Illustrative Connected KC 2050 Projects

High Priority

					2019\$			
Project ID	Project Title	Sponsor	Location	Project Score	(in millions)	Project Description	Primary Mode	
1240	Interstate 49/ Route 58 Interchange Enhancement Project	Belton	Interstate 49/Route 58 Interchange	93	45.00	The primary intent of the project is to address the congestion of the I-49/Route 58 Interchange. The major users of this intersection are motorists and freight; however, added sidewalks, bike lanes and shared use path, will increase usage by pedestrians and bicyclists.	Bridge	2020 Update
1464	Multi-modal Transit Hub	Bonner Springs	North side of Second Street near the intersection with K-32. Central downtown location with access to several Civic sites (City Hall, Police Station, Post Office, Community Center, Senior Center, etc.)	103	3.50	Multi-modal Transit Facility is intended to incorporate accessibility for pedestrian, bicycle and traditional transit opportunities with a downtown location that fits multiple connections.	Transit	2020 Update
1197	23rd Street (M-78) Complete Streets	Independence	23rd Street (M-78) Intersections: Lees Summit Road, Hub Drive, Missouri 291, R.D. Mize Road/James Downey Road, Swope Drive, Speck Road, Holke Road, Truman Road.	132	20.00	This project will construct new traffic lanes, sidewalks and ramps, pedestrian signal upgrades, bridge, and complete street improvements of 23rd Street (M-78) between Lee's Summit Road and Truman Road. The project will improve pedestrian facilities to serve the Independence Middle School complex and other activity centers. The goal is to better serve all transportation modes, provide more interconnectivity between multimodal options, and improve freight movement along the principal arterial. Currently, the corridor is mainly 4-lanes; bicyclists have marked facilities west of 291 Highway, while pedestrians have an incomplete sidewalk. No bike facilities are available east of 291 with very few sidewalks available. The system doesn't adequately accommodate mobility aid users. Transit stops exist only for the west mile, leaving activity centers at Speck and Truman Road disconnected. This project will improve freight movement; create interconnectivity for all transportation modes. Users of 23rd Street include: freight movement for businesses and schools along the roadway, pedestrians and riders interconnecting with the schools, transit riders bound for activity centers or traveling to work from the environmental justice tracts.	Highway/ roadway	2020 Update
1059	M-7 Highway Improvements	Independence	The project will include intersection improvements at Pink Hill Road, Strode Road, Highway FF, Truman Road, 78 Highway, and Bundschu Road. There would be interchange improvements at 24 Highway.	93	40.00	The project will reconstruct 7 Highway between Pink Hill Road and 24 Highway. The existing two lane highway will be widened for four traffic lanes. This will increase the system capacity. The four lane highway will be a safe and direct way to travel for motorists and freight. The Lake City Ammunition Plant is designated as a freight destination and as an activity center. Bicycle facilities will be built on the highway to provide a safe travel route for bicyclists. There will be sidewalks constructed for pedestrians to use.	Highway/ roadway	2020 Update

Project ID	Project Title	Sponsor	Location	Project Score	111111101137		Primary Mode	Added
1385	Little Blue Road Reconstruction	Kansas City, MO	Woodson to Noland	51	15.00	Reconstruct existing roadway and widen to four lanes with bike lanes. Primary users will be the motorists, peds, transit riders and bicyclists.	Highway/ roadway	2020 Update
1398	N Brighton Avenue Reconstruction	Kansas City, MO	Barry Road to Shoal Creek Pkwy	35	11.80	RECONSTRUCT EXISTING ROAD AND WIDEN TO 3 LANES.	Highway/ roadway	
1201	Kansas City Streetcar- Riverfront Extension & Bike-Ped Bridge	KC Streetcar Authority	Grand Boulevard, Riverfront Drive	150	32.00	 Extend the momentum, mobility and economic development benefits of the existing KC Streetcar to connect a long dormant area of the Kansas City Riverfront (Berkley Riverfront) to Downtown—expediting the rate and value of planned private investments. Connect the urban core of the city to recreational green space with the construction of a new multi-use trail alongside the extended streetcar alignment—improving the quality of life and livability for many who would not have previously made the trek to this disconnected area. Introduce a regional park-and-ride opportunity to the Riverfront—providing convenient access for those commuting from the northland metro to Downtown for work and pl 	Transit	2020 Update
1321	Kansas City Streetcar- Long- Range Expansion	KC Streetcar Authority	Independence Avenue, 18th Street, Linwood, 39th Street, I-70, HOA Bridget to Burlington	102	800.00	This is a general system expansion project that includes potential expansion corridors for future consideration. This corridors are as follows: - North Extension (North Rail Plan)- Running across HOA bridge, on Burlington to North KC - Independence Avenue Extension- Eastern route serving as future replacement of planned BRT line. - 18th Street Extension- Eastern route linking 18th and Vine to Main St. spineLinwood Extension- Easther route linking major n/s transit corridors39th Street Extension- Potential western connection to KU Med center and KCK -I-70- Potential western connection linking downtown KCMO and KCK, and potentially interlining with Independence extension along reimagined North Loop -South Extension- General placeholder extension to serve southern Kansas City, Missouri.	Transit	2020 Update

Project ID	Project Title	Sponsor	Location	Project Score	2019 \$ (in millions)	Project Description	Primary Mode	When Added
1354	Smart Moves/RideKC - Mobility Hubs Phase 1	KCATA	All mobility hubs identified in Smart Moves 3.0.	144	142.20	The Smart Moves 3.0 plan envisions a mobility landscape that includes efficient, high-ridership transit service linked by well-located mobility hubs where riders can transfer from one fixed route to another or connect with mobility services to get where they need to go. This plan also recognizes that efficient transit thrives on density. Smart Moves 3.0 serves as the regional blueprint for implementation of a new and improved transit and mobility system. Transit agencies, local governments and the Mid-America Regional Council will use this plan to guide the development of new projects and initiatives that seek to: • © Increase the number of jobs accessible by transit and mobility services. • © Increase ridership of transit and use of other mobility options. • © Increase development/redevelopment along high-capacity corridors and near mobility hubs. • © Increase availability of customer information and resources through technology. • © Increase greenhouse gas emissions and other transportation-related pollutants. The intent of this project is to make using transit and mobility services an attractive and viable option for more Kansas City area residents and workers. By including a network of over 60 mobility hubs that connect different modes and allow residents and workers to easily transfer from one to the other, Smart Moves 3.0 aims to further increase the travel choices available in the region. Expanding the region's transit system (in terms of route options, frequency of service, days of service) and other mobility services (in terms of mobility hubs, car share, bike share, microtransit, vanpool, carpool, etc.) will not only benefit those who choose to or depend on transit/mobility services but others as well. For instance, expanding the transit system and increasing ridership will take more cars off the road, thereby decreasing traffic for those that choose to/must drive. This decreased traffic will also benefit bicyclists and pedestrians in terms of making their travel safer and more pleasant as well	Transit	2020 Update

Project ID	Project Title	Sponsor	Location	Project Score	2019 \$ (in millions)	Project Description	Primary Mode	When Added
1355	Smart Moves/RideKC - All Other Service (Support/Express/Mic rotransit)	KCATA	All Supporting and Express routes identified in Smart Moves 3.0 as well as future microtransit areas. These corridors are primarily existing transit routes but include a significant expansion of the system to meet the multimodal transportation needs of the Kansas City region. The services included in this project support and expand the reach of Fast & Frequent corridors which have been submitted as separate projects.	138	75.90	The Smart Moves 3.0 plan envisions a mobility landscape that includes efficient, high-ridership transit service linked by well-located mobility hubs where riders can transfer from one fixed route to another or connect with mobility services to get where they need to go. This plan also recognizes that efficient transit thrives on density. Smart Moves 3.0 serves as the regional blueprint for implementation of a new and improved transit and mobility system. Transit agencies, local governments and the Mid-America Regional Council will use this plan to guide the development of new projects and initiatives that seek to: • Increase the number of jobs accessible by transit and mobility services. • Increase ridership of transit and use of other mobility options. • Increase development/redevelopment along high-capacity corridors and near mobility hubs. • Increase availability of customer information and resources through technology. • Increase funding for transit and mobility services. • Decrease greenhouse gas emissions and other transportation-related pollutants. The intent of this project is to make using transit and mobility services an attractive and viable option for more Kansas City area residents and workers. Expanding the region's transit and mobility system (in terms of route options, frequency of service, days of service, and microtransit) will not only benefit those who do not have a car (by choice or by necessity) but others as well. For instance, expanding the transit system and increasing ridership will take more cars off the road, thereby decreasing traffic for those that choose to/must drive. This decreased traffic will also benefit bicyclists and pedestrians in terms of making their travel safer and more pleasant as well as improving air quality. Decreased traffic/congestion will also benefit the movement of freight as well.	Transit	2020 Update

