

600 Broadway, Suite 200
Kansas City, Missouri 64105-1659

816-474-4240
816-421-7758 FAX
marcinfo@marc.org
www.marc.org



OPEN MEETING NOTICE

MISSOURI STP PRIORITIES COMMITTEE

April 8, 2025

1:30 PM

This meeting will be held in a hybrid in-person/virtual format from the MARC Board Room in the MARC offices at 600 Broadway, Suite 200 in Kansas City, Missouri, 64105 and online via Zoom.

AGENDA

1. Welcome and Introductions
2. Approve the March 11, 2025, Meeting Summary*
3. MoDOT Updates
4. Missouri Unfunded Needs*
5. 2025 Program & Obligation Status*
 - *Review current program and project development status and activity.*
 - *KC2026 World Cup transportation discussion*
6. CRRSAA Regional Preventive Maintenance Project Update
7. Transportation Improvement Program Update
8. Other Business
9. Adjournment

* Action Items

Next Scheduled Meeting: May 13, 2025

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Missouri STP Priorities Committee
April 8, 2025
Meeting Summary

Voting Members Present:		Voting Members (continued)	
Belton	Greg Rokos	Parkville	Dan Harper
Blue Springs (1 of 2)	Pat Capranica	Peculiar	Monte Johnson (alt.)
Blue Springs (2 of 2)		Platte City	DJ Gehrt (alt.)
Excelsior Springs		Pleasant Hill	Nici Wilson
Gladstone		Raymore	
Grain Valley	Patrick Martin	Raytown	Robinson Camp
Grandview	Doug Wesselschmidt	Richmond	
Greenwood		Smithville	Chuck Soules
Harrisonville	Patty Hilderbrand, Chair	Cass County	Derek Wise
Independence (1 of 2)	Adi Smadi	Clay County	Tom Degenhardt
Independence (2 of 2)	Alex Lopez	Jackson County	Ric Johnson (alt.)
Kansas City (1 of 4)	Kyle Elliott	Platte County	Bob Heim
Kansas City (2 of 4)	Nicolas Bosonetto	Ray County	Max Hockemeier
Kansas City (3 of 4)	Scott Overbay	FHWA (Ex Officio)	Cecelie Cochran (alt.)
Kansas City (4 of 4)	Todd LaTorella	KCATA	AJ Farris
Kearney	Shelie Daniel	MoDOT	Melissa Schmitz
Lee's Summit (1 of 2)	Michael Park	Bike/Ped Com Rep.	Noel Bennion
Lee's Summit (2 of 2)	George Binger	Goods Movement	Mike Duffy
Liberty	Sherri McIntyre, Vice Chair	Highway Com Rep.	
North Kansas City	Xue Wood	RTCC Rep.	
Oak Grove			
MARC Staff:		Other Attendees (continued):	
Marc Hansen	Grandview: Athena Huynh (alt.)	Clay County: Dianna Wright	
Ron Achelpohl	Independence: Mark Green (alt.); Rodney	Glenaire: Dale Marcell	
Megan Broll	Honeycutt (alt.)	Greenwood: Stephen Larson	
Beth Dawson	Liberty: John Findlay (alt.)	Kansas City: Gerald Williams	
Ellie Hall	Raytown: Jason Hanson (alt.)	Art Gough	
Martin Rivarola	Smithville: Mayra Toothman (alt.)	Kate Pfefferkorn	
Cy Splichal	Cass County: Travis Jones (alt.)	Tina Zimmerman	
Patrick Trouba	Platte County: Wes Minder (alt.)	Affinis: Kristen Leathers-Gratton	
Raymond Webb	KCATA: Leah Suttington (alt.)	KC 2026: Jason Sims	
	MoDOT: Juan Yin (alt.); Jill Bruss; Katie	Lamp Rynearson: Chad Thompson	
	Jardieu; Krystal Jolly; Ravi Neupane; Don	Office of U.S. Representative Sam Graves: Matt Volke	
	Schoenborn; Cate Tucker	TransSystems: Jon Batchelor	

1. Welcome and Introductions

Committee Chair Patty Hilderbrand welcomed everyone and called the meeting to order. Introduction of attendees followed.

2. Approve the March 11, 2025, Meeting Summary

AJ Farris made a motion to approve the March 11, 2025 meeting summary, and Tom Degenhardt seconded the motion. The motion passed.

3. MoDOT Updates

MoDOT representative Melissa Schmitz reminded the committee that boilerplate language for advertisements has changed, and the new language should be used or an addendum would be needed. This language has been distributed by email to Local Public Agencies (LPAs) and is available on the MoDOT website. Project numbers have been assigned to newly awarded projects, and award letters have been sent to LPAs. Ms. Schmitz encouraged project sponsors to start their Request for Environmental Review (RER) if they have not already done so.

4. Missouri Unfunded Needs

MARC Assistant Director of Transportation and Land Use Martin Rivarola reviewed feedback received on the Unfunded Needs list, which was shared with the committee at the previous meeting. Mr. Rivarola presented a draft scenario for the Unfunded Needs list, attached to the end of this packet.

5. 2025 Program & Obligation Status

Principal Planner Marc Hansen reviewed the current program, assessing projects that may be questionable for meeting their obligation in 2025:

- Blue Springs shared after the previous meeting that they anticipate letting the M-7 Complete Streets – Central project in October, and obligating in 2025.
- North Kansas City's Burlington Corridor Complete Streets did not have an update, but will be meeting with MoDOT at the end of April.
- Weston have recently started their RER on 3/26/25. They have been moving very slowly on the Bluff Trail Enhancement project.

If needed, the Riverside Riverway Boulevard Improvements project and Glenaire Johnson Road Bridge project could advance from the 2026 schedule.

KC2026 World Cup transportation discussion

Jason Sims of KC 2026 spoke to the committee about the funding proposal he shared with the committee at the March meeting, expressing interest in any potential funding, including August redistribution. He reviewed the draft transportation project list, noting that bus leasing was scalable, and clarified that "soft costs" such as driver meals or lodging would be structured separately in their contract. Mr. Sims noted KC 2026 has met with FTA and DOTs for both state, and all construction projects are in the design phase and can be expedited.

6. CRRSAA Regional Preventive Maintenance Project Update

The microsurfacing project should be wrapping up over the next few weeks. Construction for the regional overlay project should be completed soon as well. MARC is discussing potential opportunities for unused engineering funds with MoDOT and the consultant, as funds are obligated and available to be spent through 2029.

7. TIP Update

The Transportation Improvement Program (TIP) is updated every other year, and the next TIP will cover federal fiscal years 2026-2030. Projects must be properly documented in the TIP to progress toward implementation, so sponsors are urged to stay up to date on all project costs, scopes, and schedules of work to avoid potentially expensive delays. Sponsors will be sent project records as they are listed in the current TIP, to be updated and resubmitted by July.

8. Other Business

No other business.

9. Adjournment

The next regularly scheduled meeting is Tuesday, May 13, 2025. The meeting was adjourned.

