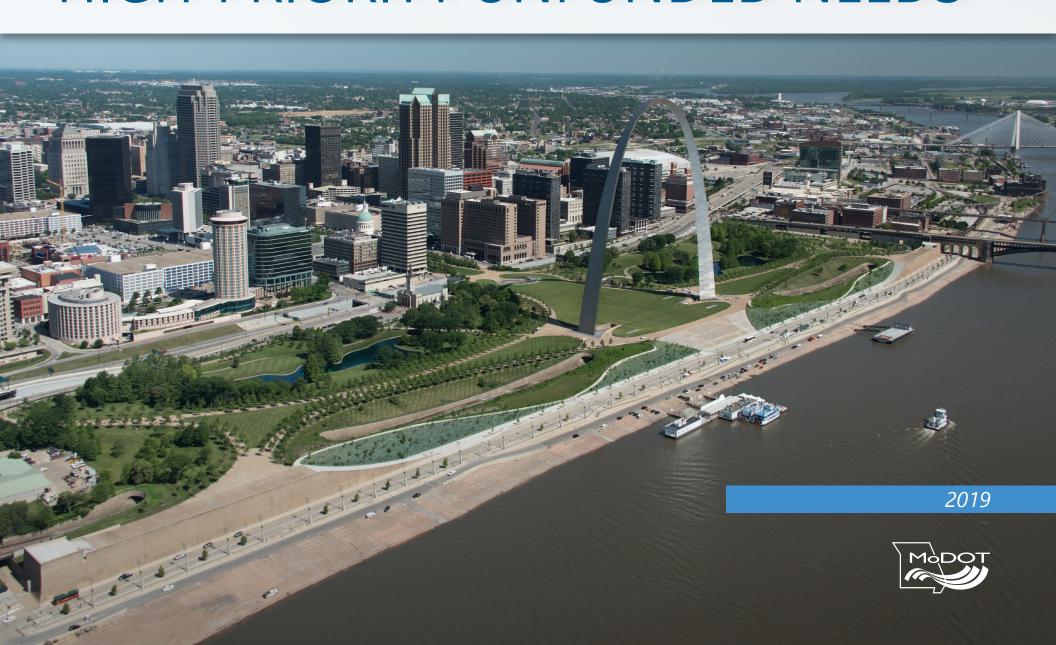
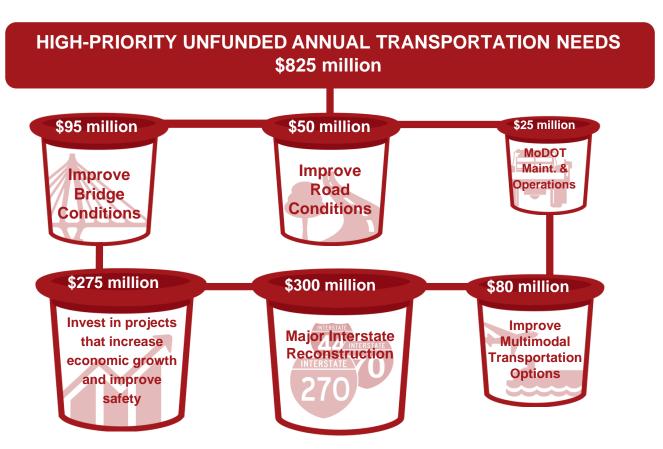
# Missouri

# HIGH-PRIORITY UNFUNDED NEEDS



Missourians have repeatedly communicated the number one goal for MoDOT is to take care of the existing system of roads and bridges, so the majority of taxpayer dollars for transportation are invested in asset management projects. Current funding levels are only sufficient to maintain the transportation system in its current condition leaving many transportation needs unfunded. The Citizen's Guide to Transportation Funding identifies \$825 million of high-priority unfunded annual transportation needs under six categories, totaling \$8.25 billion over 10 years.

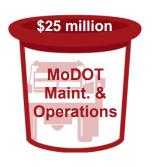




Improve Bridge Conditions – Missouri has 10,384 bridges of varying sizes. Currently, 909 bridges, or 9%, are in poor condition. Investing an additional \$95 million each year for ten years would decrease the number of poor condition bridges to approximately 300, or 3% of the total bridges.



Improve Road Conditions – Missouri's state highway system consists of 33,838 miles, the seventh largest in the nation. The majority of travel occurs on the 5,543 miles of interstate and major routes – 92% of these routes are in good condition. Minor routes account for 17,126 miles of the system – 80% of these routes are in good condition. The low volume routes, which carry less than 400 cars per day, account for 11,170 miles – 74% of these routes are in good condition. Investing an additional \$50 million each year for ten years would preserve the current condition of interstate, major and minor routes and improve the condition of low volume routes from 74% to 80% good condition. The majority of the investment, \$40 million each year, is needed to improve and maintain low volume routes.



MoDOT Maintenance & Operations – MoDOT employs 3,000+ field employees throughout the state to operate and maintain the transportation system. Services include pavement repairs, winter operations and mowing roadsides. To continue the current level of service, an additional investment of \$25 million per year is needed to keep pace with inflationary cost increases.

### \$275 million

Invest in projects that increase economic growth and improve safety

Invest in projects that increase economic growth and improve safety – These projects include new interchanges, adding shoulders with rumble stripes and adding lanes to the current system. In addition to congestion reduction and economic growth benefits, all of these projects would improve safety so fewer fatalities and serious injuries occur. An additional investment of \$275 million per year would allow MoDOT to begin meeting those needs.

