IMPROVE I-70 MONTHLY REPORT

Missouri's FY2024 budget passed by the General Assembly and signed into law by Gov. Mike Parson provides \$2.8 billion in General Revenue for the costs to plan, design, construct, reconstruct, rehabilitate and repair three lanes in each direction on nearly 200 miles of Interstate 70, from Blue Springs to Wentzville.

STAY IN THE KNOW: www.modot.org/improvei70



MODOT ANNOUNCES PREQUALIFIED TEAMS FOR SECOND IMPROVE I-70 PROJECT: WARRENTON TO WENTZVILLE

MoDOT has received Statements of Qualifications (SOQs) from teams interested in competing for the contract to design and construct the second project of MoDOT's statewide Improve I-70 Program. Improve I-70: Warrenton to Wentzville will improve Interstate 70 from Warrenton to I-64, and on I-64 from I-70 to Route K, including improvements to the I-64/I-70 interchange at Wentzville. This project is one of several projects which will widen I-70 across the state.

The pre-qualified teams are as follows:

- Ames Millstone Weber Joint Venture
 - Ames Construction, Millstone Weber, Parsons Transportation Group
- Improve 70 Alliance Joint Venture
 - Emery Sapp & Sons, Clarkson
 Construction, HNTB, Bartlett & West
- The Walsh Design-Build Team
 - Walsh Construction, American Structurepoint, RS&H, Olsson

There are still opportunities for additional consultants and subcontracting firms to be added to each team. <u>Design-Build</u> is a project delivery method that combines both the design

PROJECT 2 OVERVIEW: WARRENTON TO WENTZVILLE Wright 61 I-64 & I-70 70 Foristell Wentzville Warrenton I-70 Widening I-70 Realignment at Railroad* Interchange Improvements*
Interchange improvements at I-70 and I-64/Route 61 Add a third lane of travel to eastbound and westbound I-70 between Warrenton and Wentzville I-64 Widening* entzville Parkway Realignment* Add a third lane of travel to eastbound and westbound I-64 between I-70 and Route K. ignment at the railroad bridge on I-70 between tzville Parkway and Route Z. The third lane of I-70 from Warrenton to Wentzville is being funded through General Revenue funds. The Improve I-70 project will also include the realignment at the railroad bridge between Wentzville Parkway and Route Z, improvements at the I-70/I-64 interchange and adding the third lane on I-64 from I-70 to Route K, which are being funded through previously programmed MoDOT STIP projects.

and construction phases into one contract. The selected contract team completes the design and construction in parallel instead of in succession, which saves time and resources.

This project is scheduled to include the following improvements:

- Add a third lane of travel to eastbound and westbound I-70 between Warrenton and Wentzville.
- Interchange improvements in Wright City
- Realignment at the railroad bridge on I-70 between Wentzville Parkway and Route Z.
- Interchange improvements at I-70 and I-64/Route 61.
- Add a third lane of travel to eastbound and westbound I-64 between I-70 and Route K.

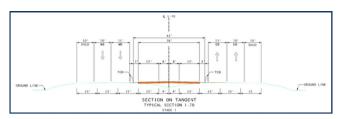
MoDOT will issue the Request for Proposal in July 2024 to these teams. The department will work through the procurement process with these teams, who will submit their proposal for the potential selection of the winning contract in Fall 2024. Construction could start as early as Spring 2025. There are still opportunities for additional consultants and subcontracting firms to be added to each team.

IMPROVE I-70 MONTHLY REPORT



IMPROVE I-70 PROJECT #1 TO BEGIN CONSTRUCTION IN MID-JULY

Construction on Improve I-70 <u>Project #1: Columbia to Kingdom City</u> began on Monday, July 8. Since the award of this project in February, there has been a considerable amount of field work taking place for survey, utility coordination, and geotechnical sampling to advance the design of bridges and structural retaining walls. Motorists will now see more construction work and overnight lane reductions, specifically in the segment of interstate between Callaway County Routes J and M.



Shown here is a Typical Section of I-70 construction during Phase 1. Crews will narrow the lanes of I-70 to create more space in the median and then construct the median area. See all renderings on the project <u>website</u>.

Crews will begin by removing the median guard cable in this section and will work on placing fill material in the median. Later in the summer, crews will pave the additional lane in each direction and will add the new permanent concrete barrier wall to separate eastbound and westbound travel. By late 2024, the third lane is anticipated to be complete and traffic will use this lane as crews shift drivers around construction while they rebuild the two existing lanes of I-70. This configuration will allow two lanes of travel to remain open in both directions during peak travel times. Construction on the I-70 and U.S. Route 63 interchange is currently scheduled to begin in August and will be built concurrently with the rest of the project. Construction at the interchange at I-70 and Route 54 will begin later this year. The Improve I-70 team encourages anyone traveling along I-70 to slow down to the posted work zone speed limits and pay attention. Lane configurations will be changing throughout the process to allow as many lanes of travel open as possible. Read the latest news release at www.modot.org/node/50310.

MILLSTONE WEBER PREPARES FOR HISTORIC INTERSTATE PROJECT

As construction of Project #1: Columbia to Kingdom City inches closer, Millstone Weber and their designer, Jacobs Inc., are gearing up for the most historic investment in infrastructure Missouri has seen on I-70 since its original groundbreaking in 1956.

The Design-Build contractor team currently has numerous engineers working to finalize design plans and is anticipating over 300 field employees and that nearly a million man hours will be worked over the course of this first project. The people involved in this project are experts in their field with vast levels of experience. In a full circle moment, some of these experts began their careers at MoDOT.



Members of the Millstone Weber and Jacobs Inc. teams at the June 13 groundbreaking of Project #1.

One of these experts is Brandy Broeckling, a Senior Project Manager who has worked for Millstone Weber for 17 years. Prior to her current role, she worked as a construction inspector and then as a resident engineer for MoDOT. Following several MoDOT internships in college, Broeckling began her career at MoDOT right out of college. She has since gone on to work on numerous highway projects and gain unique experiences from each.

"It seems like all projects have their challenges, and those challenges only make me more prepared for the next. Being the project manager on the I-270 North Design-Build project for the past four years should be a good stepping stone as I move on to Improve I-70 Project #1," explains Broeckling.

It's now been four months since Millstone Weber was selected as the best-value proposer. The team, alongside Jacobs Inc., has been working to study all of the information, finalize design plans, and arrange subcontractors and suppliers.

"Millstone Weber is super excited to be the selected contractor for project #1. Delivering a \$405 million project that is 20 miles long in three and a half years is going to be a challenge, but Millstone Weber is ready and will succeed."