Kansas City Region - DRAFT SCENARIO Missouri Road/Highway Unfunded Needs List (2025)							
For discussion by MARC Committees April 2025							
Project Name	Updated Cost (2025)	Note	Former Tier (2024)	MTP Score	MTP Priority	Total Tier	% Over/ Under Target
Tier 1							
I-70 (435-470) - Corridor Improvements (partial 1 of 2)	\$100,000,000	Stay in current Tier from 2024	1	101	High		
Tier 1 Target: \$95m						\$100,000,000	5%
Tier 2							
US71 - Safety Improvements Across Bruce R. Watkins (Partial 1 of 2)	\$76,000,000	Split between Tier 2 and Tier 3 pending conclusion of PEL study. Up to \$31m from 30.25m & moved 50% of US71 Tier 3 costs to Tier 2	2	120	High		
I-29 and I-35 Corridor from MO 210 to MO45 Along I-29 and I-435 along I-35)	\$208,000,000	I-29/I-35 Corridor improvements - PEL priority segment 1. Down from \$238m in 2024.	2	104	High		
I-70 (435-470) - Corridor Improvements (partial 2 of 2)	\$90,000,000	Stay in current 2024 tier	2	101	High		
MO 291 (I-435 to NE 104th St) Corridor Improvements	\$40,000,000	Stay in current 2024 tier. Down from \$50.34m in 2024	2	77	High		
Tier 2 Target: \$380m						\$414,000,000	9%
Tier 3							
US-71-Safety Improvements Across Bruce R. Watkins (Partial 2 of 2)	\$45,000,000	Split between Tier 2 and Tier 3 pending conclusion of PEL study. \$90,750,000 in 2024 and adjusted to \$90m. Moved 50% of this project costs to Tier 2	3	120	High		
I-35 corridor improvements from NE of downtown loop (Independence Ave) to MO 210	\$96,600,000	I-29/I-35 Corridor improvements - PEL priority segment 2. Moved from Other Regional Priorities	Other Regional Priorities	104	High		
I-70 and I-470 Interchange Improvement	\$90,000,000	Stay in current 2024 tier. Up from \$80m in 2024	3	100	Rehabilitation		
I-35 (I-435 to US 69) Corridor Improvements	\$61,000,000	Stay in current 2024 tier. Up from \$60.5m in 2024	3	87	High		
MO 92 Hwy Improvements - Phase 2	\$25,000,000	Stay in current 2024 tier	3	20	Low		
I-49 - Pavement Reconstruction from Blue Ridge Blvd to Mo 150	\$56,000,000	Stay in current 2024 tier. Down from \$60m in 2024.	3	N/A	Rehabilitation		
US 50 - Pavement Reconstruction from I-470 to Rte. RA	\$30,000,000	Stay in current 2024 tier. Up from \$29m in 2024	3	N/A	Rehabilitation		
Mo Rt FF - Slope repairs/stabilization from Mo Rt 9 to State maintenance ends	\$16,000,000	Stay in current 2024 tier. Up from \$15m in 2024	3	N/A	Rehabilitation		
Route AA/Waukomis Drive Complete Streets Reconstruction	\$6,000,000	Funded project and removed from list. \$8m in 2024.	3	149	Rehabilitation		
Interstate 49 / Toure 58 Interchange Enhancement Projects	\$22,000,000	Funded project and removed from list. \$22m in 2024	3	93	High		
Tier 3 Target: \$380m						\$419,600,000	10%
				Total All Tiers		\$933,600,000	9.19%
Other Regional Priorities							
I-435 at Parvin Rd	\$22,143,000	Jackson County		N/A	N/A		
US 169 corridor improvements form I-29 to 68th Street	\$36,000,000	I-29/I-35 Corridor improvements - PEL priority segment 3		104	High		
I-70 / Lefholz Bridge Interchange Project	\$37,500,000	Jackson County	NEW	84	Medium		
I-470 Expansion Project (I-70 to US50)	\$140,000,000	Jackson County		75	Medium		
Mo Rt 150 (Rte 291 to Smart Rd) corridor improvements (TWLT /center lane/ 4 lane, signals, turn lanes, curb & gutter etc)	\$25,000,000	Jackson County	UPDATED	73	Medium		
Route D (Route 150 to Route 58)	\$50,000,000	Cass/Jackson County	NEW	N/A	N/A		
Interchange/ramp/signal improvements at commercial street in Harrisonville	\$1,500,000	Cass County. Project Removed by MoDOT					
Mo Rt A - (Ray County - Mo Rt 10 north to County limit)		Ray County. Project funded and removed.					

Missouri Unfunded Needs - Multimodal (Transit)		
Project/service route or program	Project / Program Cost	
Interjurisdictional Transit Service Operations	\$33,000,000	
Interjurisdictional Transit Capital Projects	\$33,000,000	
Independence Avenue Bus Rapid Transit (Fast and Frequent Service)		
Burlington/North Oak Enhanced Transit (Fast and Frequent Service)		
31st/Rock Island Corridor (to stadiums) (Fast and Frequent Service)		
Other routes and services		
Improve passenger rail station, replace platform staircases in KC	\$5,000,000	
OATS - Local match for 41 vehicles past useful life	\$850,000	
Total	\$71,850,000	\$ 70,00
Note: Assume state funds cover 20% of capital cost for projects. Remainder for "Interjurisdictional transit operations".		

Missouri Unfunded Needs - Multimodal (Bike/Ped)		
Project	Cost	
Blue River Parkway - Blue Ridge Connector (Jackson County Parks + Rec)	\$3,000,000	
Blue River Parkway Trail: State Line Connector (Jackson County Parks + Rec)	\$4,000,000	
Blue River Trail - Swope Park Central Valley Connector (KCMO, Missouri P&R Dept)	\$1,500,000	
350 HWY Bike and Pedestrian Trail (City of Raytown)	\$1,500,000	
3rd Street at US50 Interchange Improvements (MoDOT)	\$7,000,000	
Grand Blvd - Riverfront pedestrian and bike bridge (KCMO)	\$8,000,000	
Greenwood Connector (Jackson County)	\$16,000,000	
Missouri River North Trail (KC and NKC Sections. Note: Riverside portion already funded)	\$13,000,000	
Gillham Rd - Upgrade barrier (KCMO)	\$2,006,400	
Trolley Trail Connector trail - MLK Jr Blvd (KCMO)	\$865,200	
Colombus Park Neighborhood - sidewalks (KCMO)	\$10,300,000	
Bridge Replacement Old 210 (Clay County, Missouri)	\$2,300,000	
Total	\$67,171,600	\$ 60,00
Note: Protected bicycle facilities preferred for bicycle network improvements.		

Missouri Unfunded Needs - Multimodal (Freight)*		
Project	Cost	
Independence Avenue Rail Bridge Construction (KCMO & Terminal RR)	\$20,000,000	
Canadian Pacific RR grade-separated crossing (Birmingham Rd @ Holt Dr) (City of Liberty)	\$9,150,000	
Missouri River Terminal/Woodswether port improvements (Port KC)	\$22,000,000	
RSA Grading and Erosion Control (Clay County general aviation airport)	\$2,400,000	
Runway Lighting Rehabilitation (Exelsior Springs)	\$300,000	
Lee's Summit Airport Improvements	\$12,000,000	
Construct Air Traffic Control Tower (Lee's Summit airport) (\$12m) (Revised from 7m)		
Construct Parallel Taxiway Harrisonville Airport Improvements (\$4m)	\$4,000,000	
Total	\$ 69,850,000	\$ 50,00
TOTAL Multimodal LIST for Transit/Bike/Ped/Aviation and Freight		
Target	\$ 190,000,000	
Over/Under for all identified projects on this list	\$ 18,871,600	
Over/under %		9.9%

