

## CHAPTER FIVE: NEEDS IDENTIFICATION

### State System

During late 2023 representatives from MoDOT and MRPC met individually with each county commission within the region seeking each county’s transportation needs. On December 14, 2023 the resulting 234 identified needs were reviewed by the TAC committee and prioritized. The top 30 county-specific and 2 regional needs were identified as priorities for the Meramec Region. Results of this prioritization are shown in Table 5.1.

**Table 5.1: Identified Needs in the Region**

Priority	Votes	Ranking	COUNTY	DES	RTE	Location Description	Need Description
<b>Regional</b>	MRPC-1	1	Phelps, Maries, Osage	US	63	Major Project: US 63 from US Hwy 50 in Osage County to the Phelps/Texas County line	Corridor improvements including widening to 4-lane. Shoulders and horizontal alignment improvements as well. (or any project that will advance the 4-laning of the corridor)
	MRPC-2	2	Gasconade and Osage	US	50	Major Project: US HWY 50 from about one mile west of Linn to the Gasconade/Franklin County line	Corridor improvements including widening to 4-lane. Shoulders and horizontal alignment improvements as well. (or any project that will advance the 4-laning of the corridor)
<b>High</b>	<b>83</b>	<b>1</b>	Dent	RT	TT	Bridge No. R0808 over Crooked Creek	bridge need (flooding concern) / replace culvert with bridge
	<b>80</b>	<b>2</b>	Phelps	IS	44	Hwy V Interchange	Capacity & Safety Improvements @ Interchange, inc. N outer road
	<b>61</b>	<b>3</b>	Crawford	MO	19	Intersection at Lindburg Road	Need for left turn lane to turn onto Linburg. Accident history southbound, turning left onto Lindburg.
	<b>55</b>	<b>4</b>	Osage	US	63	Functional Needs	Safety improvements at the intersection of Rte. E/63.
	<b>54</b>	<b>5</b>	Maries	RT	63	Rt 63 & 28 south intersection	at Vichy Wye/airport - Turn lanes on 63 (SB left turn lane)
	<b>42</b>	<b>7 (tie)</b>	Crawford	MO	19	Bridge No. K0199 over Cherry Valley Branch	Safety Improvements - narrow on a curve

	Votes	Ranking	COUNTY	DES	RTE	Location Description	Need Description
	<b>42</b>	<b>7 (tie)</b>	Maries	MO	42	Hwy 42/133 intersection	Safety improvements at the 'Y' & 'T' intersection
	<b>32</b>	<b>9 (tie)</b>	Washington	RT	A	Bridge No. A0331	Bridge Need
	<b>32</b>	<b>9 (tie)</b>	Gasconade	RT	100	East & West of Hermann @ Bluff btwn Reserve St. & at Fire Station	Flooding Concerns
<b>Medium</b>	<b>31</b>	<b>10</b>	Dent	MO	32	Bridge over West Fork of the Huzzah (Boss)	Bridge Need
	<b>30</b>	<b>12 (tie)</b>	Crawford	IS	44	Junction of Route FF	Convert overpass to interchange for economic development & safety
	<b>30</b>	<b>12 (tie)</b>	Gasconade	RT	19	From 28 Junction to North City Limits on Hwy 19 near school	Safety concerns at school entrances and industrial park entrance
	<b>29</b>	<b>13</b>	Pulaski	RT	28	Bridge over I-44 / 163 Overpass	Intersection Improvements
	<b>28</b>	<b>14</b>	Gasconade	MO	100	Safety improvements at the intersection with Route J, 6.0 miles west of Hermann.	Safety concerns
	<b>27</b>	<b>17 (tie)</b>	Pulaski	RT	H	Bridge S0888 over Roubidoux Creek	Bridge Needs
	<b>27</b>	<b>17 (tie)</b>	Osage	Rt	89	Route 89 near Gasconade River	Flooding Concerns
	<b>27</b>	<b>17 (tie)</b>	Washington	RT	U	Bridge No. N0168 over Wallen Creek	Bridge Need
	<b>26</b>	<b>19 (tie)</b>	Phelps	RT	F	Bridge No. R0522 over Norman Creek	Bridge Need
	<b>26</b>	<b>19 (tie)</b>	Maries	US	63	Hwy 63/28 Intersection (North Junction)	Safety improvements at the 'Y' intersection
<b>Low</b>	<b>25</b>	<b>21 (tie)</b>	Maries	MO	28	Entire County	Safety improvements (add shoulders).
	<b>25</b>	<b>21 (tie)</b>	Dent	MO	19	Intersection of MO 19 and Roosevelt Street	Safety need (dangerous intersection due to sight limitations)
	<b>24</b>	<b>22</b>	Phelps	RT	J	Bridge No. T0878 over Spring Creek	Bridge Need
	<b>21</b>	<b>23</b>	Phelps	MO	68	Interchange @ off ramp & Route B Intersection	Safety & Traffic control need (congestion concern) & Economic Development.
	<b>20</b>	<b>25 (tie)</b>	Pulaski	Rt	U	Tavern Creek Bridge	Safety/Flooding concerns
	<b>20</b>	<b>25 (tie)</b>	Osage	US	50	Hwy 50 @ Rt 100 intersection	Safety concerns and traffic calming measures
	<b>14</b>	<b>26</b>	Osage	US	63	Passing lanes South of Freeburg	Safety concerns
	<b>9</b>	<b>27</b>	Crawford	MO	19	Intersection of Glassy Rd and Heyer Rd	Safety need (sight distance concern)
	<b>5</b>	<b>28</b>	Washington	RT	21	Northbound Left Turn Lane @ Purcell Dr.	Intersection improvements

Votes	Ranking	COUNTY	DES	RTE	Location Description	Need Description
<b>1</b>	<b>29</b>	Dent	RT	B	0.2 miles before CRD 539 (S) and entire route	Shoulder and alignment need (dangerous curve)
<b>0</b>	<b>31 (tie)</b>	Pulaski	RT	C/1 33	Between Hwy 28 and Hwy 133 near Dixon/on 133 between Richland and Swedeborg	Safety Improvements
<b>0</b>	<b>31 (tie)</b>	Washington	RT	8	At Healthway Drive & Kwan Plaza	Accommodate turning movements and extend lanes past Kwan Plaza (n. Side)

### Needs for local transportation systems

The following information was obtained by surveying the Meramec Region counties and cities across the region in 2017 and 2018.

#### CRAWFORD COUNTY

Roadway Needs (No Change from previous year):

1. Crawford County has many intersections that have poor visibility.
2. Crawford County needs wider right of ways on the county roads.
3. Highway expansion improvements to Hwy. 8, 19, and I-44.

Roadway and Bridge Needs Identified:

#### Crawford County Transportation Needs

Revised 11/14/2023 FY24 Priorities - C-107, C-122, C-109 & C-127

New #s	COUNTY	DES	RTE	Location Description	Need Description
C-103	Crawford	RT	N	Route N from Bourbon to Meramec River	Flooding concerns along RT N at multiple locations
C-104	Crawford	MO	8	Phelps County Line to Washington County Line	roadway need (expressway) especially Steelville City Limits to Cedar Lane
C-106	Crawford	IS	44	Entire Crawford County section	add lanes/safety improvements / continuous outer road north and south/ economic development
C-107	Crawford	MO	19	Intersection at Lindburg Road	Need for left turn lane to turn onto Linburg. Accident history southbound, turning left onto Lindburg.
C-109	Crawford	IS	44	Junction of Route FF	Convert overpass to interchange for economic development & safety
C-113	Crawford	RR		Cuba Amtrak Stop	Amtrak service to Cuba(from St. Louis to Springfield)
C-114	Crawford	RT	H	Toward end of RT H where state maint. ends	Safety Improvements
C-118	Crawford	RT	KK/ZZ	All of Old Route 66 in Cuba	Increase Pedestrian/Bicyclist opportunities along Old Route 66. Install shoulders where not already present.
C-120	Crawford			Countywide	Increased rural transportation (frequency, options, etcetera).
C-122	Crawford	MO	19	Intersection of Glassy Rd and Heyer Rd	Safety need (sight distance concern)
C-123	Crawford	RT	D	Intersection of HwyD & Sappington Bridge Road	Safety improvements for pedestrian access to hospital and senior center.
C-124	Crawford	RT	D	Intersection of Hwy D & Outer Service Road (Sullivan)	Safety Improvements
C-125	Crawford	MO	19	Dry Creek Bridge N to Edgar Rd at "Deadman's Curve" (KP Rd)	Safety Improvements

