CHAPTER SIX: FUTURE MULTI-MODAL PROJECT PLAN FOR 10 YEARS

State System

The Statewide Transportation Improvement Program (STIP) is a five-year plan that is prepared annually by MoDOT. It includes all projects proposed for funding under the Moving Ahead for Progress in the 21st Century (MAP-21), Vision 100-The Century Aviation Act and state revenue. The STIP covers highways, bridges, transit, aviation, rail, waterways, enhancements and other projects. It is a project-specific document that tells citizens what improvements to expect on their transportation system during the period. Appendix A is the most current STIP for the Central District.

Multi-Modal Needs Identification and Prioritization

Beginning in 2013 Meramec Regional Planning Commission (MRPC) partnered with the Missouri Department of Transportation to develop a multi-modal needs list for the Central District.

MRPC coordinated the multi-modal needs identification and prioritization process for the region using existing staff, the Transportation Advisory Committee (TAC) and MRPC board members along with stakeholders representing various transportation modes from across the region. The process was inclusive, transparent and accountable, resulting in a prioritized needs list, by mode that reflects the desires of the Meramec Region and addresses all modes of transportation.

MRPC staff created a multi-modal contact list, made up of individuals and businesses that are either directly involved or impacted by transportation. The list includes transportation professionals, MRPC board members, TAC members, elected leaders, economic developers, and tourism leaders, educators, freight haulers, transportation providers, healthcare providers, emergency services, airport operators, residents involved in bike and pedestrian organizations as well as the general public.

At the April 10, 2014 meeting of the Meramec Region Transportation Advisory Committee, multi-modal needs were prioritized, with the following results:

PRIOTIZIED AVIATION NEEDS MERAMEC REGION

MRPC Tracking #	Source	COUNTY	Mode	Location Description	Need Description	Score	Rank
	Combined	All Counties	Aviation	Public Airports	Annually set aside funds for Airport Infrastructure construction, Improvements and expansion (i.e. runway, apron and taxiway construction/expansion/repair, fuel	69	1
	Combined	All Counties	Aviation	Public Airports	Annually set aside funds for facility construction, improvements and expansion (i.e. hanger expansion/construction, general aviation and	65	2
M-419	MRPC	Maries	Aviation	Rolla National Airport	Need to lengthen runway and/or fly zone.	63	3
	GP	Washington	Aviation	Potosi Airport	Runway expansion from 4,000' to 5,000'	47	4
	GP	Phelps	Aviation	Rolla National Airport	Accommodate Passenger Flights (e.g. Cape Air)	43	5
	GP	Phelps	Aviation	Rolla National Airport	Given opportunity to rebuild Hwy63 - lower roadway profile to remove displaced threshold on runway	37	6
	LRTP	Crawford	Aviation	Cuba Airport	Construct replacement t-hangar (10-units)	34	7
	GP	Phelps	Aviation	Rolla National Airport	Construct passenger terminal building (replace)	33	8
	LRTP	Crawford	Aviation	Cuba Airport	Reconstruct the apron	15	9
	LRTP	Phelps	Aviation	Rolla National Airport	Design & construct hanger taxi lanes	15	10
	LRTP	Crawford	Aviation	Cuba Airport	Construct new 10-unit hangar	13	11
	LRTP	Washington	Aviation	Potosi Airport	Construct fuel stoage facilities	13	12
	LRTP	Crawford	Aviation	Cuba Airport	Construct taxi lanes for new t-hangar	12	13
	LRTP	Pulaski	Aviation	Waynesville/St. Robert Airport	Construct passenger terminal expansion	11	14
	LRTP	Washington	Aviation	Potosi Airport	Design & construct t-hangars	11	15
	LRTP	Osage	Aviation	Linn State Airport	Construct new t-hangar	7	16
	LRTP	Washington	Aviation	Potosi Airport	Design & construct hangar	6	17
	LRTP	Phelps	Aviation	Rolla National Airport	Construct new t-hangar	4	18

