

# APPENDIX G

## Freight Project List



## Appendix G: Freight Project List

As described in Chapter 8 of the Missouri State Freight Plan, The Decision-Making Process, a prioritization process is used to evaluate freight needs based on mode. Figure 8-2 depicts the freight project prioritization process. The process was modified in March 2015 to include Tiers 1-4 for highway projects to reflect the importance of agriculture to the Missouri economy and Missouri agribusiness' need for moving products from farm to market primarily on the Tier 4 system. Tables 8-1, 8-2, 8-3 and 8-4 identify the factors used in evaluation of all needs.

The fiscally constrained project list below reflects the proposed use of National Highway Freight Program (NHFP) funds distributed to Missouri by formula in the FAST Act. These projects are included in the FY18-22 STIP as approved by MHTC. This list will be updated annually, at a minimum, as new projects are selected for inclusion in the STIP and approved by MHTC. It should be noted that MoDOT does not fully program years 3, 4 and 5 of the STIP to retain flexibility to address emerging needs. The NHFP table below reflects that practice by not identifying funded projects in years 2021 and 2022 at this time. During the 2019-2023 STIP process, projects from the freight unfunded list as well as newly identified projects will be evaluated for inclusion in years 2021, 2022, and 2023.



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## Fiscally Constrained Freight Project Plan 2018 to 2022

District	County	Route	Job Number	Description	Right of Way and Construction Estimate (\$1,000)	NHFP (\$1,000)	NHPP (\$1,000)	State Road Fund (\$1,000)	State Fiscal Year
SL	St. Louis	I-44	613029	Bridge replacement from I-270 to west of the Meramec River. Bridges L0623 and A2643	60,310	28,200	26,079	6,031	2018
KC	Jackson	I-70	41597C	Interchange improvement at I-435 involving bridges A0990, A0991, A0992, and A0993	41,233	31,900	5,210	4,123	2019
SL	St. Louis City	I-55	613149	Bridge improvements from Virginia Avenue to Arsenal Street. Bridges A1079, A1080, A1082, A1083, A1084, A1085, A1086	12,788	11,509	0	1,279	2020
NE	Montgomery	I-70	312195	Bridge improvements over Loutre River 2.2 miles west of Rte. 161 near Danville. Bridge A0971	4,220	3,798	0	422	2020
SL	St. Louis	I-70	613338	Bridge improvements to ten bridges from Jennings Station Road to Coldwater Creek. Bridges A6108, A6110, A6111, A6131, A6132, A6153, A6154, A6167, A6168, A6172	5,509	4,958	0	551	2020

Fiscal Year	NHFP Available (\$1,000)	Committed NHFP (\$1,000)	NHFP to be Programmed (\$1,000)
2018	28,200	28,200	0
2019	31,900	31,900	0
2020	35,400	20,265	15,135
2021	35,400	0	35,400
2022	35,400	0	35,400



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### Unfunded Freight Needs – Projects Identified in SFP Development

#### CENTRAL DISTRICT PROJECT LIST

District	Type	Route	Project Description	Cost Information (Millions)	County
CD	Highway	50/63	Improve US-50/63 in Jefferson City (Whitton Expressway) from Clark Avenue to Missouri Boulevard	\$50 - \$75	Cole
CD	Highway	70	Improve the I-70 / US-63 interchange in Columbia	\$25 - \$50	Boone
CD	Highway	50	Complete US-50 as a four-lane highway from Sedalia to California	\$120 - \$140	Pettis, Morgan, Moniteau

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District	Type	Route	Project Description	Cost Information (Millions)	County
CD	Rail	Rail	Construct the Hermann universal crossover to improve the MO River Runner train service	\$3 - \$4	Gasconade
CD	Rail	Rail	Construct the Bonnots Mill universal crossover to improve the MO River Runner train service	\$4 - \$5	Osage
CD	Highway	50/63	Expand US-50/63 in Jefferson City to six lanes from Broadway Street to Eastland Drive	\$75 - \$100	Cole



