



OZARKS TRANSPORTATION ORGANIZATION

A METROPOLITAN PLANNING ORGANIZATION

STIP Prioritization Meeting

Zoom Only

<https://us02web.zoom.us/j/89924398752?pwd=N2R0d1A5WXRtRDlpVy9KWTW96Vlk2dz09>

September 8, 2021

1:30 PM

Agenda

- I. *Prioritized Project List.* A final review and recommendation from the committee is requested. A motion to approve is needed.
- II. *Unfunded Needs List.* A final review of the Unfunded Needs List is requested. A motion to approve is needed.
- III. *Multimodal Needs List.* An updated multimodal needs list will be presented. A motion to approve is needed.
- IV. *Future Meeting:*
 - September 22nd at 1:30 if needed

Si usted necesita la ayuda de un traductor, por favor comuníquese con Debbie Parks al (417) 865-3042, al menos 48 horas antes de la reunión.

Persons who require special accommodations under the Americans with Disabilities Act or persons who require interpreter services (free of charge) should contact Debbie Parks at (417) 865-3042 at least 24 hours ahead of the meeting.

If you need relay services, please call the following numbers: 711 - Nationwide relay service; 1-800-735-2966 - Missouri TTY service; 1-800-735-0135 - Missouri voice carry-over service.

OTO fully complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulations in all programs and activities. For more information or to obtain a Title VI Complaint Form, see www.ozarkstransportation.org or call (417) 865-3042.