PRIOTIZED PEDESTRIAN/BIKE NEEDS MERAMEC REGION

						4/10/2014			
MRPC Tracking #	Source	COUNTY	Mode	DES	RTE	Location Description	Need Description	Score	Rank
	Combined	All Counties	Bike/Ped				Annually set aside funds for sidewalk repair, connectivity and expansion of facilities including pedestrian crossings, SRTS type projects and co-use trails and bike lanes.	82	1
	Combined	All Counties	Bike/Ped				Annually set aside funds for upgrading pedestrian facilities to ADA compliance.	45	2
	GP	Region	Bike/Ped				Devote a percentage of annual funding to systematically adding needed shoulders	26	3
	GP	Washington	Bike/Ped			Potosi City Park	Trail construction and renovation in City Park, along Brenton Creek and around schools	22	4
	LRTP	District Wide	Bike/Ped			Central District wide initiative to upgrade pedestriar facilities into ADA compliance	Central District wide initiative to upgrade pedestrian facilities into ADA compliance	21	5
	GP	Washington	Bike/Ped			City of Potosi	Continued sidewalk construction and renovation in City of Potosi, especially SRTS & Public Housing Areas	20	6
0-521	MRPC	OSAGE	Bike/Ped			Countywide	Convert inactive Rock Island Railway into hiking trail.	19	7
	LRTP	Pulaski	Bike/Ped	BL	44	Construct sidewalks & Crosswalks on Old Route 66 from Casey's to Cash James Loop in Waynesville	Construct sidewalks & Crosswalks on Old Route 66 from Casey's to Cash James Loop in Waynesville	18	8
	LRTP	Washington	Bike/Ped	Rt	8	Construct sidewalks on MO 8 in Potosi	Construct sidewalks on MO 8 in Potosi	17	9
O-523	MRPC	OSAGE	Bike/Ped			Loose Creek	Additional pedestrian facilities near school	14	10
	LRTP	Pulaski	Bike/Ped			Install crosswalks at Rt 66/Benton Street, Rt 66/Lynn Street and Old Rt H at the school in Waynesville	Install crosswalks at Rt 66/Benton Street, Rt 66/Lynn Street and Old Rt H at the school in Waynesville	14	11
	GP	State/Region	Bike/Ped				Create a dedicated bicycle and pedestrian transportation fund for each regional planning commission and metropolitan planning organization in the state, similar to the existing Transportation Alternatives program.	14	12
D-229	MRPC	Dent	Bike/Ped			Salem area	Increased connectivity between multi-use trails and pedestrian traffic generators.	13	13
0-522	MRPC	OSAGE	Bike/Ped			Linn	Additional pedestrian facilities between downtown and Linn Tech	13	14
	LRTP	Phelps	Bike/Ped	Rt	63	U.S. 63 & Kingshighway Rolla	Construct interchange improvements to accommodate bike/ped traffic.	13	15
O-524	MRPC	OSAGE	Bike/Ped			Westphalia	Additional pedestrian facilities in/near Main Street area.	12	16
	LRTP	Phelps	Bike/Ped			Construct a shoulder or bike lane on Old St. James Road between Rolla & I-44 Exit 189	Construct a shoulder or bike lane on Old St. James Road between Rolla & I-44 Exit 189	12	17
	GP	Region	Bike/Ped				Create a Walk & Bike to School Safety & Connectivity Fund for the region. Similar to Safe Routes to School.	12	18
	LRTP	Phelps	Bike/Ped	IS	44	Construct bike path parallel to I-44 from Exit 184 to 189 and connect to Rolla's Acorn trail/path system	Construct bike path parallel to I-44 from Exit 184 to 189 and connect to Rolla's Acorn trail/path system	8	19

PRIOTIZED PEDESTRIAN/BIKE NEEDS MERAMEC REGION (Cont.)