					2019 \$			
Project ID	Project Title	Sponsor	Location	Project Score	(in millions)	Project Description	Primary Mode	When Added
1583	Fast and Frequent Service: 31st/rock Island Corridor (stadiums to Raytown)	KCATA	Future improvements to following routes: • 31 31st Street/ Rock Island Corridor	137	13.40	This project will develop Fast & Frequent transit services along key corridors as defined by existing high-ridership services and by the SmartMoves 3.0 regional transit plan. Fast and Frequent signifies a transit system with headways 15 minutes or less. Fast and Frequent routes on the following key routes/corridors would provide an efficient way to move through the region and access key destinations and transfer points:31st / Rock Island Corridor • The Linwood/Rock Island Corridor represents a connection between the people of Kansas City, Raytown, and Lee's Summit. While the 31 31st Street route provides service along 31st Street to Blue Ridge Crossing, currently the only service provided approximately adjacent to the Rock Island corridor is the 550 Lee's Summit Express. This corridor could provide service to the Truman Sports Complex as well as employment centers in the three cities served. The intent of this project is to make using transit and mobility services an attractive and viable option for more Kansas City area residents and workers. Expanding the region's transit system (in terms of route options, frequency of service, and days of service) will not only benefit those who choose to or depend on transit (i.e. transit riders) but others as well. For instance, expanding the transit system and increasing ridership will take more cars off the road, thereby decreasing traffic for those that choose to/must drive. This decreased traffic will also benefit bicyclists and pedestrians in terms of making their travel safer and more pleasant as well as improving air quality. Decreased traffic/congestion will also benefit the movement of freight as well.	Transit	2020 Update
1584	Fast and Frequent Service: 401 - Metcalf Plaza (Downtown OP to 135)	КСАТА	Future improvements to following routes:•@01 Metcalf-Plaza	137	22.30	This project will develop Fast & Frequent transit services along key corridors as defined by existing high-ridership services and by the SmartMoves 3.0 regional transit plan. Fast and Frequent signifies a transit system with headways 15 minutes or less. Fast and Frequent routes on the following key routes/corridors would provide an efficient way to move through the region and access key destinations and transfer points:39th, 75th, and 7thThe intent of this project is to make using transit and mobility services an attractive and viable option for more Kansas City area residents and workers. Expanding the region's transit system (in terms of route options, frequency of service, and days of service) will not only benefit those who choose to or depend on transit (i.e. transit riders) but others as well. For instance, expanding the transit system and increasing ridership will take more cars off the road, thereby decreasing traffic for those that choose to/must drive. This decreased traffic will also benefit bicyclists and pedestrians in terms of making their travel safer and more pleasant as well as improving air quality. Decreased traffic/congestion will also benefit the movement of freight as well.	Transit	2020 Update

					2019\$			
Project ID	Project Title	Sponsor	Location	Project Score	(in millions)	Project Description	Primary Mode	
1585	Fast and Frequent Service: All Other (39th, 75th and 7th)	KCATA	Future improvements to following routes: • 401 Metcalf-Plaza	137	114.40	This project will develop Fast & Frequent transit services along key corridors as defined by existing high-ridership services and by the SmartMoves 3.0 regional transit plan. Fast and Frequent signifies a transit system with headways 15 minutes or less. Fast and Frequent routes on the following key routes/corridors would provide an efficient way to move through the region and access key destinations and transfer points:- 39th, 75th, 7th The intent of this project is to make using transit and mobility services an attractive and viable option for more Kansas City area residents and workers. Expanding the region's transit system (in terms of route options, frequency of service, and days of service) will not only benefit those who choose to or depend on transit (i.e. transit riders) but others as well. For instance, expanding the transit system and increasing ridership will take more cars off the road, thereby decreasing traffic for those that choose to/must drive. This decreased traffic will also benefit bicyclists and pedestrians in terms of making their travel safer and more pleasant as well as improving air quality. Decreased traffic/congestion will also benefit the movement of freight as well.	Transit	2020 Update
1156	Tree planting at mobility hubs	MARC	All 72 mobility hubs identified in the Smart Moves plan.	87	7.20	Tree planting and green infrastructure applications next to mobility hubs helps accomplish multiple goals: heat island reduction, climate resilience, public health, air and water quality protection, walkability, and transit access. Primary users are transit riders, pedestrians and cyclists. In cases in which MARC is listed as the sponsor, local governments or other entities with land use jurisdiction would need to implement projects.	Transit	2020 Update
1154	Tree planting at bus stops	MARC	All ATA routes	86	2.30	Tree planting next to bus stops helps accomplish multiple goals: heat island reduction, climate resilience, public health, air and water quality protection, walkability, and transit access. Primary users are transit riders. In cases in which MARC is listed as the sponsor, local governments or other entities with land use jurisdiction would need to implement projects.	Transit	2020 Update
1345	I-29 and I-35 Corridor Improvements	MoDOT	Interstate 29 and Interstate 35	104	120.00	There are several purposes for this project: 1. Improve Safety along the corridor by reducing the crash rates and crash severity. 2. Reduce congestion by removing key bottlenecks, reduce potential for ramp back-up onto the freeway, and improve multimodal travel times in coordination with plans put forward by local and regional agencies. 3. Restore and Maintain Existing Infrastructure by improving bridge and pavement conditions on I-29 and I-35 and implement cost-effective investment alternatives. 4. Improve Accessibility by providing travel options for all residents, increase safe access across the interstate for non-motorized travel, and support local and regional land use plans. 5. Improve Goods Movement by improving the efficiency of freight movement on the interstate.	Highway/ roadway	

					2019\$			
Project ID	Project Title	Sponsor	Location	Project Score	(in millions)	Project Description	Primary Mode	
1329	I-70 (I-435 to I-470) Corridor Improvements	MoDOT	Interstate 70 from I-435 to I-470	101		This section of I-70 has a completed First-Tier Environmental Impact Statement. The preferred alternatives for this study were to add general lanes for all traffic to use or the implementation of hard shoulder running for busses. The study went on to have five main purposes for this project: 1. Improve Safety along the corridor by reducing the crash rates and crash severity along I-70. 2. Reduce Congestion by removing key bottlenecks, reduce potential for ramp back-up onto the freeway, and improve multimodal travel times in coordination with plans put forward by local and regional agencies. 3. Restore And Maintain Existing Infrastructure by improving bridge and pavement conditions on I-70 and implement cost-effective investment alternatives. 4. Improve Accessibility by providing travel options for all residents, increase safe access across I-70 for non-motorized travel, and support local and regional land use plans. 5. Improve Good Movement by improving the efficiency of freight movement on I-70.	Highway/ roadway	
1203	I-470/US 50 Interchange Improvement	MoDOT	Interstate 470 and U.S. 50	95		The project purpose is to improve the operational and safety features of this interchange. The project will consist of new flyover ramps, ramp modifications, signing, bridge and roadway improvements. This interchange is located in Lees Summit, Missouri which is one of the largest suburbs of metropolitan Kansas City. The existing system will be improved by creating flyover ramps to provide greater mobility, reliability and a safer system by reducing the number of decision points and conflict points. While providing this greater level of service to the public, the freight and transit communities will also benefit from the reduced travel time, greater reliability and safety improvements. The 470 and US 50 interchange serves 153,089 vehicles per day and 49,088 trucks/buses per day. These are freight corridors and are located within freight zones according to the Regional Freight Outlook from 2009.	Bridge	2020 Update
1465	US 50 Capacity Project (Colbern Road to Todd George Parkway)	MoDOT	This project on US 50 crosses the I-470 interchange and ramps, Chipman Road interchange, 3rd Street interchange, 291 South/Jefferson Street interchange, 291 North interchange and Todd George Parkway interchange.	92		This project is a scoping project (4P2336). This project is located in a rapidly expanding suburban area in the southeastern portion of the metro area. This project will add a lane of through traffic to improve traffic flow and improve congestion. Lee's Summits population doubled at each decennial census from 1980 to 2000. While the congestion and crash rates in this corridor are not the highest in the district, the area continues to develop, and so traffic volumes are projected to continue to increase in the future. Projections show congestion will continue to worsen. US 50 is a Tier 2 Freight corridor in the Statewide Freight Plan. The amount of truck traffic is expected to increase in the future. The addition of capacity should improve Goods Movement by improving the efficiency of freight movement and access to the local road network. This project may also include addition operational and geometric upgrades to interchanges and ramps within the project corridor.	Highway/ roadway	2020 Update