Priority	Roadway	Project Description	Total Score	High Volume	Safety	Rail Xing	VC Current	VC Future	EJ	Multi-Modal	Freight Plan	Freight Percent	Travel Time	Bridge Condition
1	Chestnut Expwy	ITS improvements from West Bypass to Kansas Expwy	80											
2	Glenstone	Glenstone Phase II- Operational and Safety Improvements	65	6	18	0	14	5	4	2	0	0	14	2
3	US 60	Intersection Improvements from Main to JRF	57	4	18	0	14	5	0	1	1	0	14	0
4	US 60	Safety and Capacity Improvements- JRF to MM	55	4	14	5	11	5	0	1	1	0	14	0
5	US 60	Safety and Capacity Improvements- MM to Rte 174	54	5	14	0	14	5	0	1	1	0	14	0
6	I-44/Kansas Expwy	Capacity, Safety and Operational Improvements from Evergreen to Norton	54	5	14	0	11	5	0	1	2	0	14	2
7	US 60	Convert to Freeway from US 65 to 125 w/ ITS	53	5	12	0	14	5	0	1	2	2	10	2
8	Kansas Expwy	Context Sensitive Solutions from north of Bennett to South of Sunshine	51	5	14	0	11	5	4	1	1	0	10	0
9	Kansas Expwy	Context sensitive solution Chestnut to Bennett	51	5	14	0	11	5	4	1	1	0	10	0
10	I-44	Capacity/Operational Improvements from Kansas to West Bypass	51	6	12	0	14	5	0	1	2	3	4	4
11	Kansas Expwy	Context sensitive solution Battlefield to Sunshine	51	5	14	0	11	5	4	1	1	0	10	0
12	I-44	Capacity/Operational Improvements from Glenstone to Kansas with ped overpass	50	6	12	0	14	5	4	2	2	3	0	2
13	US 65	Capacity Improvements CC to 14	50	6	12	0	14	5	0	1	1	1	10	0
14	US 60/Kansas Expwy	Interchange improvements	49	5	14	0	7	5	2	1	1	0	14	0
15	US 60/US 65	Interchange Improvements	48	6	12	0	7	5	0	1	2	1	14	0
16	US 65	Capacity Improvements 14 to F	48	6	16	0	14	5	0	1	1	1	0	4
17	Rte CC/US 65 interchange	EB Dual left turn lane to US 65, extend ramp	47	6	10	0	14	5	0	1	1	0	10	0
18	I-44	Capacity/Operational Improvements from 125 to 65	46	6	14	0	7	5	2	1	2	3	4	2
19	Rte CC	Widening from US 65 to Fremont	44	3	10	0	11	5	0	1	0	0	14	0
20	Kearney/US 65	Interchange improvements add sidewalks	44	3	18	0	0	5	2	2	0	2	10	2
21	Kansas Expwy	Context sensitive solution Chestnut to Division	43	5	8	0	11	5	2	1	1	0	10	0
22	Rte 14	NN to 3rd Bridge widening	43	3	8	0	11	5	0	2	0	0	14	0
23	Sunshine	Operational and Safety Improvements with Pedestrian Accommodations	43	5	14	0	7	5	0	2	0	0	10	0
24	Chestnut Expwy	Chestnut Expwy from Kansas to National	43	4	12	0	7	5	2	1	0	0	10	2