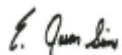
Dear Mr. Achelpohl –

On behalf of KC2026, I want to extend my thanks to you and MARC for your strong partnership and collaboration as we explore potential funding options to support transportation infrastructure and services for the upcoming 2026 World Cup. Attached please find a list of possible projects and services for inclusion in regional Transportation Improvement Program (TIP) along with a packet of material that provides additional detail. KC2026 is requesting MARC's consideration of amending the STIP to include these as contingent projects and services so that they might be eligible for August redistribution funds. I'd like to note a few important matters:

- We recognize this is a fairly unique request and that several reviews and approvals will be needed across the transportation agencies including Missouri and Kansas FHWA, MoDOT, KDOT and various MARC decision makers. We're requesting STIP amendments so that these funding proposals might be considered and are fully aware that inclusion in the STIP doesn't guarantee any funding
- We also recognize that additional review may be needed for STIP amendments and thus ask for timely review by MARC in case additional federal review is needed
- We've worked collaboratively with our partners and both the City of Kansas City, Missouri and Johnson County transit are aware of these requests
- As wisely suggested, we've included projects and services that can be scaled. We know transportation project schedules can shift and, thus, available funding also may shift over time. You'll see that most of these projects and services have been outlined in a way that would find any level of funding to be helpful.
- Any funding that might be secured through MoDOT and/or KDOT August Redistribution will help our region responsibly host the more than 650,000 estimated visitors while also helping residents travel in the region.

Please let me know if you have any questions or if additional information would be helpful. Again, we sincerely appreciate your partnership and collaboration.

Sincerely,

A handwritten signature in dark ink, appearing to read "J. Jason Sims".

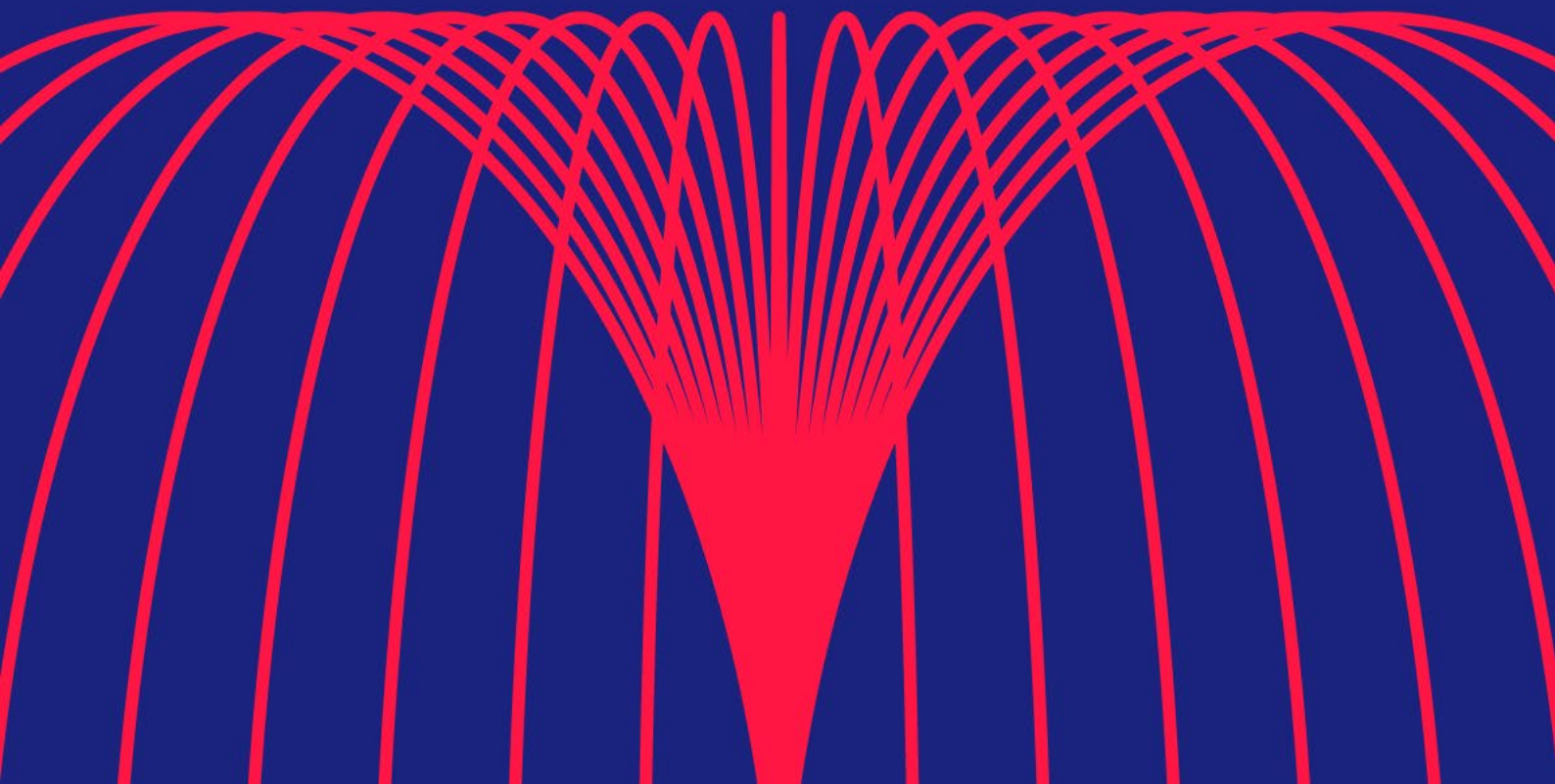
Jason Sims



August Redistribution STIP

Project Descriptions

3/3/2025



August Redistribution STIP

Project Descriptions

Regional Projects

World Cup Bus Leasing

Description: Lease 200 buses for match day services from other agencies and/or units of government that operate transit service. Lease 60 buses for regional connectivity service on non-match days. This project is scalable based on the amount of funding received.

Transport Operations Center

Description: Consolidated transport operations center to be a hub for transportation management during the World Cup. Facility would provide real-time situational awareness and performance metrics. Upgrades to existing facility (location TBD) is needed to accommodate World Cup transport operations management needs. Improvements would enhance operations beyond the World Cup for the region, including future large-scale events hosted within the Kansas City region.

Missouri Projects

Truman Sports Complex Rideshare

Description: Rideshare facility to serve the World Cup and provide long-term benefits for Chiefs and Royals games, and other future large events. The location of the facility is to be confirmed but if the facility was located off Stadium Drive, challenges with congestion on Blue Ridge Cutoff caused by the existing rideshare facility at the former Missouri Welcome Center would be reduced. The project would also include establishing a designated pedestrian walking route from rideshare facility to the stadiums.

Blue Ridge Cutoff & Arrowhead Pedestrian/Bicycle/ADA Improvements

Description: Pedestrian and bicycle improvements along Blue Ridge Cutoff and within the Truman Sports Complex and ADA improvements between Lot L and Lot C within the Truman Sports Complex. This project would improve safety for all modes of transportation on Blue Ridge Cutoff.

Fan Fest Bus Mall Pedestrian Improvements

Description: Parking lot improvements to two surface lots between E 27th Street, Grand Boulevard, E 26th Street, and McGee Trafficway to support World Cup Fan Fest Bus Mall operations. Sidewalk and ADA improvements between Main Street and the surface parking lots to facilitate the safe and efficient movement of attendees between the Fan Fest site and the bus mall operations. Improvements along E 27th Street would help address the current gap in pedestrian infrastructure and provide ongoing safety benefits.