					2019\$			
Project ID	Project Title	Sponsor	Location	Project Score	(in millions)	Project Description	Primary Mode	When Added
1511	I-35 (I-435 to US 69) Corridor Improvements	MoDOT	This project will add capacity to I-35 and make operational improvements to I-35. The project includes the interchange with I-435, Pleasant Valley Road, MO 152, MO 291, US 69 and Lightburne Road.	87	50.00	This project is located along I-35 between two large suburban communities (Kansas City and Liberty). This project will add a lane of through traffic in each direction to improve traffic flow and improve congestion. As Kansas City and Liberty and communities to the east continue to grow, I-35 provides a connection to commercial and industrial areas along I-70, as well as, large employment concentrations in Clay County, Missouri. While the congestion and crash rates in this corridor are not the highest in the district, as northern Clay County continues to develop, traffic volumes and congestion are projected to continue to increase in the future. I-35 is a Tier 1 Freight corridor in the Statewide Freight Plan. The amount of truck traffic is expected to increase from 15,000. The addition of capacity should improve Goods Movement by improving the efficiency of freight movement and access to the local road network. This project may include other improvements, as well. If there are bridges that need to be rehabilitated, those may also be added to the project. Many of the interchanges within the corridor may need operational and geometric upgrades.	Highway/ roadway	
1430	I-49 Capacity Project (155th St. to North Cass Parkway)	MoDOT	I-49 from 155th St to North Cass Parkway	86	34.20	This project is located in a rapidly expanding suburban area in the southern metro area. The rapid expansion of residential, commercial and industrial development in northern Cass County has lead to increased traffic volumes and congestion along the I-49 corridor. This project seeks to reduce congestion by removing a key bottleneck, reducing potential for ramp back-up onto the freeway, and improving travel times in coordination with plans put forward by local and regional agencies. We believe that reducing queues that impact the freeway and a reduction in congestion will improve safety along the corridor by reducing the crash rates and crash severity. The addition of capacity should also improve Goods Movement by improving the efficiency of freight movement on the interstate and access to and from the Centerpoint/KCS Intermodal Center.	Highway/ roadway	2020 Update
1502	MO 291 (I-435 to Ash) Corridor Improvements	MoDOT	MO 291 in Clay County has 12 intersecting city streets throughout the corridor.	77	35.00	This project is a scoping project (4P3099). This project is located in a rapidly expanding suburban area in the northeastern portion of the metro area. This project will add a lane of through traffic to improve traffic flow and improve congestion. While the congestion and crash rates in this corridor are not the highest in the district, the area continues to develop, and so traffic volumes are projected to continue to increase in the future. Projections show congestion will continue to worsen. MO 291 is a Tier 2 Freight corridor in the Statewide Freight Plan. The amount of truck traffic is expected to increase in the future. The addition of capacity should improve Goods Movement by improving the efficiency of freight movement and access to the local road network. This project may also include addition operational and geometric upgrades to intersections and ramps within the project corridor.	Highway/ roadway	

Project ID	Project Title	Sponsor	Location	Project Score	2019 \$ (in millions)	Project Description	Primary Mode	
1466	I-70 Capacity Project (MO 7 to Rt. F)	MoDOT	This project will add a third lane in each direction from MO 7 in Blue Springs to Route F in Oak Grove. It may requires changes at the MO 7, Rt. AA/BB and Rt. F interchanges.	77	52.90	This project is located in a rapidly expanding suburban area in the eastern portion of the metro area. Eastern Jackson County and rural areas along I-70 continue to develop residential and commercial properties. This development generates additional automobile and truck traffic for I-70. This project will add a travel lane in each direction and seeks to reduce congestion by removing a congestion bottleneck and improving travel times in coordination with plans put forward by local and regional agencies. We believe that reducing queues that impact the freeway and a reduction in congestion will improve safety along the corridor by reducing the crash rates and crash severity. The addition of capacity should also improve Goods Movement by improving the efficiency of freight movement on the interstate.	Highway/ roadway	
1497	I-470 Capacity Project US 50 to 39th Street	MoDOT	This project will add capacity to I-470 and make operational improvements to I-470. The project includes the interchange with US 50, Douglas Road, Colbern Road, MO 291, Woods Chapel Road, Strother Road, Lakewood Boulevard, US 40 Highway, I-70 and 39th Street.	75		This project is located along I-470 between two large suburban communities (Lee's Summit and Independence). This project will add a lane of thru traffic in each direction to improve traffic flow and improve congestion. As Lee's Summit, Independence, and communities to the east continue to grow, I-470 provides a connection to commercial and industrial areas along I-470, as well as, employment concentrations in the south Kansas City and Johnson County, Kansas. While the congestion and crash rates in this corridor are not the highest in the district, as eastern Jackson County continues to develop, traffic volumes and congestion are projected to continue to increase in the future. I-470 is a Tier 1 Freight corridor in the Statewide Freight Plan. The amount of truck traffic is expected to increase from 4,700. The addition of capacity should improve Goods Movement by improving the efficiency of freight movement and access to the local road network. This project may include other improvements, as well. If there are bridges that need to be rehabilitated, those may also be added to the project. Many of the interchanges within the corridor may need operational and geometric upgrades.	Highway/ roadway	
1387	I-70 Lewis and Clark Viaduct Bridge Rehab	MoDOT	I-70, Bridge number A5658	40	13.00	The primary users will be motorists, freight and transit users. This is a bridge rehabilitation to maintain our system in good condition.	Bridge	2020 Update
1386	I-29 Over RR and Local Roads Bridge Rehab	MoDOT	I-29, Bridge Number L0789, and L0788	38	35.90	The primary users will be motorists, freight and transit users. This is a bridge rehabilitation to maintain our system in good condition.	Bridge	2020 Update
1389	MO 291 over Missouri River Bridge Replacement	MoDOT	MO 291 North, Bridge number L0568	38	52.20	The primary users will be motorists, freight and transit users. This is a bridge replacement to maintain our system in good condition.	Bridge	2020 Update

Project ID	Project Title	Sponsor	Location	Project Score	2019 \$ (in millions) Project Description	Primary Mode	
1388	MO 9 Heart of America Bridge Rehab	MoDOT	MO 9, Bridge number A4060	34	15.30 The primary users will be motorists, freight and transit users. This is a bridge rehabilitation to maintain our system in good condition.	Bridge	2020 Update
1390	US 24 over RR Bridge Replacement	MoDOT	US 24, Bridge Number K0394	32	26.10 The primary users will be motorists, freight and transit users. This is a bridge replacement to maintain our system in good condition.	Bridge	2020 Update
				Subtotal	2,117.80		

Projection ID	Project Title	Sponsor BikeWalkKC	Location N/a	Project Score 54	2019 \$ (in millions)	Project Description This project continues existing Safe Routes to School on-infrastructure funding currently being provided by BikeWalkKC and in partnership with other jurisdictions. It includes Youth Bicycle Education and walking school bus programs at K-12 school sites, technical assistance and student travel planning for schools and school districts, and other outreach and encouragement events. The primary audience is K-12 school students.	Primary Mode Active Transport ation	Added 2020
1036	Highway AA - Capacity and Multimodal Improvements	Blue Springs	Highway AA from Sunnyside School Road to City Limits	78	10.00	The City of Blue Springs is experiencing residential growth eastward along the Highway AA corridor from US-40 to the city limits. Significant development in the adjacent City of Grain Valley, which grew nearly 150 percent from 2000 to 2010, has also caused congestion issues on the rural, two-lane roadway. The project will improve the existing corridor from Sunnyside School Road to the city limits (east of Scenic Drive) to a three-lane roadway with a center turn lane and right turn lanes as warranted. The improvements will include a shared use path on one side of the roadway and a sidewalk on the other side of the roadway to accommodate bicyclists, pedestrians and mobility aid users. Intersection improvements at Adams Dairy Parkway, a major north-south roadway, are also planned. The project will extend the corridor improvements that were recently constructed from US-40 to Sunnyside School Road and are associated with a new multi-family development along Highway AA.	Highway/ roadway	2020 Update
1042	Highway 7 (South Phase) - Pedestrian Improvements	Blue Springs	Highway 7 from US-40 to Liggett Road	72	2.50	Highway 7 is a north-south principal arterial through the City of Blue Springs that connects multiple commercial areas and adjacent residential neighborhoods. The corridor currently accommodates vehicles, trucks, buses, and bicyclists. However, Highway 7 generally lacks pedestrian facilities, which limits and important transportation choice across and along the commercial corridor. Therefore, the City of Blue Springs will construct pedestrian improvements including sidewalks, ADA ramps, crosswalks, and traffic signal modifications along Highway 7 from US-40 to Liggett Road. Multiple RideKC transit stops along Highway 7 will also be upgraded. Sidewalks and associated improvements will be constructed on one side of the roadway to meet the needs of pedestrians and mobility aid users. If the vision for commuter rail to downtown Blue Springs becomes feasible, pedestrian access could be provided via a connection to the proposed Highway 7 sidewalk.	Active Transport ation	2020 Update