25	Kansas Expwy	Capacity, Safety, and Operational improvements Norton to OTO boundary	42	4	14	0	0	5	0	1	2	2	14	0
26	Rte 125/OO North	Intersection Improvements	42	3	14	0	7	5	0	1	0	2	10	0
27	US 60/National Ave	Interchange/Operational improvements	40	5	14	0	0	5	4	1	1	0	10	0
28	Chestnut Expwy	Chestnut Expwy from Patterson to US 65	40	5	10	0	7	5	2	1	0	0	10	0
29	Rte J	Additional WB lane US between Farmer Branch & 17th	40	3	14	0	7	5	0	1	0	0	10	0
30	Rte J/NN	2 thru lanes EB/WB at intersection	40	3	14	0	7	5	0	1	0	0	10	0
31	Kansas Expwy	Context Sensitive Improvements Division to Evergreen	39	4	14	0	0	5	4	1	1	0	10	0
32	Rte 125/Rte D	intersection improvements	39	2	14	0	0	5	0	1	0	3	14	0
33	Kansas Expwy	Context sensitive solution JRF to Battlefield	39	4	14	0	0	5	4	1	1	0	10	0
34	US 60/FR 189	New Interchange	39	4	8	0	14	5	0	1	2	1	4	0
35	I-44/US 65	Interchange improvements	39	6	12	0	0	5	2	1	2	1	10	0
36	Glenstone/Evergreen	Intersection improvements	38	4	14	0	0	5	4	1	0	0	10	0
37	US 160/Chestnut Expwy	Intersection improvements	38	4	14	0	0	5	4	1	0	0	10	0
38	US 65 NB Flyover Ramp Extensi	Extend merge lane with US 65	38	6	8	0	11	5	0	1	2	1	4	0
39	Rte 160/Division	Intersection improvements	38	4	14	0	0	5	4	1	0	0	10	0
40	I-44/ Rte 125	Interchange signalization	38	3	10	0	7	5	0	1	0	2	10	0
41	US 160	Six-Lane from Plainview to AA	38	6	14	0	0	5	0	1	0	0	10	2
42	Kearney/Mayfair	Intersection improvements after developer upgrade	37	3	14	0	0	5	2	1	0	2	10	0
43	Rte 160/Mt Vernon	Intersection improvements	37	5	14	0	0	5	2	1	0	0	10	0
44	Rte ZZ	Extension from M to 60 new intersection	37	2	10	5	0	5	0	1	0	0	14	0
45	Rte 14/Oak	Intersection Improvements	36	3	6	0	7	5	0	1	0	0	14	0
46	US 160/ FR146	Intersection Improvements	36	5	10	0	0	5	4	1	0	1	10	0
47	US 65/Chestnut Expwy	DDI operation w/ increasing development	36	5	6	0	7	5	2	1	0	0	10	0
48	Rte B/266/Rte AB	Intersection improvements	36	2	14	0	0	5	0	1	0	0	14	0
49	Chestnut Expwy	Chestnut Expwy from Glenstone to Patterson	34	4	10	0	0	5	2	1	0	0	10	2
50	I-44	Capacity/Operational Improvements from West Bypass to Chestnut	34	5	12	0	0	0	0	1	2	2	10	2
51	US 60	Capacity and Safety Improvements west of Republic	33	3	2	0	11	5	0	1	1	0	10	0
52	US 160	Safety and Capacity 14 to OTO Southern Boundary	32	3	12	0	0	5	0	1	0	1	10	0
53	US 160	Six-Lane from AA to CC	32	4	12	0	0	5	0	1	0	0	10	0