	4/10/2014								
MRPC Tracking #	Source	COUNTY	Mode	DES	RTE	Location Description	Need Description	Score	Rank
	LRTP	Pulaski	Bike/Ped			Construct sidewalks along I cord Ave to the Rt. T junction in Waynesville	Construct sidewalks along I cord Ave to the Rt. T junction in Waynesville	8	20
W-829	MRPC	Washington	Bike/Ped			Within Potosi	Better pedestrian facility connectivity to City Park	8	21
G-324	MRPC	Gasconade	Bike/Ped			Countywide, but especially From Belle to Owensville	Convert inactive Rock Island Railway into hiking trail.	7	22
Pu-728	MRPC	Pulaski	Bike/Ped	Rt	17	From Buckhorn to Courthouse	Construct sidewalks and/or bike paths and crosswalks anywhere where not already in place.	7	23
	LRTP	Phelps	Bike/Ped	Rt	63	Add shoulders to U.S. 63 from the interchange north of Rolla to County Road 8010/39/2000/34A	Add shoulders to U.S. 63 from the interchange north of Rolla to County Road 8010/39/2000/34A	6	24
W-830	MRPC	Washington	Bike/Ped			Countywide	More and Better Hiking / Biking Trails	6	25
	GP	Region	Bike/Ped			Pool of grant funds for bike/ped projects across region established for annual award	Pool of grant funds for bike/ped projects across region established for annual award	6	26
G-325	MRPC	Gasconade	Bike/Ped			Inside Hermann City Limits	Additional sidewalks to connect downtown area to school.	5	27
Ph-635	MRPC	Phelps	Bike/Ped	IS	44	At Route 63 Interchange	Add pedestrian crossing and adjoining facilities.	5	28
Ph-639	MRPC	Phelps	Bike/Ped	Rt	E	At/near I-44	Improved Pedestrian Facilities, including wider I-44 ped/bike crossing.	5	29
	GP	Phelps	Bike/Ped	US	63	US-63 and Bishop Ave in Rolla	Crosswalks needed at cross streets (many)	5	30
	LRTP	Phelps	Bike/Ped	Rt	ВВ	Construct a bike/ped, multi-use path along Rt. BB to connect the cities of Rolla & St. James	Construct a bike/ped, multi-use path along Rt. BB to connect the cities of Rolla & St. James	4	31
	GP	Phelps	Bike/Ped	US	63	US-63 from I-44 to Kingdom Kia	Sidewalk and wide right lane or separate path to accommodate bike and ped.	4	32
	GP	Phelps	Bike/Ped				Ped/Bike bridges or other crossings across river	3	33
						Gasconade River north of I-44			

PRIORITIZED BIKE/PEDESTRIAN NEEDS (Includes sidewalks and trails), MERAMEC REGION (Cont.)

MRPC Tracking #	Source	COUNTY	Mode	DES	RTE	Location Description	Need Description	Score	Rank
	GP	Region	Bike/Ped				Incorporate routine 5 ccommodation of biking & walking trails in every transportation project built over the next ten years, wherever needed and as appropriate to the location and situation	2	34
M-421	MRPC	MARIES	Bike/Ped			Countywide, especially in Belle and Bland	Convert inactive Rock Island Railway into hiking trail.	1	35
Ph-629	MRPC	Phelps	Bike/Ped	US	63	US 63 at intersection of 10 th Street in Rolla	Pedestrian Overpass	1	36
Ph-633	MRPC	Phelps	Bike/Ped	Rt	0	From Route 72 to Route C	Add shoulders and/or bike lane.	1	37
	LRTP	Phelps	Bike/Ped	Rt	68/8	Construct shoulders on MO-68 and MO-8 to allow people to bike safely to Meramec Spring Park	Construct shoulders on MO-68 and MO-8 to allow people to bike safely to Meramec Spring Park	1	38
D-227	MRPC	Dent	Bike/Ped	МО	19	From Center Stto Rt 32	Sidewalk along east side of roadway.	0	39
Ph-611	MRPC	Phelps	Bike/Ped	US	63	Near State Street Intersection	pedestrian need (pedestrian crossing)	0	40
Ph-634	MRPC	Phelps	Bike/Ped	Rt	V	From I-44 to Route 68	Add shoulders and/or bike lane.	0	41
	MRPC	Phelps	Bike/Ped	IS	44	North Outer Road between Northwye and Route V	Add shoulders and/or bike lane.	0	42
Ph-636	MRPC	Phelps	Bike/Ped	IS	44	South Outer Road Between Exit 189 and St. James	Add shoulders and/or bike lane.	0	43
	LRTP	Phelps	Bike/Ped	IS	44	Construct bike/ped overpass on I-44 between Exit 185 (Rt E) & Vichy Road Bridge	Construct bike/ped overpass on I-44 between Exit 185 (Rt E) & Vichy Road Bridge	0	44
	LRTP	Phelps	Bike/Ped		63/44	Construct bike/ped crossing on the U.S. 63/I- 44 overpass	Construct bike/ped crossing on the U.S. 63/I- 44 overpass	0	45
	LRTP	Phelps	Bike/Ped		E/44	Improve & widen the sidewalk at the Rt. E & I-44 interchange in Rolla	Improve & widen the sidewalk at the Rt. E & I- 44 interchange in Rolla	0	46
	LRTP	Phelps	Bike/Ped	Rt	68	Add shoulders & improve curves	Add shoulders & improve curves	0	47
Pu-729	MRPC	Pulaski	Bike/Ped	BL	44	Along Ichord from Route T to Southside Road	Capacity and Safety Improvements. Includes additional pedestrian facilities along Ichord and along GW Lane. Possible partnership project?	0	48
Pu-734	MRPC	Pulaksi	Bike/Ped			Within Crocker, St Robert, Waynesville (et al)	Additional Pedestrian Facilities	0	49
	LRTP	Pulaski	Bike/Ped	Rt	Н	Construct sidewalks on Old Rt H from Rt 66 juntion to Mitchell Heights Dr.	Construct sidewalks on Old Rt H from Rt 66 juntion to Mitchell Heights Dr.	0	50