Project ID	Project Title	Sponsor	Location	Project Score	2019 \$ (in millions)	Project Description	Primary Mode	When Added
1037	Highway 7 (Central Phase) - Pedestrian Improvements	Blue Springs	Highway 7 from I-70 to US-40	69	3.50	Highway 7 is a north-south principal arterial through the City of Blue Springs that connects multiple commercial areas and adjacent residential neighborhoods. The corridor currently accommodates vehicles, trucks, buses, and bicyclists. However, Highway 7 generally lacks pedestrian facilities, which limits and important transportation choice across and along the commercial corridor. Therefore, the City of Blue Springs will construct pedestrian improvements including sidewalks, ADA ramps, crosswalks, and traffic signal modifications along Highway 7 from I-70 to US-40. Multiple RideKC transit stops along Highway 7 will also be upgraded. Sidewalks and associated improvements will be constructed on one side of the roadway to meet the needs of pedestrians and mobility aid users. If the vision for commuter rail to downtown Blue Springs becomes feasible, pedestrian access could be provided via a connection to the proposed Highway 7 sidewalk.	Active Transport ation	2020 Update
1444	Missouri Route 1 & NE 72nd Street Intersection Improvements	Gladstone	Missouri Route 1 & NE 72nd Street	71	1.70	Project is in close proximity to a QuikTrip, Walmart, and Hyvee. Project will modify intersection configuration and capacity to reduce travel times and congestion. Project is part of a potential TID which include construction of a new sidewalk on the south side of NE 72nd Street from the intersection to N. Woodland.	Highway/ roadway	2020 Update
1043	East 140th Street Extension Project	Grandview	East 140th Street	88	16.00	The intent of the project is to improve capacity for all modes of transportation by building a new roadway. The existing roadway is a two lane winding old county roadway with no shoulders and steep drop offs. The primary users of this project are motorists, pedestrians, bicyclists, and freight carriers.	Highway/ roadway	
1046	Byars Road North Extension	Grandview	Byars Road from Mo 150 to Raytown Road	87	12.70	The intent of the project is to improve north/south capacity and accessibility for all modes of transportation by building a new Parkway and trail system from existing Byars Road to existing Raytown Road. The primary users of this project are motorists, pedestrians, bicyclists, and freight carriers.	Highway/ roadway	2020 Update
1044	Byars Road South Extension	Grandview	Byars Road from Mo 150 to East 155th Street	86	13.00	The intent of the project is to improve capacity for all modes of transportation by building a new roadway. The primary users of this project are motorists, pedestrians, bicyclists, and freight carriers.	Highway/ roadway	
1415	Red Bridge Reconstruction	Kansas City, MO	Blue River to US 71	70	23.10	Reconstruct existing roadway and widen to three lanes with bike lanes. Primary users will be the motorists, peds, transit riders and bicyclists.	Highway/ roadway	2020 Update
1362	Bannister Road Reconstruction	Kansas City, MO	James A Reed to Raytown Road	66	21.20	Reconstruct existing roadway and widen to four lanes with bike lanes. Primary users will be the motorists, peds, transit riders and bicyclists.	Highway/ roadway	

Project ID	Project Title	Sponsor	Location	Project Score	2019 \$ (in millions)	Project Description	Primary Mode	
1372	Front Street Reconstruction	Kansas City, MO	Chouteau to I-435	65		Reconstruct existing roadway and widen to three lanes with bike lanes. Primary users will be the motorists, peds, transit riders and Freight.	Highway/ roadway	2020
1427	Wornall Road Reconstruction	Kansas City, MO	Red Bridge to 135th Street	65	33.70	Reconstruct existing roadway and widen to three lanes with bike lanes. Primary users will be the motorists, peds, transit riders and bicyclists.	Highway/ roadway	
1373	Front Street Reconstruction	Kansas City, MO	I-35 to Chouteau	61	48.00	Reconstruct existing roadway and widen to three lanes with bike lanes. Primary users will be the motorists, peds, transit riders and Freight.	Highway/ roadway	2020 Update
1414	Raytown Road Reconstruction	Kansas City, MO	I-435 to Blue Ridge Cut-Off	60	16.60	Reconstruct existing roadway and widen to four lanes with bike lanes. Primary users will be the motorists, peds, transit riders and bicyclists.	Highway/ roadway	
1380	Lees Summit Road Reconstruction	Kansas City, MO	Phelps Road to Gregory	59	16.70	Reconstruct existing roadway and widen to three lanes with bike lanes. Primary users will be the motorists, peds, transit riders and bicyclists.	Highway/ roadway	
1413	Raytown Road Reconstruction	Kansas City, MO	87th Street to I-470	53	11.30	Reconstruct existing roadway and widen to four lanes with bike lanes. Primary users will be the motorists, peds, transit riders and bicyclists.	Highway/ roadway	
1408	NW 64th St/NW Prairie View Rd Intersection Realignment	Kansas City, MO	NW 64th St & NW Prairie View Rd	47	15.00	Realignment of this segment of roadway allows for increased queuing distance between the existing I-29 on/off-ramps and access road, Prairie View.	Highway/ roadway	
1384	Little Blue Road Construction	Kansas City, MO	Noland to Lees Summit Road	44	22.50	Create a new 4 lane roadway Primary users will be the motorists, peds, transit riders and freight.	Highway/ roadway	
1422	Traffic Management System 2020	Kansas City, MO	CityWide (KCMO)	10	25.00	IMPROVE CAPACITY OF EXISTING SIGNAL SYSTEM AND RECONSTRUCT EXISTING FACILITIES	Other	2020 Update
1423	Traffic Management System 2030	Kansas City, MO	Citywide (KCMO)	10	25.00	IMPROVE CAPACITY OF EXISTING SIGNAL SYSTEM AND RECONSTRUCT EXISTING FACILITIES	Other	2020 Update

1517	Project Title Performance Based	Sponsor	Location	Project	(in		Primary	When
1517	Performance Based	Sporisor	LOCATION			Drainet Description		
				Score	millions)	Project Description	Mode	Added
	Interurban Transportation Safety Program 2030	Kansas City, MO	Citywide (KCMO)	10	960.00	RECONSTRUCT EXISTING FACILITIES WITHIN AREAS IDENTIFIED AS HIGH INFRASTRUCTURE NEED AREAS.	Other	2020 Update
	Performance Based Interurban Transportation Safety Program 2020	Kansas City, MO	Citywide (KCMO)	10	960.00	RECONSTRUCT EXISTING FACILITIES WITHIN AREAS IDENTIFIED AS HIGH INFRASTRUCTURE NEED AREAS.	Other	2020 Update
	I-70/K-7 Interchange KA-1003-13/14 (Phases 8 & 9)	KDOT	I-70 and K-7	57	69.60	This project will add a thru lane on the I-70 corridor in both the EB and WB directions thus increasing capacity of the highway and meet existing and future travel demands along this busy corridor. This improvement is expected to reduce congestion in the project area and improve mobility, access and connectivity which will benefit motorists ad freight shippers alike.	Highway/ roadway	
	<u>I-70/K-7 Interchange</u> <u>KA-1003-09 (Phase 4)</u>	KDOT	I-70 and K-7	56	60.10	This project will construct the east half of the proposed interchange and Add the K-7 to westbound ramp movement to the west half of proposed interchange constructed under Proj. No. KA-1003-05. Construct the 134th St. overpass. Add acceleration and deceleration lanes to I-70. Add Collector-Distributor roads from K-7 east to 110th St. This project is designed for freight, motorists, and bike/peds and transit accommodated.	Bridge	2020 Update
	US-69 Improvements Phase 2: 103rd St to 119th Street	KDOT	US-69	47	90.00	The intent of this project is to conduct system expansion and congestion mitigation with the addition of through lanes C-D roads and completion of two interchanges at US 69 & College Blvd and US 69 and I-435 The primary users will be motorists and freight. The intent of the project is to also address significant safety issues that have resulted in corridor already experiencing crash rates above the statewide average .	Highway/ roadway	
	US-69 Improvements Phase 4:151st to 179th St	KDOT	US-69	45	65.00	The intent of this project is to increase system condition by reconstructing US-69 and adding through lanes from 179th to 151st St. The primary users will be motorists and freight shippers. The project is also intended to address significant safety issues that have resulted in an corridor already experiencing crash rates above the statewide average.	Highway/ roadway	
	US-69 Phase 3 Improvement:135th Street to 151st Street	KDOT	US-69	45	65.00	The intent of this project is to conduct system expansion and congestion mitigation with the addition of through lanes , construction of C-D roads and the reconstruction of an interchanges at US 69 & College Blvd and US 69 and 151st street. The primary users will be motorists and freight. The intent of the project is to also address significant safety issues that have resulted in corridor already experiencing crash rates above the statewide average .	Highway/ roadway	

Project ID	Project Title	Sponsor	Location	Project Score	2019 \$ (in millions)	Project Description	Primary Mode	When Added
1293	I-70/I-435 Interchange Flyover Ramp	KDOT	I-70, I-435	44	100.00	Construction of a flyover ramp at the I-70/I-435 interchange that replaces an existing interchange ramp of a different design. Primary users of the facility would be motorists and freight shippers.	Bridge	2020 Update
1191	K-92 Bridge Replacement	Leavenworth County	Kansas Highway 92 and Missouri Highway 92	45	120.00	A replacement of the existing Centennial Bridge over the Missouri River on K-92 / MO-92. The bridge will add additional vehicle lanes as well as bike and pedestrian facilities.	Bridge	2020 Update
1174	K-7 Cooridor Improvements	Leavenworth County	Expressway intersections on K-7 from the City of Lansing to State Avenue per the K-7 Corridor Study.	43	21.00	Construct expressway intersection enhancements from the City of Lansing to State Avenue.	Highway/ roadway	
1524	Leonard and 291 Intersection Improvements	Liberty	Intersection of Missouri 291 Highway with Leonard Street in Liberty, Missouri.	85	2.00	Intent of the project is to improve traffic flow at a congested intersection and provide pedestrian interconnectivity. Currently, during peak periods approximately 2,400 vehicle per hour enter the intersection with 3 percent of the traffic consisting of heavy trucks. These numbers are expected to grow in the future. 291 Highway also serves as a blockage for pedestrian movement through middle of Liberty and this project serves as step to resolving this issue. Primary users will be vehicles, trucks, heavy trucks with freight, and pedestrians.	Highway/ roadway	2020 Update
1451	<u>Liberty Drive Trail</u> <u>Connector</u>	Liberty	Liberty Drive from Wilshire Boulevard to Midjay Drive	50	0.40	The path will serve as a connection between two multi use paths and will serve pedestrians and bicyclists to access an adjacent middle school and elementary school.	Active Transport ation	2020 Update
1155	Native landscaping on highway rights of way (MO)	MARC	All state highway facility rights of way.	63	21.00	Native vegetation along highway right of way helps accomplish multiple goals: heat island reduction, climate resilience, public health, air and water quality protection. Primary users are motorists using state highways, as well as watershed residents affected by environmental impacts associated with highways. In cases in which MARC is listed as the sponsor, local governments or other entities with land use jurisdiction would need to implement projects.	Highway/ roadway	2020 Update
1429	I-470 and View High Interchange Modification	MoDOT	I-470 and View High Drive	61	8.00	The purpose of this project is to provide improved traffic operations and safely accommodate the anticipated traffic associated with this area-wide growth and development within both Kansas City and Lees Summit. The needs to be met by the interchange improvements provided with this project include: 1. Improved Capacity and Safety - Converting to a DDDI will allow the existing four-lane bridge spans to remain, while providing additional capacity and safety benefits for years to come. 2. Provide Road User Benefits - This interchange needs to provide a good balance between local access onto I-470, as well as offering improved mobility along the rapidly developing View High Drive corridor. 3. Support Economic Development: The proposed interchange improvements should be a cost-effective means of promoting economic development.	Highway/ roadway	2020 Update