Priority	Roadway	Project Description	Total Score	High Volume	Safety	Rail Xing	VC Current	VC Future	EJ	Multi-Modal	Freight Plan	Freight Percent	Travel Time	Bridge Condition
54	Rte 160/Nichols	Intersection improvements	32	4	8	0	0	5	4	1	0	0	10	0
55	US 65	Longview Interchange	32	6	12	0	0	0	0	2	1	1	10	0
56	US 160	Safety and Capacity CC to 14	32	6	14	0	0	0	0	1	0	1	10	0
57	Glenstone	Capacity, Safety, and Operational improvements I-44 to Valley Water Mill	31	3	8	0	0	5	0	1	0	0	14	0
58	Rte 14	Capacity and Safety Improvements Cheyenne to 32nd	31	3	10	0	0	5	0	1	0	0	10	2
59	US 60	JRF- Capacity Improvements Kansas to West Bypass	30	6	16	0	0	0	2	1	1	0	4	0
60	Rte 14/Fremont	Intersection improvements	29	3	10	0	0	5	0	1	0	0	10	0
61	Rte 14	Capacity and Safety Improvements Tiffany to Cheyenne	29	3	10	0	0	5	0	1	0	0	10	0
62	I-44/Mulroy	Interchange improvements	29	2	10	0	0	0	0	1	0	2	14	0
63	Rte 14/Rte W	Intersection Improvements	28	3	12	0	7	5	0	1	0	0	0	0
64	Rte CC	Extension from Main to 160	28	2	10	0	0	5	0	1	0	0	10	0
65	Rte CC	Intersection Improvements at Main Street in Nixa	28	2	10	0	0	5	0	1	0	0	10	0
66	Rte CC	Capacity and Safety Improvements Main to Cheyenne	28	2	10	0	0	5	0	1	0	0	10	0
67	US 65/FR 94	Intersection Improvements	28	3	16	0	0	5	0	1	1	2	0	0
68	MO 413 - JRF to West Bypass	Six Lane	28	3	10	0	0	0	0	1	0	0	14	0
69	Chestnut Expwy	Chestnut Expwy from National to Glenstone	27	4	12	0	0	0	0	1	0	0	10	0
70	Rte 174/Boston Ave	Intersection Improvements	27	2	14	0	0	0	0	1	0	0	10	0
71	Rte 174/Main St	Intersection Improvements	27	2	14	0	0	0	0	1	0	0	10	0
72	Rte FF	Capacity Improvements through Battlefield	27	3	8	0	0	5	0	1	0	0	10	0
73	Rte 14	Capacity and Safety Improvements 14th Street to W	26	3	10	0	7	5	0	1	0	0	0	0
74	I-44/US 160	Ramp improvements	25	2	14	0	0	0	0	1	2	2	4	0
75	I-44	Capacity/Operational Improvements from Chestnut to 360	25	5	10	0	0	0	0	1	2	3	4	0
76	Rte 14	Nicholas to OTO Western Limits	25	2	16	0	0	5	0	1	0	1	No data	0
77	Rte CC	Capacity & Safety improvemnts From Cheyenne to Fremont	25	3	6	0	0	5	0	1	0	0	10	0
78	Rte 174	Capacity Improvements Main to 60	25	2	12	0	0	0	0	1	0	0	10	0
79	Rte OO/Washington	Intersection Improvements	24	3	14	0	0	0	0	1	0	2	4	0
80	Rte 125/YY	Intersection Improvements	23	2	14	0	0	0	0	1	0	2	4	0
81	Rte EE	Safety improvements I-44 to Airport Blvd	23	2	4	0	0	0	0	1	0	0	14	2
82	Le Compte Rd/Rte YY	Intersection improvements	22	2	14	0	0	5	0	1	0	0	No data	0
83	Rte MM/I-44	Interchange Improvements	22	2	4	0	0	5	0	1	0	0	10	0
84	Rte B	Capacity improvements from 266 to I-44	21	2	4	0	0	0	0	1	0	0	14	0
85	Rte FF/ Weaver	Intersection Improvements	21	3	12	0	0	5	0	1	0	0	No data	0
86	Rte ZZ/FR 178	Signal/Roundabout- Cost Share with Republic	21	2	12	0	0	5	0	2	0	0	No data	0
87	Rte 125/OO South	Intersection Improvements	20	3	10	0	0	0	0	1	0	2	4	0
88	Rte MM/Sawyer	Intersection Improvements	20	2	10	0	0	5	0	1	0	2	No data	0
89	Rte ZZ/FR 174	Signal/Roundabout	20	2	12	0	0	5	0	1	0	0	No data	0
90	US 160/FR 123	Intersection Improvements	20	3	12	0	0	0	0	1	0	0	4	0
91	Rte M/FR 168	Safety/Capacity Improvements	19	2	14	0	0	0	0	1	0	2	No data	0
92	Rte 125	Safety Improvements FR 84 to OTO North Boundary	19	2	12	0	0	0	0	1	0	0	4	0
93	US 65/Rte AA	Intersection Improvements	19	3	12	0	0	0	0	1	1	2	0	0
94	Rte MM/MO 360	Bridge Widening at MO 360 interchange	17	3	6	0	0	5	0	1	0	2	No Data	0
95	Main/FR 168	Four way stop/Flashing light	16	2	12	0	0	0	0	1	0	1	No data	0
96	Rte MM	Capacity and Safety Improvements 1-44 to 360	16	3	6	0	0	5	0	1	0	1	No data	0
97	Rte MM	Capacity and Safety Improvements 360 to FR 160	16	2	6	0	0	5	0	1	0	2	No data	0
98	Rte OO	Center turn lane from Rte 125 N to Rte 125 S	16	3	6	0	0	0	0	1	0	2	4	0
99	Rte M/FR 101	Operational improvements	15	2	12	0	0	0	0	1	0	0	No data	0
100	Rte AA/Owen Rd	Intersection Safety Improvements	15	2	12	0	0	0	0	1	0	0	No data	0
101	US 160	Widening from Jackson to Hwy 123	15	2	8	0	0	0	0	1	0	0	4	0
102	Rte M	Capacity Improvements ZZ to FF	15	2	12	0	0	0	0	1	0	0	No Data	0
103	Rte NN/Melton	Intersection improvements	15	2	12	0	0	0	0	1	0	0	No data	0
104	Rte 125/FR 132	Intersection Improvements	14	2	4	0	0	5	0	1	0	2	0	0
105	Rte 14	Capacity and Safety Improvements W to JJ	14	3	6	0	0	0	0	1	0	0	4	0
106	Rte EE	Safety & Capacity improvements West Bypass to I-44	14	2	6	0	0	5	0	1	0	0	0	0