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District	Type	Route	Project Description	Cost Information (Millions)	County
CD	Rail	Rail	Construct third mainline rail track in Cole County (Jefferson City) to better accommodate the MO River Runner trains	\$4 - \$5	Cole
CD	Highway	54	Improve the Summit Drive/US-54 interchange in Holts Summit by adding two ramps to the north	\$2 - \$2.5	Callaway
CD	Highway	63	Construct US-63 alternate route around Rolla	\$25 - \$50	Phelps



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District	Type	Route	Project Description	Cost Information (Millions)	County
CD	Highway	54/70	Install truck stop/rest area in Kingdom City nearest fuel access in Callaway County	\$10 - \$15	Callaway
CD	Waterways	Waterways	New dock and road at Howard/Cooper Port	\$.75 - \$1	Howard
CD	Highway	44	Improve vertical clearance under the BNSF Bridge on I-44 east of Phillipsburg	\$3 - \$5	Laclede
CD	Highway	54	Missouri River Bridge to US-63 E. and W./ MO-94 in Jefferson City	\$1.3 - \$1.5	Cole, Callaway
CD	Highway	70	Build bypass of I-70 around Columbia	\$350 - \$400	Boone

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## KANSAS CITY DISTRICT

District	Type	Route	Project Description	Cost Information (Millions)	County
KC	Highway	35	I-35 Interchange at US-169 (Northwest Downtown Loop) – Reconstruction	\$70 - \$75	Jackson
KC	Highway	35, 70, 670, 71	Downtown Loop Improvements in Kansas City (I-35, I-670 and US-71)	\$75 - \$100	Jackson
KC	Rail	Rail	Improve the KC Terminal Railroad's overpass on Independence Ave.	\$25 - \$30	Jackson
KC	Highway	49	Corridor improvements, including adding lanes from 155th St. to North Cass Pkwy to address mobility and safety	\$20 - \$25	Cass





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District	Type	Route	Project Description	Cost Information (Millions)	County
KC	Highway	71	Corridor improvements along Bruce R. Watkins Dr. from 55th Street to Bannister Rd. to address safety	\$60 - \$80	Jackson
KC	Rail	Rail	Construct double track from Lee's Summit to Strasburg to better accommodate MO River Runner trains	\$45 - \$50	Jackson, Cass
KC	Highway	70	Interchange improvements at I-435 to address mobility, safety and bridge conditions	\$40 - \$45	Jackson
KC	Highway	35	Interchange improvements at MO-152 in Liberty	\$10 - \$15	Clay

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District	Type	Route	Project Description	Cost Information (Millions)	County
KC	Highway	70	Corridor and interchange improvements from I-435 to I-470 to address mobility and safety	\$200 - \$225	Jackson
KC	Highway	70	Corridor improvements, including adding lanes from Blue Springs (MO-7) to just east of Oak Grove (MO-F) to address mobility and safety	\$40 - \$45	Jackson
KC	Waterways	Waterways	Rail connection and repair at Kansas City Port	\$3.9 - \$4.2	Jackson

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District	Type	Route	Project Description	Cost Information (Millions)	County
KC	Rail	Rail	Construct Kingsville siding to better accommodate MO River Runner trains	\$15 - \$16	Johnson
KC	Rail	Rail	Construct Knob Noster siding extension to better accommodate MO River Runner trains	\$15 - \$16	Johnson
KC	Aviation	Aviation	Relocate POST 28 access gate and add new security structure, gate and pavement	\$2.50	Platte
KC	Aviation	Aviation	Perimeter fence and gates around AOA to meet new standards	\$6	Platte

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District	Type	Route	Project Description	Cost Information (Millions)	County
KC	Highway	49/7	Improve the I-49 and MO-7 interchange	\$10 - \$15	Cass
KC	Rail	Rail	KCT Realign, raise and add a third track in north/south corridor	\$23	Jackson
KC	Highway	13	Corridor improvements from I-70 to MO-V/OO (Warrensburg east loop)	\$55 - \$60	Lafayette, Johnson
KC	Highway	29	Operational improvements from north of I-635 to MO-210 in North Kansas City	\$40 - \$45	Clay, Platte