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ID	Project Title	Sponsor	Location	Score	millions)	Project Description	Mode	Added
1391	MO 92 over Missouri River Bridge	MoDOT	MO 92, Bridge number K0941	32		The primary users will be motorists, freight and transit users. This is a bridge replacement to maintain our system in good condition.	Bridge	2020 Update
	Replacement							

					2019\$			
Project				Project	(in		Primary	When
ID	Project Title	Sponsor	Location	Score	millions)	Project Description		Added
1486	Route C (North Main Street) Long Term Improvements to C/J & I-49	Peculiar	Route C is a two-lane arterial street that runs primarily north/south, providing access to the regional highway system by way of an interchange with I-49. The intersections along Route C are stop sign controlled for the side street movements, with uninterrupted flow along Route C. The City's 2008 Comprehensive Plan identified Route C as a secondary transportation priority. Peculiar's 2015 Comprehensive Plan update identified the Route C Corridor as an important capital improvement, currently serving the existing the downtown business district within the city limits of Peculiar. With the I-49/Peculiar Way interchange completed, the Route C Corridor is one of the City's top transportation priorities. This project is the next step following the Peculiar's 2015 Comprehensive Plan update, which developed Corridor alignment options and recommended the option the City is pursuing with this project.	96	1.20	In the short-term, the following paragraphs describe the short-term improvement recommendations. Route C and South Street / Peculiar Drive To create a standard intersection configuration and eliminate the skewed approach, Peculiar Drive should be realigned to intersect Route C. This will result in a perpendicular angle of intersection, and a standard four-leg intersection configuration. The Route C and South street intersection will also be a standard four-leg intersection. The new Peculiar Drive intersection to be at the location of the existing fire station driveway on the west side of Route C. The fire station driveway should be reconfigured to access that new road instead of Route C. Route C and Center Street / Peculiar Drive At Center Street, the skewed Peculiar Drive approach should be removed. This will result in a standard four-leg intersection configuration at Center Street. The existing curved segment of Peculiar Drive between North Street and Route C should be converted to parking lots and alleys to provide parking and access to adjacent businesses. The Peculiar Drive approach to the intersection with North Street and W. 1st Street should also be eliminated. This will also result in a standard four-leg intersection at North Street and W. 1st Street. After these modifications, two-way traffic flow should be considered on Center Street and W. 1st Street. Route C and North Street Eliminating the curved segment of Peculiar Drive will increase traffic on the west leg of the North Street intersection with Route C. To provide additional capacity for the increased traffic volume, eastbound and westbound left-turn lanes should be constructed on North Street. These turn lanes will allow the right-turn traffic to bypass the queues of left-turning vehicles during peak times. Route C and Schug Avenue The Peculiar Board of Alderman has adopted the concepts presented in the 2004 study to the east of Main Street. These concepts include realigning Schug Avenue to the existing driveway on the south side of Rou	Highway/ roadway	

				2019 \$	
Project				Project (in	Primary When
ID	Project Title	Sponsor	Location	Score millions) Project Description	Mode Added

In the future, traffic volumes are projected to significantly increase along the Route C corridor and on Main Street. Long delays are projected for the side street movements at the intersections with North Street, Main Street and Schug Avenue. Traffic control improvements will be needed in order to provide acceptable operations for side street traffic accessing Route C. Traffic volumes at the Route C intersections with North Street and with Schug Avenue are projected to be near the thresholds for traffic signal installation, while the Main Street intersection is projected to exceed thresholds. None of these intersections is considered a good candidate for traffic signal installation due to the close spacing of the intersections. As a signalized corridor, there would be a high likelihood for queues to spill back through adjacent intersections during peak times

Project ID	Project Title	Sponsor	Location	Project Score	2019 \$ (in millions)	Project Description	Primary Mode	When Added
1480	211th Street East from School Road (North) to J Hwy	Peculiar	Beginning with I-49 & Peculiar Way interchange to the west, the 211th Street corridor connecting School Road (north), and improving the existing 211th Street from School Road to MO Hwy J from two lanes to three lanes. The City's 2008 Comprehensive Plan identified 211th Street as a secondary transportation priority. Peculiar's 2015 Comprehensive Plan update identified the 211th Street Corridor as an important capital improvement, currently crossing a large tract of undeveloped land. With the I-49/Peculiar Way interchange completed, the 211th Street Corridor is one of the City's top transportation priorities. This project is the next step following the "211th Street Corridor Study", presented in 2011, which developed Corridor alignment options and recommended the option the City is pursuing with this project. The development potential along the Corridor is limitless. The City uses sound planning practices and is creating a well-developed vision for the Corridor prior to development.	88	2.50	The 211th Street (East) Street project is proposed in conjunction with the completed new interchange at Peculiar Way & I-49 (formerly known as 211th Street and U.S. 71 Highway); and in conjunction with Peculiar Way (West) from Peculiar Drive to Y Hwy. The Peculiar Way (West) project will be a separate Regional Transportation 2050 project submission. Peculiar's future land-use plan calls for this area to be the City's future commercial center. 211th Street will be a primary traffic mover through this center, and will serve as one segment of a major collector road linking the City with cities and counties to the east and west. The current condition of the project's 1.0 mile has two lanes of asphalt paving, with a 22 to 23-foot cross-section, with no curbs or gutters, from School Road (North) to J Highway, and a right-of-way of 60 feet. This is a project request so the repairs/upgrades will take place during the construction phase. When completed, the 211th Street Corridor will be a major collector Complete Street, with a standard three-lane road, with one travel lane in each direction, and accommodate left-turn movements with a center TWLTL, with shoulders, for approximately 1.0 mile, from School Road (North) to State Highway J.	Highway/ roadway	

Projec ID	: Project Title	Sponsor	Location	Project Score	2019 \$ (in millions)	Project Description	Primary Mode	
1029	Peculiar Way (West) from Peculiar Drive to Y Hwy	Peculiar	Beginning with I-49 & Peculiar Way interchange to the east, the Peculiar Way corridor connecting Peculiar Drive, and improving the existing Peculiar Way from Peculiar Drive to Harper Road from two lanes to four lanes, then continuing to the west thru rural Peculiar and Cass County from Harper Rd to Mullen Rd, and improving the existing 211th St from Mullen Rd to MO Hwy Y from two lanes to four lanes. The City's 2008 Comprehensive Plan identified 211th Street as a secondary transportation priority. Peculiar's 2015 Comprehensive Plan update identified the 211th Street Corridor as an important capital improvement, currently crossing a large tract of undeveloped land. With the I-49/Peculiar Way interchange completed, the Peculiar Way Corridor is the City's top transportation priority. This project is the next step following the "211th Street Corridor Study", presented in 2011, which developed Corridor alignment options and recommended the option the City is pursuing with this project.	81	35.00	The Peculiar Way (West) Street project is proposed in conjunction with the completed new interchange at Peculiar Way & I-49 (formerly known as 211th Street and U.S. 71 Highway); and in conjunction with 211th Street from School Road (North) to J Hwy. The 211th Street project will be a separate Regional Transportation 2050 project submission. Peculiar's future land-use plan calls for this area to be the City's future commercial center. Peculiar Way will be the primary traffic mover through this center, and will serve as one segment of a major collector road linking the City with cities and counties to the east and west. The current condition of the project's 3.2 miles has two lanes of asphalt paving, with a 22 to 23-foot cross-section, for the first 550 linear feet, with no curbs or gutters, from Peculiar Drive to Harper Road. The western-most one-mile stretch, from Mullen Road to State Highway Y, is a two-lane asphalt road with turf shoulders, shallow drainage ditches, and a right-of-way that varies from 40 to 60 feet. The middle two-mile section, from Harper Drive to Mullen Road, is currently undeveloped land. When completed, the Peculiar Way Corridor will be a Major Collector Complete Street, with a standard four-lane median-divided road with shoulders, for approximately 2.2 miles, from Peculiar Drive west to Mullen Road. From Mullen Road west to State Highway Y, it will be a four-lane road, with dedicated left turn lanes for the remaining mile.	Highway/ roadway	2020 Update