World Cup Wayfinding

Description: Wayfinding system for vehicular and pedestrian circulation throughout downtown Kansas City. Wayfinding system to have World Cup overlays to help visitors to Kansas City navigate throughout the city. Overlays would be removed following the completion of the tournament.

KCI to Downtown (East Village – Union Station) Express Bus Service

Description: Enhanced transit service from KCI airport to downtown KCMO for the duration of the World Cup. Service would serve KCI, the East Village Transit Center, and Union Station. Funding would establish fast and frequent transit service between KCI and downtown KCMO that could last beyond the World Cup.

Kansas Projects**Johnson County Fan Fest Circulator**

Description: Transit shuttle service connecting various locations in Johnson County to FIFA Fan Fest. Service would operate for the duration of the World Cup and reintroduce the benefits of transit to Johnson County residents and visitors for potential long-term operations.

Kansas Speedway Park and Ride Improvements

Description: Establish a bus park-and-ride facility in proximity to the Kansas Speedway and the Legends Outlet Mall to serve the World Cup. Pedestrian improvements along adjacent vehicular corridors to facilitate pedestrian connections to the park-and-ride facility. Park-and-ride facility would continue to operate beyond the duration of the World Cup.

Operation Green Light – New Junctions

Description: Upgrade traffic signals at junctions along designated World Cup routes in Kansas to increase traffic efficiency along major arterials. Upgraded traffic signals would be maintained beyond the duration of the World Cup.

EXPLORING POTENTIAL PROJECTS AND PROCESSES TO SUPPORT KC REGION WORLD CUP THROUGH AUGUST REDISTRIBUTION FUNDS

Initial Concepts

March 2025

DRAFT



TRANSPORTATION RESPONSIBILITIES

Host cities are contractually obligated to meet certain criteria, including providing a Mobility Plan that addresses the following:

- Spectator transport to/from stadium venue and to Fan Fest
- Spectator airport arrivals/departures
- Bus drivers and other workforce to support the transit service
- Travel Demand Management
- Rideshare
- Last mile
- Traffic wayfinding and signage
- Roadway and traffic management

DRAFT PROJECT LIST

REGIONAL PROJECTS

- World Cup Bus Leasing **(PRIORITY)**
- Transport Operations Center **(PRIORITY)**

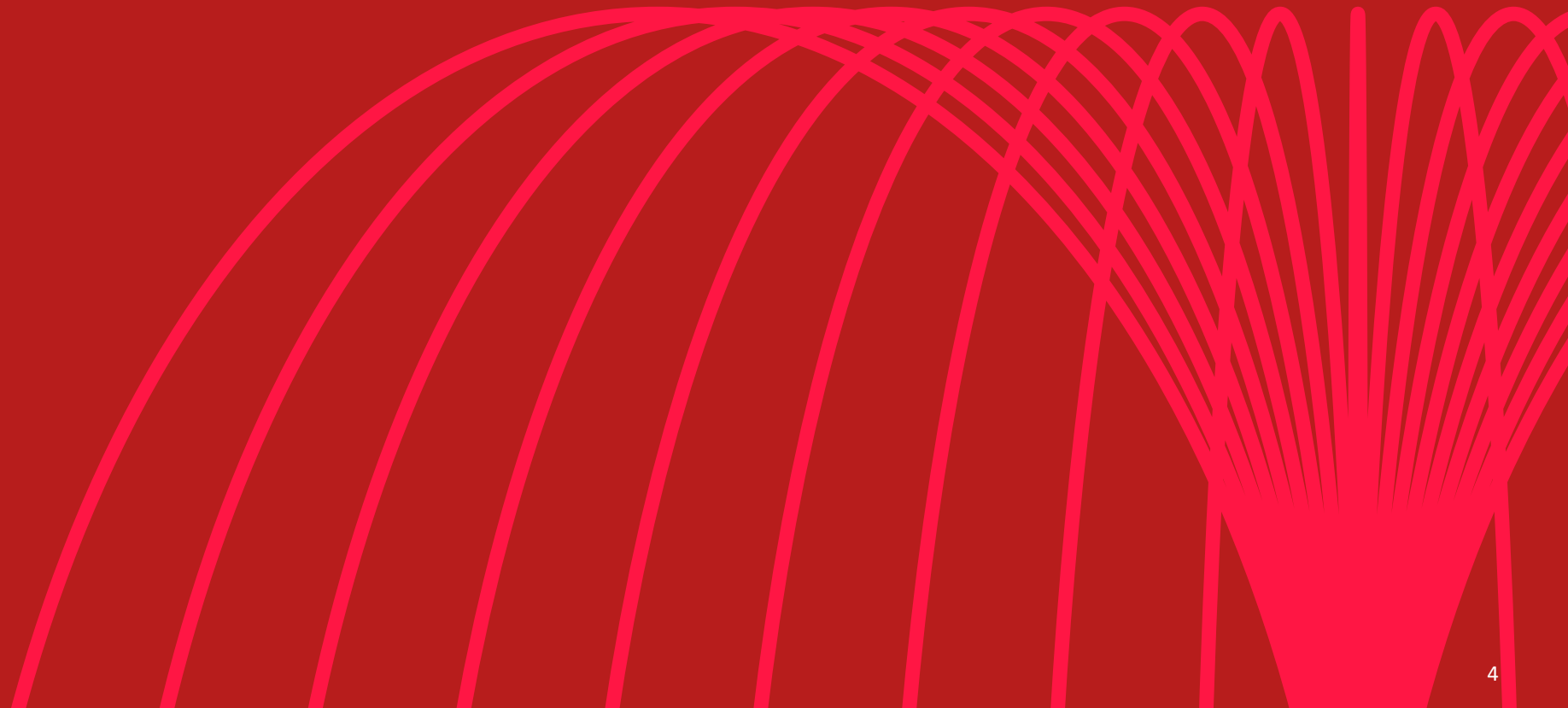
MISSOURI PROJECTS

- Truman Sports Complex Rideshare Facility **(PRIORITY)**
- Blue Ridge Cutoff & Arrowhead Pedestrian/Bicycle/ADA Improvements **(PRIORITY)**
- Fan Fest – Bus Mall Pedestrian Improvements **(PRIORITY)**
- World Cup Wayfinding
- KCI to Downtown (East Village – Union Station) Express Bus Service

KANSAS PROJECTS

- Johnson County Fan Fest Circulator **(PRIORITY)**
- Kansas Speedway Park-and-Ride Improvements
- Operation Green Light – New Junctions

REGIONAL PROJECTS



REGIONAL PROJECTS



World Cup Bus Leasing (PRIORITY)

Proposed Improvements:

- Lease 200 match day buses from other agencies and/or units of government that operate transit service. Buses would be wrapped in World Cup branding, serviced and maintained according to lease contract.
- Lease 60 buses for regional connecting service on non-match days.