New #s	COUNTY	DES	RTE	Location Description	Need Description
C-126	Crawford	MO	19	Through Steelville	ADA and pedestrian improvements
C-127	Crawford	MO	19	Bridge No. K0199 over Cherry Valley Branch	Safety Improvements - narrow on a curve
C-128	Crawford	RT	HH	Bridge No. N0898 over Dry Creek	Bridge Need
C-129	Crawford	MO	8	Bike trail access @ City Park	Construct bike path/pedestrian access along Hwy 8 to connect to bike trail at city park.
C-130	Crawford	MO	19	Hwy 19 and Old Cuba Rd	Intersection improvements and safety concerns tied to school

**Railroad Needs:**

1. Passenger rail to Springfield/St. Louis.

**Public Transportation Needs:**

1. Crawford County needs additional transportation services for the elderly.

**Bike and Pedestrian Needs:**

1. More pedestrian walkways for better access to schools, senior centers, and downtown commercial areas.

**City of Bourbon**

**Roadway Needs:**

1. Find funding to pave Highway 66 from intersection of Pine St and Highway 66 to east city limits of old Highway 66.

**Parking:**

1. Need a way to address parking on Main Street. Parking now has the road too narrow for normal traffic.

**Bike and Pedestrian Needs:**

1. Addressed the City Park and City Hall sidewalks and pathways for ADA accessibility.

**City of Cuba**

**Roadway Needs:**

1. Most roads need improvement.

**Bridge Needs:**

1. Box culvert on Beldon Ave floods multiple times per year and has a high maintenance cost per year.
2. Low water slab on Florence Ave floods multiple times per year.

3. Low water slab on Maiden Ave floods multiple times per year.

#### Railroad Needs:

1. Crossings at Main and Smith need armed crossings.
2. The addition of an Amtrak stop is seen as a positive for the community.

#### Airport Needs:

1. City of Cuba needs improvements for additional hangers as well as expansion on their airport.

#### Bike and Pedestrian Needs:

1. Need more pedestrian facilities and bike trails in the City.

#### Other Transportation System Needs:

1. More bike trails

#### **Village of Leasburg**

##### Roadway Needs:

1. All roads are gravel and need to be asphalted or paved.

##### Bike and Pedestrian Needs:

1. The city does not have any sidewalk infrastructure.

#### **City of Steeleville**

##### Roadway Needs:

1. Improvements to Highway 19 have re-directed water flow onto school property causing flooding and damage. Water needs to be redirected to stop the flooding and improve drainage.

##### Bridge Needs:

1. Replace two low water crossings with over-water bridges and replace 1 existing over-water bridge due to aging.
2. Bridge on Industrial Drive needs replaced.
3. Pedestrian Bridge behind Country Mart needs replaced.
4. Bridge on 3<sup>rd</sup> Street needs replaced.

##### Bike and Pedestrian Needs:

1. Greenway Trail needs gravel removed on both sides.
2. Extend Greenway Trail to Hwy. 8, crosswalk over and connect to proposed Hwy. 19
3. Sidewalk from Hwy. 19 (south of town) from Keysville Road to Pine Street.

Other Transportation Systems:

1. Trying to work with FEMA to repair our First Street Bridge Concrete approach.

**DENT COUNTY**

Roadway Needs (No Change from previous year):

1. Widen and add shoulders to Highway 32.

Roadway and Bridge Needs Identified:

**Dent County Transportation Needs**

Revised 10/16/2023 - FY24 Priorities D-210, D-231, D-209 & D-207 (HPUN RB additions #5 - D-214, #6 - D-219)

New #s	COUNTY	DES	RTE	Location Description	Need Description
D-201	Dent	MO	19	Bridge No. G0537 over Standing Rock Creek	bridge need (narrow) - 20 ft wide minimum for 2 lanes on new alignment.
D-203	Dent	MO	32	From south Route 72 junction to Route 21	Safety Improvements (shoulders)
D-207	Dent	MO	19	Intersection of MO 19 and Roosevelt Street	Safety need (dangerous intersection due to sight limitations)
D-209	Dent	RT	B	0.2 miles before CRD 539 (S) and entire route	Shoulder and alignment need (dangerous curve)
D-210	Dent	RT	TT	Bridge No. R0808 over Crooked Creek	bridge need (flooding concern) / replace culvert with bridge
D-211	Dent	RT	19	intersection of Route 19 and Franklin Street	Safety improvements needed - several minor accidents
D-214	Dent	RT	K	Entire Route	Safety improvements - shoulders
D-215	Dent	RT	E	Entire Route	Safety improvements
D-216	Dent	RT	VV	Entire Route	Safety improvements
D-217	Dent	RT	A	Entire Route	Safety improvements
D-218	Dent	RT	AC	Entire Route	Safety improvements
D-219	Dent	RT	119	Entire Route	Safety improvements - shoulders
D-223	Dent	MO	19	Intersection at 4th Street	Safety and Traffic Flow Improvements (Signal)
D-227	Dent	MO	19	From Center Street to Route 32	Sidewalk along east side of roadway.
D-228	Dent			Countywide	Increased rural transportation (frequency, options, etcetera).
D-229	Dent			Salem area	Increased connectivity between multi-use trails and pedestrian traffic generators.
D-231	Dent	MO	32	Bridge over West Fork of the Huzzah (Boss)	Bridge Need
D-233	Dent	MO	19	West side from city limits to downtown	Sidewalk along west side of roadway.
D-235	Dent	RT	J	From Route J to Hwy 72	Sidewalk need around commons and toward hospital
D-236	Dent	RT	32	Scenic Rivers Blvd from Carty to Craig Industrial Dr	Sidewalk need along north side of road
D-237	Dent	MO	32	Scenic Rivers Blvd/32 & Askins St	Pedestrian Crossing Need

New #s	COUNTY	DES	RTE	Location Description	Need Description
D-238	Dent			In and around the city of Salem	Deviated Fixed-Route/Local Bus Route
D-239	Dent			Salem Airport	Second 6-Unit T-Hangar

**Additional Bridge Needs:**

1. Dent County has many low-water bridges that will need to be replaced in the near future. County funding is not available for these bridge replacements.
2. Repair bridge at Boss over Huzzah Creek on Highway 32.

**City of Salem**

**Airport Needs:**

1. The City of Salem needs crack sealing at the local airport.

**GASCONADE COUNTY:**

**Gasconade County Transportation Needs**

Revised 10/12/23 FY24 Priorities: G-302, G-326/327 & G-312 (HPUN RB additions #4 - G-334, #5 - G318, #6 - G313)

New #s	COUNTY	DES	RTE	Location Description	Need Description
MRPC-2	Gasconade and Osage	US	50	Major Project: US HWY 50 from about one mile west of Linn to the Gasconade/Franklin County line	Corridor improvements including widening to 4-lane. Shoulders and horizontal alignment improvements as well. (or any project that will advance the 4-laning of the corridor)
G-300	Gasconade	US	50	Major Projects: System Expansion. Entire Route	Corridor improvements on Rte 50 including widening to Super 2, shoulders, & horizontal align building towards four-lane corridor.
G-301	Gasconade	MO	19	Bridge No. J009 over Frene Creek	Narrow lanes on bridge. Flooding also sometimes an issue. Limited pedestrian access.
G-302	Gasconade	MO	100	Safety improvements at the intersection with Route J, 6.0 miles west of Hermann.	Safety concerns
G-308	Gasconade	RT	28	From Osage County Line to Route 50	Safety improvements (add shoulders).
G-309a	Gasconade	RT	100	From Osage County Line to Hermann	Safety improvements (add shoulders).
G-309b	Gasconade	RT	100	From Hermann to Franklin County Line	Safety improvements (add shoulders).
G-312	Gasconade	RT	19	From 28 Junction to North City Limits on Hwy 19 near school	Safety concerns at school entrances and industrial park entrance.
G-313	Gasconade			All County Road Approaches	Pave all county road approaches to state roadways.
G-316	Gasconade	RT	B	Bridge X0699 over Price Creek	Bridge Need
G-318	Gasconade	RT	Y	Bridge W0184 over Branch of Cedar Creek	Bridge Need