Pro _.		Sponsor	Location	Project Score	2019 \$ (in millions)	Project Description	Primary Mode	
14	Harper Road from Peculiar Drive to 227th Street	Peculiar	The Harper Road corridor connecting Peculiar Drive, and improving the existing Harper Road from Peculiar Drive to 227th Street from two lanes to three lanes, including intersection improvements at YY Hwy and Harper Road. The City's 2008 Comprehensive Plan identified Harper Road as a secondary transportation priority. Peculiar's 2015 Comprehensive Plan update identified the Harper Road Corridor as an important capital improvement, currently crossing a large tract of undeveloped land within the city limits of Peculiar. With the I-49/Peculiar Way interchange completed, the Harper Road Corridor is one of the City's top transportation priorities. This project is the next step following the Peculiar's 2015 Comprehensive Plan update, which developed Corridor alignment options and recommended the option the City is pursuing with this project.	80	6.30	The Harper Road project is proposed in conjunction with the completed new interchange at Peculiar Way & I-49 (formerly known as 211th Street and U.S. 71 Highway); and in conjunction with Peculiar Way (West)/211th Street (East) from Y Hwy to J Hwy. The Peculiar Way (West)/211th Street (East) project will be a separate Regional Transportation 2050 project submission. Peculiar's future land-use plan calls for this area to be connected to the City's future commercial center. Harper Road will be a primary north/south traffic mover connected to this center, along the west part of Peculiar; and will serve as one planned segment of a major collector road linking the City with cities and counties to the north and south. The current condition of the project's 2.5 miles has two lanes of asphalt paving, with a 22 to 23-foot cross-section, with no curbs or gutters, from Peculiar Drive to 227th Street, including the intersection of YY Hwy and Harper Road. The section, of Harper Drive from Peculiar Drive to 227th Street is currently undeveloped land. This is a project request so the repairs/upgrades will take place during the construction phase. When completed, the Harper Road Corridor will be a major collector Complete Street, with a standard three-lane road with shoulders, for approximately 2.5 miles, from Peculiar Drive south to 227th Street with dedicated left turn lanes.	Highway/ roadway	

					2019\$			
Project ID	Project Title	Sponsor	Location	Project Score	(in millions)	Project Description	Primary Mode	When Added
1471	Peculiar Trail Extension Preliminary Plans	Peculiar	Peculiar Trail section 1 along Peculair Drive from YY Highway to 203rd Street. Trail Section 2 follows Peculiar Way from Peculiar Drive to Harper Road and then south to Peculiars Public Works complex.	59	0.20	This project will develop the preliminary plans for two new walking trail sections. TS1 is 2.2 miles long and follows the abandoned St. Louis-Chicago railroad right-of-way from YY Highway north to 203rd Street. This will provide 3.3 miles of uninterrupted trail. TS2 is 1.6 miles long and will follow the City's right-of-way on Peculiar Way (formerly known as 211th Street), from Peculiar Drive west to Harper Road and then south on Harper Road to the new Public Works/Utilities Maintenance Facility Building complex. TS2 will connect to the future 80+-acre Homer Dunsworth Memorial Park, northeast of the Public Works Building complex on Harper Road. As a "community-sized" park, Dunsworth Park will be a major activity center once it's fully developed. Peculiar's residents will be the primary user. The trail sections will connect residents who live near the downtown area to the current and proposed subdivisions to the north and vice versa. Peculiar's current trail system is 2.74 miles long and has five sections: 1. McKernan Sidewalk is .39 miles of concrete sidewalk from Centennial Street to C Highway. 2. C Hwy Sidewalk along C Hwy from City Hall to C/J Bridge over I -49; and is 0.67 miles of concrete. 3. Highline Trail is .72 miles of asphalt trail from Highway C/J to YY Highway. 4. North Pointe Trail is .75 miles of asphalt trail from 213th Street to 211th Street. 5. Raisbeck Nature Trail is .75 miles of gravel trail in Raisbeck Park. It does not connect to the other trail sections. TS1 will connect the existing Highline Trail to the North Pointe Trail, adding 1.25 miles to the existing trails, and then travel north to 203rd Street, another 0.95 miles. TS2 will intersect TS1 at Peculiar Way and Peculiar Drive, and follow Peculiar Way to Harper Road and then south on Harper Road, 1.6 miles. TS1 will intersect the Peculiar Drive, and follow Peculiar Way to Harper Road and then south on Harper Road, 1.6 miles. TS1 will intersect proposed 211th Street Corridor, which is a transportation priority for Peculiar. Wh	Active Transport ation	2020 Update

Project ID	Project Title	Sponsor	Location	Project Score	2019 \$ (in millions)	Project Description	Primary Mode	
						TS2 will connect TS1 to the new Public Works/Utilities Maintenance Facility Building complex and an 80+-acre Dunsworth Park, a future community-sized park. The land use plan for this area includes light industrial, heavy industrial, commercial, and medium-density residential.		
1141	MO K Hwy Improvements	Platte County	MO K Hwy intersects 45 Hwy on the south end and ties into the 152 Hwy interchange on the north end of the project.	72		Motorists, pedestrians, school buses, some transit riders, some freight and bicyclists will benefit from this project. Main focuses of the project are congestion mitigation at peak times and to increase overall safety for the residents using the K Hwy corridor. As traffic increases with additional residential development, safety becomes even more critical along with eliminating back ups around and near the elementary school. This roadway improvement would also be an opportunity to install sidewalks for pedestrian traffic and potential a bike/walking path to safely connect the public with Tiffany Park situated to the north of 152 Hwy.	Highway/ roadway	2020 Update
1021	MO 92 Hwy Improvements - Phase 1	Platte County	MO 92 Hwy intersects I-29 on the east end and terminates at the Centennial Bridge that crosses the Missouri River into Leavenworth/Ft. Leavenworth, KS.	71	45.00	Motorists, transit and freight would benefit most from these improvements on this facility that connects the Northern Kansas City, MO metro to the City of Leavenworth and the Fort Leavenworth Army Post. This facility is the only point of crossing the Missouri River between Atchison, KS and Kansas City, KS. During times of flooding along the Missouri River, Hwy 59 into Atchison will overtop and 92 Hwy becomes the connection for many that need to get from the Missouri side into the Atchison area. It provides a connection between Missouri and Kansas for the general traveling public, as well as, allowing for future transit to the Leavenworth area as the metro region grows. It is also a critical point for freight/commerce to pass between states and provides a connection to many who live on the Missouri side and commute to Fort Leavenworth/City of Leavenworth daily for work, business, classes at St. Mary College and training at the Army General Staff and Command College.	Highway/ roadway	
1561	Pleasant Valley Road Widening and Improvement Project	Pleasant Valley	Pleasant Valley Road from 435 to I-35, excluding MoDOT ROW.	80	9.20	By widening the road and adding bicycle lanes and sidewalks, the project goal is to allow for more efficient and safer vehicle, bicycle and pedestrian transportation.	Highway/ roadway	2020 Update
1437	Missouri Route 9 / Riverway Interchange Improvements	Riverside	Missouri Route 9 interchange and Riverway Boulevard Riverway Boulevard and Tullison Road intersection	59 Subtotal	1.30 3,062.90	The intent of the project is to improve roadway safety and access to motorists to current businesses, entertainment and the future downtown district. The ramp on the north side of rte 9 will help improve land use in the area. By bringing the on ramp closer to route 9, land will be opened up for future downtown development	Highway/ roadway	

Project					2019 \$			144
Project ID	Project Title	Sponsor	Location	Project Score	(in millions)	Project Description	Primary Mode	
1352	I-49 & Rockhaven Road Interchange	Cass County	I-49, Rockhaven Road, I-49 outer roads	58	11.00	As Cass County has continued to grow, there has become an increasing need for an additional interchange from I-49 in northern Harrisonville. This interchange will provide full and more efficient access to the Cass Regional Medical Center, the only hospital serving central and southern Cass County. The proposed improvements will also allow new and improved access for freight entering the community and paratransit trips for health care.	Highway/ roadway	
1248	Jefferson Parkway Phase 2	Harrisonville	Jefferson Parkway - Community Center to Waters Road	57	1.80	This project will connect and complete the Jefferson Parkway street and sidewalk improvements. Currently The road is a chip-seal 2-lane road classified as a major collector. This proposed project will install 3 lane roadway with a dedicated center turn lane, curbs and gutter, storm drainage, and utilize the new sidewalk.	Highway/ roadway	
1247	Jefferson Parkway Phase 1	Harrisonville	Jefferson Parkway - Locust Street and Waters Road	54	2.50	In 2016 the City installed new sidewalks form Locust Street to the City Community Center to keep children from walking in the street when going to the parks. Currently The road is a chip-seal 2-lane road classified as a major collector. This proposed project will install 3 lane roadway with a dedicated center turn lane, curbs and gutter, storm drainage, and utilize the new sidewalk.	Highway/ roadway	2020 Update
1284	East Elm Street Widening	Harrisonville	Elm Street from Missouri Highway 7 to Lincoln Road	50	3.00	The primary purpose of the Elm Street project is to provide a safe and reliable transportation collector route for both motorists and pedestrians.	Highway/ roadway	
1346	85th Street Reconstruction	Kansas City, MO	Troost to Prospect	69	10.60	Reconstruct existing roadway and widen to four lanes with bike lanes. Primary users will be the motorists, peds, transit riders and bicyclists.	Highway/ roadway	2020 Update
1365	Blue Ridge Blvd Reconstruction	Kansas City, MO	St Andrews Drive to Grandview City Limits	58	21.20	Reconstruct existing roadway and widen to three lanes with bike lanes. Primary users will be the motorists, peds, transit riders and bicyclists.	Highway/ roadway	
1376	Holmes Rd Reconstruction	Kansas City, MO	Blue Ridge to Martha Truman	57	18.00	Reconstruct existing roadway and widen to three lanes with bike lanes. Primary users will be the motorists, peds, transit riders and bicyclists.	Highway/ roadway	2020 Update
1325	107th Street Reconstruction	Kansas City, MO	Hillcrest Rd to Raytown Rd	52	12.40	Reconstruct existing roadway and widen to three lanes with bike lanes. Primary users will be the morotists, peds, tansit riders and bicyclists.	Highway/ roadway	
1417	Rhinehart Road Reconstruction	Kansas City, MO	Gregory Blvd to Unity Village	50	13.30	Reconstruct existing roadway and widen to three lanes with bike lanes. Primary users will be the motorists, pads, tansit riders and bicyclists.	Highway/ roadway	
Updated	on 6/4/2020							