Overall Estimated Cost	
Cost estimate includes:	
- Bus Procurement Costs	
- Event-Related Costs (GPS/comms, bus signage, rooms/meals for drivers, driver shuttles, misc. driver expenses, contingency fees)	
- TMS Support Costs (procurement and contracting, HNOA insurance, on-site vehicle marshals)	
\$16.6M <i>(Includes bus leasing costs for all vehicles in market for the full 29 days)</i>	
~\$3.32M (20% local match)	~\$13.28M (80% federal match)

Sustained Long-Term Impacts:

- Provides transit service for Kansas City residents and visitors to get to World Cup sites/events
- Vehicles could be used to increase frequency on existing transit routes or to establish service on new transit routes with regional connections
- Economic development benefits by connecting tourists to the region’s attractions, retail, dining, and accommodations
- Establishes transit presence that has the potential for long-term viability

REGIONAL PROJECTS



World Cup Bus Leasing (PRIORITY)

Funding Allocation by Days of Service

- Match Days = 200 buses in service
- Cost Per Match Day: ~\$568,000
- Non-Match Days = 60 buses in service
- Cost Per Non-Match Day: ~\$167,000

Funding
Amount

Days of Service

\$6M	200 buses for <u>all 6 Match Days</u> + 60 buses for 15 Non-Match Days*
\$5M	200 buses for <u>all 6 Match Days</u> + 60 buses for 9 Non-Match Days
\$2M	200 buses for 3 Match Days + 60 buses for 1 Non-Match Day
\$1M	200 buses for 1 Match Day + 60 buses for 2 Non-Match Days
\$500,000	200 buses for <1 Match Day <u>or</u> 60 buses for ~3 Non-Match Days

*Half of total non-match days

REGIONAL PROJECTS

World Cup Bus Leasing (PRIORITY)

Funding Allocation by Park-and-Ride Services

- 80-90 buses per match day to serve multiple park-and-ride facilities
- Stadium services from park-and-ride facilities = \$600K - \$700K per match day

KANSAS	
Overall Estimated Cost	
80-90 buses per match day for Park-and-Ride Services	
\$3.6M - \$4.2M (total for 6 match days)	
~\$720K – \$840K (20% local match)	~\$2.88M - \$3.36M (80% federal match)

Funding Amount	Days of Service
\$4.5M	6 Days of Service
\$3.0M	4 Days of Service
\$2.0M	2 Days of Service
\$1.0M	1 Day of Service
\$500K	<1 Day of Service

MISSOURI	
Overall Estimated Cost	
80-90 buses per match day for Fan Fest to Arrowhead and Park-and-Ride Services	
\$3.6M - \$4.2M (total for 6 match days)	
~\$720K – \$840K (20% local match)	~\$2.88M - \$3.36M (80% federal match)



REGIONAL PROJECTS

Transport Operations Center **(PRIORITY)**

Facility would be the hub for transportation information – providing real-time situational awareness and performance metrics.

Upgrades to existing facility (location TBD) will be needed to accommodate World Cup transport operations management needs.

Overall Estimated Cost

~\$600K

~\$120K (20% local match)

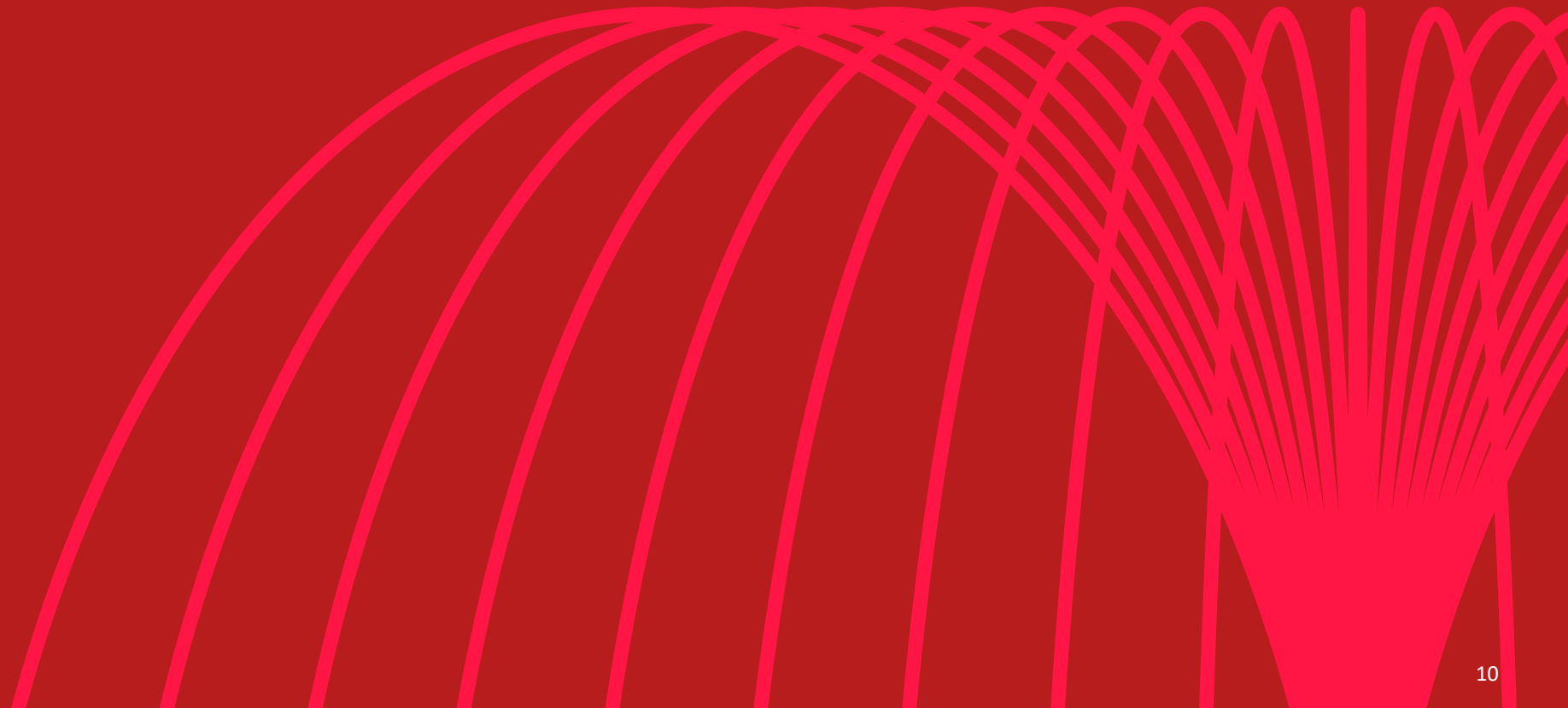
~\$480K (80% federal match)

Sustained Long-Term Impacts:

- Ongoing transport operations management facility for increasing number of large-scale events hosted within the Kansas City region
- Cost savings over time – one permanent facility vs. several temporary facilities
- Allows for greater proactive management of transportation challenges



MISSOURI PROJECTS



MISSOURI PROJECTS



Truman Sports Complex Rideshare Facility (**PRIORITY**)

Proposed Improvements:

- Build out rideshare facility (exact location TBD) to serve World Cup, Chiefs and Royals games, and other future large events
- Establish designated pedestrian walking route from rideshare facility to the stadiums

Overall Estimated Cost

~\$8.88M Total (includes 20% contingency) – Cost shown is for Option B.
Investment could be scalable for all options.