New #s	COUNTY	DES	RTE	Location Description	Need Description
G-322	Gasconade	RT	J	New Bridge over Gasconade River	Ferry Service Discontinued.
G-323	Gasconade			Countywide	Increased rural transportation (frequency, options, etcetera).
G-324	Gasconade			Countywide, but especially From Belle to Rosebud	Convert inactive Rock Island Railway into hiking trail.
G-325	Gasconade	RT	100	Along Hwy H, 19 and 100	Additional sidewalks to connect school to downtown area and new library. Include ped. Crossing on Hwy 100/Frene Creek bridge
G-326	Gasconade	RT	100	East of Hermann @ Bluff btwn Reserve St. & the farm	Flooding Concerns
G-327	Gasconade	RT	100	West of Frene Creek Bridge near Fire Dept.	Flooding Concerns
G-328	Gasconade			Inside Owensville City Limits	Additional sidewalks to connect downtown to other areas
G-329	Gasconade	RT	28	Intersection @ Hwy 28/B	Additional improvements at intersection
G-330	Gasconade	RT	50	Climbing/passing lanes	Eastbound/westbound @ 50 & Rt K
G-331	Gasconade	RT	B	From Whispering Oaks on Rt B to Pleasant Ave	Pedestrian facilities to connect residential area to the north side of Bland
G-332	Gasconade			Better pedestrian connectivity in downtown Hermann	across downtown/Frene Creek to old Safe Rts Sidewalks
G-333	Gasconade	RT	19	Bridge A4480 over Bourbeuse River	Bridge Need
G-334	Gasconade	RT	100	Bridge L0321 over Bailey Creek	Bridge Need/Flooding Concerns
G-335	Gasconade	RT	Y	Box Culvert N0060 over Cedar Creek	Bridge Need
G-336	Gasconade	RT	19	From Montgomery County line south	Safety improvements (add shoulders) and widening to accommodate additional traffic

#### Roadway Needs:

1. CR404 Low water crossing
2. Stolpe Rd Low water/concrete box
3. Highway J and Highway 100 intersection

#### Railroad Needs:

1. Bike Trail

#### Bridge Needs:

1. A bridge or Ferry is needed to cross the Gasconade River.
2. Highway J

#### Bike and Pedestrian:

1. R.R. Row for bike trail

#### City of Bland

#### Roadway Needs:

1. The city of Bland has identified two intersections in need of improvement:
  - a. Main and Highway 28 lacks visibility.
  - b. Highway 28 and connector road, asphalt continually covers with gravel causing driving hazard for motorists.
2. Three streets are identified for paving, no funds are available:
  - a. Kansas City Street
  - b. Gray Street
  - c. S. Frost Street

**Public Transportation Needs:**

1. The City of Bland has a need for public transportation in the community

**City of Gasconade**

No needs identified.

**City of Hermann**

**Roadway Needs:**

1. Intersection at Hwy 100 and 18<sup>th</sup> Street-dangerous
2. Falling rock from bluff on Hwy 100 E.
3. Raise road elevation at intersection and Hwy 19 south and Hwy 100 West

**Bridge Needs:**

1. Need a two-lane bridge over Gutenberg st.

**Railroad Needs:**

1. A side rail/spur

**Airport Needs:**

1. New hangar – approximately 24,000 sq. ft.

**Parking:**

1. Need additional parking for tourists

**Bike and Pedestrian**

1. Sidewalks to connect downtown to the park, and the schools to the library



100 Bk of 4th St - Center-turn red - poor

**City of Morrison**

**Roadway Needs:**

1. Repave Highway 100 through Morrison
2. Repave city Streets

**Railroad:**

1. Enlarge railroad bridge opening at Baileys Creek at Morrison Levee to prevent flooding an

**Bridge:**

1. Peplace and raise the heigh of Baileys Creek bridge with the height of Hwy 100 and the Morrison Levee to prevent flooding

**City of Owensville**

**Roadway Needs:**

1. Has need of a 3<sup>rd</sup> lane through town to mitigate traffic congestion.

**Railroad Needs:**

1. The City of Owensville needs railroad service in the community.

**Airport Needs:**

1. The City of Owensville needs an airport in the community.

**Public Transportation Needs:**

1. The City of Owensville has a need for additional public transportation in their community.

**Bike and Pedestrian Needs:**

1. The City of Owensville is negotiating with Ameren to utilize old rail bed as a Rail to Trail project.

**City of Rosebud**

**Roadway Needs:**

1. Monitoring speed on U.S. 50 within city limits.

**MARIES COUNTY**

**Roadway Needs:**

1. Recommend no action on Route E

**Bridge Needs:**

1. Bridge on Highway C
2. Bridge on Highway 28

**Maries County Transportation Needs**

Revised 10/2/2023 - FY24 Priorities M-428, M-406, M-412 & M-405 (HPUN RB additions #5 - M-415, #6 Project 4 Hwy 63)

New #s	COUNTY	DES	RTE	Location Description	Need Description
MRPC-1	Phelps, Maries, Osage	US	63	Major Project: US 63 from US Hwy 50 in Osage County to the Phelps/Texas County line	Corridor improvements including widening to 4-lane. Shoulders and horizontal alignment improvements as well. (or any project that will advance the 4-laning of the corridor)
M-400	Maries	RT	E	Functional Needs	Occasional flooding at end of Route E. Traps residents during high water. (Nagogami Area)

New #s	COUNTY	DES	RTE	Location Description	Need Description
M-401	Maries	MO	42	Entire route through county - Functional Safety Needs - East	Safety Improvements from 63 to 28.
M-402	Maries	US	63	Entire route through county - Major Projects: System Expansion	Grading and paving to improve to 4 lane divided highway from Osage Co. line to Phelps Co. line.
M-405	Maries	US	63	Hwy 63/28 Intersection (North Junction)	Safety improvements at the 'Y' intersection
M-406	Maries	MO	42	Hwy 42/133 intersection	Safety improvements at the 'Y' & "T" intersection
M-407	Maries			County Road approaches at all the State Highways	Asphalt all the CR approaches along the state highways
M-412	Maries	MO	28	Entire County	Safety improvements (add shoulders).
M-413	Maries	MO	133	Entire County	Safety improvements (add shoulders).
M-415	Maries	US	63	Climbing/Acceleration lane at Hwy A	Lengthen south bound acceleration lane
M-416	Maries	US	63	Climbing/Acceleration lane North of Gasconade River Bridge	Lengthen acceleration lane to top of hill
M-417	Maries	Rt	42	Intersection of US 63 in Vienna	Traffic flow issues, need to make improvements to the intersection
M-418	Maries	Rt	68	South of Rolla National Airport	Need south entrance to airport off of Route 68.
M-419	Maries			Rolla National Airport	Need to lengthen runway and/or fly zone.
M-420	Maries			Countywide	Increased rural transportation (frequency, options, etcetera).
M-421	Maries			Countywide, but especially in Belle and Bland	Continue Rock Island State Park into state system trail.
M-422	Maries	MO	28	Bridge No. H0980 over Dry Fork Creek	Width concerns.
M-424	Maries	RT	P	Bridge No. A1882 over Lanes Fork Creek	Bridge Need
M-426	Maries	US	63	Turn lanes by Quaker	Improve traffic flow.
M-427	Maries	RT	C	Bridge No. R0561 over Peavine Creek	Bridge Need
M-428	Maries	RT	63	Rt 63 & 28 south intersection	at Vichy Wye/airport - Turn lanes on 63 (SB left turn lane)
M-429	Maries	MO	28	In Belle from Dollar General to Hwy 89 Intersection	Sidewalk/pedestrian connections in town w/ crosswalk
M-430	Maries	RT	89	In Belle	Rebuild through Belle. Road is crowned.
M-431	Maries	RT	AA	Countywide	Improvements to roadway/Safety
M-432	Maries	RT	Z	Countywide	Improvements to roadway/Safety
M-433	Maries			Rolla National Airport	Overlay runway at Rolla National Airport in Vichy

### **City of Belle**

#### **Roadway Needs:**

1. **Intersection of 1st Street and Hwy 89**

#### **Bridge Needs:**

1. Bridge over creek on 5<sup>th</sup> Street
2. Sidewalk along 1st Street
3. The city has identified three bridges as priority projects, which funding is not available for: 5<sup>th</sup> Street concrete box culvert; 2<sup>nd</sup> Street concrete box culvert; Bland Avenue concrete box culvert.

