

# Improve I-70 Program Goals

- Provide a third lane of travel to eastbound and westbound Interstate 70 from Blue Springs to Wentzville.
- Improve the interstate while modernizing the existing pavement and bridges through innovation.
- Increase the efficiency of freight movements along I-70.
- Minimize construction impacts with a focus on work zone safety, communications, and construction staging.
- Expand a diverse workforce through the creation of jobs.



# IMPROVE I-70



AUGUST 2023

## Planned Capacity Improvements Blue Springs to Wentzville

- Under Construction - \$271 million
- Funded - \$2.8 billion  
from General Revenue

## Additional Capacity Improvements Kansas City and St. Louis

- Under Construction - \$720 million
- Funded - \$304 million



### Kansas City

- \$257 million  
Buck O'Neil Bridge
- \$11 million  
Blue Ridge Boulevard
- \$249 million  
Paseo to I-435



### Blue Springs to Odessa

Average Daily Traffic: 51,800

- \$0
- \$200-300 million



### Odessa to Marshall

Average Daily Traffic: 31,000

- \$0 million
- \$450-550 million



### Marshall to Columbia

Average Daily Traffic: 36,800

- \$240 million  
Rocheport Bridge
- \$600-700 million



### Columbia to Kingdom City

Average Daily Traffic: 39,800

- \$0
- \$350-500 million



### Kingdom City to Warrenton

Average Daily Traffic: 39,300

- \$31 million
- \$650-750 million



### Warrenton to Wentzville

Average Daily Traffic: 81,700

- \$0
- \$400-500 million



### St. Louis

- \$278 million  
I-270
- \$112 million  
Chain of Rocks
- \$62 million  
Cave Springs to Fairgrounds

- Environmental near completion
- 1.1 million jobs** depend on I-70
- Workforce development opportunities
- I-70 carries **100 million tons of freight**

[modot.org/improveI70](http://modot.org/improveI70)



# IMPROVE I-70

## IMPROVEMENTS UNDER CONSTRUCTION

### KANSAS CITY:

- **Buck O'Neil Bridge:** ([modot.org/buck-oneil-bridge-design-build-project](http://modot.org/buck-oneil-bridge-design-build-project))
  - \$257 million
- **Blue Ridge Boulevard:** ([modot.org/blue-ridge-boulevard-bridge-replacement-over-i-70-jackson-county](http://modot.org/blue-ridge-boulevard-bridge-replacement-over-i-70-jackson-county))
  - \$11 million

### MARSHALL TO COLUMBIA:

- **Rocheport Bridge Project:** ([modot.org/RocheportBridge](http://modot.org/RocheportBridge))
  - \$240 million

### KINGDOM CITY TO WARRENTON:

- **Route 19 bridge replacements and interchange improvement over I-70:** ([modot.org/missouri-route-19-bridge-replacement-and-interchange-improvement-over-i-70](http://modot.org/missouri-route-19-bridge-replacement-and-interchange-improvement-over-i-70))

### ST. LOUIS:

- **I-270:** ([i270north.org](http://i270north.org)):
  - \$278 million
- **Cave Springs to Fairgrounds:** ([i70csfg.com](http://i70csfg.com)):
  - \$62 million
- **Chain of Rocks:** ([idot.illinois.gov/projects/i-270-over-the-mississippi-river](http://idot.illinois.gov/projects/i-270-over-the-mississippi-river)):
  - \$112 million
    - I-270 and Riverview Drive Interchange ([modot.org/i-270-and-riverview-drive-interchange-project](http://modot.org/i-270-and-riverview-drive-interchange-project))

## FUNDED IMPROVEMENTS

### KANSAS CITY:

- **Paseo to I-435:** ([modot.org/improvei70kc](http://modot.org/improvei70kc)):
  - \$249 million

### BLUE SPRINGS TO ODESSA:

- • \$200-300 million

### ODESSA TO MARSHALL:

- • \$450-550 million

### MARSHALL TO COLUMBIA:

- • \$600-700 million

### COLUMBIA TO KINGDOM CITY:

- • \$350-500 million - includes:
  - **I-70/U.S. Route 63 interchange improvements:** ([modot.org/improvei70Columbia](http://modot.org/improvei70Columbia))
    - Pavement improvements within Columbia
    - \$185 million
  - **I-70/U.S. Route 54 interchange improvements in Kingdom City:** ([modot.org/KingdomCityInterchange](http://modot.org/KingdomCityInterchange))
    - \$13 million

### KINGDOM CITY TO WARRENTON:

- • \$650-750 million

### WARRENTON TO WENTZVILLE:

- • \$400-500 million - includes:
  - **Road realignment from Wentzville Parkway to west of I-64/Rte. 61:** ([modot.org/i-70-improvements-wentzville-parkway-route-z](http://modot.org/i-70-improvements-wentzville-parkway-route-z))
    - \$32 million

### Improvements in each section include:

- Add a lane in both directions
- Reconstruct existing pavement
- Construct new bridges
- Reconfigure interchanges

# DRAFT Program Schedule

<b>DRAFT</b>		<b>IMPROVE I-70 TENTATIVE SCHEDULE</b>		
PROJECT	LIMITS	PROJECT SIZE	PROJECT AWARD	COMPLETION
1	Columbia to Kingdom City	\$350-500 million	Early 2024	Late 2027
2	Wentzville (I-64) to Warrenton	\$400-500 million	Fall 2024	Fall 2028
3	Blue Springs to Odessa	\$200-300 million	Spring 2025	Fall 2028
4	Kingdom City to Warrenton	\$650-750 million	Fall 2026	Fall 2030
5	Odessa to Marshall	\$450-550 million	Spring 2027	Spring 2030
6	Marshall to Columbia	\$600-700 million	Fall 2027	Fall 2030



# Next Steps

- Establishing MoDOT I-70 Team.
- Working with engineering design and construction industry on best way to schedule projects.
- Working on finishing environmental re-evaluation of the documents from the mid 2000s.



# I-70 Environmental Process

- Follows National Environmental Policy Act (NEPA)
- Divided the 200 miles of I-70 into 7 sections, called sections of independent utility (SIU)
- Engineering consultants are re-evaluating I-70 to determine whether previous decisions from the mid 2000s' studies remain valid. These updates include reviewing traffic volumes and patterns, land use, and conditions.
- These re-evaluations should be completed by late Summer 2024



# I-70 Second Tier NEPA Studies

SIU No.	Termini	Second Tier Study Re-evaluations
1	KC Freeway System (Route 7) to Route 131 (Odessa)	Environmental Assessment
2	Route 131 (Odessa) to Route 5 (Boonville)	Environmental Assessment
3	Route 5 (Boonville) to Route BB (Rocheport)	Environmental Assessment
4	Route BB (Rocheport) to Route Z (East of Columbia)	Environmental Impact Statement
5	Route Z (East of Columbia) to Route 54 (Kingdom City)	Categorical Exclusion
6	Route 54 (Kingdom City) to Route 19 (Montgomery City)	Environmental Assessment
7	Route 19 (Montgomery City) to STL Freeway System (Interstate 64)	Environmental Impact Statement

# Stay Informed

[www.modot.org/improvei70](http://www.modot.org/improvei70)



- Attend informational public meetings Aug 28-Sept 7.
- View meeting information and comment form online until Friday, Sept. 22.
- Sign up for email updates.
- Email the MoDOT team at [Improve70@modot.mo.gov](mailto:Improve70@modot.mo.gov)