PRIORITIZED TRANSIT NEEDS, MERAMEC REGION

MRPC Tracking #	Source	COUNTY	Mode	Location Description	Need Description	Score	Rank
Combined	LRTP	District Wide	Transit	District Wide	Increased Rural Public Transportation services provided from averaging 2 days per week to 5 days per week (i.e. OATS, SMTS).		75
	GP	State Wide	Transit	State Wide	Increase Park & Ride programs using smaller busses running more frequesntly		20
Ph-644	MRPC	Phelps	Transit	Countywide	Increased Public Transportation Options.	SMTS is current rural public transportation provider.	13
C-120	MRPC	Crawford	Transit	Countywide	Increased rural transportation (frequency, options, etcetera).	New Need. SMTS is current rural public transportation provider.	11
W-831	MRPC	Washington	Transit	Countywide	Increased Rural Public Transportation (frequency, options, etcetera).	SMTS is current rural public transportation provider.	10
D-228	MRPC	Dent	Transit	Countywide	Increased rural transportation (frequency, options, etcetera).	SMTS is current rural public transportation provider.	9
G-323	MRPC	Gasconade	Transit	Countywide	Increased rural transportation (frequency, options, etcetera).	Oats is current provider.	6
Pu-736	MRPC	Pulaski	Transit	Countywide	Increased Public Transportation Options.	Oats is current provider.	6
O-520	MRPC	OSAGE	Transit	Countywide	Increased rural transportation (frequency, options, etcetera).	Oats is current provider.	3
	GP	State Wide	Transit	State Wide	Expansion of public transportation instead of road development		2
M-420	MRPC	Maries	Transit	Countywide	Increased rural transportation (frequency, options, etcetera).	Oats is current provider.	0

PRIORITIZED RAIL NEEDS, MERAMEC REGION

4/10/2014

MRPC Tracking #	Source	COUNTY	Mode	DES	Location Description	Need Description	Score	Rank
	Combined	All Counties				Establish Amtrak rail service from St. Louis to Springfield along the Burlington Northern rail paralleling I-44, making stops in Crawford, Phelps and Pulaski counties.	53	1
	Combined	All Counties				Annual funds set aside for rail infrastructure improvements (i.e. universal crossover installation, intermodal hubs, sidings, etc)	28	2
W-826	MRPC	Washington	Rail	RR	Union Pacific Railway Near Airport and Industrial Park	Siding / Intermodal Hub	23	3
C-113	MRPC	Crawford	Rail	RR	Cuba Amtrak Stop	Amtrak service to Cuba(from St. Louis to Springfield)	16	4
Ph-627	MRPC	Phelps	Rail	RR	Rolla - Amtrak Stop	Amtrak service to Rolla (from St. Louis to Springfield)	15	5
	LRTP	Osage	Rail	RR	Construct the Bonnots Mill universal crossover to improve the MO River Runner train service		10	6
	LRTP	Gasconade	Rail	RR	Construct Hermann universal crossover to improve the MO River Runner train service		4	7
Pu-717	MRPC	Pulaski	Rail	RR	Countywide	Amtrak Service to County, Stop Locations Undetermined	4	8
		Phelps	Rail	RR	Intermodal Hub	Rolla	4	9
Pu-735	MRPC	Pulaksi	Rail		Along/near BNSF Railway	Intermodal Hub	1	10
	GP	Phelps	Rail	RR	INTERBAN - St James, Rolla, Newburg, FLW	INTERBAN (Rapid Transit Service Across County) not AMTRAK, but short hop trolleys	1	11

