



2023

TRANSPORTATION NEEDS LIST



Taking Care of System (TCOS) Priorities

Lafayette	Widen and repair shoulders along Rte. O South from Lexington to I-70	2.484
Saline	Resurface Hwy 41 from Marshall to Miami	2.484
Lafayette	Safety improvements to shoulders E Old 40 Hwy, east of 131 south to Johnson Dr.	2.452
Pettis	Culvert replacement along Front Rd. adjacent to US 50. Junctions of East Lane & Front St and Sunny and Front St.	2.258
Saline	Culvert replacement at intersection of Hwy 127 & Chestnut St.	2.258
Saline	Resurfacing of Rte. O	2.258
Lafayette	Resurfacing and striping of Rte. OO from 131 to 9 th St.	2.226
Saline	Newly replaced culverts (2023) on Hwy 122 dipped out and failing	2.097
Lafayette	Bridge decking and resurfacing maintenance on Johnson Dr. over I-70	1.968
Johnson	Resurfacing of Mo 131 from Holden City limits to Pittsville	1.935
Lafayette	Resurfacing, Drainage Control, Ditch Cleanup, Shoulder Repair along Hwy 224 from Lexington to Wellington	1.708
Lafayette	Resurfacing of Rte. MM from south of Higginsville to W of Hwy 13	1.194
Road and Bridge		
Saline	Intersection improvements to address safety at Rte. 240 and Rte. C	26.99
Pettis	Improvements to address congestion along US 65 at the convergence of Hwy B, 32 nd St, Clinton Rd. and Highway Dr.	24.82
Saline	Intersection improvements to address safety at the intersection of Hwy 240 and Hwy 41	23.66
Johnson	Interchange improvements at US 50 and BUS Rte. 13 (Mcguire St.)	20.72
Pettis	Congestion control improvements at northbound entry to US 65 from Main St. (US 65) and Southbound access from US 65 to Main St.	18.16
Pettis	Widening of US 50 under Katy Trail underpass to increase safety by alleviating bottleneaking and repair deteriorating condition	16.83
Lafayette	Expand Hwy 13 between Rte. MM and Higginsville City Limits to four lanes or construct designated turn lane combined decreased speed limits	16.62
Lafayette	Reconfiguration of Hwy 13 and 24 th St. Terrace intersection to allow turning, congestion control, and deceleration and acceleration of commercial vehicles	9.87
Johnson	Intersection signage to address safety concerns from new development at US 50 and NE 501 Rd.	9.82
Saline	Improvements to correct right and left turn conflicts along US 65 from Arrow St. to Marshall city limits	9.17
Saline	Widen roadway to alleviate unsafe conditions along Hwy 122 from Van Meter State Park to Hwy 41	8.83
Pettis	Construct dedicated turn lane to Smithton from US 50 spur	8.75
Lafayette	Intersection improvements to address large traffic volumes during peak times at Hwy 13 and 31 st , 34 th , and 35 th Streets.	8.16
Lafayette	Intersection improvements for vehicle and pedestrian safety at Rte. OO and 9 th St and Cox Road	8.16
Pettis	Construct roundabout at the intersections of Sacagawea Rd. and Hwy B to improve traffic safety	7.75
Lafayette	Install guardrails along Hwy 23 on all four sides of KCS Railroad underpass	7.58
Saline	Improve Hwy 41 from Rte. AA to Rte. TT with 4 ft. paved shoulders, guardrails, rumble strips and signage	7.0
Johnson	Construct dedicated turn lanes to allow for safety traffic flow into new Highschool stadium facilities near Hwy 23 and MoDOT maintenance shed	6.94
Lafayette/Saline	Improve Hwy 20 from Rte. W to Rte. EE with 6 ft. paved shoulders, guardrails, rumble strips and signage	5.17
Saline	Improve Hwy 20 from Rte. EE to Hemlock Ave. with 6 ft. paved shoulders and rumble strips	5.17
Saline	Safety intersection improvements at Hwy 240 and Rte. C	5.0
Saline	Improvements to sightlines and configuration to allow for new development at I-70 and Hwy 127	4.67
Lafayette	Widen and repair shoulders along Rte. FF from Hwy 13 to Jackson County Line	4.58
Lafayette	Improve traffic and pedestrian safety at the intersection of Hwy 40 and Mo 131	4.17
Lafayette	Reduce speed limit to 45 mph due to new business development on west side of Hwy 13 in Higginsville	4.0
Pettis	Safety improvements to the intersection of Rte. Y and Hwy 127	4.0
Saline	Resurface and install safety measures such as guardrail and rumble strips along Hwy 41 from Hwy 240 to Cooper County line	2.0
Johnson	Construct deceleration and acceleration lanes along US 50 at 1921 US-50, Lone Jack 64070	1.94
Saline	Adress repetitive flooding along Hwy 127, north of Sweet Springs	1.17
Lafayette	Improve roadway for vehicle safety along US 65 from MO River E to Saline County line	1.0
Lafayette	Roundabout construction at intersection of Hwy 20 and Hwy 23 to reduce collisions and increase safety	Unscored
Bike and Pedestrian/Public Transit		
Pettis	Construct shoulders and bike path along Hwy Y from SFCC to Quisenberry Rd.	45.81
Saline	Construct pedestrian overpass over US 65 Between Marshall HS and Walmart	36.74
Saline	Construct sidewalks along US 65 between Fitzgibbon Hospital and W. Vest St. for access to human service establishments and retail.	29.9
Regional	Maintain funding for OATS for vehicle replacement	24.66
Johnson	Retention of Amtrak operations in Warrensburg	15.61
Saline	Expand shoulders along HWY 20 and designate it as a major bike corridor between Marshall and Higginsville	12.33
Lafayette	Increase and maintain transit for individuals with medical needs	10.75
Lafayette	Improve pedestrian safety at intersection of Mo 131 and College St.	9.33
Johnson	ADA and security improvements to Amtrak Depot Building in Warrensburg	8.87
Lafayette	Improve pedestrian safety at intersection of Rte. OO and Owl Creek Pkwy.	8.16
Saline	Construct bicycle and pedestrian facilities along US 65 between College St. and Walmart	8.0
Johnson	Expand shoulders to allow designated bike lane along Mo 131 from the Rock Island Medford Trailhead North to Holden City limits.	7.66
Johnson	Expand Hwy 58 shoulders for bicycle traffic and designate as bike lane from Hwy 58 intersection of 9 th St. to Holden eastern	7.66