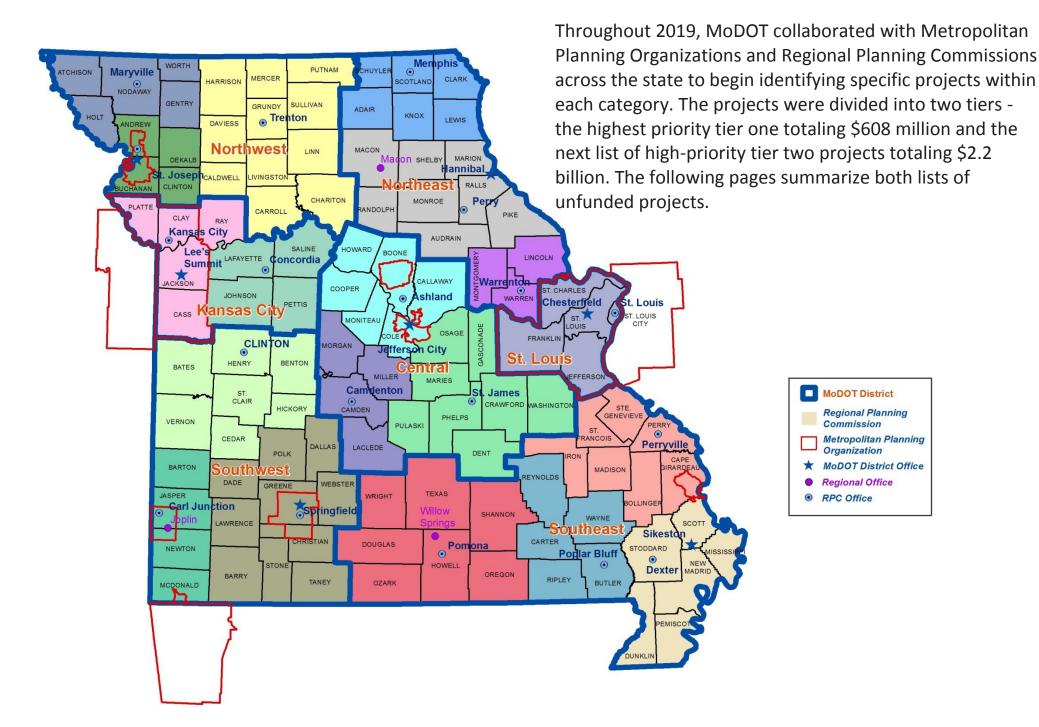
### \$300 million

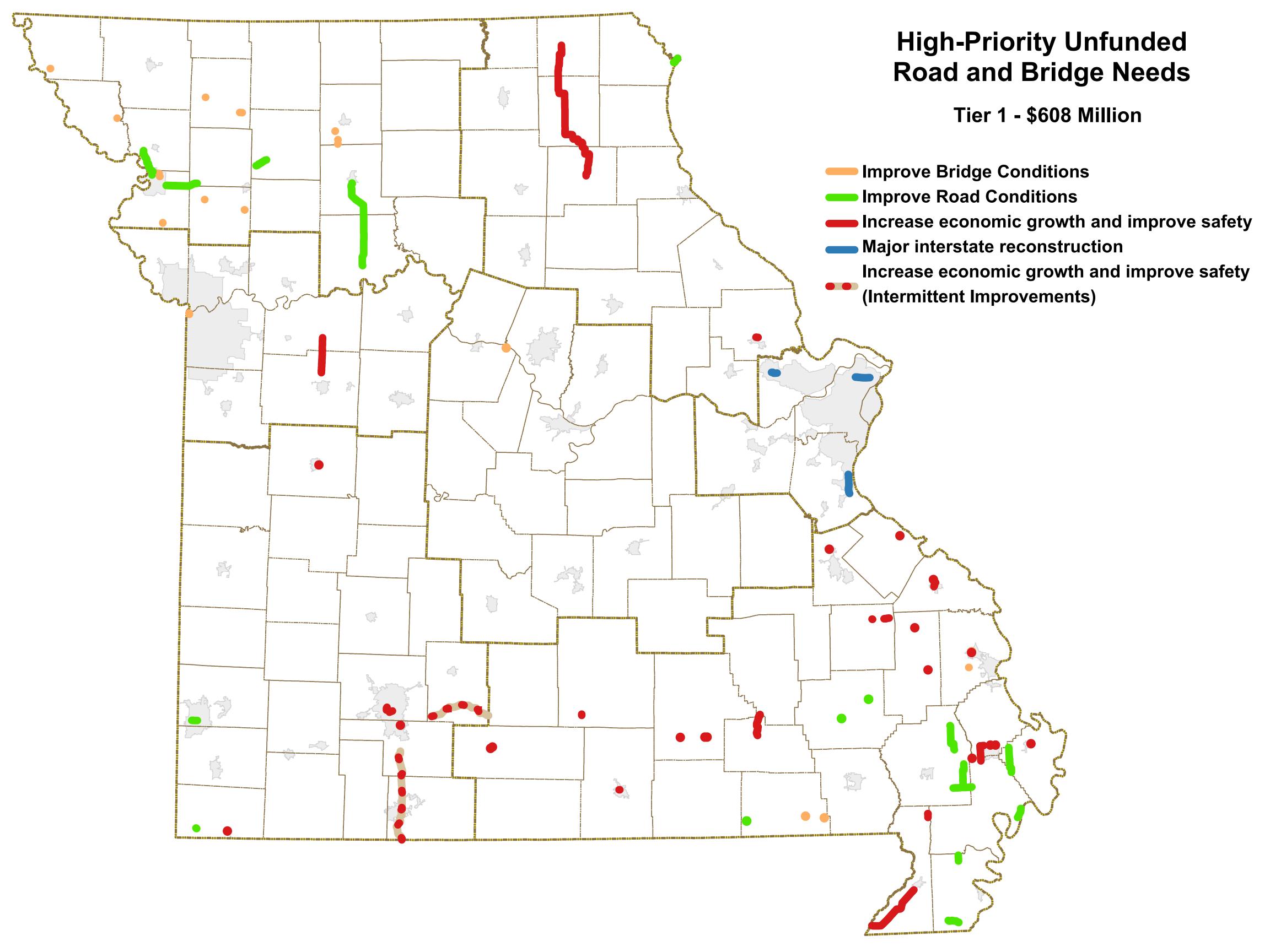


Major interstate reconstruction – The nation's interstate system is over 60 years old, and Missouri's interstates were built with a 20-year life expectancy. Missouri's interstates need to be reconstructed with added capacity to reliably handle mounting levels of traffic, especially long-haul trucks. An additional \$300 million per year would allow MoDOT to begin tackling this long overdue improvement.

### \$80 million

Improve Multimodal Transportation Options Improve multimodal transportation options – Many Missourians rely on non-highway modes of transportation; however, the state currently invests very little money toward those needs. Missouri's transit systems, railroads, ports, waterways, airports and bicycle/pedestrian facilities could begin to see much needed improvements with an annual investment of \$80 million each year.





### Tier 1 - High-Priority Unfunded Road and Bridge Needs - 2019 **Estimated Funding** Citizen's Guide Unfunded **Project Description District** County Route Needed (\$1,000)\* **Needs Category** Pavement resurfacing from Rte. K to Krug Park and I-229 59 Improve Road Conditions Northwest Buchanan \$1,007 ramp. Northwest **Andrew** Κ Pavement resurfacing from I-29 to Rte. 59. \$789 Improve Road Conditions Northwest 69 \$308 Pavement resurfacing from Rte. 6 to I-35. Improve Road Conditions **Daviess** \$681 Northwest Grundy W Bridge replacement over Hickory Creek. Improve Bridge Conditions Northwest Grundy W Bridge replacement over Gees Creek. \$681 Improve Bridge Conditions Northwest W Bridge replacement over Wolf Creek. \$603 Improve Bridge Conditions Grundy Bridge replacement over Shoal Creek Drainage Ditch. Northwest Livingston С \$1,072 Improve Bridge Conditions Improve Bridge Conditions Bridge replacement over Pike Creek Drainage Ditch. Northwest Atchison 111 \$398 Northwest Holt В Bridge replacement over Hickory Creek. \$622 Improve Bridge Conditions

Bridge replacement over Brushy Creek.

\$494

**Improve Bridge Conditions** 

Gentry

Т

Northwest

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

### Tier 1 - High-Priority Unfunded Road and Bridge Needs - 2019 **Estimated Funding** Citizen's Guide Unfunded **Project Description District** County Route Needed (\$1,000)\* **Needs Category** Т Northwest Gentry Bridge replacement over Fitzgerald Branch. \$283 Improve Bridge Conditions Pavement resurfacing from Rte. 36 to Rte. 24. Northwest Livingston/Carroll 65 \$5,798 Improve Road Conditions Ε Northwest Gentry Bridge replacement over Walnut Fork. \$747 Improve Bridge Conditions Northwest Buchanan Υ Bridge replacement over Bee Creek. \$520 Improve Bridge Conditions Improve Bridge Conditions Υ \$559 Northwest Buchanan Bridge replacement over Bee Creek. Northwest Clinton NN Bridge replacement over Castile Creek. \$831 Improve Bridge Conditions Northwest Clinton Н Bridge replacement over I-35. \$1,710 Improve Bridge Conditions

\$850

\$850

\$3,752

Improve Bridge Conditions

Improve Bridge Conditions

Improve Road Conditions

Buchanan

Buchanan

Buchanan/DeKalb

Cook Road

Gene Field

Road

36

Bridge rehabilitation over I-29.