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District	Type	Route	Project Description	Cost Information (Millions)	County
KC	Highway	70	Interchange improvements in Odessa	\$10 - \$15	Lafayette
KC	Waterways	Waterways	Acquire container loading equipment at Kansas City Port	\$1.1 - \$1.3	Jackson
KC	Highway	24	Replace the US-24 Bridge over RR west of I-435	\$20 - \$25	Jackson

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## NORTHEAST DISTRICT PROJECT LIST

District	Type	Route	Project Description	Cost Information (Millions)	County
NE	Highway	54	Upgrade US-54 from Mexico to Louisiana with new four-lane roadway	\$145 - \$155	Audrain, Pike
NE	Waterways	Waterways	Terminal improvements - B at Lewis Canton Port	\$.06 - \$.1	Lewis
NE	Waterways	Waterways	Roadway improvements at Lewis Canton Port	\$.35 - \$.4	Lewis



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District	Type	Route	Project Description	Cost Information (Millions)	County
NE	Highway	70	Straighten I-70 at the rail overpass between High Hill and Jonesburg	\$13 - \$14	Warren
NE	Highway	63	Corridor improvements (including lanes) from Kirksville to Iowa state line	\$60 - \$70	Adair, Schuyler
NE	Highway	70	Improve the overpass access to the Truxton truck stop	\$5-\$10	Montgomery
NE	Highway	61	Alternate roadway west of Hannibal (Hannibal Expressway)	\$60 - \$65	Marion

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District	Type	Route	Project Description	Cost Information (Millions)	County
NE	Highway	70	Construct a new interchange in Warrenton west of MO-MM (or at existing Stracks Church Rd.) to reduce existing traffic on MO-47 and bring more economic development to the area	\$10 - \$15	Warren
NE	Highway	70/47	Construct a new interchange at I-70 and MO-47 in Warrenton	\$14 - \$16	Warren
NE	Highway	63	Four-lane the alternate route around Kirksville in Adair County	\$25 - \$30	Adair



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District	Type	Route	Project Description	Cost Information (Millions)	County
NE	Highway	63	Construct an interchange at US-63 and MO-11 intersection near Kirksville in Adair County	\$6 - \$8	Adair

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## NORTHWEST DISTRICT PROJECT LIST

District	Type	Route	Project Description	Cost Information (Millions)	County
NW	Highway	65	Shared four-lane roadway from north of Marshall to Chillicothe	\$65 - \$75	Saline, Lafayette, Carroll, Livingston
NW	Highway	229/59	Reconstruct the I-229/US-59 interchange in St. Joseph	\$20 - \$25	Buchanan
NW	Highway	36	Interchange improvements at US-36 and Riverside Rd.	\$6 - \$9	Dekalb



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District	Type	Route	Project Description	Cost Information (Millions)	County
NW	Highway	29	Construct a diverging diamond interchange at I-29 and Frederick	\$12 - \$15	Buchanan
NW	Highway	35	Interchange improvements at I-35 and US-36 in Cameron ranging from improving the bridge to reconstructing entire interchange	\$2.5 - \$45	Dekalb
NW	Highway	229/A	Construct ramps on east side of existing interchange to accommodate all traffic movements	\$6 - \$8	Buchanan
NW	Highway	71	Four-lane US-71 from Maryville to Iowa	\$65 - \$80	Nodaway

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District	Type	Route	Project Description	Cost Information (Millions)	County
NW	Highway	35	Improve I-35 from Cameron to Lathrop	\$10 - \$12	Clinton
NW	Waterways	Waterways	Additional liquid storage tanks (estimated at 5) at St. Joseph Port	\$4.5 - \$5	Buchanan
NW	Waterways	Waterways	Bio Diesel Liquid Storage - Tanks and Transfer Station at St. Joseph Port	\$2.5 - \$3	Buchanan



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## SOUTHEAST DISTRICT PROJECT LIST

District	Type	Route	Project Description	Cost Information (Millions)	County
SE	Rail	Rail	Construct New Bourbon Port connection from the port to I-55 and a rail connection to St. Francois County (Unknown cost for rail connection)	\$25 - \$27	Ste. Genevieve
SE	Waterways	Waterways	Construct RR Wye between PCPA RR & BNSF at Pemiscot County Port	\$2.4 - \$2.6	Pemiscot
SE	Highway	55	Raise grade of interstate for 2 miles at St. John's Bayou	\$8 - \$10	New Madrid



