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**Section 3 – Scoping and Design Projects**

## 2027-2031 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 divisions. The core team investigates the problem or concern and 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. This process includes identifying and prioritizing needs, developing solutions, 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.

## 2027 - 2031 Scoping and Design Projects

						STATE FISCAL YEAR PROJECT BUDGETING (ENGINEERING)		
						Prior	7/2026	7/2027
						Prog	6/2027	6/2031
County:	<b>ANDREW</b>	<b>Scoping for pavement improvements in Andrew County on Bus. 71 southbound lanes. In Buchanan County on Rte. A, DD, JJ, and YY. In DeKalb County on Rte. 33 and Z.</b>						
Route:	<b>BU 71</b>	Adv. CN	<b>3</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>0</b>
Job No.:	<b>NW0173</b>	Anticipated Federal Funds : <b>AC-STBG</b>					<b>2</b>	<b>2</b>
							<b>2</b>	
								<b>0</b>
								<b>5,001 - 10,000</b>
County:	<b>ATCHISON</b>	<b>Scoping for bridge improvements over I-29 and in Holt County on Rte. A over Nodaway River. Project involves bridges A2704 and A1252.</b>						
Route:	<b>RT W</b>	Federal	<b>2</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>0</b>
Job No.:	<b>NW0174</b>	Anticipated Federal Funds : <b>NHPP</b>					<b>1</b>	<b>2</b>
								<b>2</b>
								<b>2,001 - 5,000</b>
County:	<b>ATCHISON</b>	<b>Scoping for bridge improvements in Atchison County on Rte. 136 over I-29, Rte. 136 over Rock Creek, Rte. C over West Tarkio Creek. Project involves bridges A2379, A2545, and A2758.</b>						
Route:	<b>US 136</b>	Federal	<b>2</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>22</b>
Job No.:	<b>NW0066</b>	Anticipated Federal Funds : <b>NHPP</b>					<b>1</b>	<b>2</b>
								<b>5,001 - 10,000</b>
County:	<b>ATCHISON</b>	<b>Scoping for safety and shoulder improvements from I-29 to Rte. CC and Rte. 71 from Rte. 136 to Iowa State line.</b>						
Route:	<b>US 136</b>	Federal	<b>812</b>	State :	<b>203</b>	Local :	<b>0</b>	<b>1,000</b>
Job No.:	<b>NW0158</b>	Anticipated Federal Funds : <b>NHPP</b>					<b>1,000</b>	<b>15</b>
								<b>15,001 - 25,000</b>
County:	<b>ATCHISON</b>	<b>Environmental study for bridge improvements over the Missouri River. Project involves bridge L0098.</b>						
Route:	<b>US 136</b>	Federal	<b>1,280</b>	State :	<b>320</b>	Local :	<b>0</b>	<b>0</b>
Job No.:	<b>NW0172</b>	Anticipated Federal Funds : <b>NHPP</b>					<b>500</b>	<b>1,100</b>
								<b>75,001 - 100,000</b>
County:	<b>ATCHISON</b>	<b>Scoping for bridge improvements over Mapes Branch. Project involves bridge J0219.</b>						
Route:	<b>US 275</b>	Federal	<b>2</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>0</b>
Job No.:	<b>NW0175</b>	Anticipated Federal Funds : <b>NHPP</b>					<b>1</b>	<b>2</b>
								<b>1,001 - 2,000</b>
County:	<b>BUCHANAN</b>	<b>Scoping for pavement improvements in Buchanan County.</b>						
Route:	<b>MO 759</b>	Adv. CN	<b>3</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>7</b>
Job No.:	<b>NW0114</b>	Anticipated Federal Funds : <b>AC-STBG</b>					<b>3</b>	<b>1</b>
								<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>4</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>7</b>
Job No.:	<b>NW0136</b>	Anticipated Federal Funds : <b>NHPP</b>					<b>1</b>	<b>4</b>
								<b>1,001 - 2,000</b>

## 2027 - 2031 Scoping and Design Projects

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

						Prior	7/2026	7/2027		
						Prog	6/2027	6/2031		
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>12</b>	<b>1</b>	<b>1</b>
Job No.:	<b>NW0077</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. FF to I-29 north junction.</b>								
Route:	<b>US 169</b>	Adv. CN	<b>4</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>2</b>	<b>2</b>	<b>3</b>
Job No.:	<b>NW0162</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>3</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>17</b>	<b>2</b>	<b>2</b>
Job No.:	<b>NW0076</b>	Anticipated Federal Funds : <b>NHPP</b>				Future Cost : <b>301 - 1,000</b>				
County:	<b>BUCHANAN</b>	<b>Corridor safety study in Northwest District.</b>								
Route:	<b>US 36</b>	Federal	<b>7</b>	State :	<b>2</b>	Local :	<b>0</b>	<b>300</b>	<b>5</b>	<b>4</b>
Job No.:	<b>NW0135</b>	Anticipated Federal Funds : <b>NHPP</b>				Future Cost : <b>0</b>				
County:	<b>BUCHANAN</b>	<b>Scoping for intersection improvements at Rte. K.</b>								
Route:	<b>US 59</b>	Federal	<b>10</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>5</b>	<b>5</b>	<b>6</b>
Job No.:	<b>NW0157</b>	Anticipated Federal Funds : <b>SAFETY</b>				Future Cost : <b>2,001 - 5,000</b>				
County:	<b>CALDWELL</b>	<b>Scoping for pavement improvements from Rte. 13 to County Road 401.</b>								
Route:	<b>US 36</b>	Federal	<b>3</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>
Job No.:	<b>NW0176</b>	Anticipated Federal Funds : <b>NHPP</b>				Future Cost : <b>15,001 - 25,000</b>				
County:	<b>CHARITON</b>	<b>Scoping for bridge replacement over Hickory Branch and Rte. O over Jones Branch. Project involves bridges T0768 and N0135.</b>								
Route:	<b>RT C</b>	Federal	<b>2</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>5</b>	<b>1</b>	<b>2</b>
Job No.:	<b>NW0159</b>	Anticipated Federal Funds : <b>NHPP</b>				Future Cost : <b>2,001 - 5,000</b>				
County:	<b>CHARITON</b>	<b>Scoping for bridge improvement 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>1</b>	Local :	<b>0</b>	<b>22</b>	<b>1</b>	<b>2</b>
Job No.:	<b>NW0068</b>	Anticipated Federal Funds : <b>NHPP</b>				Future Cost : <b>2,001 - 5,000</b>				