Bridge rehabilitation over I-29.

to Rte. 31.

Pavement resurfacing eastbound lanes from east of Rte. AC

Northwest

Northwest

Northwest

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

#### Tier 1 - High-Priority Unfunded Road and Bridge Needs - 2019 Citizen's Guide Unfunded Estimated Funding District County Route Project Description Needed (\$1,000)\* **Needs Category** Pavement resurfacing westbound lanes from east of Rte. AC Buchanan/DeKalb 36 Northwest \$3,752 Improve Road Conditions to Rte. 31. Increase economic growth and Northeast Lincoln 47 Modify interchange configuration at Rte. 61 in Troy. \$12,930 improve safety Northeast Clark 61 Raise road at Alexandria. \$4,500 Improve Road Conditions Increase economic growth and Northeast Scotland/Knox 15 Add rumblestripes from Memphis to Edina. \$2,570 improve safety Increase economic growth and Knox/Shelby \$3,660 Northeast 15 Add rumblestripes from Edina to Shelbyville. improve safety Corridor and safety improvements from I-70 to north of Increase economic growth and Kansas City Lafayette/Johnson 13 \$12,495 improve safety Rural Warrensburg. Bridge improvements over the Missouri River in Kansas City Kansas City Jackson 169 \$78,000 Improve Bridge Conditions Urban on the Buck O'Neil bridge. Central Cooper I-70 Bridge replacement over the Missouri River at Rocheport. \$240,000 Improve Bridge Conditions Corridor and interchange improvements from I-70 to Chain Major interstate I-270 St. Louis St. Louis \$19,000 of Rocks Bridge (Partial) reconstruction Add lanes and pavement resurfacing from Rte. Z to Major interstate I-70 St. Louis St. Charles \$36,000 Wentzville Parkway. reconstruction

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

#### Tier 1 - High-Priority Unfunded Road and Bridge Needs - 2019 **Estimated Funding** Citizen's Guide Unfunded District County Route Project Description Needed (\$1,000)\* **Needs Category** Add lanes, bridge improvements, interchange Major interstate improvements and pavement resurfacing from Rte. Z to St. Louis Jefferson I-55 \$78,000 reconstruction Rte. 67. (Partial) Pavement improvements and upgrade pedestrian facilities Southwest to comply with the ADA Transition Plan from Maiden Lane 66 \$8,638 Improve Road Conditions Jasper Rural to Main Street in Joplin. Pavement improvements and upgrade pedestrian facilities Southwest **Jasper** 66 to comply with the ADA Transition Plan from Main Street to \$8,223 **Improve Road Conditions** Rural St. Louis Avenue in Joplin. Southwest Safety, capital improvements and intersection Increase economic growth and Webster 60 \$5,000 improvements from Rogersville to east of Seymour. improve safety Rural Southwest 59/90 McDonald Streambank and pedestrian improvements in Noel. \$4,146 Improve Road Conditions Rural Safety and intersection improvements from Rte. EE near Southwest Increase economic growth and Christian/Taney 65 \$4,000 Ozark to the Arkansas State line. improve safety Rural Increase economic growth and Southwest Intersection and pavement improvements at Rte. 7, Rte. 18 Henry 13 \$3,250 Rural and Rte. 52 (Ohio St. and Route 13) in Clinton. improve safety Southwest Increase economic growth and McDonald 71 Intersection improvements at Rains Road in Jane. \$550 improve safety Rural Southwest Add lanes from Campbell Avenue to National Avenue in Increase economic growth and 60 Greene \$11,092 Urban Springfield. improve safety

Capital improvements from Battlefield Road to Rte. 60

(James River Freeway).

Increase economic growth and

improve safety

\$7,772

Greene

13

Southwest

Urban

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

#### Tier 1 - High-Priority Unfunded Road and Bridge Needs - 2019 **Estimated Funding** Citizen's Guide Unfunded District County Route Project Description Needed (\$1,000)\* **Needs Category** Southwest Increase economic growth and CC Christian Intersection improvements at 22nd Street in Ozark. \$1,500 Urban improve safety Southwest Increase economic growth and Greene Various Arterial operational improvements in Springfield. \$1,000 Urban improve safety Southeast Cape Girardeau 61 Bridge replacement over Hubble Creek. \$2,350 Improve Bridge Conditions Southeast Ripley 142 Bridge replacement over Harris Creek. \$806 Improve Bridge Conditions \$496 Improve Bridge Conditions Southeast Ripley 142 Bridge replacement over Ditch #2. Increase economic growth and Southeast Shannon 60 Intersection improvements at Rte. 99. \$616 improve safety Intersection improvements at the east intersection of Rte. Increase economic growth and Southeast Shannon 60 \$616 19. improve safety Intersection improvements at the west intersection of Rte. Increase economic growth and 60 Southeast Shannon \$616 19. improve safety Increase economic growth and \$877 Southeast Ste. Genevieve 61 Intersection improvements at Industrial River Road. improve safety

Intersection improvements at Ingram Road.

Increase economic growth and

improve safety

\$585

Scott

HH

Southeast

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Southeast	Scott	нн	Intersection improvements at Rte. H.	\$292	Increase economic growth and improve safety
Southeast	Dunklin	412	Scoping for adding lanes to provide four lane highway from Rte. AC to Rte. O.	\$1,000	Increase economic growth and improve safety
Southeast	Bollinger	34	Intersection improvements at Rte. B.	\$585	Increase economic growth and improve safety
Southeast	Howell	160	Capital improvements from Rte. 63 to Bus. 63.	\$3,155	Increase economic growth and improve safety
Southeast	Carter	D	Pavement improvements and add rumblestripes from Reynolds County Road 631 to Bus. 60.	\$2,131	Increase economic growth and improve safety
Southeast	Cape Girardeau	61	Intersection improvements at Mary Street in Jackson.	\$2,070	Increase economic growth and improve safety
Southeast	Wayne	А	Culvert replacement 0.5 miles west of Rte. 67.	\$585	Improve Road Conditions
Southeast	Douglas	14	Intersection improvements at North Jefferson Avenue in Ava.	\$1,287	Increase economic growth and improve safety
Southeast	Madison	72	Intersection improvements from Chamber Drive to Sargent Drive in Fredericktown.	\$578	Increase economic growth and improve safety
Southeast	Stoddard	N	Pavement improvements from Rte. 91 to Rte. AB.	\$535	Improve Road Conditions

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Southeast	Scott	ZZ	Pavement improvements and add rumblestripes from Rte. BB to Rte. 61.	\$439	Increase economic growth and improve safety
Southeast	Scott	ВВ	Pavement improvements and add rumblestripes from Rte. ZZ to Bus. 60.	\$1,254	Increase economic growth and improve safety
Southeast	New Madrid	Bus 60	Pavement improvements and add rumblestripes from Rte. 60 to Rte. BB.	\$439	Increase economic growth and improve safety
Southeast	Perry	61	Intersection improvements at Rte. AC.	\$585	Increase economic growth and improve safety
Southeast	Douglas	5	Intersection improvements at Rte Y.	\$544	Increase economic growth and improve safety
Southeast	Texas	181	Intersection improvements from Main Street to Rte. 60 in Cabool.	\$645	Increase economic growth and improve safety
Southeast	Cape Girardeau	Z	Bridge replacements over Hubble Creek Overflow and Hubble Creek.	\$2,480	Improve Bridge Conditions
Southeast	Pemiscot	E	Pavement improvements from Rte. 61 to County Road 568.	\$268	Improve Road Conditions
Southeast	Mississippi	62	Intersection improvements at I-57.	\$1,849	Increase economic growth and improve safety
Southeast	St. Francois	К	Intersection improvements at North Wood Drive in Bonne Terre.	\$1,754	Increase economic growth and improve safety