#### Airport Needs:

1. City would like to find funding for constructing a helipad for ambulance in the next 2 or 3 years.

#### Bike and Pedestrian Needs:

1. Rock Island Trail
2. City would like to obtain an enhancement grant for a walking trail and lighting.

#### Other Transportation System Needs:

1. Finish Rock Island Trail
2. Sidewalks

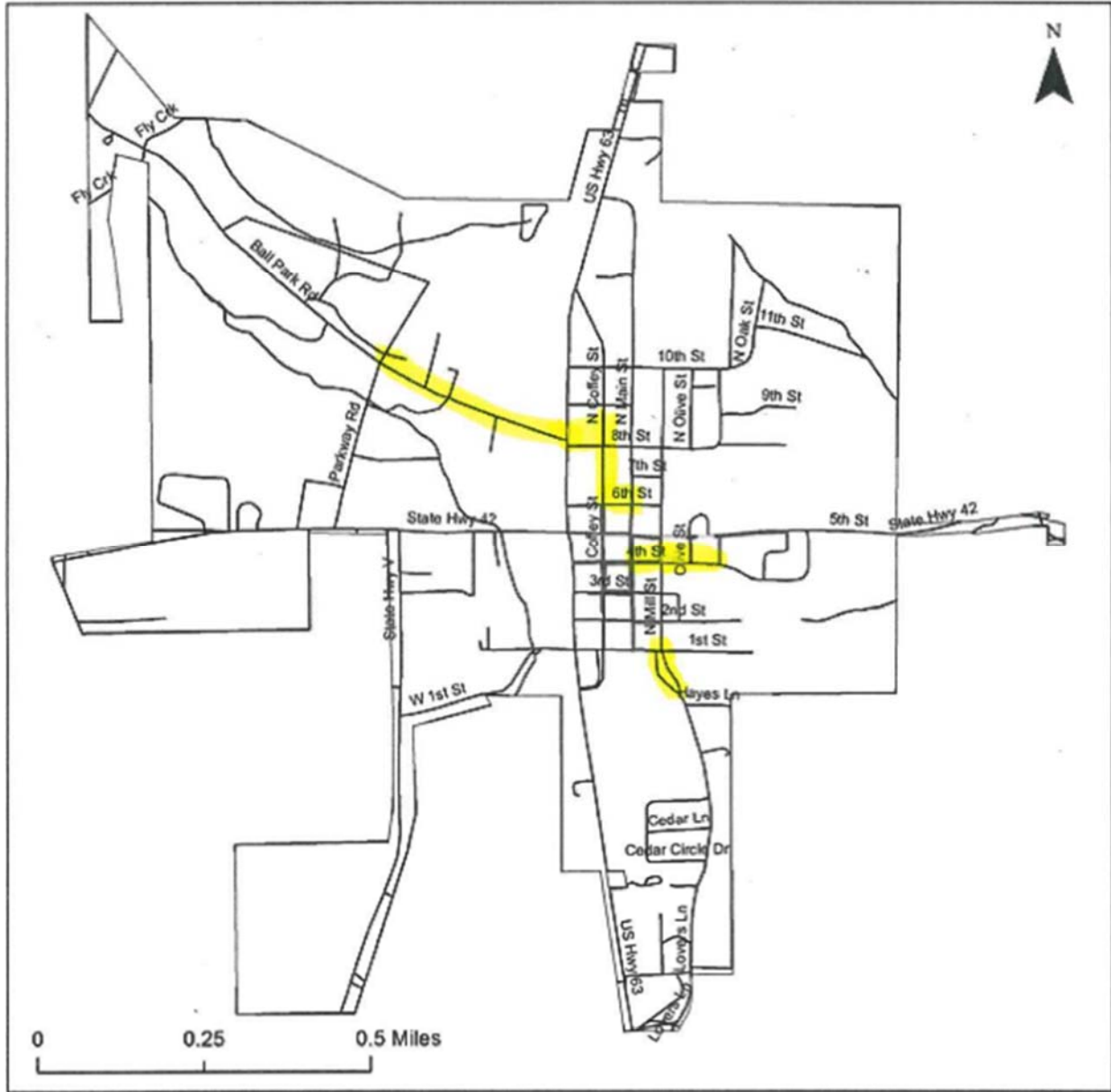
### **City of Vienna**

#### Roadway Needs:

1. Hwy 63 and 10<sup>th</sup> Street – speed limit too high to stop in time.
2. Hwy V and Hwy 42 – visibility issue.
3. The intersection at Highways 63 and 42 needs turning lanes, at a minimum, or ditches filled in.
4. Highway V needs an upgrade to allow trucks better access to the Industrial Park.
5. Vienna will need to annex a bypass when the new Highway 63 is built.
6. Vienna would like to make MoDOT aware that when the new Highway 63 is built it will go over a forced main line from a lift station.
7. The main goal of Vienna is to maintain the current inventory of streets by paving and sealing.

#### Bridge Needs:

1. Fly Creek bridge on Ballpark Road needs repaired



## OSAGE COUNTY

### Roadway Needs:

1. The county needs corridor improvements on US 63 and US 50 Highways including widening to Super 2, building towards a four-lane corridor.
2. Highway 89, south of Linn, just north of the Gasconade River, a portion of the roadway needs to be raised to stop flooding over the road. This is a major highway and will save long detours to connect to the south.

## Osage County Transportation Needs

Revised 11/30/2023 - FY24 Priorities O-504, O-545, O-528 & O-537

New #s	COUNTY	DES	RTE	Location Description	Need Description
MRPC-1	Phelps, Maries, Osage	US	63	Major Project: US 63 from US Hwy 50 in Osage County to the Phelps/Texas County line	Corridor improvements including widening to 4-lane. Shoulders and horizontal alignment improvements as well. (or any project that will advance the 4-laning of the corridor)
MRPC-2	Gasconade and Osage	US	50	Major Project: US HWY 50 from about one mile west of Linn to the Gasconade/Franklin County line	Corridor improvements including widening to 4-lane. Shoulders and horizontal alignment improvements as well. (or any project that will advance the 4-laning of the corridor)
O-501	Osage	US	50	Major Projects: System Expansion	Corridor improvements on Rte 50 including widening to Super 2, shoulders, & horizontal align building towards four-lane corridor.
O-502	Osage	US	50	Major Projects: System Expansion	Corridor improvements from CR 604 W of Linn to Rte. 89 E of Linn
O-503	Osage	MO	133	Entire route through county - Functional /Safety Needs	Safety Improvements to Rte 133 across Osage County and add shoulders.
O-504	Osage	US	63	Functional Needs	Safety improvements to intersection of Rte E/63.
O-506	Osage	MO	89	Entire route through county - Safety Functional Needs	Safety Improvements and add shoulders on Rte 89 across entire county.
O-507	Osage	US	63	Entire route through county - Major Projects: System Expansion	Corridor improvements including widening to Super 2, shoulders and horizontal alignment building towards four-lane corridor.
O-509	Osage	MO	100	Entire County	Safety improvements (add shoulders).
O-511	Osage			Near Chamois	New Missouri River Crossing connect Hwy 94 to Hwy 100.
O-514	Osage	Rt	HH	Bridge No. W0467 over Baileys Creek	Bridge Need
O-517	Osage	Rt	J	New Bridge over Gasconade River	Ferry Service Discontinued.
O-520	Osage			Countywide	Increased rural transportation (frequency, options, etc.)
O-521	Osage			Countywide	Convert inactive Rock Island State Park into hiking trail.
O-522	Osage			Linn	Additional pedestrian facilities between downtown and State Technical College



O-524	Osage			Westphalia	Additional pedestrian facilities in/near Main Street area.
O-525	Osage	US	50	Osage CR 801/CC/50 at State Technical College	Intersection improvements at Rt CC & Osage CR 801. Congestion & access management issues.
O-528	Osage	Rt	89	Route 89 near Gasconade River	Flooding Concerns
O-534	Osage/Gasconade	Rt	100	Route from railroad tracks to Bailey Creek Bridge	Flooding Concerns
O-535	Osage	US	63	Intersection outside of Westphalia near soccer fields	Safety concerns and rear-end accidents
O-536	Osage	US	63	Two-way left turn lane through Westphalia	Safety concerns and rear-end accidents
O-537	Osage	US	63	Passing lanes South of Freeburg	Safety concerns
O-538	Osage	US	63	Passing lanes North of Freeburg	Safety concerns
O-539	Osage	US	63	Extend Climbing lane south of Westphalia to Rte T	Safety concerns
O-540	Osage	Rail		Construct the Bonnots Mill universal crossover	train crossover to improve the MO River Runner Train service
O-541	Osage	Aviation		State Technical College Airport	Business Plan with ALP update
O-542	Osage	Aviation		State Technical College Airport	Pavement Preservation
O-543	Osage	Aviation		State Technical College Airport	T Hangar and Apron Expansion
O-544	Osage	RT	C	Bridge No. A1847 over Loose Creek	Bridge Need
O-545	Osage	US	50	Hwy 50 @ Rt 100 intersection	Safety concerns and traffic calming measures
O-547	Osage	Rt	89	Sidewalks in Linn	South side along Hwy 89 sidewalks to connect new subdivision to Health Dept.

### Bridge Needs:

Osage county has identified 6 bridges and low water crossings as priority projects in need of funding. Details of these projects may be found in Appendix F.

There is a need to connect Osage County at Chamois to Calloway County, which are currently separated by the Missouri River. There are two options for this project:

1. A ferry across the Missouri River at Chamois, which would help economic development in North Osage County.
2. A bridge across the Missouri River at Chamois, which would also help economic development in Osage County.

### Public Transportation Needs:

1. Osage County would like to have public bus service to St. Louis and Kansas City.
2. There is a commuter parking lot north of Westphalia on Highway 63 in Osage County. As gas prices rise, the parking lot sees an increase in use. Currently the parking lot is about 60 percent capacity. Additional parking space may be needed in the future.