## 2027 - 2031 Scoping and Design Projects

							STATE FISCAL YEAR PROJECT BUDGETING (ENGINEERING)		
							Prior	7/2026	7/2027
							Prog	6/2027	6/2031
County:	<b>CLINTON</b>	<b>Scoping for pavement improvements from north of Grand Avenue to Shoal Creek.</b>							
Route:	<b>IS 35</b>	Federal	<b>3</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>0</b>	
Job No.:	<b>NW0179</b>	Anticipated Federal Funds : <b>NHPP</b>							
		Future Cost : <b>5,001 - 10,000</b>							
County:	<b>CLINTON</b>	<b>Scoping for pavement improvements from Rte. 169 to 260th Street in Plattsburg, and from Rte. A in Lathrop to Rte. A in Braymer. Pavement improvements on Rte. 69 from south of Cameron to I-35.</b>							
Route:	<b>MO 116</b>	Adv. CN	<b>2</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>0</b>	
Job No.:	<b>NW0168</b>	Anticipated Federal Funds : <b>AC-STBG</b>							
		Future Cost : <b>2,001 - 5,000</b>							
County:	<b>DAVISS</b>	<b>Scoping for pavement improvements from Rte. C to Rte. 69.</b>							
Route:	<b>IS 35</b>	Federal	<b>3</b>	State :	<b>0</b>	Local :	<b>0</b>	<b>0</b>	
Job No.:	<b>NW0177</b>	Anticipated Federal Funds : <b>NHPP</b>							
		Future Cost : <b>15,001 - 25,000</b>							
County:	<b>DEKALB</b>	<b>Scoping for pavement improvements on westbound lanes from Rte. C to Rte. 33 in Dekalb County.</b>							
Route:	<b>US 36</b>	Federal	<b>3</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>7</b>	
Job No.:	<b>NW0137</b>	Anticipated Federal Funds : <b>NHPP</b>							
		Future Cost : <b>301 - 1,000</b>							
County:	<b>GENTRY</b>	<b>Scoping for pavement improvements from Rte. 136 to Rte. 85, on Rte. Z from Rte. 169 to Rte. 69, and on Rte. 85 from Rte. 136 to south of Taylor Street. In Harrison County on Rte. 69 from Rte. 136 to Rte. Z.</b>							
Route:	<b>BU 136</b>	Federal	<b>2</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>0</b>	
Job No.:	<b>NW0181</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 No Creek to Rte. 5 south of Milan and from Rte. 5 east of Milan to west of Green City.</b>							
Route:	<b>MO 6</b>	Federal	<b>4</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>12</b>	
Job No.:	<b>NW0083</b>	Anticipated Federal Funds : <b>NHPP</b>							
		Future Cost : <b>10,001 - 15,000</b>							
County:	<b>GRUNDY</b>	<b>Scoping for bridge improvements over Weldon River, Muddy Creek, and West Fork Muddy Creek. Project involves bridges T0899, P0036, S0601.</b>							
Route:	<b>RT C</b>	Federal	<b>3</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>0</b>	
Job No.:	<b>NW0180</b>	Anticipated Federal Funds : <b>NHPP</b>							
		Future Cost : <b>2,001 - 5,000</b>							
County:	<b>GRUNDY</b>	<b>Scoping for bridge improvement over Muddy Creek and Rte. JJ over East Honey Creek in Mercer County. Project involves bridges N0701 and N0253.</b>							
Route:	<b>RT O</b>	Adv. CN	<b>2</b>	State :	<b>1</b>	Local :	<b>0</b>	<b>22</b>	
Job No.:	<b>NW0069</b>	Anticipated Federal Funds : <b>AC-STBG</b>							
		Future Cost : <b>1,001 - 2,000</b>							



# 2027 - 2031 Scoping and Design Projects

NORTHWEST

Project Count : 27

	2027	2028	2029	2030	2031
State:	505	203	22	1	0
AC State:	9	7	4	0	0
Local:	0	0	0	0	0
<b>Sub total:</b>	<b>514</b>	<b>210</b>	<b>26</b>	<b>1</b>	<b>0</b>

Federal

<b>Sub-total Federal:</b>	1,230	827	100	5	1
<b>Grand Total:</b>	1,744	1,037	126	6	1

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