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## **Section 4 – Highway and Bridge Construction Schedule**

## **2020 – 2024 Highway and Bridge Construction Schedule RSMo 21.795.2(3)**

The Highway and Bridge Construction Schedule identifies highway and bridge projects funded for right of way acquisition and/or construction during the five-year period between July 1, 2019, and June 30, 2024. Engineering costs for these projects are included as well.

**Projects on this schedule are funded and represent a commitment to implement an improvement, purchase right of way and or construct. Projects on this schedule with right of way funding only represent a commitment to buy right of way, not a commitment to construct.**

**The STIP was developed with the assumption that federal funding approved in the FAST Act (set to expire September 2020) would remain constant through 2024. A forecast that assumes a reduced level of federal funding was also prepared. This allowed MoDOT and regional planning partners the ability to plan, prioritize, and program projects at a funding level consistent with the FAST Act, while also identifying projects that would be delayed in the event the level of federal funding is reduced. Projects on this schedule shaded in grey represent conditional commitments. If the level of federal funding is reduced, the projects shaded in grey will be delayed to future years.**

There are a number of assumptions and requirements that must be met for project construction to begin. Some assumptions and requirements apply to all projects. Other assumptions and requirements vary depending upon the complexity of the project. These assumptions are:

- The assumed funding levels from state and federal sources are reached.
- All environmental requirements and clearances are obtained.
- Any legal matters are resolved.
- Right of way acquisition and utility relocation occur as scheduled.
- Concurrence is obtained from the Metropolitan Planning Organizations for projects in the Cape Girardeau, Columbia, Fayetteville-Springdale-Rogers AR-MO, Jefferson City, Joplin, Kansas City, St. Joseph, St. Louis, and Springfield areas.



# 2020-2024 Highway and Bridge Construction Schedule

## Transportation Planning

P.O. Box 270  
Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded.  
Three percent inflation compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.  
No inflation is applied to the Funding From Other Sources (FFOS) or Payments.  
Engineering includes PE costs, CE costs and R/W incidentals.

STATE FISCAL YEAR PROJECT BUDGETING						
	Prior Prog.	7/2019- 6/2020	7/2020- 6/2021	7/2021- 6/2022	7/2022- 6/2023	7/2023- 6/2024
FFOS:	4,205	162,410	133,158	114,186	81,882	77,918
Total R/W:	15,918	30,393	5,214	5,752	182	0
Total Construction:	0	1,211,459	890,598	830,867	304,086	229,229
Paybacks:	539,171	92,723	87,579	87,580	76,113	76,124
Sub-Total:	555,089	1,334,575	983,391	924,199	380,381	305,353
Total Engineering:	102,201	171,878	93,640	68,713	20,317	11,204
<b>Grand Total:</b>	<b>657,290</b>	<b>1,506,453</b>	<b>1,077,031</b>	<b>992,912</b>	<b>400,698</b>	<b>316,557</b>

  

	2020	2021	2022	2023	2024
State	334,453	252,758	213,738	125,123	115,518
AC-State	241,927	267,048	235,513	87,087	109,413
Local	41,232	13,022	42,449	0	1,000
Sub-total State	617,612	532,828	491,700	212,210	225,931

  

<b>Federal</b>					
Sub-total Federal	888,841	544,203	501,212	188,488	90,626
<b>Grand Total</b>	<b>1,506,453</b>	<b>1,077,031</b>	<b>992,912</b>	<b>400,698</b>	<b>316,557</b>

Project Count: 1,434

\* Subject to the approval of the Transportation Improvement Program by the governing Metropolitan Planning Organization.

May-15-2019

Section 4 - 1

Dollars in Thousands

**District Program Summary**  
**Statewide Totals**  
(Dollars in Millions)

Amounts include construction and right of way, excludes engineering.