## **Village of Argyle**

### **Bike and Pedestrian Needs:**

1. Rock Island Trail Development

## **City of Chamois**

### **Roadway Needs:**

1. Chamois city streets need improvement.
2. All the streets in the City of Chamois need a new seal coat.
3. Some of the streets need to have the top surface ground off to help with the water flow at some of the intersections.
4. The city is unhappy with repairs made to state-maintained roadways within the city limits.

### **Railroad Needs:**

1. Chamois needs a second rail crossing for use by emergency responders if one is blocked during an emergency.

### **Bike and Pedestrian Needs:**

1. Chamois city sidewalks need improvement

## **Village of Freeburg**

### **Roadway Needs:**

1. Highway 63
2. Highway P

### **Bike and Pedestrian Needs:**

1. Possible Katy trail coming
2. The sidewalk along Highway 63 in town needs repair

## **City of Linn**

### **Roadway Needs:**

1. Linn city streets need curbs and guttering
2. Linn would like to have "hot-mix" streets.
3. Improvements to Highway 50 will be a catalyst to growth in Linn.

## **City of Meta**

### **Roadway Needs:**

1. Street Repaving

2. Improve drainage
3. Speed bumps on Bertna St. and Olive St.

**Railroad:**

1. Clean-up

**Bridge:**

1. Walking bridge across Sugar Creek tributary by Daimond's Scale house for pedestrians to cross
2. Walking bridge across Sugar Creek to ballpark

**Parking:**

1. Trails heads at new trail
2. Better parking downtown
3. Parking for trail @ parking
4. Additional parking @ ball park

**Bike and Pedestrian:**

1. Trail at the Old School Memorial park
2. Sidewalk to Dollar General
3. Repair sidewalks

**Other:**

1. Improved stormwater system
2. Remove dirt along 133 N from the N Bertha St \_ Fourth St. intersection and put up a retaining wall
3. Retaining wall around back and left side of city hall wastewater system or drinking water

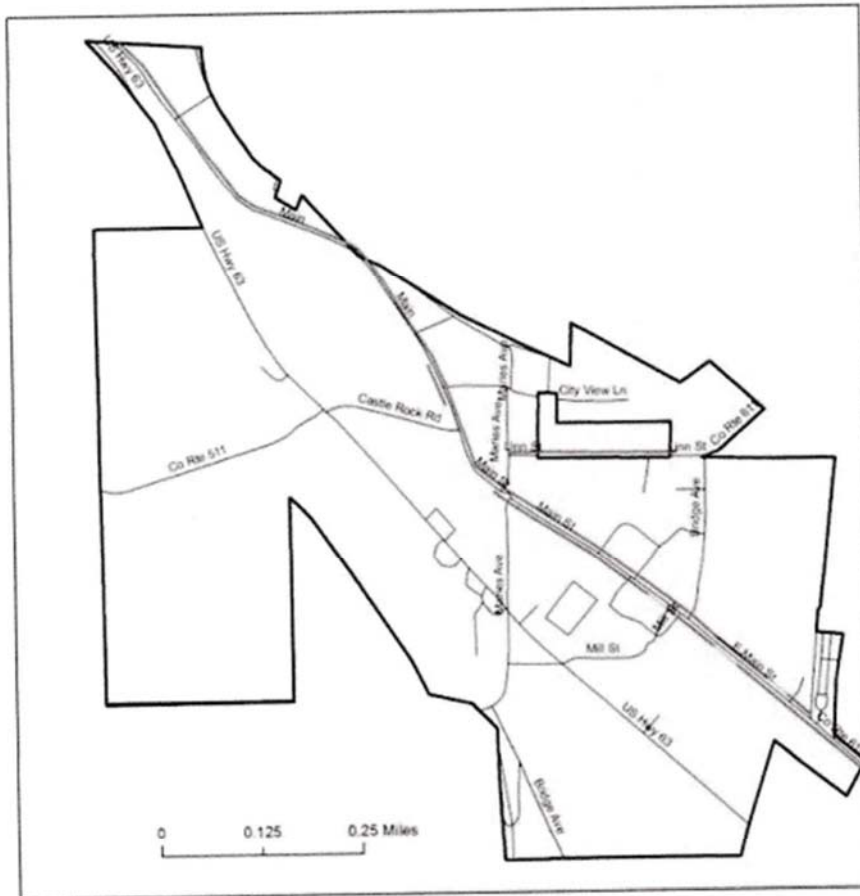
**City of Westphalia**

**Roadway Needs:**

1. MODOT to address roadway needs/improvements for Highway 63.

**Bridge:**

1. MODOT to continue to assess bridge needs/ improvement to the Maries River Bridge on Hwy 63.



## City of Westphalia, MO Sidewalks

### Legend

#### City Sidewalks

- Good Approx. 10,180 ft
- - - Fair Approx. 525 ft
- · · Poor Approx. 210 ft

Created by the  
Meramec Regional  
Planning Commission  
4 Industrial Drive  
St. James, MO 65559  
in partnership with the  
Missouri Department of  
Transportation  
June 2015



To the best of the author's  
knowledge, the data  
presented here is true and  
correct. However, no  
responsibility is assumed  
by the author. Data for this  
map was gathered through a  
"windshield" survey and is  
intended to be a general  
representation of sidewalk  
condition only.

\* All areas denoted in yellow and red should now be highlighted in green. Repairs and improvements to those areas have been completed.

**PHELPS COUNTY**

**Phelps County Transportation Needs**

Revised 10/24/2023 FY24 Priorities - Ph-648, Ph-614a, Ph-657 & Ph-654

New #s	COUNTY	DES	RTE	Location Description	Need Description
MRPC-1	Phelps, Maries, Osage	US	63	Major Project: US 63 from US Hwy 50 in Osage County to the Phelps/Texas County line	Corridor improvements including widening to 4-lane. Shoulders and horizontal alignment improvements as well. (or any project that will advance the 4-laning of the corridor)
Ph-600	Phelps	US	63	Around Rolla	roadway need (bypass)
Ph-602	Phelps	MO	8	St. James to Crawford County Line (entire length)	Further Roadway Improvements for Safety and Capacity.
Ph-606	Phelps	RT	F	Route 72 to Route 68	Safety Improvements
Ph-610	Phelps	RT	T	at CRD 7360	Safety Improvements at Intersection (sight distance issues).
Ph-612	Phelps	RT	E	Coming out of Rolla	Safety Improvements & pedestrian facilities
Ph-613	Phelps	RT	Y	Entire length of Route Y	Safety & Drainage Improvements
Ph-614(a)	Phelps	MO	68	Interchange @ off ramp & Route B Intersection	Safety & Traffic control need (congestion concern) & Economic Development.
Ph-614(b)	Phelps	MO	68	From south of interchange to Highway DD	Safety & Traffic control need (congestion concern)
Ph-616	Phelps	RT	CC	Entire Route	Safety improvements, including flooding issue at end of CC.
Ph-617	Phelps	RT	J	7 miles S/O of I-44 to bridge over Spring Creek	roadway need (flooding concern)
Ph-621(a)	Phelps	RT	KK	St. James East to Cuba	Safety Improvements / roadway need / add shoulders (narrow)
Ph-621(b)	Phelps	RT	KK	Intersection at MO 68	Improvements and curbing near the intersection and improve pavement
Ph-624	Phelps	IS	44	I-44	Passing improvements to I-44 (lengthened climbing lanes & ramps)
Ph-627	Phelps	RR		Rolla - Amtrak Stop	Amtrak service to Rolla (from St. Louis to Springfield)
Ph-630	Phelps	US	63	Entire Route in Phelps County	Corridor improvements including widening to 4-lane.
Ph-631	Phelps	Rt	F	Bridge No. R0523 over Earle Creek	Bridge Need
Ph-634	Phelps	Rt	V	From I-44 to Route 68	Add shoulders/ safety improvements
Ph-636	Phelps	IS	44	North Outer Road between Northwye and Route V	Add shoulders/ safety improvements
Ph-637	Phelps	IS	44	South Outer Road Between Exit 189 and St. James	Add shoulders/ safety improvements
Ph-638	Phelps	Rt	HH	Bridge No. N0668 over Spring Creek	Bridge Need
Ph-642	Phelps	IS	44	Near Jerome	Flooding Closes Interstate
Ph-643	Phelps			At Rolla National Airport	Lengthen Runway
Ph-644	Phelps			Countywide	Increased Public Transportation Options.