Project ID	Project Title	Sponsor	Location	Project Score	2019 \$ (in millions)	Project Description	Primary Mode	
1393	NE 108th Reconstruction	Kansas City, MO	I-435 to Eastern Avenue	50	14.50	RECONSTRUCT EXISTING ROAD AND WIDEN TO 4 LANES.	Highway/ roadway	
1370	Eastern Rd Reconstruction	Kansas City, MO	Cookingham Drive to City Limits	50	12.20	Reconstruct existing roadway and widen to three lanes with bike lanes. Primary users will be the motorists, peds, transit riders and bicyclists.	Highway/ roadway	
1395	NE 76th Reconstruction	Kansas City, MO	Brighton Ave to Shoal Creek Pkwy	48	22.20		Highway/ roadway	
1369	East Longview Pkwy	Kansas City, MO	I-470 to Bannister	48	32.80	Reconstruct existing roadway and widen to four lanes with bike lanes. Primary users will be the motorists, peds, transit riders and bicyclists.	Highway/ roadway	
1363	Barry Road Reconstruction	Kansas City, MO	Highland Ave to Indiana Ave	47	6.40	RECONSTRUCT EXISTING ROAD AND WIDEN TO 3 LANES.	Highway/ roadway	
1412	Pleasant Valley Reconstruction	Kansas City, MO	N Brighton to Searcy Creek Pkwy	46	19.90	RECONSTRUCT EXISTING ROAD AND WIDEN TO 3 LANES.	Highway/ roadway	
1364	Barry Road Reconstruction	Kansas City, MO	Union Chapel to Chariton	46	13.70	RECONSTRUCT EXISTING ROAD AND WIDEN TO 3 LANES.	Highway/ roadway	
1381	Lewis and Clark Expwy Construction	Kansas City, MO	I-435 to Sugar Creek	46	63.80	Create a new 2 lane roadway Primary users will be the motorists, peds, transit riders and freight.	Highway/ roadway	
1409	NW 72nd Street	Kansas City, MO	NW Prairie View to Roanridge	44	12.90	INTERSECTION AND INTERCHANGE IMPROVEMENTS	Highway/ roadway	
1403	NW 112th Street	Kansas City, MO	Amity to Congress	43	12.30	WIDEN EXISTING FACILITY AND IMPROVE INTERCHANGE	Highway/ roadway	
1410	Parvin Road Extension	Kansas City, MO	Kentucky Ave to Route 210	42	51.80	NEW 4 LANE FACILITY EXTENSION	Highway/ roadway	
1418	Skyview_ Reconstruction	Kansas City, MO	NW 108th Street to Cookingham Drive	42	14.20	RECONSTRUCT EXISTING ROAD AND WIDEN TO 4 LANES.	Highway/ roadway	2020 Update

Project ID	Project Title	Sponsor	Location	Project Score	2019 \$ (in millions) Project Description	Primary Mode	
1401	North Oak Reconstruction	Kansas City, MO	111th Street to Cookingham Drive	41	4.10 RECONSTRUCT EXISTING ROAD AND WIDEN TO 3 LANES.	Highway/ roadway	
1421	Skyview Reconstruction	Kansas City, MO	Tiffany Springs Pkwy to NW 108th Street	41	5.70 RECONSTRUCT EXISTING ROAD AND WIDEN TO 3 LANES.	Highway/ roadway	
1402	NW 108th Street Reconstruction	Kansas City, MO	Congress Ave to Platte Purchase Dr	40	18.00 RECONSTRUCT EXISTING ROAD AND WIDEN TO 4 LANES.	Highway/ roadway	
1411	Platte Purchase Reconstruction	Kansas City, MO	MO-152 to Tiffany Springs pkwy	39	9.40 RECONSTRUCT EXISTING ROAD AND WIDEN TO 4 LANES.	Highway/ roadway	
1406	NW 128th Street Reconstruction	Kansas City, MO	Ambassador Dr to Interurban	37	9.30 RECONSTRUCT EXISTING ROAD AND WIDEN TO 4 LANES.	Highway/ roadway	
1405	NW 126th Construction	Kansas City, MO	US-169 to First Creek Rd	37	8.00 Construction of new 4 lane primary arterial street.	Highway/ roadway	
1407	NW 132nd Street Reconstruction	Kansas City, MO	US 169 to Woodland Ave	37	18.50 NEW 4 LANE FACILITY AND INTERCHANGE	Highway/ roadway	
1404	NW 126th Street	Kansas City, MO	169 to Skyview Ave	37	27.60 NEW 4 LANE FACILITY AND INTERCHANGE	Highway/ roadway	
1397	N Brighton Avenue Reconstruction	Kansas City, MO	Pleasant Valley Road to NE 76th Street	36	14.10 RECONSTRUCT EXISTING ROAD AND WIDEN TO 4 LANES.	Highway/ roadway	
1382	Line Creek Pkwy Reconstruction	Kansas City, MO	I-29 to Bell Street	31	17.50 RECONSTRUCT EXISTING ROAD AND WIDEN TO 4 LANES.	Highway/ roadway	
1383	Line Creek Pkwy Reconstruction	Kansas City, MO	I-29 TO NW 68TH STREET	31	24.60 RECONSTRUCT EXISTING ROAD AND WIDEN TO 4 LANES.	Highway/ roadway	
1360	Amity Rd Reconstruction	Kansas City, MO	MO-152 to Tiffany Springs Pkwy	30	13.30	Highway/ roadway	
1374	Green Hills Reconstruction	Kansas City, MO	MO-152 to NW 108th Street	30	17.80 RECONSTRUCT EXISTING ROAD AND WIDEN TO 4 LANES.	Highway/ roadway	

					2019\$			
Proje ID	ct Project Title	Sponsor	Location	Project Score	(in millions)	Project Description	Primary Mode	
137	Green Hills Reconstruction	Kansas City, MO	NW 72nd Street to Barry Road	30	8.70	RECONSTRUCT EXISTING ROAD AND WIDEN TO 3 LANES.	Highway/ roadway	
137	9 <u>Interurban Rd</u> <u>Reconstruction</u>	Kansas City, MO	Cookingham to Route 92	30	28.20	RECONSTRUCT EXISTING ROAD AND WIDEN TO 3 LANES.	Highway/ roadway	
135	9 <u>Ambassador Drive</u>	Kansas City, MO	NW Plaza Circle to NW 128th Street	29	178.70	NEW 4 LANE FACILITY	Highway/ roadway	2020 Update
136	7 <u>Congress Ave</u> <u>Reconstruction</u>	Kansas City, MO	Ambassador Dr to Cookingham Drive	29	7.50	RECONSTRUCT EXISTING ROAD AND WIDEN TO 4 LANES.	Active Transport ation	2020 Update
134	7 <u>Ambassador</u>	Kansas City, MO	NW 128th Street to Mexico City Ave	29	125.30	2031-2040	Highway/ roadway	2020 Update
137	3 <u>Indiana Ave</u>	Kansas City, MO	Barry Road to Shoal Creek Pkwy	27	7.40	WIDEN IMPROVED FACILITY TO 4 LANES	Highway/ roadway	
131	2 K-7 Upgrade Phase 1: 175th Street to 215th and 125th to I-35 in Olathe		K-7	46	107.80	The first segment from 215th north to 175th would modify K-7 to freeway design standards while 125th to I-35 in Olathe would see construction of arterial street enhancements along K7 from the end of the 4 lane freeway at the signal at 127th south along Lone Elm to I-35. The primary users would be motorists and freight shippers.	Highway/ roadway	
131	K-7 Corridor Upgrade Phase 2: 43rd Street to K-10 and from Lansing to State Ave	KDOT	K-7	44	67.20	The intent of the project is to modify K-7 to freeway design standards and to construct expressway intersection enhancements from the City of Lancing to State Avenue. The primary users would be motorist, freight, and bicyclists/pedestrians where appropriate.	Highway/ roadway	
130	Wiley Road East to US-69	KDOT	K-68	43	65.07	The intent of this project is to construct 8 miles of a 4 lane expressway from Spring Valley Road East to US-69 with access roads at various locations on K-68. The primary users would be motorists and freight. Bicyclists would be accommodated on the shoulder.	Highway/ roadway	2020 Update