PRIORITIZED OTHER NON-MODE SPECIFIC, MERAMEC REGION

4/10/2014

IRPC king #	Source	Mode	Location Description	Need Description	Area Engineer Comments	Score	Rank
	GP	All	Pogional	Matching grant program for cities & counties covering all modes for local projects		94	1
	GP	All	Regional	Planning funds for Multi-Modal Projects		60	2

The following table highlights multi-modal transportation needs for the region from each county. The most recent update occurred in 2020. While regional road and bridge projects typically score higher in the yearly prioritization exercise by the MRPC TAC, local municipalities continue to apply for grants to complete multi-modal projects on a local level. Recent completed projects include the pedestrian bridge over I-44 in Rolla and several TAP sidewalk projects in communities such as Salem, Caledonia, Rolla, etc.

COUNTY SPECIFIC UPDATES AS OF DECEMBER 2020 Location Description Need Description Amtrak service to Cuba (from St. Crawford RR Cuba Amtrak Stop Louis to Springfield) Increase Pedestrian/Bicyclist KK/ opportunities along Old Route 66. RT Crawford All of Old Route 66 in Cuba ZΖ Install shoulders where not already present. Increased rural transportation Crawford Countywide (frequency, options, etcetera). Crawford МО 19 Through Steelville ADA and pedestrian improvements From Center Street to Route Sidewalk along east side of roadway. MO 19 Dent Increased rural transportation Dent Countywide (frequency, options, etcetera). Increased connectivity between Dent Salem area multi-use trails and pedestrian traffic generators. Increased rural transportation Gasconade Countywide (frequency, options, etcetera). Convert inactive Rock Island Railway Countywide, but especially Gasconade From Belle to Owensville into hiking trail. Additional sidewalks to connect Gasconade Inside Hermann City Limits downtown area to school. Additional sidewalks to connect Gasconade Inside Owensville City Limits downtown to other areas Increased rural transportation Maries Countywide (frequency, options, etcetera). Countywide, but especially in Convert inactive Rock Island Railway Maries Belle and Bland into hiking trail. Increased rural transportation Osage Countywide (frequency, options, etcetera). Convert inactive Rock Island Railway Osage Countywide into hiking trail. Additional pedestrian facilities between downtown and State Osage Linn **Technical College** Additional pedestrian facilities near Osage Loose Creek Additional pedestrian facilities Osage Westphalia in/near Main Street area. roadway need (shoulders) - add Gasconade County Line to bikepath for winery/trail connection RT **Phelps** В Route 68 - bikepath not included in FY21 work

LIST OF MULTI-MODAL TRANSPORTATION NEEDS IN THE MERAMEC REGION

LIS	LIST OF MULTI-MODAL TRANSPORTATION NEEDS IN THE MERAMEC REGION										
COUNTY SPECIFIC UPDATES AS OF DECEMBER 2020 County DES RTE Location Description Need Description											
County	DES	RTE	Location Description	Need Description							
Phelps	RR		Rolla - Amtrak Stop	Amtrak service to Rolla (from St. Louis to Springfield)							
Phelps	Rt	0	From Route 72 to Route C	Add shoulders and/or bike lane.							
Phelps	Rt	V	From I-44 to Route 68	Add shoulders and/or bike lane.							
Phelps	IS	44	At Route 63 Interchange	Add pedestrian crossing and adjoining facilities.							
Phelps	IS	44	North Outer Road between Northwye and Route V	Add shoulders and/or bike lane.							
Phelps	IS	44	South Outer Road Between Exit 189 and St. James	Add shoulders and/or bike lane.							
Phelps			At Rolla National Airport	Lengthen Runway							
Phelps			Countywide	Increased Public Transportation Options.							
Pulaski	RR		Countywide	Amtrak Service to County, Stop Locations Undetermined							
Pulaski	RT	17	From Buckhorn to Courthouse	Construct sidewalks and/or bike paths and crosswalks anywhere where not already in place.							
Pulaski	RT	Н	Along Ichord from BL44 to Southside Road	Capacity and Safety Improvements. Includes additional pedestrian facilities along Ichord and along GW Lane.							
Pulaski			Within Crocker, Waynesville, St. Robert (et al)	Additional Pedestrian Facilities across the county							
Pulaski			Along/near BNSF Railway	Intermodal Hub, Amtrak stops							
Pulaski			Countywide	Increased Public Transportation Options including shuttle bus from FLW front gate to St. Robert & Waynesville							
Pulaski			Waynesville - St. Robert Municipal Airport	Update Master Plan & Improve Terminal							
Pulaski	RT	Υ	Route Y from I-44 to Lemming Lane	Continuous sidewalk/hike/bike trail to connect subdivisions to community							
Pulaski			Waynesville - St. Robert Municipal Airport	Extension of runways							
Washington	RR		Union Pacific Railway Near Airport and Industrial Park	Siding / Intermodal Hub							
Washington			Within Potosi	Better pedestrian facility connectivity on N Missouri							
Washington			Countywide	More and Better Hiking / Biking Trails							
Washington			Countywide	Increased Rural Public Transportation (frequency, options, etcetera).							
Washington			Caledonia	Better pedestrian facilities throughout city							