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	•	Citizen's Guide Unfunded Needs Category
Southeast	Ripley	142	Culvert replacement 0.1 miles west of Rte. V.	\$585	Improve Road Conditions
Southeast	Wayne	С	Culvert replacement 1 mile north of Rte. E.	\$1,170	Improve Road Conditions
Southeast	Perry	51	Intersection improvements from Old St. Mary Road to Brenda Avenue.	\$1,155	Increase economic growth and improve safety
Southeast	New Madrid	AB	Pavement improvements from Rte. WW to the end of state maintenance.	\$241	Improve Road Conditions
Southeast	New Madrid	Z	Intersection improvements at County Road 480 in New Madrid County.	\$187	Increase economic growth and improve safety
Southeast	Madison	J	Safety improvements from County Road 250 to Rte. W.	\$1,754	Increase economic growth and improve safety
Southeast	Bollinger	51	Intersection improvements at Rte. 72.	\$1,170	Increase economic growth and improve safety
Southeast	Dunklin	Bus 25	Intersection improvements from Rte. 25 south to Broadwater Road in Malden.	\$867	Increase economic growth and improve safety
Southeast	Pemiscot	СС	Pavement improvements from the beginning of state maintenance to Rte. A.	\$171	Improve Road Conditions
Southeast	Stoddard	СС	Pavement improvements from Rte. 114 to Rte. A.	\$642	Improve Road Conditions

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

Tier 1 - High-Priority Unfunded Road and Bridge Needs - 2019						
District	County	Route	Project Description		Citizen's Guide Unfunded Needs Category	
Southeast	Mississippi	I В	Pavement improvements and add rumblestripes from Rte. 62 to Rte. 80.	\$1,467	Improve Road Conditions	
Southeast	Stoddard	Ι Δ	Pavement improvements from Rte. 153 to County Road 629 in New Madrid County.	\$455	Improve Road Conditions	
			Tier 1 Statewide Total:	\$607,934		

# **SUMMARY**

**Tier 1 High-Priority Unfunded Road and Bridge Needs - 2019** 

### **Amounts in Thousands (2019 Dollars-Uninflated)**

District	Improve Bridge Conditions	Improve Road Conditions	Major Interstate	Increase Economic Growth and	Total
			Reconstruction	Improve Safety	Total
Northwest	\$10,901	\$15,406	-	-	\$26,307
Northeast	-	\$4,500	ı	\$19,160	\$23,660
Kansas City Rural	-	-	1	\$12,495	\$12,495
Kansas City Urban	\$78,000	-	1	1	\$78,000
Central	\$240,000	-	1	1	\$240,000
St. Louis	-	-	\$133,000	-	\$133,000
Southwest Rural	-	\$21,007	1	\$12,800	\$33,807
Southwest Urban	-	-	1	\$21,364	\$21,364
Southeast	\$6,132	\$6,119	1	\$27,050	\$39,301
Total	\$335,033	\$47,032	\$133,000	\$92,869	\$607,934

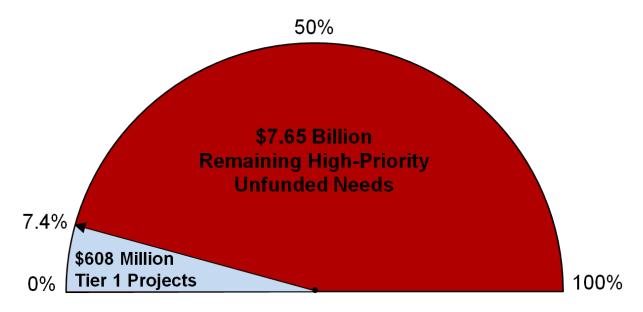
### **SUMMARY**

If funded, the tier 1 projects would improve safety and provide the following impacts in Missouri:

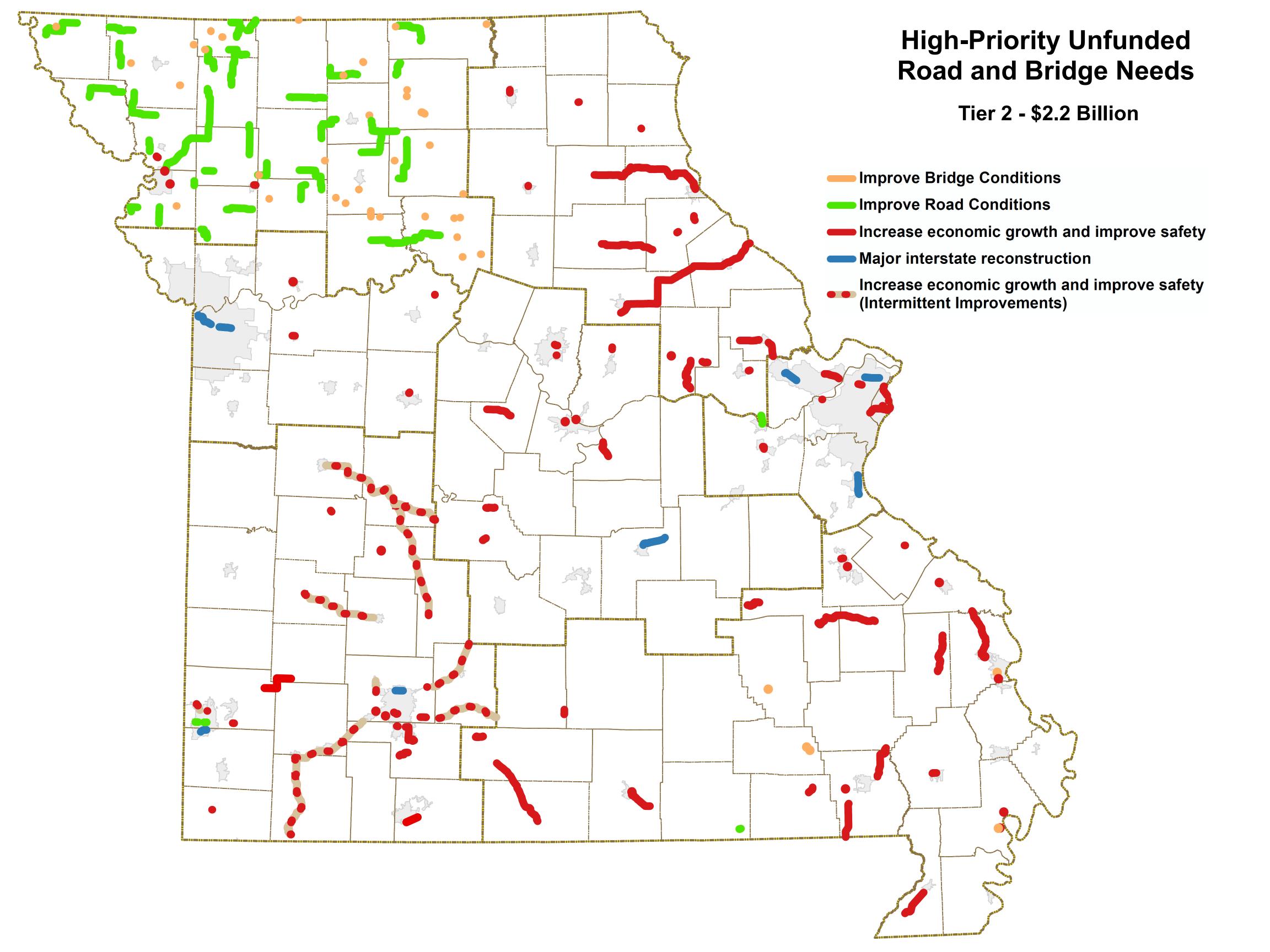
Category	Impact		
Improved Road Condition	113 Miles		
Improved Bridge Condition	23 Bridges*		
Major Interstate Reconstruction	8 Miles		
20-Year Economic Output	\$1.5 Billion		
Annual Jobs Created	484 Jobs		

<sup>\*</sup>Includes two major bridges – the I-70 bridge over the Missouri River near Rocheport and the US 169 Buck O'Neil Bridge over the Missouri River in Kansas City.

