</b>					Future Cost : <b>0</b>			

## 2025 - 2029 Scoping and Design Projects

STATE FISCAL YEAR PROJECT BUDGETING (ENGINEERING)		
Prior	7/2024	7/2025
Prog	6/2025	6/2029
0	100	0

County:	<b>VARIOUS</b>	<b>Surveying for various needs in the Northwest District.</b>					
Route:	<b>VARIOUS</b>	Federal	<b>0</b>	State :	<b>100</b>	Local :	<b>0</b>
Job No.:	<b>NW0140</b>	Anticipated Federal Funds : <b>STATE</b>			Future Cost : <b>0</b>		

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# 2025 - 2029 Scoping and Design Projects

NORTHWEST

Project Count : 33

	2025	2026	2027	2028	2029
State:	145	45	2	0	0
AC State:	17	17	0	0	0
Local:	0	0	0	0	0
<b>Sub total:</b>	162	62	2	0	0

Federal

<b>Sub-total Federal:</b>	209	197	13	0	0
<b>Grand Total:</b>	371	259	15	0	0

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