					2019\$			
Project ID	Project Title	Spansor	Location	Project	(in	Project Description	Primary	
	Project Title	Sponsor	Location	Score	millions)	Project Description	Mode	Added
1579	Highway 152 Extension to Leavenworth County (KS)	Leavenworth County	From the interchange at Interstate 435 and Hwy 152, Hwy 152 would extend (4 lane divided) west to K-7 located in Leavenworth County, Kansas. Project will include a new bridge over the Missouri River.	8	115.20	The intent of the project is to provide an expansion of Hwy 152 to Leavenworth County. The project will include roadway and bridge expansion. Improvements will include both pedestrian and bike modes. The primary users will be motorists and frieght.	Highway/ roadway	
1563	Highway 152 Extension to Leavenworth County (MO)	Leavenworth County	From the interchange at Interstate 435 and Hwy 152, Hwy 152 would extend (4 lane divided) west to K-7 located in Leavenworth County, Kansas. Project will include a new bridge over the Missouri River.	8	172.80	The intent of the project is to provide an expansion of Hwy 152 to Leavenworth County. The project will include roadway and bridge expansion. Improvements will include both pedestrian and bike modes. The primary users will be motorists and frieght.	Highway/ roadway	
1268	Todd George Parkway - Colbern Road to Woods Chapel Road	Lees Summit	Todd George Parkway from Colbern Road to Woods Chapel Road	43	13.00	The project will improve capacity and safety for motorists, pedestrians, bicyclists and freight movement. The project will also facilitate property development in the immediate area while serving as a parallel alternative route to an increasingly congested Interstate 470 with adjacent interchanges at Colbern Road/M-291, Strother Road, and Woods Chapel Road.	Highway/ roadway	
1291	K-7 and Prairie Star Parkway - Improve Interchange	Lenexa	K-7 Highway and Prairie Star Parkway Interchange	46	45.00	This project will provide facilities for all road users as identified in our Complete Streets study. Traffic lanes for vehicles and freight, sidewalks for pedestrians and mixed-use trail for cyclists.	Highway/ roadway	
1294	K-10 & Lone Elm - New Interchange	Lenexa	K-10 Highway and Lone Elm Interchange	46	42.06	This project will provide facilities for all road users as identified in our Complete Streets study. Traffic lanes for vehicles and freight, sidewalks for pedestrians and mixed-use trail for cyclists.	Highway/ roadway	
1308	Canyon Creek Boulevard and K-10 - Improve Interchange	Lenexa	Canyon Creek Boulevard and K-10 Interchange	45	8.00	This project will provide facilities for all road users as identified in our Complete Streets study. Traffic lanes for vehicles and freight, sidewalks for pedestrians and mixed-use trail for cyclists.	Highway/ roadway	
1050	K-10 and Prairie Star Parkway - New interchange	Lenexa	K-10 Highway and Prairie Star Parkway Interchange	43	45.00	This project will provide facilities for all road users as identified in our Complete Streets study. Traffic lanes for vehicles and freight, sidewalks for pedestrians and mixed-use trail for cyclists.	Highway/ roadway	
1051	K-10 Highway and Clare New Interchange	Lenexa	K-10 Highway and Clare Interchange	42	45.00	This project will provide facilities for all road users as identified in our Complete Streets study. Traffic lanes for vehicles and freight, sidewalks for pedestrians and mixed-use trail for cyclists.	Highway/ roadway	

					2019\$			
Project ID	Project Title	Sponsor	Location	Project Score	(in millions)	Project Description	Primary Mode	
1472	<u>Lightburne Center</u> <u>City Bypass</u>	Liberty	Lightburne from Mill Street north to Rush Creek Parkway	47		The project is intended to provide for an alternate route of north south traffic that currently traverses the historic downtown area via Lightburne Street. As traffic continues to grow there is limited opportunities to increase the capacity of the existing route without degradation to the surrounding historic residential neighborhoods.	Highway/ roadway	
1503	Hughes Road	Liberty	Hughes Road from South Liberty Parkway to Arlington Road.	46		The Hughes Road project will connect South Liberty Parkway in Liberty to Arlington Avenue in Kansas City and will provide a freight connection between the Ford manufacturing facility, automotive suppliers and automotive related businesses. The project will also connect the Ford manufacturing facility with the large adjacent industrial area East of I-435 and North of MO 210.	Freight	2020 Update
1469	Intersection Improvements at Route H and Route B	Liberty	Intersection of Route H and Route B	33	1.00	Construction of a one lane roundabout at the current rural skewed intersection to provide for vehicular and truck traffic. The roundabout would also provide for pedestrian crossings that would be utilized once sidewalks are extended to the area.	Highway/ roadway	
1463	US 69 Highway Intersections	Liberty	US Route 69 between I-35 and Missouri 33 Highway	32	4.50	The project will construct two new intersections to serve industrial development with primary users being motorists who work in the area and freight hauled by trucks and trains.	Highway/ roadway	2020 Update
1132	Bell Road Pedestrian Improvements	Parkville	NW Bell Rd. (MO-Hwy 45 to NW Hamilton St.)	64	0.30	Addition of sidewalks and curb & gutter stormwater management infrastructure along a 0.9-mile stretch of NW Bell Rd., where none currently exist. This is in order to improve safety, mobility, stormwater management and multimodal accessibility. Includes 5 ft. sidewalks.	Highway/ roadway	
1135	MO-Hwy 45 and Crooked Rd. Intersection Improvements	Parkville	Intersection of MO-Hwy 45 and NW Crooked Rd.	58		The intent of the project is to properly align N. Crooked Rd and S. Crooked Rd at their intersection with MO-Hwy 45. Currently the two intersections are spaced approximately 450 ft. apart and need to be re-aligned and signalized. The primary users are motorists, pedestrians, and bicyclists.	Highway/ roadway	
1134	Crooked Rd. Improvements	Parkville	NW Crooked Rd. (MO-Hwy 45 to MO-Hwy FF)	53	10.10	Improve the safety of Crooked Rd. by widening the road, adding curb & gutter stormwater management infrastructure, 3-lane sections where necessary, turn lanes, and improving sight distance conflicts along the roadway.	Highway/ roadway	
1137	NW Jones-Myer Road Alignment	Parkville	NW Jones-Meyer Rd. (at intersection with MO-N Hwy)	38	3.00	Reconfigure Jones-Myer Rd. and its intersection with MO-N Hwy, which sits adjacent to I-435 and is spaced approximately 750 ft. apart from (and connects into) MO-Hwy 152.	Highway/ roadway	2020 Update
1136	Brush Creek Parkway Extension	Parkville	Brush Creek Pkwy (Brink-Myers Rd. to NW River Rd.)	22	12.70	Extend Brush Creek Pkwy from Brink-Myers Rd., where it currently ends, to NW River Rd. This will provide a thoroughfare, which currently doesnt exist, for traffic from MO-Hwy 45 to NW River Rd. which eventually turns into MO-Hwy FF and then connects to MO-Hwy 9.	Highway/ roadway	

Project ID	Project Title	Sponsor	Location	Project Score	2019 \$ (in millions)	Project Description	Primary Mode	When Added
1139	MO 92 Hwy Improvements - Phase 2	Platte County	MO 92 Hwy intersects I-29 on the west end and terminates just over the Platte/Clay County line at the intersection with 169 Hwy.	70	20.00	Motorists, bicyclists, and some freight traffic would benefit most from improvements to this facility that connects Smithville to the Platte City/KCI Airport area.	Highway/ roadway	2020 Update
1140	MO D Hwy Improvements	Platte County	MO D Hwy intersects N Hwy on the west end, intersects Running Horse Rd near the east end and ties into the I-435 interchange on the east end of the project.	61	12.00	Motorist and pedestrians will be the primary benefactor of this project. The main focus is to increase safety for the residents of this area who travel between I-435 and N Hwy. The current road is narrow and in need of shoulders. As well, vertical curves should be addressed to increase sight distances. As this area continues to grow, additional capacity will be needed. Other features to be address with this project would be preserving and enhancing the natural beauty of the area and provide pedestrian/bicycle trails that could be connected to existing trails thru future projects.	Highway/ roadway	2020 Update
1521	Missouri 7 Improvements from 50 Highway to 163rd Street	Pleasant Hill	All work occurring on Missouri 7 Highway, with intersections at Herring Road, Missouri 150 – East, Missouri 150 – West, Stringtown Road (with a potential closure at this intersection), 155th St./County Line, Short Road, and 163rd Street.	58	30.60	This project will continue improvements already made to M-7 Highway in south Blue Springs and in Pleasant Hill south of 163rd Street. The project will expand the highway to 4 lanes, with center left turn lanes where needed, install curbs, gutters, and a shared bicycle/pedestrian path on one side of the road. The primary users of this improved project will be motorists while bicyclists, transit riders, and freight will see improvements which will provide a benefit.	Highway/ roadway	2020 Update
				Subtotal	1,760.53			

				2019 \$	
Project				Project (in	Primary When
ID	Project Title	Sponsor	Location	Score millions) Project Description	Mode Added

Grand Total **6,941.23**