State Fiscal Year	2020	2021	2022	2023	2024
Statewide Interstate And Major Bridge - Available					
Statewide Interstate And Major Bridge - FFOS	0.000	0.000	22.254	0.000	0.000
Statewide Interstate And Major Bridge - Fund Transfers	84.553	25.133	59.725	0.000	0.000
Statewide Interstate And Major Bridge - Carryover	-189.929	0.000	0.000	0.000	0.000
Award and Completed Project Adjustments	0.000	0.000	0.000	0.000	0.000
Statewide Interstate And Major Bridge - Total Available	-105.376	25.133	81.979	0.000	0.000
Statewide Interstate And Major Bridge - Programmed	84.553	25.706	86.759	0.000	0.000
Safety - Available	26.550	26.724	27.001	26.999	26.999
Safety - FFOS	12.305	3.866	8.409	8.241	0.000
Safety - Fund Transfers	-13.087	-15.491	-18.623	3.926	-2.994
Safety - Carryover	-2.136	0.000	0.000	0.000	0.000
Award and Completed Project Adjustments	-2.458	0.481	1.415	0.185	0.000
Safety - Total Available	21.174	15.580	18.202	39.351	24.005
Safety - Programmed	40.465	35.904	16.094	22.370	0.000
Taking Care Of System - Available	257.190	258.883	583.001	600.491	618.505
Taking Care Of System - FFOS	70.918	76.001	32.070	17.558	19.511
Taking Care Of System - Fund Transfers	285.626	219.966	90.173	3.375	3.894
Taking Care Of System - Carryover	31.828	0.000	0.000	0.000	0.000
Award and Completed Project Adjustments	97.822	6.660	3.483	-3.742	0.000
Taking Care Of System - Total Available	743.384	561.510	708.727	617.682	641.910
Taking Care Of System - Programmed	814.935	732.771	716.861	246.275	214.867
Flexible & Other - Available					
Flexible & Other - FFOS	56.489	53.291	51.294	40.000	45.000
Flexible & Other - Fund Transfers	292.377	127.882	47.415	47.717	24.625
Flexible & Other - Carryover	-109.650	0.000	0.000	0.000	0.000
Award and Completed Project Adjustments	0.000	0.000	0.000	0.000	0.000
Flexible & Other - Total Available	239.216	181.173	98.709	87.717	69.625
Flexible & Other - Programmed	348.866	185.827	103.086	94.160	75.398
Statewide Safety - Available					
Statewide Safety - FFOS	0.000	0.000	0.159	16.083	13.407
Statewide Safety - Fund Transfers	2.373	2.163	1.090	0.000	0.000
Statewide Safety - Carryover	-0.014	0.000	0.000	0.000	0.000
Award and Completed Project Adjustments	0.000	0.000	0.000	0.000	0.000
Statewide Safety - Total Available	2.359	2.163	1.249	16.083	13.407
Statewide Safety - Programmed	2.899	3.173	1.394	17.574	15.090
Statewide Major Projects & Emerging Needs - Available					
Statewide Major Projects & Emerging Needs - FFOS	0.000	0.000	0.000	0.000	0.000
Statewide Major Projects & Emerging Needs - Fund Transfers	0.000	0.000	0.000	0.000	0.000
Statewide Major Projects & Emerging Needs - Carryover	19.690	0.000	0.000	0.000	0.000
Award and Completed Project Adjustments	0.000	0.000	0.000	0.000	0.000
Statewide Major Projects & Emerging Needs - Total Available	19.690	0.000	0.000	0.000	0.000
Statewide Major Projects & Emerging Needs - Programmed	0.000	0.000	0.000	0.000	0.000
Statewide Amendment 3 - Available					
Statewide Amendment 3 - FFOS	25.000	0.000	0.000	0.000	0.000
Statewide Amendment 3 - Fund Transfers	18.409	0.000	0.000	0.000	0.000
Statewide Amendment 3 - Carryover	-35.458	0.000	0.000	0.000	0.000
Award and Completed Project Adjustments	0.000	0.000	0.000	0.000	0.000
Statewide Amendment 3 - Total Available	7.951	0.000	0.000	0.000	0.000
Statewide Amendment 3 - Programmed	43.409	0.000	0.000	0.000	0.000

*Note: Three percent inflation compounded annually applied to program years 2021 - 2024  
Two percent construction contingency applied to construction.*

**District Program Summary****Statewide Totals**

(Dollars in Millions)

Amounts include construction and right of way, excludes engineering.

Total Categorized Funding Available by SFY	928.398	785.559	908.866	760.833	748.947
Total Flexible Funds Available	313.750	187.986	23.090	127.067	-24.037
Adjustments	95.364	7.141	4.898	-3.557	0.000
Carryovers	-285.669				
Total Available by SFY	1,242.148	973.545	931.956	887.900	724.910
Total Programmed by SFY	1,335.127	983.381	924.194	380.379	305.355

*Note: Three percent inflation compounded annually applied to program years 2021 - 2024  
Two percent construction contingency applied to construction.*