PRIOTITIZED PEDESTRIAN/BIKE NEEDS, MERAMEC REGION 6/5/2023

MRPC Tracking #	Source	COUNTY	Mode	DES	RTE	Location Description	Need Description	Score	Rank
	MRPC- State	Crawford	Bike/Ped	Rt	19/8	Steelville school to RTE 19/8 intersection	Sidewalk and ADA improvements		
	MRPC- State	Crawford	Bike/Ped			West end of west main sidewalk to Mattox Drive at Land Road	Add shared use path and extend sidewalk		
	MRPC- State	Crawford	Bike/Ped			North side trail around field South of Winsel Creek West of Vogelgesang Park	Extend shared-use path		
	MRPC- State	Dent	Bike/Ped	Rt	32	Center st. to Rte. 32 in Salem	Add sidewalk		
	MRPC	Gasconade	Bike/Ped			Countywide, but especially from Belle to Owensville	Convert inactive Rock island Railway into hiking trail.		
	MRPC- State	Osage	Bike/Ped	CRD	402	Church In to CRD 402A in Loose Creek	Add sidewalk		
	MRPC- State	Phelps	Bike/Ped	OR	44	South Outer Road between Rolla and St. James	Add shoulders for bike/pedestrian lane		
	MRPC- State	Pulaski	Bike/Ped	Rt	Y	I-44 Lemming Ln in St. Robert	Add bike and pedestrian facilities		
	MRPC	Pulaski	Bike/Ped			Within Crocker, Waynesville, St. Robert (et al)	Additional Pedestrian Facilities across the county		

PRIORITIZED AVIATION NEEDS, MERAMEC REGION

6/5/2023

MRPC Tracking #	Source	COUNTY	Mode	Location Description	Need Description	Score	Rank
	MRPC	Dent	Aviation	Salem Memorial Airport	Construct additional parallel taxiway		
	MRPC-State	Maries	Aviation	Rolla National Airport	Overlay Runway		
	MRPC	Maries	Aviation	Rolla National Airport	Construct hangars and taxilanes		

PRIORITIZED TRANSIT NEEDS, MERAMEC REGION

6/5/2023

MRPC Tracking #	Source	COUNTY	Mode	Location Description	Need Description	Score	Rank
	MRPC	Dent	Transit	Countywide	Increased rural transportation(frequency, options, etc).		

COUNTY SPECIFIC UPDATES AS OF MAY 2024 COUNTY RTE DES **Location Description Need Description** Amtrak service to Cuba (from St. Crawford Rail Cuba Amtrak Stop Louis to Springfield) Increase Pedestrian/Bicyclist KK/ opportunities along Old Route 66. RT All of Old Route 66 in Cuba Crawford ZΖ Install shoulders where not already Increased rural transportation Crawford Countywide (frequency, options, etcetera). Crawford MO 19 Through Steelville ADA and pedestrian improvements From Center Street to Route Dent MO 19 Sidewalk along east side of roadway. Increased rural transportation Dent Countywide (frequency, options, etcetera). Increased connectivity between Salem area multi-use trails and pedestrian Dent traffic generators. West side from city limits to Sidewalk along west side of Dent MO 19 downtown roadway. Sidewalk need around commons and Dent RT J From Route J to Hwy 72 toward hospital Scenic Rivers Blvd/32 & Askins Sidewalk need along north side of RT 32 Dent St road Scenic Rivers Blvd/32 & Askins Dent MO 32 Pedestrian Crossing Need In and around the city of Deviated Fixed-Route/Local Bus Dent Salem Route Aviation Dent Salem Airport Second 6-Unit T-Hangar Increased rural transportation Gasconade Countywide (frequency, options, etcetera). Countywide, but especially Convert inactive Rock Island Railway Gasconade From Belle to Owensville into hiking trail. Additional sidewalks to connect school to downtown area and new Gasconade RT100 Along Hwy H, 19, and 100 library. Include ped. Crossing on Hwy 100/Frene Creek bridge Pedestrian facilities to connect From Whispering Oaks on Rt B Gasconade RT В residential area to the north side of to Pleasant Ave Bland Better pedestrian connectivity across downtown/Frene Creek to Gasconade in downtown Hermann old Safe Rts Sidewalks Additional sidewalks to connect Gasconade Inside Owensville City Limits downtown to other areas Increased rural transportation Maries Countywide (frequency, options, etcetera).