~\$1.77M (20% local match) ~\$7.11M (80% federal match)

Sustained Long-Term Impacts:

- If located off Stadium Drive, the new rideshare facility would relieve congestion on Blue Ridge Cutoff caused by the existing rideshare facility at the former Missouri Welcome Center
- Purpose-built rideshare facility that is efficient and effective
- Marketable feature for future large events at the Truman Sports Complex



MISSOURI PROJECTS

Blue Ridge Cutoff & Arrowhead Pedestrian/Bicycle/ADA Improvements (PRIORITY)

Proposed Improvements:

- *Build out ADA accessible route between the World Cup bus mall (Lot L) and Lot D
- Sidewalk expansion/extension from potential 'kiss-and-ride' site to E Red Coat Drive to the north and Gate 2 Entrance Drive to the south with enhanced pedestrian crossings at both locations
- Bicycle parking facilities/amenities

*ADA Accessible Route Options

OPTION A

Permanent ADA
Pedestrian
Bridge

OPTION B

Permanent ADA
Pedestrian
Bridge + Tunnel

OPTION C

Temporary ADA
Ramping System



MISSOURI PROJECTS



Blue Ridge Cutoff & Arrowhead Pedestrian/Bicycle/ADA Improvements (PRIORITY)

OPTION A

Permanent ADA Pedestrian Bridge

- Cost estimate includes pedestrian bridge structure, ramps, retaining walls, grading/site work, mobilization, 15% construction contingency, and design fee.
- Provides 12’ pedestrian route (~8’ existing bridge and tunnel)
- Design would require pedestrians to cross Dubiner Circle.

Overall Estimated Cost	
~\$4.73M Total <i>(includes 20% contingency)</i>	
~\$946K (20% local match)	~\$3.78M (80% federal match)

Sustained Long-Term Impacts:

- Established ADA access from Lot L to Lot D
- Enhanced walkability and safer connectivity along/across Blue Ridge Boulevard Cutoff
- Establish the Rock Island Trail as a viable route to Arrowhead / Kauffman Stadiums

MISSOURI PROJECTS



Blue Ridge Cutoff & Arrowhead Pedestrian/Bicycle/ADA Improvements (PRIORITY)

OPTION B

Permanent ADA Pedestrian Bridge + Tunnel

- Cost estimate includes pedestrian bridge structure, tunnel, ramps, retaining walls, grading/site work, mobilization, 15% construction contingency, and design fee.
- Provides 12’ pedestrian route (~8’ existing bridge and tunnel)
- Design would not allow increase in vertical clearance of existing pedestrian bridge but does put pedestrians on the stadium side of Dubiner Circle.

Overall Estimated Cost	
~\$5.83M Total <i>(includes 20% contingency)</i>	
~\$1.17M (20% local match)	~\$4.66M (80% federal match)

Sustained Long-Term Impacts:

- Established ADA access from Lot L to Lot D
- Enhanced walkability and safer connectivity along/across Blue Ridge Boulevard Cutoff
- Establish the Rock Island Trail as a viable route to Arrowhead / Kauffman Stadiums

MISSOURI PROJECTS



Blue Ridge Cutoff & Arrowhead Pedestrian/Bicycle/ADA Improvements (PRIORITY)

OPTION C

Temporary ADA Ramping System

- Cost estimate includes temporary scaffolding-based ADA ramping system.
- Configuration relies on Sportsman Drive being closed to vehicular traffic.
- Not a long-term ADA solution.

Overall Estimated Cost	
~\$2.31M Total <i>(includes 20% contingency)</i>	
~\$462K (20% local match)	~\$1.85M (80% federal match)

Sustained Long-Term Impacts:

- Enhanced walkability and safer connectivity along/across Blue Ridge Boulevard Cutoff
- Establish the Rock Island Trail as a viable route to Arrowhead / Kauffman Stadiums

MISSOURI PROJECTS

Fan Fest Site – Bus Mall Pedestrian Improvements **(PRIORITY)**

Proposed Improvements:

- Parking lot(s) pavement milling and resurfacing for bus mall use
- ADA access improvements into Fan Fest site
- Improvements to ADA curb ramps and installation of street trees
- Sidewalk improvements along E 27th street

Overall Estimated Cost

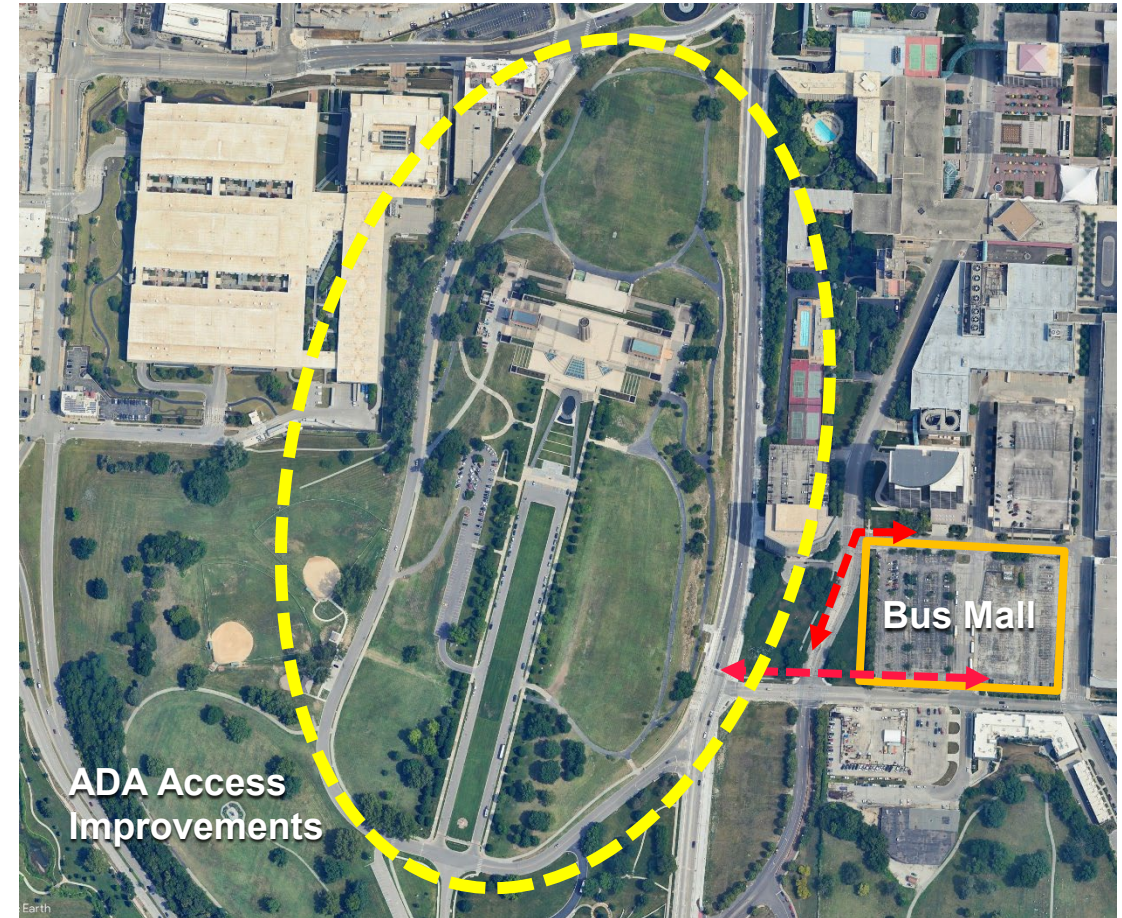
~\$934K *(includes 20% contingency)*

~\$187K **(20% local match)**

~\$747K **(80% federal match)**

Sustained Long-Term Impacts:

- Installation of needed ADA improvements
- Increased walkability and connections around WWI Memorial, Crown Center and new streetcar stop
- Fill in gap of streetscape improvements along E 27th Street



MISSOURI PROJECTS

World Cup Wayfinding

Proposed Improvements:

- Wayfinding signage for vehicular and pedestrian circulation
- World Cup overlays
- Would assist World Cup visitors navigate the city

Overall Estimated Cost		
~\$600K (includes 20% contingency)		
~\$120,000 (20% local match)		~\$480,000 (80% federal match)