The \$608 million of tier 1 projects would complete 7.4% of the \$8.25 billion of high-priority unfunded needs across the state.



\$8.25 Billion High-Priority Unfunded Needs



District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Northwest	Andrew/Buchanan	169	Pavement resurfacing from Rte. 31 to I-29.	\$1,609	Improve Road Conditions
Northwest	Buchanan	116	Pavement resurfacing from Rte. 59 to Rte. 371.	\$1,150	Improve Road Conditions
Northwest	Carroll/Chariton	М	Pavement resurfacing from Rte. 65 to Rte. F.	\$1,817	Improve Road Conditions
Northwest	Harrison	ММ	Pavement resurfacing from Rte. 13 to Rte. CC.	\$797	Improve Road Conditions
Northwest	Mercer	D	Pavement resurfacing from Rte. 136 to Rte. 65.	\$810	Improve Road Conditions
Northwest	Daviess	190	Pavement resurfacing from Rte. 6 to Rte. 146.	\$751	Improve Road Conditions
Northwest	Buchanan/Clinton	116	Pavement resurfacing from Rte. 371 to Rte. 169.	\$1,150	Improve Road Conditions
Northwest	Gentry/DeKalb	169	Pavement resurfacing from Stanberry north city limits to Rte. 31.	\$1,380	Improve Road Conditions
Northwest	Nodaway/ Andrew	Υ	Pavement resurfacing from Nodaway County line to Rte. 71.	\$1,025	Improve Road Conditions
Northwest	Andrew	СС	Pavement resurfacing from Rte. K to Rte. 59.	\$265	Improve Road Conditions

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

### Tier 2 - High-Priority Unfunded Road and Bridge Needs - 2019 **Estimated Funding** Citizen's Guide Unfunded **Project Description** District County Route Needed (\$1,000)\* **Needs Category** Pavement resurfacing from Rte. A to Rte. 59. В Northwest Atchison \$1,025 Improve Road Conditions С Pavement resurfacing from Rte. 71 to Rte. UU. Northwest Nodaway \$577 Improve Road Conditions Northwest **Nodaway** PP Pavement resurfacing from Rte. 136 to Rte. 46. \$523 Improve Road Conditions Pavement resurfacing from Rte. 59 to Rte. 113. Northwest Holt С \$998 Improve Road Conditions \$1,608 Improve Bridge Conditions Northwest Nodaway NN Bridge replacement over Platte River. Northwest Worth 46 Bridge replacement over Marlowe Branch. \$838 Improve Bridge Conditions Northwest Worth W Bridge replacement over West Fork Grand River. \$1,685 Improve Bridge Conditions Bridge replacement over Shoal Creek Overflow. Northwest Livingston 65 \$3,267 Improve Bridge Conditions

\$1,431

\$1,076

Improve Bridge Conditions

Improve Bridge Conditions

Bridge replacement over Mound Creek.

Bridge replacement over East Fork High Creek.

Carroll

Atchison

65

275

Northwest

Northwest

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Northwest	Livingston	С	Bridge replacement over Shoal Creek.	\$1,048	Improve Bridge Conditions
Northwest	Nodaway	VV	Bridge replacement over Platte River.	\$2,024	Improve Bridge Conditions
Northwest	Sullivan	E	Bridge replacement over West Locust Creek.	\$716	Improve Bridge Conditions
Northwest	Worth	А	Bridge replacement over Stream.	\$177	Improve Bridge Conditions
Northwest	Carroll	J	Bridge replacement over Bridge Creek.	\$610	Improve Bridge Conditions
Northwest	Livingston	D	Bridge replacement over Rattlesnake Creek.	\$746	Improve Bridge Conditions
Northwest	Buchanan	I-29	Interchange improvements at Rte. 169.	\$23,000	Increase economic growth and improve safety
Northwest	DeKalb	36	Interchange improvements at I-35.	\$6,250	Increase economic growth and improve safety
Northwest	Mercer	E	Bridge replacement over West Honey Creek.	\$638	Improve Bridge Conditions
Northwest	Mercer	D	Bridge replacement over Muddy Creek.	\$556	Improve Bridge Conditions

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Northwest	Sullivan	Т	Bridge replacement over East Locust Creek.	\$627	Improve Bridge Conditions
Northwest	Chariton	PP	Bridge replacement over Middle Fork Chariton River.	\$892	Improve Bridge Conditions
Northwest	Chariton	СС	Bridge replacement over Yellow Creek.	\$1,131	Improve Bridge Conditions
Northwest	Putnam	E	Pavement resurfacing from Rte. M to Rte. 136.	\$812	Improve Road Conditions
Northwest	Sullivan	К	Pavement resurfacing from Rte. EE to Rte. E.	\$356	Improve Road Conditions
Northwest	Livingston/Grundy	К	Pavement resurfacing from Rte. 65 to Rte. E.	\$874	Improve Road Conditions
Northwest	Grundy/Linn	E	Pavement resurfacing from Rte. 6 to Rte. 139.	\$786	Improve Road Conditions
Northwest	Linn	Υ	Pavement resurfacing from Rte. 139 to Rte. DD.	\$1,022	Improve Road Conditions
Northwest	Chariton	D	Bridge replacement over Clark Branch.	\$1,026	Improve Bridge Conditions
Northwest	Chariton	D	Bridge replacement over Mussel Fork Creek.	\$932	Improve Bridge Conditions

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description		Citizen's Guide Unfunded Needs Category
Northwest	Daviess	190	Bridge replacement over Clear Creek.	\$1,202	Improve Bridge Conditions
Northwest	Harrison	69	Bridge replacement over Zadie Branch.	\$273	Improve Bridge Conditions
Northwest	Harrison	D	Bridge replacement over Ames Creek.	\$392	Improve Bridge Conditions
Northwest	Linn	В	Bridge replacement over Smokey Branch.	\$493	Improve Bridge Conditions
Northwest	Buchanan	Δ(	Bridge rehabilitation and interchange improvements at Rte. 36.	\$12,500	Increase economic growth and improve safety
Northwest	Worth	Υ	Pavement resurfacing from Rte. 46 to the end of state maintenance.	\$310	Improve Road Conditions
Northwest	Worth	PP	Pavement resurfacing from Rte. 169 to the end of state maintenance.	\$197	Improve Road Conditions
Northwest	Worth	M	Pavement resurfacing from Rte. 169 to Rte. C.	\$503	Improve Road Conditions
Northwest	Worth	0	Pavement resurfacing from Iowa State line to Rte. T.	\$362	Improve Road Conditions
Northwest	Worth/Gentry	N	Pavement resurfacing from Rte. M to Rte. 136.	\$790	Improve Road Conditions