LIST OF MULTI-MODAL TRANSPORTATION NEEDS IN THE MERAMEC REGION

COUNTY	DES	RTE	Location Description	Need Description
Maries			Countywide, but especially in Belle and Bland	Convert inactive Rock Island Railway into hiking trail.
Osage			Countywide	Increased rural transportation (frequency, options, etcetera).
Osage			Countywide	Convert inactive Rock Island Railway into hiking trail.
Osage			Linn	Additional pedestrian facilities between downtown and State Technical College
Osage			Westphalia	Additional pedestrian facilities in/near Main Street area.
Osage	R	ail	Construct the Bonnots Mill universal crossover	train crossover to improve the MO River Runner Train service
Osage	Avia	ation	State Technical College Airport	Business Plan with ALP update
Osage	Avia	ation	State Technical College Airport	Pavement Preservation
Osage	Avia	ntion	State Technical College Airport	T Hangar and Apron Expansion
Phelps	RT	В	Gasconade County Line to Route 68	roadway need (shoulders) - add bikepath for winery/trail connection - bikepath not included in FY21 work
Phelps	RT	E	Coming out of Rolla	Safety Improvements & pedestrian facilities
Phelps	Ra	ail	Rolla - Amtrak Stop	Amtrak service to Rolla (from St. Louis to Springfield)
Phelps	Avia	tion	At Rolla National Airport	Lengthen Runway
Phelps			County Wide	Increased public transportation options
Phelps	RT	В	Hwy B/68 interchange to Meramec Vineyards	Bike path/pedestrian facilities
Phelps			South of I-44	Multiuse path/trail connecting St. James and Rolla

COUNTY	DES	RTE	Location Description	Need Description
Phelps			Old Wire Rd from Menards to Sally Rd/Hotels	Sidewalk/Pedestrian Safety Need
Phelps	МО	68	Hwy 68 from Hwy B intersection to Hwy V	Sidewalk/Pedestrian Safety Need
Pulaski	Rail		Countywide	Amtrak Service to County, Stop Locations Undetermined
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.
Pulaski	RT	Н	Along Ichord from BL44 to Southside Road	Capacity and Safety Improvements. Includes additional pedestrian facilities along Ichord and along GW Lane.
Pulaski			Within Crocker, Waynesville, Dixon, St. Robert (et al)	Additional Pedestrian Facilities across the county
Pulaski	Rail		Along/near BNSF Railway	Intermodal Hub, Amtrak stops
Pulaski			Countywide	Increased Public Transportation Options including shuttle bus from FLW front gate to St. Robert & Waynesville
Pulaski	Aviation		Waynesville - St. Robert Municipal Airport	Update Master Plan & Improve Terminal. Access issues
Pulaski			Route Y from I-44 to Lemming Lane	Continuous sidewalk/hike/bike trail to connect subdivisions to community
Pulaski	Aviation		Waynesville - St. Robert Municipal Airport	Extension of runways
Pulaski	RT	Z	Along Route Z to Highway 28	Additional Pedestrian Facilities/Multiuse path
Pulaski			Southside Drive	Additional Pedestrian Facilities/Multiuse path

COUNTY	DES	RTE	Location Description	Need Description
Pulaski	RT	66	East side of roubidoux bridge	Trail crosses road. Cross walk is faded. Needs repainted. Crosswalk Lighting
Pulaski	RT	Н	Ichord and Rt. 66	Pedestrian and safety needs
Pulaski	RT	Н	Highway H	Pedestrian and safety needs
Pulaski	RT	AA	From RT AB to RT P	Sidewalk/Pedestrian Improvements