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District	Type	Route	Project Description	Cost Information (Millions)	County
SE	Waterways	Waterways	North tracks 4, 5, & 6 at SEMO Port	\$.5 - \$.6	Scott
SE	Waterways	Waterways	Bridge Upgrades at SEMO Port	\$.4 - \$.5	Scott
SE	Waterways	Waterways	Elevate sections of road into port and pave entire road (two-phases) at New Bourbon Port	\$1.6 - \$1.8	Ste. Genevieve
SE	Waterways	Waterways	Extension of RR Mainline in Industrial Park #1 at Pemiscot County Port	\$.3 - \$.4	Pemiscot

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District	Type	Route	Project Description	Cost Information (Millions)	County
SE	Highway	SR84/I55	Roadway from MO-84 to I-55 from Pemiscot County Port to provide additional capacity	\$3.5 - \$5	Pemiscot
SE	Highway	55	Reconstructed interchange, leads to major Illinois bridge I-55/Exit 93 South Kings Highway/I-55/MO- 74	\$10 - \$15	Cape Girardeau
SE	Highway	55	Corridor and overpass improvements into St. Jude's industrial park	\$4 - \$6	New Madrid
SE	Highway	67	Corridor improvements including 4-laning from south of MO-160 to the Arkansas state line	\$35 - \$40	Butler

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District	Type	Route	Project Description	Cost Information (Millions)	County
SE	Waterways	Waterways	Grain 2 & 3 Tracks and Tail Track 2 at SEMO Port	\$.9 - \$.1	Scott
SE	Waterways	Waterways	Missouri Landing Improvements at Mississippi County Port	\$.05 - \$.1	Mississippi
SE	Waterways	Waterways	Construct two drive over hoppers at New Bourbon Port	\$.2 - \$.3	Ste. Genevieve
SE	Waterways	Waterways	Dock Rail Spurs at SEMO Port	\$.35 - \$.4	Scott



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District	Type	Route	Project Description	Cost Information (Millions)	County
SE	Waterways	Waterways	Loop Tracks Fill Project - Phase 2 Fill at SEMO Port	\$ .4 - \$.5	Scott
SE	Rail	Rail	Construct Stoddard County Industrial Park Spur	\$1 - \$2	Stoddard
SE	Waterways	Waterways	Construction of two coffer cells at New Bourbon Port	\$.6 - \$.7	Ste. Genevieve
SE	Waterways	Waterways	Dolphins - Harbor North Side at SEMO Port	\$.5 - \$.6	Scott



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District	Type	Route	Project Description	Cost Information (Millions)	County
SE	Waterways	Waterways	Dry Bulk Warehouse at SEMO Port	\$.9 - \$1	Scott
SE	Highway	55/57/60	Construct a new interchange at I-55, I-57 and US-60	\$20 - \$25	New Madrid
SE	Waterways	Waterways	Warehouse Construction at New Madrid Port	\$1.2 - \$1.3	New Madrid
SE	Highway	55	Interchange and outer road to US-61	\$8 - \$10	Cape Girardeau
SE	Rail	Rail	Construct Lilbourn Industrial Park Spur	\$1 - \$2	New Madrid
SE	Waterways	Waterways	Land Purchase at New Madrid Port	\$3.1 - \$3.5	New Madrid
SE	Waterways	Waterways	Purchase Land for Industrial Park #2 at Pemiscot County Port	\$1.7 - \$1.9	Pemiscot

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## ST. LOUIS DISTRICT PROJECT LIST

District	Type	Route	Project Description	Cost Information (Millions)	County
SL	Highway	64	Capacity Improvements from I-70 to MO-K	\$30 - \$35	St. Charles
SL	Highway	64	Reconstruct the 6th St. ramp and add an I-64 through lane	\$24 - \$28	City of St. Louis
SL	Highway	64	Interchange improvements at Jefferson (full interchange)	\$10 - \$12	City of St. Louis