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Northwest	Worth/Gentry	U	Pavement resurfacing from Rte. W to Rte. O.	\$573	Improve Road Conditions
Northwest	Linn	С	Bridge replacement over Long Branch.	\$996	Improve Bridge Conditions
Northwest	Linn	WW	Bridge replacement over Van Dorsen Creek.	\$483	Improve Bridge Conditions
Northwest	Putnam	N	Bridge replacement over Turkey Creek.	\$550	Improve Bridge Conditions
Northwest	Putnam	М	Bridge replacement over Medicine Creek Fork.	\$583	Improve Bridge Conditions
Northwest	Sullivan	PP	Bridge replacement over West Locust Creek.	\$820	Improve Bridge Conditions
Northwest	Buchanan	Ι	Bridge replacement over Platte River Overflow.	\$650	Improve Bridge Conditions
Northwest	Caldwell/Daviess	М	Pavement resurfacing from Rte. 36 to Rte. 13.	\$901	Improve Road Conditions
Northwest	Caldwell	В	Pavement resurfacing from Nettleton city limits to Rte. U.	\$402	Improve Road Conditions
Northwest	DeKalb	0	Pavement resurfacing from Rte. N to Rte. 31.	\$203	Improve Road Conditions

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Northwest	Gentry/DeKalb	D	Pavement resurfacing from Rte. Z to Rte. 6.	\$671	Improve Road Conditions
Northwest	Daviess	ВВ	Pavement resurfacing from Rte. 69 to Rte. 69.	\$474	Improve Road Conditions
Northwest	Caldwell	U	Bridge replacement over Shoal Creek.	\$1,415	Improve Bridge Conditions
Northwest	Chariton	5	Bridge replacement over Cottonwood Creek.	\$893	Improve Bridge Conditions
Northwest	Chariton	KK	Bridge replacement over Puzzle Creek.	\$673	Improve Bridge Conditions
Northwest	Daviess	ВВ	Bridge replacement over I-35.	\$1,781	Improve Bridge Conditions
Northwest	Grundy	N	Bridge replacement over No Creek.	\$536	Improve Bridge Conditions
Northwest	Andrew	I-29	Interchange improvements at Rte. 71.	\$6,250	Increase economic growth and improve safety
Northwest	Buchanan	KK	Pavement resurfacing from west Rte. 59 to east Rte. 59.	\$280	Improve Road Conditions
Northwest	Buchanan	AB	Pavement resurfacing from Rte. 6 to Rte. 36.	\$110	Improve Road Conditions

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

#### Tier 2 - High-Priority Unfunded Road and Bridge Needs - 2019 **Estimated Funding** Citizen's Guide Unfunded **Project Description** District County Route Needed (\$1,000)\* **Needs Category** Pavement resurfacing from Rte. 371 to Rte. 116. CC Northwest Buchanan \$360 Improve Road Conditions Pavement resurfacing from Rte. 33 to Rte. 69. Northwest Clinton Н \$595 Improve Road Conditions Pavement resurfacing from Rte. 169 to the end of state 0 Northwest Clinton \$394 Improve Road Conditions maintenance. Increase economic growth and Northeast Lincoln 47 Add shoulders from Troy to Hawk Point. \$13,200 improve safety Increase economic growth and \$1,330 Northeast Montgomery 19 Add shoulders from I-70 to McKittrick. improve safety Increase economic growth and Northeast Monroe/Ralls 154 Add shoulders from Paris to Perry. \$2,080 improve safety Increase economic growth and Northeast Shelby/Marion 168 Add shoulders from Shelbyville to Hannibal. \$4,610 improve safety Increase economic growth and Northeast Montgomery I-70 Add lanes at Mineola Hill. \$8,850 improve safety Increase economic growth and Northeast Macon 63 Interchange improvements at Rte. 36 in Macon. \$2,340 improve safety Increase economic growth and Northeast Ralls 61 Safety improvements at Rte. A. \$2,400 improve safety

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Northeast	Ralls	19	Add turn lanes at Mark Twain Schools near Center.	\$700	Increase economic growth and improve safety
Northeast	Knox	6	Add turn lanes at schools and nursing home near Edina.	\$820	Increase economic growth and improve safety
Northeast	Lewis	6	Add turn lanes at Highland High School near Ewing.	\$590	Increase economic growth and improve safety
Northeast	Adair	Bus 63	Add lanes from Brewington to Rte. 6.	dd lanes from Brewington to Rte. 6. \$1,790 im	
Northeast	Audrain/Ralls/Pike	54	Scoping for adding lanes from Mexico to Louisiana.	coping for adding lanes from Mexico to Louisiana. \$200 ir	
Northeast	Warren	47	Hydraulic study for causeway north of Washington.	\$300	Improve Road Conditions
Northeast	Warren	I-70	Add interchange at Stracks Church Road.	\$18,000	Increase economic growth and improve safety
Northeast	Lincoln	61	Construct new outer road from South Lincoln Drive in Troy to Rte. C.	\$4,080	Increase economic growth and improve safety
Northeast	Lincoln	61	rive in Troy to St. Charles County on disconnected 1 \$14.400 I		Increase economic growth and improve safety
Northeast	Warren	I-70	Add railroad overpass near High Hill.	\$37,300	Increase economic growth and improve safety

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Northeast	Marion/Ralls	61	Update Hannibal Expressway study.	\$500	Increase economic growth and improve safety
Kansas City Rural	Pettis	65	Construct new interchange north of Rte. 765 for truck route to Rte. 50 in Sedalia.	\$30,940	Increase economic growth and improve safety
Kansas City Rural	Lafayette	I-70	Interchange improvements at Rte. 131 in Odessa.	\$24,476	Increase economic growth and improve safety
Kansas City Rural	Saline	240	Intersection improvements at Rte. C in Slater.	tersection improvements at Rte. C in Slater. \$714 imp	
Kansas City Rural	Ray	13	Upgrade signals at Main Street and South Street in Richmond.	1 5595	
Kansas City Urban	Jackson	I-70	Corridor improvements from downtown Kansas City to I- 435.	\$323,300	Major interstate reconstruction
Kansas City Urban	Jackson	I-70	Corridor improvements from I-435 to I-470.	\$180,000	Major interstate reconstruction
Central	Boone	I-70	Interchange improvements at Rte. 63.	\$70,891	Increase economic growth and improve safety
Central	Osage	63	dd new roadway trom Rte 50 to south of Westnhalia - 1 - S35 397 - I		Increase economic growth and improve safety
Central	Callaway	54	Interchange improvements at I-70 in Kingdom City.	\$8,253	Increase economic growth and improve safety

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Central	Cole/Callaway	63/54	Corridor improvements at the Missouri River Bridge.	\$3,360	Increase economic growth and improve safety
Central	Boone	63	Interchange improvements at Rte. AC.	\$14,291	Increase economic growth and improve safety
Central	Camden	54	Add lanes from the square to the western city limits in Camdenton.	\$6,128	Increase economic growth and improve safety
Central	Phelps	I-44	Pavement repair from Rolla to St. James.	avement repair from Rolla to St. James. \$19,627	
Central	Moniteau	50	Construct new roadway from California to Tipton.	onstruct new roadway from California to Tipton. \$43,976	
Central	Cole	50	Interchange improvements, widen ramps and upgrade pedestrian facilities at Country Club Drive in Jefferson City.	\$11,765	Increase economic growth and improve safety
Central	Camden	ММ	Roadway realignment in Camden County. Also includes Rte. TT and Rte. F.	\$25,020	Increase economic growth and improve safety
St. Louis	St. Louis	I-270	Corridor and interchange improvements from I-55/I-255 to the Chain of Rocks Bridge.	\$263,500	Major interstate reconstruction
St. Louis	Jefferson	I-55	nprovements and pavement resurtacing from Rte. Z to 1 \$76.810 I		Major interstate reconstruction
St. Louis	St. Louis City	I-44	Interchange improvements at Hampton Avenue, Kingshighway Boulevard, Vandeventer Avenue, and Jefferson Avenue.	\$59,000	Increase economic growth and improve safety