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Southwest Urban Unfunded Needs			Cost (\$1000s)	Scoping?	Scoping Number	STIP?	Tier 1	Tier 2	Tier 3	Comments	Revised Description
Priority	Route	Description					\$ 26,500	\$ 105,900	\$ 105,970		
							\$ 26,758	\$ 110,972	\$ 106,871		
AMP	Various	Signal Replacement Program	\$ 7,000	N		Y	\$ 4,000	\$ -	\$ -	21 signals > 50 yo; 2 wood pole signals	Signal Replacement Program. \$3 million programmed.
1	ITS	Fiber Signal Interconnect Improvements in Springfield and Ozark	\$ -	N		Y				Already amended in TIP; being added to STIP	
1	ITS	Extend ITS from Springfield to Rogersville	\$ 1,075	Y	TBD			\$ 1,075			ITS improvements from Springfield to Rogersville
2	13 (Kansas)	Capacity, Safety and Operational Improvements JRF to Evergreen	\$ 20,617	Y	8S3195		\$ 5,000	\$ 5,000	\$ 10,617		Capital improvements from Bennett Street to Route 60 (James River Freeway)
2	Glenstone	Safety and Operational Improvements 44 to Kearney	\$ -	N	Use Generic	Part	\$ 750			More improvements can be done beyond the currently programmed project. Add \$ for sidewalks from	Safety and Operational improvements on Glenstone Avenue from I-44 to Rte. 744 (Kearney St.) in Springfield
3	US 60	Capacity and Safety Improvements- JRF to Main St	\$ -	Y	8S3159						Capacity and safety improvements from Route P (Main Street) to Route 60 (James River Freeway) in Republic
3	US 60	Six-laning between Route M/MM and Rte. 360 (James River Fwy)	\$ 9,235	Y	8S3159			\$ 9,235		Candidate to accelerate to Tier 1 if Republic CS is funded	Capital improvements from Route M/MM to Route 360 (James River Freeway).
3	US 60	Convert to Freeway from US 65 to FR 223	\$ 15,683	Y	8P0683G			\$ 15,683			Freeway improvements from Rte. 65 to Farm Road 223
4	60	JRF- Capacity and Operational Improvements National to Kansas	\$ 13,764	N		Y				Proposed in last STIP for FY22, FY24 - would like to combine into FY22.	Capital improvements from Rte. 13 (Kansas Expressway) to National Avenue in Springfield
5	60/MM	Intersection/ RR Crossing Improvements	\$ 30,998	N		Y					Relocate roadway, construct railroad overpass from Farm Road 160 to Route 60 in Republic
5	60/ZZ	Extend Route ZZ to new Route 60/MM intersection	\$ 19,739	Y	8S0826C				\$ 19,739		Extend Route ZZ to Route 60, construct railroad overpass in Republic
5	60/ZZ	Design and Environmental to extend Route ZZ to new Route 60/MM intersection	\$ 1,500	Y				\$ 1,500		Need to define ROW for development	
6	I-44	Capacity Improvements from Rte. 160 (West Bypass) to Rte. 13 (Kansas Expwy.)	\$ 12,351	Y	8I3044				\$ 12,351		Capacity improvements from Rte. 160 (West Bypass) to Rte. 13 (Kansas Expwy.) in Springfield
6	I-44	Capacity Improvements from Rte. 13 (Kansas Expwy.) to Rte. H (Glenstone Ave.)	\$ 27,602	Y	8I3044			\$ 27,602			Capacity improvements from Rte. 13 (Kansas Expwy.) to Rte. H (Glenstone Ave.) in Springfield
6	I-44	Capacity Improvements from Rte. H (Glenstone Ave.) to Rte. 65	\$ 11,188	N		Y					Capacity improvements from Rte. H (Glenstone Ave.) to Rte. 65 in Springfield
7	14	Capacity/Safety/Operational Improvements 6th to 14th	\$ 6,815	N		Y					Capacity and safety improvements from 6th Avenue to 14th Avenue in Ozark
8	CC	Widening US 65 to Fremont including intersection at 22nd	\$ 5,500	Y	8S0736D	Part	\$ 5,500				Capacity improvements from Fremont Road to Route 65 in Ozark
	I-44	Interchange improvements at Route 13/Kansas Expressway	\$ 29,800	Y					\$ 29,800		Intersection improvements at Route W/Salers Lane in Ozark
10	I-44/160	Ramp improvements	\$ -								Ramp improvements at Route 160 (West Bypass) in Springfield
11	65	Interchange Improvements at Kearney	\$ 15,364	Y	8P3220				\$ 15,364	Bridge life expectancy around 2030	Interchange improvements, replace bridge at Route 744 (Kearney St.) in Springfield
12	160/ FR146	Intersection Improvements	\$ -								Intersection improvements on West Bypass at Farm Road 146/Bennett Street in Springfield.
13	CC	Extension from Main to 160, Main Intersection	\$ 6,000	Y	8S0736G				\$ 6,000		Extend Route CC from Route 160 to Main Street in Nixa
14	LP 44	Chestnut Expwy from Kansas to National	\$ -								Operational and Safety improvements on Chestnut Expressway from Rte. 13 (Kansas Expressway) to
15	BU 65	Chestnut Expwy from Glenstone to Patterson	\$ -								Operational and Safety improvements on Chestnut Expressway from
16	BU 65	Chestnut Expwy from Patterson to US 65	\$ -								Operational and Safety improvements on Chestnut Expressway from
17	BU 65	Chestnut Expwy from Glenstone to Patterson	\$ -								Duplicate Location
18	BU 65	Chestnut Expwy from Patterson to US 65	\$ -								Duplicate Location
19	60/65	Interchange Improvements	\$ -							Need to look at EB-to-NB Route 60 Ramp extension	
20	US 160	West Bypass & College control upgrade	\$ -								
21	65	Capacity and Operational Improvements 14 to F	\$ 10,200	Y	8P0605I			\$ 10,200		Bridge life expectancy - need to replace in 2026	