Ph-646	Phelps	IS	44	I-44, entire length across region	Safety & Capacity Issues
Ph-648	Phelps	IS	44	Hwy V Interchange	Capacity & Safety Improvements @ Interchange, inc. N outer road
Ph-650	Phelps	RT	U	Bridge over I-44	Convert Overpass to Interchange on I-44
Ph-652	Phelps	IS	44	44/72 Interchange	Improvements to interchange and roundabouts
Ph-653	Phelps	US	63	63/I-44 Interchange	Improvements to interchange including pedestrian crossings
Ph-654	Phelps	RT	J	Bridge No. T0878 over Spring Creek	Bridge Need
Ph-655	Phelps	RT	B	Hwy B/68 interchange to Meramec Vineyards	Bike path/pedestrian facilities
Ph-656	Phelps			South of I-44	Multiuse path/trail connecting St. James and Rolla
Ph-657	Phelps	RT	F	Bridge No. R0522 over Norman Creek	Bridge Need
Ph-658	Phelps	RT	V	Intersection at CR 2070	Trucks entering highway w/ elevation and turn radius issues
Ph-659	Phelps			Old Wire Rd from Menards to Sally Rd/Hotels	Sidewalk/Pedestrian Safety Need
Ph-660	Phelps	MO	68	Hwy 68 from Hwy B intersection to Hwy V	Sidewalk/Pedestrian Safety Need

#### Airport Needs:

1. Vichy (Rolla National Airport) in Maries County needs additional runway length.

#### City of Doolittle

##### Roadway Needs:

1. Three miles of Old Route 66 needs repaved, funds available will cover patching only.

##### Public Transportation Needs:

1. The City of Doolittle has a need for public transportation in the community.

##### Bike and Pedestrian Needs:

1. The City of Doolittle would like to implement a bike and/or pedestrian path but have no funding to do so at this time.

#### Edgar Springs

##### Roadway Needs:

1. All of Edgar Springs' streets are in need of repair.

##### Bike and Pedestrian Needs:

1. Sidewalk infrastructure is needed in Edgar Springs.

## **City of Newburg**

### **Roadway Needs:**

1. The City of Newburg has an alley that meets Highway T that creates a flooding issue since the state has put in the new bridge. The water opening needs to be larger to allow the water to flow out better to alleviate the flood waters on State Route T.

### **Bridge Needs:**

1. The City of Newburg has two low-water bridges that are water damaged and in bad need of repair and a bridge near the public school that is in need of repairs as well. There is no funding available at this time to address these needs.

### **Public Transportation Needs:**

1. The City of Newburg needs a taxi service in the community.

### **Bike and Pedestrian Needs:**

1. The City of Newburg is currently constructing a path that is being funded by Community Development.

## **City of Rolla**

### **Roadway Needs:**

1. Interchange improvements to the Route V interchange
2. Improved access/streetscape to downtown.
3. Improvements to Exit 186 – I-44 and Bishop Avenue(Highway 63).

### **Airport Needs:**

1. Overlay and remark Taxi way A
2. Overlay and Remark Runway 13/31
3. Construct 12 unit T-hangar and taxiway
4. Rehabilitate Runway Lighting

### **Bridge Needs:**

1. Repair the pedestrian bridge on BNSF railroad near the Phelps County Courthouse

### **Railroad:**

1. Repair the pedestrian bridge on BNSF railroad near the Phelps County Courthouse

### **Public Transportation:**

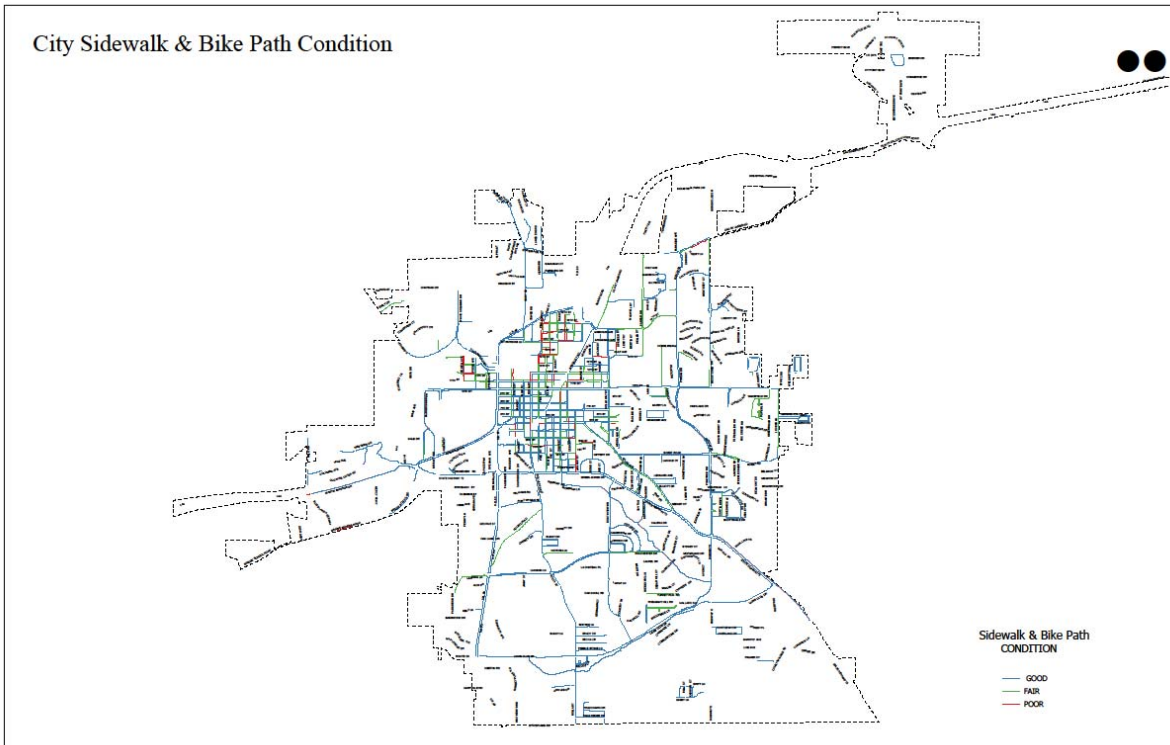
1. Continued funding of OATS/SMTS for elderly/disability access.
2. Limited public transportation for S&T – continued evaluation.
3. Addition of Uber has enhanced transportation options.

### **Parking Needs:**

1. Always need for more – particularly around downtown/S&T.
2. Enhanced enforcement.

**Bike and Pedestrian Needs:**

1. Continued funding to evaluate all street work with “complete street philosophy”.
2. Development of shared-path connectivity underway.
3. Public cooperation/buy-in.
4. Repair the pedestrian bridge on BNSF railroad near the Phelps County Courthouse



**City of St. James**

**Bridge Needs:**

2. Bridge on N. Meramec need replacement.

**Railroad Needs:**

1. St. James has a need to improve and widen crossing approaches and to add signal arms.

**Public Transportation Needs:**

1. The City of St. James has a need for train service to and from St. Louis.
2. The City of St. James has a need for Interstate bus lines to service the community.
3. The city has a need for a local public transportation system.



Bike and Pedestrian Needs:

1. St. James is currently improving some city sidewalks through a Safe Routes to School grant. Additional improvements will be needed in the future.
2. St. James would like to improve the existing hiking/biking trail by extending it and making it a destination trail.

**PULASKI COUNTY**

Roadway Needs:

1. There are two roads, Tulsa and Teake, which dead-end at Fort Leonard Wood. Pulaski County would like to remedy these dead ends.
2. The county would like to know if MoDOT is responsible for providing information to online map sites like MapQuest.
3. Problem Intersections
  - Hwy T & Raleigh Road
  - Hwy T & Ridge Road
  - Hwy 28 & North Outer Road in St. Robert
  - Hwy Z & Hwy 28
  - Hwy 17 & Longview
4. Jones Creek & Hwy O near Dixon needs improvements.

Roadway and Bridge Needs Identified:

<b>Pulaski County Transportation Needs</b>					
Revised 10/23/2023 FY4 Priorities Pu-745, Pu-742, Pu-730 & Pu-723/744					
New #s	COUNTY	DES	RTE	Location Description	Need Description
Pu-700	Pulaski	MO	17	I-44 to Texas County Line	Safety Improvements
Pu-703	Pulaski	MO	28	Bridge No. RB085 over BNSF Railroad (BNSF owns)	Bridge need (horizontal and vertical clearance issues)
Pu-705	Pulaski	RT	Y	Entire Route	Safety improvements. (High Accident Rate) - 2 ft. shoulders
Pu-707	Pulaski	IS	44	Entire Length	Start Environmental & Location Study
Pu-708	Pulaski	RT	T	Entire route in Pulaski County	Safety Improvements
Pu-710	Pulaski	RT	Z	Through Devils Elbow area	Improvements for smoother surface
Pu-711	Pulaski	RT	PP	Entire Rt.PP	Safety Improvements
Pu-712	Pulaski	MO	17	Hwy 17, 1.9 miles north of Crocker at Beaumont Road	Further Safety Improvements at S-curve at/near Beaumont Road.