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District	Type	Route	Project Description	Cost Information (Millions)	County
SL	Highway	70	Corridor improvements on I-70 from I-64 to the Missouri River (near MO-94)	\$100 - \$130	
SL	Highway	44/55	Upgrade entrance and exit ramps at Gravois and Tucker (12th St.) in St. Louis City	\$10 - \$12	City of St. Louis
SL	Highway	44/55	Improve I-44 and I-55 Interchange with a new lane from I-44 west to I-55 south	\$75 - \$80	City of St. Louis
SL	Rail	Rail	Improve Merchants Rail Bridge	\$150-\$180	City of St. Louis

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District	Type	Route	Project Description	Cost Information (Millions)	County
SL	Highway	70	Reconstruct the I-64/I-70/US 61 interchange and add capacity from Wentzville Parkway to I-64 in St. Charles	\$80 - \$100	Warren, St. Charles
SL	Highway	61	Corridor improvements on US-61 from Lincoln Co. to I-70	\$15 - \$20	St. Charles
SL	Highway	67	Corridor improvements from Page Ave. to I-70	\$5 - \$8	St. Louis County
SL	Highway	270	Interchange improvements at MO-180 (St. Charles Rock Road)	\$10 - \$12	St. Charles

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District	Type	Route	Project Description	Cost Information (Millions)	County
SL	Rail	Rail	Construct new track from N. Market to Biddle St. to better accommodate MO River Runner trains	\$6 - \$7	City of St. Louis
SL	Aviation	Aviation	Connect Lambert International Airport cargo area with an industrial complex and connections to I-70	\$10 - \$15	St. Louis
SL	Highway	70	Interchange improvements at I-270	\$25 - \$30	St. Louis
SL	Highway	64/270	Rebuild the I-64/I-270 interchange to alleviate congestion	\$60 - \$80	St. Louis

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District	Type	Route	Project Description	Cost Information (Millions)	County
SL	Highway	55	Interchange and corridor improvements on I-55 from MO-Z (Pevely) to US-67, including the I-55/US-67 interchange	\$150-\$200	Jefferson
SL	Waterways	Waterways	Municipal River Terminal, N Dock, Sheet Steel Dock Piling Repairs at St. Louis City Port	\$.5 - \$.6	City of St. Louis
SL	Waterways	Waterways	Municipal River Terminal, N Dock, Piling Anchor Tie Head Assemblies and Plate Repairs at St. Louis City Port	\$.1 - \$.15	City of St. Louis
SL forum	Aviation	Aviation	Air cargo capacity is available but the cargo facilities are dated, small, no refrigeration.	Unknown	St. Louis

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District	Type	Route	Project Description	Cost Information (Millions)	County
SL	Aviation	Aviation	Improvements at Lambert Airport including expanding the cargo facility to the north side of the airport and redeveloping the former Boeing production facility for cargo development and expansion	\$3.10	St. Louis
SL	Rail	Merchant's Bridge	Increase Merchant Bridge capacity; provide state of good repair	250	St. Louis City



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## STATEWIDE PROJECT LIST

District	Type	Route	Project Description	Cost Information (Millions)	County
Statewide	Highway	I-70	Improve I-70 between Kansas City and St. Louis (Ranges from adding a third lane to dedicated truck lanes)	\$2,000 - \$4,000	
Statewide	Highway	I-70	Improve I-70 between Kansas and I-470	Unknown	
Statewide	Highway	I-70	Improve I-70 between Lake St. Louis and I-55/64	Unknown	
Statewide	Highway	I-44	Improve I-44 between St. Louis and the Oklahoma state line (Ranges from adding a third lane to dedicated truck lanes)	\$2,000 - \$2,500	



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## SOUTHWEST DISTRICT PROJECT LIST

District	Type	Route	Project Description	Cost Information (Millions)	County
SW	Rail	Rail	BNSF Springfield rail terminal and improved intermodal connections. Known as West Wye Rail Project	\$3.10	Greene
SW	Highway	49	Interchange improvements at I-49/MO-171 in the Carthage area and designate MO-249 as an interstate.	\$40 - \$80	Jasper
SW	Highway	13	Add lanes to MO-13 from Clinton to Warrensburg	\$35 - \$45	Henry, Johnson