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Priority	Route	Description					\$ 26,500	\$ 105,900	\$ 105,970		
							\$ 26,758	\$ 110,972	\$ 106,871		
AMP	Various	Signal Replacement Program	\$ 7,000	N		Y	\$ 4,000	\$ -	\$ -	21 signals > 50 yo; 2 wood pole signals	Signal Replacement Program. \$3 million programmed.
80	LP 44	Chestnut Expwy & Orchard Crest control upgrade	\$ -								
81	174	Intersection Improvements at Boston	\$ -								
82	NN	Intersection at Melton right turn lane	\$ -								
83	RT H	FR 94 left turn lane	\$ -								
84	US 65	US Hwy 65 & FR 68 right turn lane	\$ -								
85	NN	Intersection at Sunset	\$ -								
86	14	Capacity, safety and operational improvements from 14th Ave. to Rte. W	\$ -	Y	8P0583			\$ 8,791		14th to Rte. W - Tier 2; Rte. W to Rte. JJ Tier 3	
86	14	Capacity, safety and operational improvements from Rte. W to Rte. JJ	\$ -								
87	I-244	Interstate Loop	\$ -								
New	AB/266 /B	Safety Improvements from Rte 160 to 266 in Willard; 266 to I-44 n/o Republic	\$ 3,000	Y	TBD			\$ 3,000			
New	125	Intersection improvements at I-44 North Outer Road; Relocate North Outer Road	\$ 7,809	N				\$ 7,809			
New	ZZ	Capacity and Safety Improvements from Route M to FR 194	\$ -								
New	AA	Safety improvement at Owen Road	\$ -								
New	CC	Intersection Improvement at Old Castle Road	\$ -								
New	744	Kearney Safety Improvements	\$ 2,100	Y	8S3145			\$ 2,100			
CS	14	Widen bridge, add westbound right turn lane from Route NN to 3rd Street in Ozark.	\$ 3,500	Y	TBD			\$ 3,500		Potential Cost Share. See Jeremy Parson email for estimate	
New	FF	Route FF Corridor improvements through Battlefield	\$ 6,000						\$ 6,000		
New	CC	Eastbound Dual Left turn lanes to Route 65, extend ramp	NEED	Y	8P3235		\$ 2,300				
New	125	Intersections at Rte. 125 south and Washington; three-laning between.	NEED								
							\$ 26,758	\$ 110,972	\$ 106,871		