	city limits connecting to previously completed MoDOT sidewalk project.	
Lafayette	Reduce speed for increased pedestrian safety along Rte. OO from Mo 131 to Fox Trot Dr.	7.16
Pettis	Extend bike route from SFCC to Quisenberry Rd. in Sedalia	7.0
Lafayette	Improve maintenance/repair/and replace fencing at commuter lot located in Odessa along E Old 40	3.58
Lafayette	Improve multimodal transportation route along Old 40 for pedestrian use and safety from Johnson Dr. west to N 4 th St.	3.167
Lafayette	Reduce speed for increased pedestrian safety along Mo 131 from Star School Rd. to Rte. OO.	2.0
Long Range		
Pettis	*New Construction* Construct outer road from Hwy 765 North to new Rte. HH overpass to relieve traffic congestion	40.65
Regional	Widen and repair letter route shoulders	28.2
Saline	Utilize 2+1 expansion on US 65 from Marshall to Waverly	27.57
Saline	Widen US 65 to 4 lanes to relieve traffic congestions at the fairgrounds, Fitzgibbon Hospital, retail, etc. from intersection of S Odell Ave and Lexington Ave. to approx. 1/8 mile North of N Speyer Ln.	27.24
Johnson	Improve Hwy 13 to 4 lanes from Warrensburg to southern Johnson County line	26.22
Lafayette	Construct a roundabout at the intersection of Mo 20 and Mo 23 to alleviate collision concerns	23.56
Johnson	Address repetitive flooding and closures of Mo 23 South of Concordia through Martha Perry Conservation Area	14.48
Johnson	Replace and improve bridge Maguire St. Bridge over US 50	14.08
Lafayette	Replace Southern KC Railroad overpass on Mo 13 in Higginsville and construct sidewalk with rail or shoulder under rail line	13.33
Pettis	*New Construction* Construct truck route from N 65 heading SE to Hwy 50 (West of o Hwy)	11.75
Pettis	*New Construction* Construct Multimodal transload dock from Sedalia industrial park along Boonville St. to Sedalia Airport	9.42
Johnson	Improve Mo 13 to four lanes along east loop	8.33
Pettis	Widen US 65 to four lanes from Hwy 765 to Main St. with on/off ramps on north side of Hwy 65 Main St. bridge	3.17

Approved by the Pioneer Trails RPC Board of Directors on November 15, 2023