Pu-715	Pulaski	MO	28	Hwy 28 intersection at Route D	Safety improvements
Pu-716	Pulaski	IS	44	Entire Route - make north/south outer roadways continuous across the county	Safety / economic development / functional improvements.
<b>New #s</b>	<b>COUNTY</b>	<b>DES</b>	<b>RTE</b>	<b>Location Description</b>	<b>Need Description</b>
Pu-717	Pulaski	RR		Countywide	Amtrak Service to County, Stop Locations Undetermined
Pu-718	Pulaski	RT	H	Intersection of Rt H and Southside Drive in Waynesville	Congestion / safety.
Pu-721	Pulaski	MO	17	Bridge No. G0455 (Roubidoux Bridge) in Waynesville	Bridge Need
Pu-722	Pulaski	BL	44	Zingenbein Road near F Hwy - in St. Robert	Intersection improvements
Pu-723	Pulaski	RT	C	Between Hwy 28 and Hwy 133 near Dixon	Safety Improvements
Pu-724	Pulaski	SP	44	Entire length of Missouri Ave in St. Robert	Intersection improvements (congestion need).
Pu-724a	Pulaski			Add dual left turn movement at Rte Z westbound to Missouri Ave.	Intersection Improvements
Pu-724c	Pulaski			Add dual left turn movement on Missouri SB to Eastlawn	Intersection Improvements
Pu-728	Pulaski	RT	17	From Courthouse to Buckhorn Exit/Red Oak Rd.	Construct sidewalks and/or bike paths and crosswalks anywhere where not already in place.
Pu-729	Pulaski	RT	T	Bridge Y0457 over Collie Hollow	Bridge Needs
Pu-730	Pulaski	RT	H	Bridge S0888 over Roubidoux Creek	Bridge Needs
Pu-731	Pulaski	BL	44	Intersection of BL44 and Plattner Road	Congestion relief and Safety Improvements
Pu-732	Pulaski	RT	H	Along Ichord from BL44 to Southside Road	Capacity and Safety Improvements. Includes additional pedestrian facilities along Ichord and along GW Lane.
Pu-733	Pulaski	BL	44	In St. Robert at JH Williamson/Maint. Bldg going East	Additional Street Lighting
Pu-734	Pulaski			Within Crocker, Waynesville, Dixon, St. Robert (et al)	Additional Pedestrian Facilities across the county
Pu-735	Pulaski			Along/near BNSF Railway	Intermodal Hub, Amtrak stops
Pu-736	Pulaski			Countywide	Increased Public Transportation Options including shuttle bus from FLW front gate to St. Robert & Waynesville
Pu-738	Pulaski			Waynesville - St. Robert Municipal Airport	Update Master Plan & Improve Terminal. Access issues
Pu-739	Pulaski	SP	44	Missouri Ave from S. end VFW Mem. Drive to Signal at Gateway Circle.	Extend outer road on west side of MO Ave from VFW Mem. Dr. to Gateway Circle
Pu-740	Pulaski	RT	Y	Route Y from I-44 to Lemming Lane	Continuous sidewalk/hike/bike trail to connect subdivisions to community

Pu-741	Pulaski	IS	44	Add climbing lanes	Roubidoux Bottom East & West
Pu-742	Pulaski	Rt	U	Tavern Creek Bridge	Safety/Flooding concerns
Pu-744	Pulaski	RT	133	Humps/hills on road coming out of Richland to Swedeborg	Safety Improvements
New #s	COUNTY	DES	RTE	Location Description	Need Description
Pu-745	Pulaski	RT	28	Bridge over I-44 / 163 Overpass	Intersection Improvements
Pu-747	Pulaski			Countywide	Intersection Improvements
Pu-748	Pulaski	RT	O	Highway at Jones Creek area	Flooding Concerns
Pu-749	Pulaski	IS	44	Extend climbing lanes to top of hill @ Ichord Avenue westbound	Safety Concerns
Pu-750a	Pulaski	IS	44	Overpass/Interchange connecting GW Ln to Southside Dr	Safety Concerns and congestion for second school exit
Pu-750b	Pulaski			Extend Southside Dr to connect to Superior Rd	Safety Concerns and congestion for second school exit
Pu-751	Pulaski			Lighting & Sidewalks along Outer Road (Hwy 28 to Y)	Safety Concerns from 28 Truck Stop
Pu-752	Pulaski			Waynesville - St. Robert Municipal Airport	Extension of runways
Pu-753	Pulaski	IS	44	Exit 159 on-ramp extension	Safety/Visibility concerns
Pu-754	Pulaski	RT	Z	Along Route Z to Highway 28	Additional Pedestrian Facilities/Multiuse path
Pu-755	Pulaski			Southside Drive	Additional Pedestrian Facilities/Multiuse path
Pu-757	Pulaski	RT	AB	Intersection of RT AB & AA	Safety improvements for increased sight distance
Pu-758	Pulaski	RT	66	Intersection of Rt.66 and Hwy 17 in Waynesville by Courthouse	has no left turnlane, needs one. Needs left turn Signal. Trucks block view.
Pu-759	Pulaski	RT	66	East side of roubidoux bridge	Trail crosses road. Cross walk is faded. Needs repainted. Crosswalk Lighting
Pu-760	Pulaski	RT	17	West side of Roubidoux bridge at Swedeborg Road	Needs traffic calming. (300 new homes) Roundabout may work.
Pu-761	Pulaski			GW Lane	Connect near Exit 159/BL 44
Pu-762	Pulaski	RT	H	Ichord and Rt. 66	Pedestrian and safety needs
Pu-763	Pulaski	RT	H	Highway H	Pedestrian and safety needs
Pu-764	Pulaski	RT	H	GW Lane and Ichord/Hwy H	Safety improvements.
Pu-765	Pulaski	RT	AA	From RT AB to RT P	Sidewalk/Pedestrian Improvements
Pu-766	Pulaski	RT	66	Along Route 66 near new Fire Station in Waynesville	Roadway Safety Improvements

**Additional Bridge Needs:**

1. Cambridge Road Bridge on Hwy 133

**Railroad Needs:**

1. All railroad crossings in Pulaski County need annual maintenance.

**Public Transportation Needs:**

1. Pulaski County would like to have more public transportation service available for the elderly in their community.

### **City of Crocker**

#### **Roadway Needs:**

1. The City of Crocker has several problem intersections located along Highway 17 where the city streets intersect with the highway.
2. Crocker city streets are in need of repair and improvement.

#### **Railroad Needs:**

1. There are two crossings within the city; one signal will be replaced during 2013.

### **City of Dixon**

#### **Roadway Needs:**

1. Dixon has a road that is owned by both the city and the county. The road is only about 14 feet wide and needs to be widened on a 250 foot stretch. The city needs funding to fix this problem.
2. The City of Dixon has a problem intersection at 8<sup>th</sup> and Ellen Street. The state road has a sharp turn with no signage.
3. Dixon city roads are narrow and need to be repaved.

#### **Parking Needs:**

1. The City of Dixon needs a parking place for 18 wheelers.

### **City of Richland**

#### **Airport Needs:**

1. Hangar space

#### **Bike and Pedestrian Needs:**

1. Need new sidewalk for bike and pedestrians:
  - a. Highway 7
  - b. East Jefferson Ave and Highway A
  - c. Hillhouse Addition
2. Need to repair sidewalks:
  - a. Highway 7
  - b. W. Washington
  - c. Highway 133

## **City of St. Robert**

### **Roadway Needs:**

1. Missouri Avenue located in the City of St. Robert is in dire need of repaving. Missouri Avenue is the avenue to the front gate of Fort Leonard Wood.
2. An additional turn lane on Missouri Avenue is needed to relieve the congestion at Eastlawn Avenue.
3. Phoenix Avenue Extension – Currently there is only one way in and out of the East lawn Avenue area. This area is heavily populated with both residential, school and businesses. This will take care of the congestion in this area and allow emergency services another way in and out. This road will connect to Z Highway. The city has been working on this project as funds are available.
4. Polla Road Connection – The city has plans to build a connection to Polla Road through Superior Road to serve as a relief route to the Missouri Avenue Front Gate area and H Highway. There are currently no funds available to fund this project.
5. The City of St. Robert has an intersection problem located at Zeigenbien Road and Old Route 66. There is a high volume of traffic turning onto Old Route 66. State will not allow signalized intersection due to road alignment and stacking space concerns.
6. St. Robert Blvd/Highway Y Intersection.
7. Z Highway needs paving.
8. Highway Y to Hemphill upgrades.
9. Outer Road completion on Missouri Avenue.
10. Plattner and Route 66 Intersection.