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
St. Louis	St. Louis City	I-70	Interchange improvements at Branch Street.	\$5,000	Increase economic growth and improve safety
St. Louis	Franklin	47	Roadway realignment at Rte. 50.	\$23,000	Increase economic growth and improve safety
St. Louis	St. Charles	I-64	Interchange improvements at I-70 and capital improvements from Rte. 364 to I-70/Rte. 61.	\$41,000	Major interstate reconstruction
St. Louis	St. Louis	I-64	Interchange improvements at Long Road.	Includer change improvements at Long Road. \$33,000 im	
St. Louis	St. Charles	I-70	Roadway improvements, add ramps, add overpass, and interchange improvements from Convention Center to Cave Springs Road.	iterchange improvements from Convention Center to Cave \$46,000	
St. Louis	St. Louis	I-70	Interchange improvements, roadway realignment, airport access improvements and bridge replacements from Cypress Road to Airflight Drive.	\$52,000	Increase economic growth and improve safety
St. Louis	St. Louis City	I-64	Interchange improvements at Grand Boulevard/Market Street.	\$18,000	Increase economic growth and improve safety
St. Louis	St. Louis City	н	Corridor and safety improvements from Adelaide Avenue to Riverview Drive.	1 \$23,000 1	
Southwest Rural	Benton Henry	7	ightwad to Warsaw and trom Rte 65 to the Camden I \$13.800 I		Increase economic growth and improve safety
Southwest Rural	Barry/Christian/ Greene/Lawrence	60	Safety and capital improvements from Springfield to Monett and on Rte. 37 from Monett to Seligman.	\$7,000	Increase economic growth and improve safety

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Southwest Rural	Webster	60	Safety and capital improvements from Rogersville to east of Seymour.	\$30,000	Increase economic growth and improve safety
Southwest Rural	Jasper	66	Pavement improvements and upgrade pedestrian facilities to comply with the ADA Transition Plan from St. Louis Avenue to Rangeline Road in Joplin.	\$5,587	Improve Road Conditions
Southwest Rural	Jasper	66	Pavement improvements and upgrade pedestrian facilities to comply with the ADA Transition Plan from Schifferdecker Avenue to Maiden Lane in Joplin.	\$8,538	Improve Road Conditions
Southwest Rural	Newton	I-44	Add lanes from Rte. 43 (Main Street) to Loop 49 (Rangeline Road) in Joplin.	dd lanes from Rte. 43 (Main Street) to Loop 49 (Rangeline \$11,921	
Southwest Rural	Jasper	1-44	Ramp improvements at I-49 in Fidelity.	amp improvements at I-49 in Fidelity. \$30,000	
Southwest Rural	Webster	I-44	Safety and capital improvements at various locations in Webster County.	\$1,500	Increase economic growth and improve safety
Southwest Rural	Cedar/ Polk	32	Safety and capital improvements from Stockton to Bolivar.	\$4,000	Increase economic growth and improve safety
Southwest Rural	Hickory	54	Intersection improvements at Rte. 65 in Preston.	tersection improvements at Rte. 65 in Preston. \$1,707	
Southwest Rural	Benton/Hickory/ Dallas	65	· I \$10,000 I		Increase economic growth and improve safety
Southwest Rural	Various	Various	Update signals in the rural Southwest District.	\$5,000	Increase economic growth and improve safety

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Southwest Rural	Various	Various	Pavement resurfacing on low volume routes in the rural Southwest District.	\$10,000	Improve Road Conditions
Southwest Rural	Jasper	171	Capital improvements from Rte. Z to Fir Road in Carl Junction.	\$25,000	Increase economic growth and improve safety
Southwest Rural	Christian	EE	Safety and capital improvements from Rte. 160 in Highlandville to Rte. 65.	\$7,000	Increase economic growth and improve safety
Southwest Rural	Jasper	171	Intersection improvements on McArthur Drive at Loop 49 (Madison Avenue) in Webb City.	· 1 S6 /00 1	
Southwest Rural	Taney	NEW	Construct new roadway from Rte. 65 to Rte. BB near Hollister.	·	
Southwest Rural	St. Clair	13	Intersection improvements in Lowry City.	\$1,529	Increase economic growth and improve safety
Southwest Rural	Hickory	54	Intersection improvements at Rte. 83 and on Rte. 83 at Wheatland School.	\$1,350	Increase economic growth and improve safety
Southwest Rural	McDonald	Bus 71	Intersection improvements at Patterson Street in Anderson.	Intersection improvements at Patterson Street in Anderson. \$2,000 in	
Southwest Rural	Dallas	65	itersection improvements at Truman Road in Buttalo 1 S2 026 I		Increase economic growth and improve safety
Southwest Rural	Dade	160	Intersection improvements at Rte. 39 in Greenfield.	\$1,000	Increase economic growth and improve safety

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Southwest Urban	Greene	Various	Arterial operational improvements in Springfield.	\$4,000	Increase economic growth and improve safety
Southwest Urban	Greene	60	Capital improvements from Rte. 13 (Kansas Expressway) to Campbell Avenue in Springfield.	\$8,052	Increase economic growth and improve safety
Southwest Urban	Christian	14	Intersection improvements at 6th Avenue in Ozark.	\$2,750	Increase economic growth and improve safety
Southwest Urban	Christian	14	Capital improvements from 6th Avenue to 14th Avenue in Ozark.	· · · I S4 000 I	
Southwest Urban	Greene	I-44	Add lanes from Rte. 13 (Kansas Expressway) to Loop 44 (Glenstone Avenue) in Springfield.	30,000	
Southwest Urban	Greene	60	Add interchanges and access roads to convert to freeway from Farm Road 213 to Rte. 125 in Rogersville.	\$15,555	Increase economic growth and improve safety
Southwest Urban	Christian	65	Add lanes from Rte. 14 to Bus. 65 (South Street)/Rte. F in Ozark.	\$10,200	Increase economic growth and improve safety
Southwest Urban	Christian	65	Add lanes from Rte. CC to Rte. 14 in Ozark.	\$13,477	Increase economic growth and improve safety
Southwest Urban	Greene	MM	dd railroad overpass west of Rte. 60 in Republic 1 - S15.000 - I		Increase economic growth and improve safety
Southwest Urban	Christian	СС	Roadway realignment from Main Street to Rte. 160 north of Nixa.	\$6,000	Increase economic growth and improve safety