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District	Type	Route	Project Description	Cost Information (Millions)	County
SW	Highway	65	Capacity improvements from US-60 in Springfield to MO-F in Ozark	\$45 - \$60	Greene, Christian
SW	Highway	44	Interchange ramp improvements at MO-38 in Marshfield.	\$.5 - \$.8	Webster
SW	Highway	44	Interchange improvements at I-44 and MO-125 in Strafford	\$2 - \$4	Greene
SW	Highway	44	Interchange improvements at I-49 in Fidelity.	\$25 - \$35	Newton

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District	Type	Route	Project Description	Cost Information (Millions)	County
SW	Highway	65	Interchange improvements at Main St. in Warsaw	\$5 - \$6	Benton
SW	Highway	49	Construct Bella Vista Bypass	\$50 - \$55	McDonald
SW	Highway	65	Intermittent passing lanes and turn lanes between Preston and Buffalo	\$10 - \$20	Dallas, Hickory
SW KBRPC	Highway	54	Roadway improvements to accommodate trucks, including truck parking in Wheatland	Unknown	Hickory

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## Unfunded Freight Needs – Projects Identified after 2015 SFP Completion

District	County	Route	Description	Cost Estimate (\$1,000)	Job Number	Program SFY
NW	Chariton	PORT	Increase capacity for storage and transloading of ag products	1,100		
CD	Boone	COLT RR	Increase rail gauge to allow for heavier loads	700		
CD	Boone	COLT RR	Expand transload facility to accommodate increased capacity	1,250		St
SL	St. Louis City	Lambert International Airport	Increase strength of pavement in cargo area to accommodate cargo planes.	5,000		
Statewide	Various	Shortline RR	Increase ability of shortline RR to provide freight connection between customers and Class 1 RR			
SL	St. Louis City	44	Remove restrictions on bridge at the 3rd Street Viaduct. Project involves bridges L0361, A3162, A3351, A3352 and A3353.	22,804	6l2332	2018
SW	Jasper	49	Remove restrictions on bridges A3556 and A3557 over the BNSF Railroad and Spring River.	4,288	7P3000	2018
SW	Lawrence	39 Rail	Separate truck and rail traffic Rail on Carnation Drive at BNSF Railway and on Rte. K (Elliot Street) at the BNSF and MNA Railways in Aurora. Close at-grade crossings on Morgan Avenue.	4,648	7T0043	2018
CD	Howard Cooper	Port	Development of Port/ Stage One	1,230		
CD	Howard Cooper	Port	Development of Port	562		
CD	Howard Cooper	Port	Development of port	389		
CD	Howard Cooper	Port	New port site -- dredge, fill, grain bins, dry fertilizer storage and crane; wing dam relocation	2,263		
KC	Port KC	Port	Removal of wooden trestle/ replace with dock structure	8,000		
KC	Port KC	Port	Improvement to existing brick warehouse/demolition of pole	1,500		



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District	County	Route	Description	Cost Estimate (\$1,000)	Job Number	Program SFY
KC	Port KC	Port	Barge Winch System	900		
KC	Port KC	Port	Repairs to office/dockside repairs/paving damaged storage areas	900		
KC	Port KC	Port	Barge loading/unloading equipment	542		
KC	Port KC	Port	Terminal Paving and Storm Water Improvements	400		
KC	Port KC	Port	Warehouse demolition, grading, utilities	296		
NE	Lewis County	Port	Extension of Marion St/Flood Gate/RR Crossing	1,750		
NE	Lewis County	Port	Grade Improvements and concrete landing areas and roadway	1,250		
NE	Lewis County	Port	Sheet Wall extension of 400'	1,200		
NE	Lewis County	Port	Staging area warehouse	800		
NE	Lewis County	Port	Conveyor system	750		
NE	Pike/Lincoln	Port	Land Purchase	2,000		
NE	Pike/Lincoln	Port	Warehouse	1,138		
NE	Pike/Lincoln	Port	Engineering/dock and rail improvements	1,024		
NE	Pike/Lincoln	Port	Construction of dry bulk storage	880		
NE	Pike/Lincoln	Port	Engineering/Land Improvement	800		
NE	Pike/Lincoln	Port	Engineering/Road Improvements	388		
NW	St. Joseph	Port	Hoop Barn Building Conveyor System	1,500		
NW	St. Joseph	Port	Conveyor System #1	1,312		
NW	St. Joseph	Port	Excavator with hydraulic clamshell	680		
NW	St. Joseph	Port	Front loader	240		
NW	St. Joseph	Port	Land acquisition	235		
NW	St. Joseph	Port	Conveyor System #2	208		
SE	Mississippi County	Port	Replace tug for ferry	600		
SE	Mississippi County	Port	Dorena II Improvements	236		