Sustained Long-Term Impacts:

- Builds out communication, transit, and tourism infrastructure
- Assists Kansas City in being a welcoming place to visit and navigate
- Elevates wayfinding system to that of other global World Cup host cities



MISSOURI PROJECTS

KCI to Downtown (East Village – Union Station) Express Bus Service

KCI Public Transit Services Action Plan Recommendation (January 2024)

Proposed Improvements:

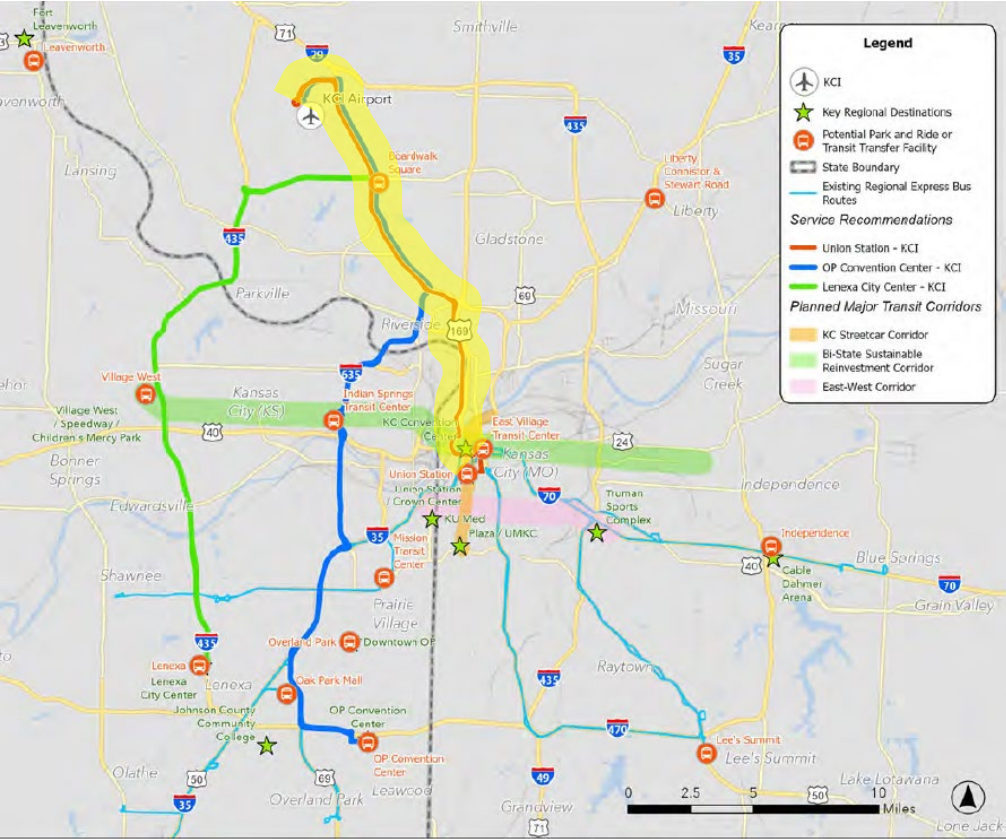
- New express bus service between Downtown KCMO and KCI for the duration of the World Cup
- Five buses needed (including spares)

Overall Estimated Cost	
~\$375K for O&M (1 month)	
~\$75K (20% local match)	~\$300K (80% federal match)

Sustained Long-Term Impacts:

- Established fast and frequent transit connection between KCI and Downtown KCMO that lasts beyond the World Cup
- Long-term management of express service by KCATA or KCMO
- Provides transit service residents can rely on and that visitors will expect

**Continued discussions with partners needed to determine details of implementing and operating express service*



Kansas City International (KCI) Airport: Public Transit Services Action Plan – KCATA / MARC / Kimley Horn

MISSOURI PROJECTS

**Continued discussions with partners needed to determine details of implementing and operating express service*



KCI to Downtown (East Village – Union Station) Express Bus Service

KCI Public Transit Services Action Plan Recommendation *(January 2024)*

Funding Amount

Days of O&M

\$375,000

30 Days of O&M

\$300,000

24 Days of O&M

\$200,000

16 Days of O&M

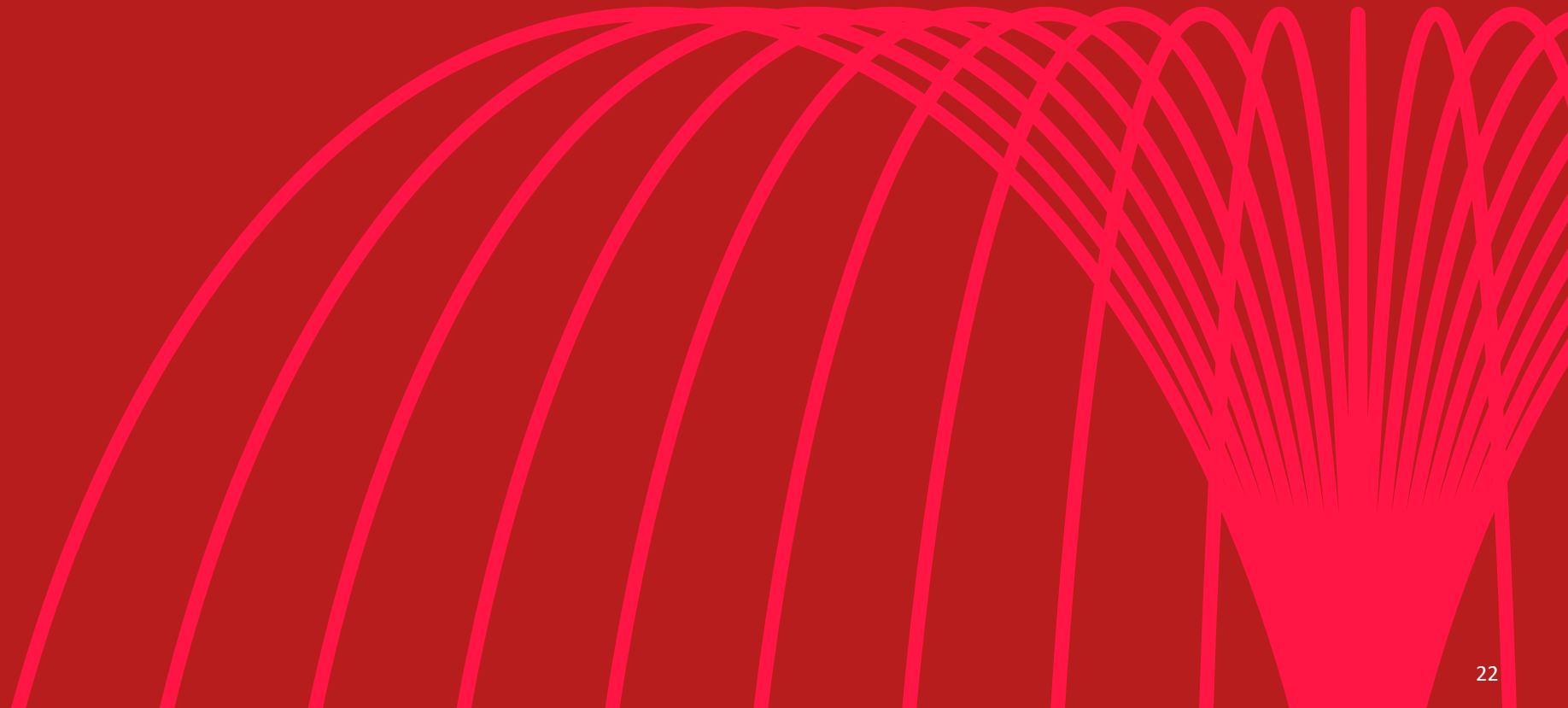
\$100,000

8 Days of O&M

\$50,000

4 Days of O&M

KANSAS PROJECTS



KANSAS PROJECTS



Johnson County Fan Fest Circulator (**PRIORITY**)