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Southwest Urban	Christian	СС	Capital improvements from Fremont Road to Rte. 65 in Ozark.	\$4,000	Increase economic growth and improve safety
Southwest Urban	Greene	АВ	Safety improvements from Rte. 160 to Rte. EE in Willard.	\$2,000	Increase economic growth and improve safety
Southwest Urban	Greene	125	Intersection improvements at Rte. OO in Strafford.	\$1,500	Increase economic growth and improve safety
Southwest Urban	Greene	FF	Intersection improvements at Weaver Road in Battlefield.	rsection improvements at Weaver Road in Battlefield. \$2,000 in	
Southeast	Cape Girardeau	61	Intersection improvements from Rte. D to Barton Square in Jackson.	1 S1.155 L	
Southeast	Butler	67	Add lanes to provide four lane highway from County Road 272 to the Arkansas State Line	\$250	Increase economic growth and improve safety
Southeast	Butler	67	Upgrade to four lane freeway from Rte. 160 to the City of Neelyville.	\$31,351	Increase economic growth and improve safety
Southeast	Wright	95	Intersection improvements from Red Spring Road to Bus. 60 in Mountain Grove.	\$9,230	Increase economic growth and improve safety
Southeast	Dunklin	412			Increase economic growth and improve safety
Southeast	New Madrid	EE	Add railroad overpass at St. Jude's Industrial Park.	\$4,960	Increase economic growth and improve safety

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Southeast	Ste. Genevieve	32	Intersection improvements at I-55.	\$877	Increase economic growth and improve safety
Southeast	Howell	63	Add lanes to provide four lane highway from Bill Virdon Blvd. in West Plains to Rte. PP.	\$12,383	Increase economic growth and improve safety
Southeast	Cape Girardeau	I-55	Interchange improvements at Rte. 74.	\$23,458	Increase economic growth and improve safety
Southeast	Howell	Bus 63	Intersection improvements at North Howell Avenue in West Plains.	· I \$1.404	
Southeast	Iron/Madison	72	Add shoulders from Rte. 21 to Rte. 67.	dd shoulders from Rte. 21 to Rte. 67. \$8,776	
Southeast	Stoddard	Bus 60	Capital improvements from Arvin Road to One Mile Road in Dexter.	\$11,554	Increase economic growth and improve safety
Southeast	New Madrid	EE	Bridge replacement over I-55.	\$8,679	Improve Bridge Conditions
Southeast	Perry	I-55	Add interchange 1.3 miles north of Rte. T.	\$22,462	Increase economic growth and improve safety
Southeast	Howell	160	Intersection improvements at Rte. BB.	\$418	Increase economic growth and improve safety
Southeast	Oregon	142	Raise roadway on east side of Eleven Point River Bridge.	\$3,862	Improve Road Conditions

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category
Southeast	St. Francois	8	Intersection improvements from Hawthorne Street to Rte. 67 in Desloge.	\$3,466	Increase economic growth and improve safety
Southeast	Cape Girardeau	61	Intersection improvements from I-55 in Fruitland to Rte. D.	\$3,466	Increase economic growth and improve safety
Southeast	Douglas/Ozark	5	Add shoulders from Rte. A in Douglas County to Rte. MM in Ozark County.	\$8,149	Increase economic growth and improve safety
Southeast	Douglas	14	Pavement improvements, add rumblestripes and guardrail upgrades from Rte. O to the Beaver Creek Bridge.	\$1,066	Increase economic growth and improve safety
Southeast	Iron	32	Safety improvements from the west intersection of Rte. 49 to the east intersection of Rte. 49.	1 54 301 1	
Southeast	Bollinger	В	Add rumblestripes from Rte. 72 to Rte. 34.	\$3,761	Increase economic growth and improve safety
Southeast	Cape Girardeau	61	Intersection improvements at South Shawnee Boulevard in Jackson.	\$731	Increase economic growth and improve safety
Southeast	Cape Girardeau	61	Intersection improvements at South Donna Drive in Jackson.	\$731	Increase economic growth and improve safety
Southeast	Reynolds	F	Add new bridge over Logan Creek. \$2,170 In		Improve Bridge Conditions
Southeast	Howell	63	Add lanes to provide four lane highway from Rte. PP to County Road 8820.	\$12,819	Increase economic growth and improve safety

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

District	County	Route	Project Description	Estimated Funding Needed (\$1,000)*	Citizen's Guide Unfunded Needs Category			
Southeast	Iron	21	Safety improvements from Rte. E to Rte. CC.	\$3,687	Increase economic growth and improve safety			
Southeast	New Madrid	I-55	Add interchange at Rte. U.	\$17,689	Increase economic growth and improve safety			
Southeast	Perry/Cape Girardeau	61	Add shoulders from County Road 411 in Perry County to County Road 540 in Cape Girardeau County.	\$3,761	Increase economic growth and improve safety			
Southeast	Wayne/Butler	Т	Add rumblestripes from Rte. D in Wayne County to Rte. 60 in Butler County.	1 \$1 881				
Southeast	Cape Girardeau	Bloomfield Rd	ridge replacement over I-55. \$3,596		Improve Bridge Conditions			
Southeast	Carter	А	Bridge replacement over Cane Creek.	\$620	Improve Bridge Conditions			
Southeast	St. Francois	67	Interchange improvements at Rte. 32 in Leadington.	\$4,622	Increase economic growth and improve safety			
Southeast	Ripley	К	Safety improvements from Little Black River to Ripley County Road K-3.	\$1,229	Increase economic growth and improve safety			
Southeast	Carter	N	Bridge replacement over Middle Brushy Creek.	\$620	Improve Bridge Conditions			
Southeast	Butler	M	Safety improvements at Butler County Road 459.	\$1,843	Increase economic growth and improve safety			
	Tier 2 Statewide Total: \$2,221,171							

<sup>\*</sup> Amounts in 2019 Dollars (Uninflated)

## **SUMMARY**

### Tier 2 High-Priority Unfunded Road and Bridge Needs - 2019

### **Amounts in Thousands (2019 Dollars-Uninflated)**

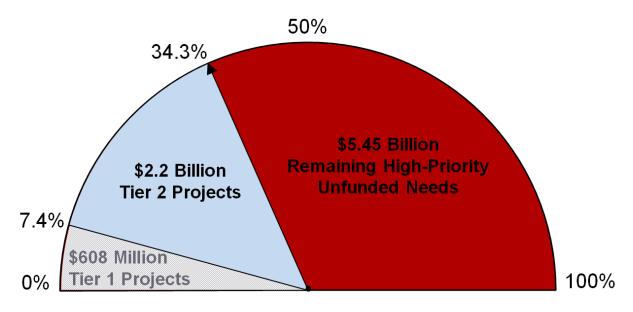
	Improve Bridge	Improve Road	Major Interstate	Increase Economic Growth and	
District	Conditions	Conditions	Reconstruction	Improve Safety	Total
Northwest	\$32,768	\$24,852	-	\$48,000	\$105,620
Northeast	-	\$300	-	\$113,190	\$113,490
Kansas City Rural	1	1		\$56,725	\$56,725
Kansas City Urban	-	1	\$503,300	ı	\$503,300
Central	1	1	\$19,627	\$219,081	\$238,708
St. Louis	1	1	\$381,310	\$259,000	\$640,310
Southwest Rural	1	\$24,125	\$11,921	\$161,612	\$197,658
Southwest Urban	-	-	\$30,000	\$88,534	\$118,534
Southeast	\$15,685	\$3,862		\$227,279	\$246,826
Total	\$48,453	\$53,139	\$946,158	\$1,173,421	\$2,221,171

### **SUMMARY**

If funded, the tier 2 projects would improve safety and provide the following impacts in Missouri:

Category	Impact
Improved Road Condition	267 Miles
Improved Bridge Condition	37 Bridges
Major Interstate Reconstruction	32 Miles
20-Year Economic Output	\$5.5 Billion
Annual Jobs Created	1,752 Jobs

The \$2.2 billion of tier 2 projects, when added to the \$608 million of tier 1 projects, would complete 34.3% of the \$8.25 billion of high-priority unfunded needs across the state.



\$8.25 Billion High-Priority Unfunded Needs