### **Airport Needs:**

1. The City of St. Robert co-owns and operates the local airport with the City of Waynesville. The airport currently needs runway and taxi-way improvements to accommodate larger aircraft. We also need a larger terminal area.

### **Public Transportation Needs:**

1. The City of St. Robert would like to have more public transportation service available for the elderly in our community.

### **Parking Needs:**

1. The city does not have a Park and Ride area in our community.

### **Bike and Pedestrian:**

1. The city has been applying for grants for several years to widen our sidewalks to 8 foot and put in new sidewalks. Need Handicap/ADA accessible sidewalks on Route 66, currently sidewalks have no accessibility.
2. We currently do not have any Bike trails.

### **Other:**

1. Route 66 street lighting.

## **City of Waynesville**

### **Roadway Needs:**

#### **1. Problem Intersections**

- Historic Route 66 & Linn Street intersection is too close to stop the light and causes traffic backup.
- Historic Route 66 & Oak Street where the street floods due to improper drainage.
- Historic Route 66 & Phippen Street where the road right-of-way is eroding.

### **Airport Needs:**

1. The City of Waynesville co-owns and operates the local airport with the City of St. Robert. The airport currently needs runway and taxi-way improvements to accommodate larger aircraft.

### **Public Transportation Needs:**

1. The City of Waynesville has a need for a mass transit bus system for commuters in the area.
2. The City of Waynesville would like to have more public transportation service available to assist the commuters to Fort Leonard Wood.

## **City of Richland**

### **Airport Needs:**

1. Hanger Space

### **Bike and Pedestrian**

1. Need new sidewalks for bike and pedestrians on Highway 7, East Jefferson Ave and Highway A, and Hillhouse Addition
2. Need to repair sidewalks on highway 7, W. Washington, and Highway 133

## **WASHINGTON COUNTY**

### **Roadway Needs (No Change from previous year):**

1. There is a 4-foot hole at the intersection of Highway V and Barney Yonkers Road.
2. N Highway from Highway 185 to Bourbon, MO: the east bound lane has huge holes that need patching.
3. Shoulders need to be added on Route 8 from Route AA to Potosi.
4. Route 8 through Potosi will be repaved.
5. Route 21 from Highway 8 to Highway N will be repaved and 4-foot shoulders will be added.
6. An intersection of Highways 8 and 21 is being designed.

Roadway and Bridge Needs Identified:

**Washington County Transportation Needs**

Revised 10/30/2023 FY24 Priorities - W-852, W-851, W-844, & W-846

New #s	COUNTY	DES	RTE	Location Description	Need Description
W-801	Washington	MO	47	Bridge No. R0514 over Mill Creek	Bridge Need
W-804	Washington	MO	185	Washington / Crawford County Line to Route 8	Roadway need and safety improvements (alignment, shoulders, widened)
W-805	Washington	MO	8	Route E Junction	roadway need (improvement at intersection)
W-812	Washington	MO	32	Route 21 to Route U	Safety Improvements
W-814	Washington	RT	T	Entire Route	Safety Improvements
W-817	Washington	RT	M	From Route 21 to Route 8	Safety Improvements
W-821	Washington	RT	W	Bridge No. R0442 over Ashley Branch	Bridge Need
W-822	Washington	RT	C	Bridge No. T0114 over Big River	Bridge Need
W-823	Washington	RT	JJ	Bridge No. R0392 over Brock Creek	Bridge Need
W-825	Washington	RT	F	Intersection with Pat Daly Road	Safety Improvements in Intersection Area
W-826	Washington	RR		Union Pacific Railway Near Airport and Industrial Park	Siding / Intermodal Hub
W-827	Washington	MO	21	At Route C Intersection	Vehicles Driving Through Intersection from Route C into County Facility
W-829	Washington			Within Potosi	Better pedestrian facility connectivity
W-830	Washington			Countywide	More and Better Hiking / Biking Trails
W-831	Washington			Countywide	Increased Rural Public Transportation (frequency, options, etcetera).
W-833	Washington	RT	E	Route E & Robart Road Intersection	Improve Intersection & Sight Distance
W-836	Washington	RT	21	Route 21 from Potosi to Desoto	Safety & Capacity Issues
W-837	Washington	RT	8	Route 8 from Hwy 67 to I-44	Safety & Capacity Issues

New #s	COUNTY	DES	RTE	Location Description	Need Description
W-838	Washington	RT	8	Route 8 & Route 185 Intersection	Safety improvements to ensure traffic stops at intersection
W-839	Washington	RT	A	Bridge R0313 over Cyclone Hollow	Bridge Need
W-841	Washington	RT	A	Bridge No. Y0412 over Richwoods Creek	Bridge Need
W-844	Washington	RT	21	Northbound Left Turn Lane @ Purcell Dr.	Intersection improvements
W-845	Washington	RT	185	Intersection w/ Lick Skillet Rd.	Intersection improvements
W-846	Washington	RT	8	At Healthway Drive & Kwan Plaza	Accommodate turning movements and extend lanes past Kwan Plaza (n. Side)
W-847	Washington	RT	21	21 & Delbridge Rd. intersection	County bring Dell Bridge Rd off state ROW to private entrance. MoDOT pave new entrance/remove old intersection
W-848	Washington	RT	21	Intersection with Franklin	Need improvements into City Park
W-849	Washington	RT	47	47 & Union Pacific Bridge	Replace Rail Crossing with bridge
W-850	Washington	RT	8	Rt 8 to Hwy 67	Connectivity Need in Park Hills
W-851	Washington	RT	U	Bridge No. N0168 over Wallen Creek	Bridge Need
W-852	Washington	RT	A	Bridge No. A0331	Bridge Need
W-853	Washington	RT	E	Union Pacific Bridge over Route E	Clearance Issues/Height concerns
W-854	Washington	RT	8	Intersection of Rt 8 & Ameren Dr, also @ Industrial Dr.	Intersection improvements
W-855	Washington	RT	21	Intersection of Hwy 21 & Caledonia Cutoff Rd.	Intersection improvements

**Additional Roadway Needs:**

1. Intersection of Hwy C and Hwy 21.
2. Hwy 21 improvements from Hillsboro to Caledonia.

**Additional Bridge Needs:**

1. Washington County has identified 18 bridges and low water crossings as priority projects which are not able to be funded. Details of these crossings may be found in Appendix F.

**Public Transportation Needs:**

1. Public transportation needs to be expanded to all rural areas.



2. Washington County would like to have a public transportation service available for the citizens in the community.

**Railroad Needs:**

1. Crossing improvements to Hwy 47 at Cadet.

**Airport Needs:**

1. Lengthening and widening of airport.
2. Washington County are many improvements needed on the airport.

**Other Transportation System Needs:**

1. Rail spur with freight terminal

**Village of Caledonia**

**Roadway Needs:**

1. New asphalt on multiple street

**Bike and Pedestrian Needs:**

1. Clearer road marking along hwy 21 and adjoining county roads (i.e. Webster Rd)
2. Extend sidewalks from downtown area to North hwy 21 towards valley R6 complex

**City of Irondale**

**Roadway Needs:**

1. The City of Irondale has a problem intersection located at North Summit Street and Hwy M. Potholes form where the pavement connects at the intersection.
2. Irondale city streets need to be repaved and there is no funding available.
3. The City of Irondale needs new equipment to maintain the city streets including a new dump truck and a new plow.

**Railroad Needs:**

1. The City of Irondale has four railroad crossings that need maintenance or improvements.

**Bike and Pedestrian Needs:**

1. The City of Irondale would like to put two paths in the community.

**Village of Mineral Point**

**Roadway Needs:**

1. Third Street washes out continuously and needs improvements.

**Bridge Needs:**

1. There are two low-water bridges, one at the end of State Street and the other at the end of 6<sup>th</sup> Street, which may be able to use the DRA-FRP funds.

**City of Potosi**

**Roadway Needs:**

1. Extension of Ameren Drive through industrial park. (Currently in preliminary CDBG application process.)

**Airport Needs:**

1. Runway extension.

**Railroad Needs:**

1. Multi-modal hub including rail access point.

**Bridge Needs:**

1. Bridge replacement on Mine Street.
2. Bridge repair on South Water Street/Police Plaza
3. Partnership with SMTS for additional transportation options.

**Parking Needs:**

1. Additional off-street parking in the downtown area.

**Bike and Pedestrian Needs:**

1. Additional sidewalk improvements and connectivity throughout the city.
2. Dedicated bike path to the city park.

**Other Needs:**

1. New bridge with pedestrian access in the city park.