Proposed Improvements:

- Circulator shuttle service connecting various locations in Johnson County to FIFA Fan Fest
- 30-minute headways using six vehicles
- 61-days of service (6/1 - 7/31); service seven days a week
- Short-term transit hub at OP Convention Center (proof of concept) with long-term transit hub at Aspiria Campus

Overall Estimated Cost

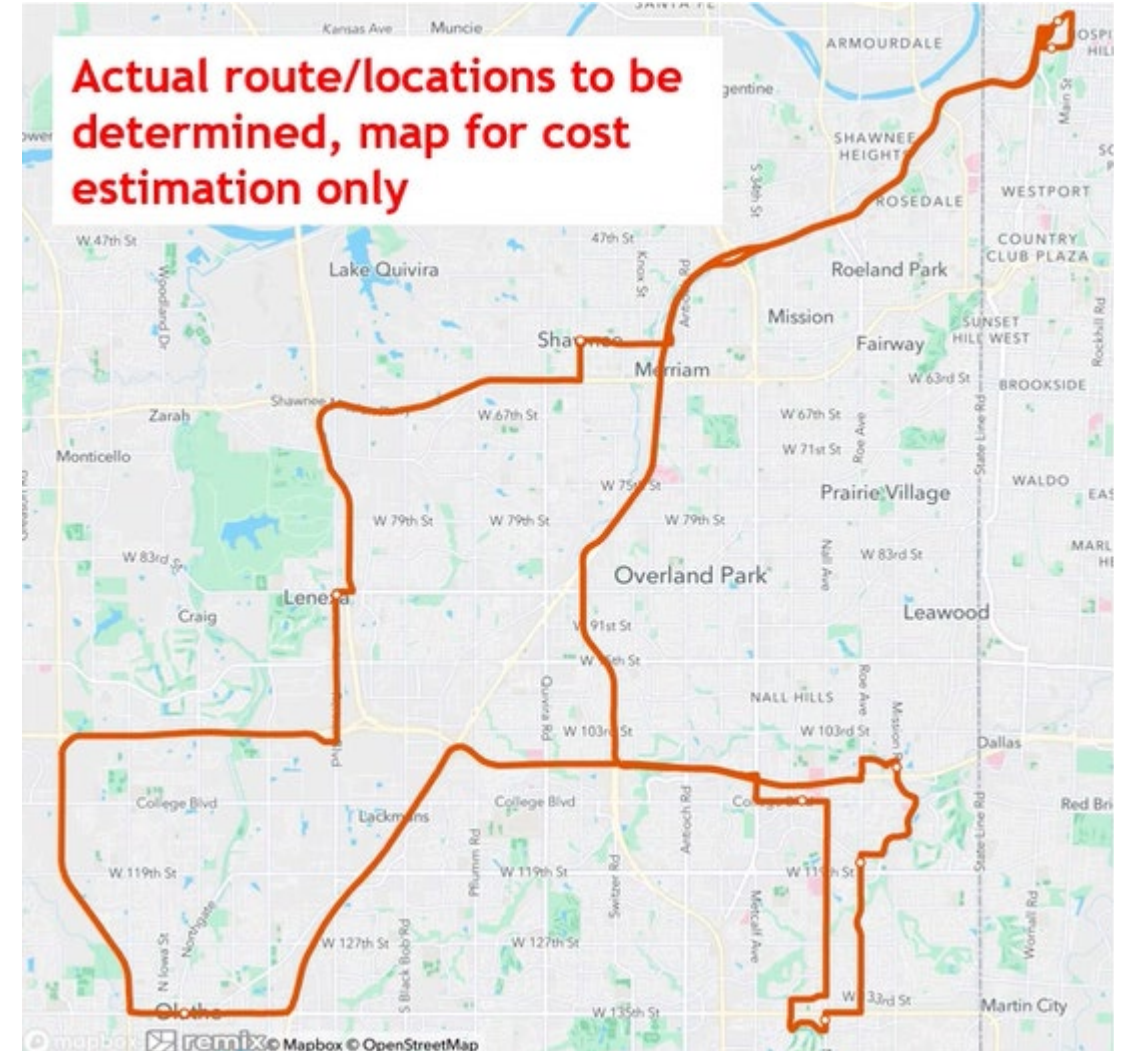
~\$1.72M (includes \$1.55M labor, \$96K vehicle leases, \$80K staff housing)

~\$344K (20% local match)

~\$1.38M (80% federal match)

Sustained Long-Term Impacts:

- Transit hub economic development opportunities (TODs)
- Reintroduce how transit can benefit residents



KANSAS PROJECTS

Kansas Speedway Park-and-Ride Improvements

Proposed Improvements:

- Bus park-and-ride facility to serve the World Cup
- Establish sidewalk connections to The Legends, Monarch's Stadium and Children's Mercy Park
- Street trees along new sidewalk routes

Overall Estimated Cost

~\$1.44M *(includes 20% contingency)*

~\$289K (20% local match)

~\$1.15M (80% federal match)

Sustained Long-Term Impacts:

- Site will serve as a dedicated park-and-ride facility utilized by commuters on the west side of the metro
- Opportunity for future transit-oriented development (TOD)
- Provides greater connection to large commercial center and regional destinations



KANSAS PROJECTS

Operation Green Light – New Junctions

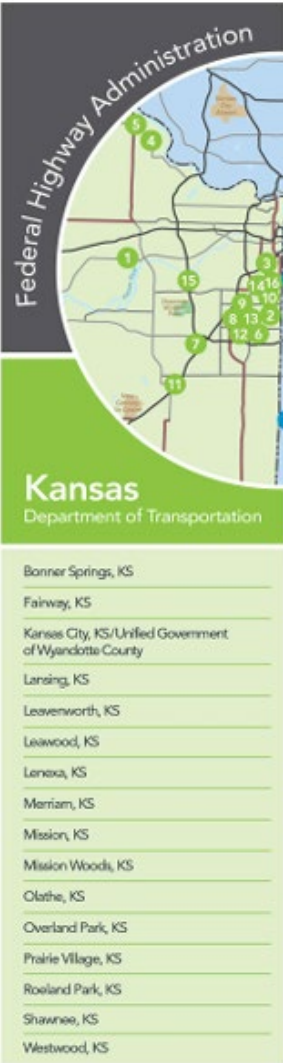
Proposed Improvements:

- Traffic signal upgrades at junctions along designated World Cup routes
 - Upgraded controllers
 - Ethernet switches
 - Radio base station + subscriber unit

Overall Estimated Cost	
~\$26K per junction	
~\$519K (20 junctions)	
~\$623,000 (includes 20% contingency)	
~\$125K (20% local match)	~\$498K (80% federal match)

Sustained Long-Term Impacts:

- Increased traffic efficiency along major arterials beyond the World Cup
- Long-term reduction in vehicle emissions by reducing how long cars wait at intersections
- Faster response time for crashes/incidents



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