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District	County	Route	Description	Cost Estimate (\$1,000)	Job Number	Program SFY
SE	Mississippi County	Port	Hickman II Dry Dock	160		
SE	Mississippi County	Port	Missouri Landing Improvements for Ferry Boat	120		
SE	Mississippi County	Port	Skid Steer Loader and Shed	32		
SE	Mississippi County	Port	Annual on-going maintenance for ferry boat and barge	25		
SE	New Bourbon	Port	Construct rail siding to dock area	11,200		
SE	New Bourbon	Port	Dock Areas Improvements -- including conveyor system	2,043		
SE	New Bourbon	Port	Install port infrastructure	1,481		
SE	New Bourbon	Port	Road and BNSF Rail crossing	1,310		
SE	New Bourbon	Port	Annual on-going maintenance for ferry boat and barge	25		
SE	New Madrid	Port	Land Purchases/Improvements	8,000		
SE	New Madrid	Port	Phase I Improvements & Land Purchase	2,500		
SE	New Madrid	Port	Land Acquisition	1,520		
SE	New Madrid	Port	Road/platform for conveyor/crane system	136		
SE	Pemiscot County	Port	Harbor widening	4,150		
SE	Pemiscot County	Port	Railroad loop track construction	2,300		
SE	Pemiscot County	Port	Port Office on site	150		
SE	SEMO	Port	Loop Track	11,000		
SE	SEMO	Port	Harbor Lead Track #2	1,194		
SE	SEMO	Port	North and West Tracks	415		
SE	SEMO	Port	Main Track Raise	296		

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District	County	Route	Description	Cost Estimate (\$1,000)	Job Number	Program SFY
SL	Jefferson County	Port	Multimodal freight port - property acquisition and development of rail	10,500		
SL	Jefferson County	Port	Property acquisition	2,000		
SL	Jefferson County	Port	Fleeting Construction	760		
SL	St. Louis City	Port	Municipal River Terminal -- Branch Street, rail spur, warehouse	8,754		
SL	St. Louis City	Port	South Riverfront site prep	1,600		
SL	St. Louis City	Port	Warehouse flood protection	630		
SL	St. Louis City	Port	Upgrade North Rail Yard	450		
SL	St. Louis City	Port	Upgrade Yard	400		
SL	St. Louis City	Port	Rail Gate Improvements	400		
SL	St. Louis County	Port	Explore building ports in South and North County areas	5,000		
CD	Boone	FRE	Provide casks for transporting radio isotope	560		
SL	St. Louis	I-270	Modernization of I-270 north including capacity and interchange reconfigurations	500,000		
Statewide	Statewide	I-70	Incident Management package for rural 70-- including additional DMS, emergency vehicle crossovers, slip ramps	36,608		
Statewide	Statewide	I-44	Incident Management package for rural 44-- including additional DMS, emergency vehicle crossovers, slip ramps	4,093		
NE	Montgomery	I-70	Eliminate curve at High Hill Railroad bridge and increase vertical clearance	19,000		
SL NE	St. Charles Warren	I-70	Add capacity between Wentzville and Warrenton	150,000		
SW	Greene	I-44	Replace ramp at Route 65 with flyover to increase speed	25,000		
NE	Montgomery	I-70	Add climbing lanes for trucks at Mineola Hill, reduce grade	5,000		
CD	Cooper	I-70	Replace bridge over Missouri River at Rocheport	230,000		
KC SW	Various	I-49	Complete Connection of I-49 between Missouri and Arkansas	51,000		



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