



# I-55 CORRIDOR IMPROVEMENTS

## INDUSTRY MEETING

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December 1, 2022

# Today's Topics

I-55 CORRIDOR  
IMPROVEMENTS

- Project Goals
- Procurement Schedule Update
- Project Budget Update
- Project Description
- Risk Allocation
- RFQ
- Workforce
- DBE
- Ineligible Firms
- Early Release Information
- Draft Configuration Requirements

# Project Goals

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1. Deliver the project within the program budget.
2. Maximize reliability and safety on I-55 and US-67.
3. Provide a durable and maintainable transportation system compatible with regional development.
4. Construct the project safely and minimize impacts to customers.
5. Complete the project on schedule utilizing a diverse workforce.

Program budget: \$246 Million

# Timeline

## I-55 CORRIDOR IMPROVEMENTS

Milestone	Tentative Date
Industry Meeting and Release RFQ	December 1, 2022
Receive SOQs	February 24, 2023
Shortlist Teams	March 10, 2023
Release RFP	March 20, 2023
Award Project	July 12, 2023
Project Completion	December 2026



# Budget

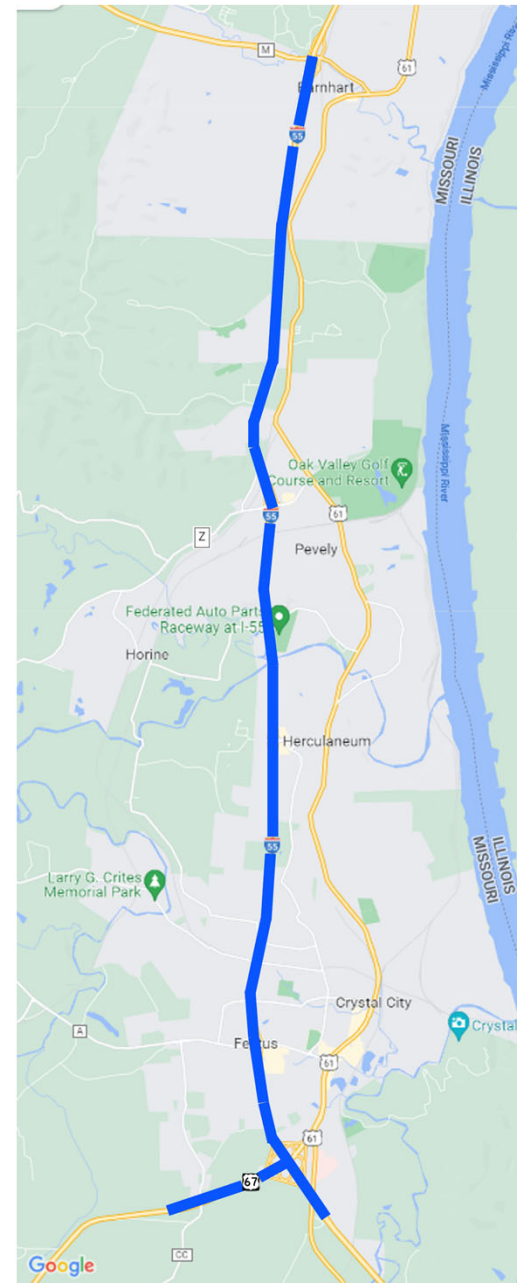
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Anticipated Program Budget: \$246 Million

- PE/CE Internal
- Stipends (\$750,000)
- Utilities
- Anticipated Design-Build Contract: \$206 Million
  - Fixed Price/Best Value – Final Contract Amount in RFP

# Project Location

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# Purpose & Need Overview

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- One of the heaviest traveled interstates in Missouri
- I-55: 70,000 ADT, US-67: 35,000 ADT
- I-55: 16% heavy trucks, US-67: 8.6% heavy trucks

2017-2021 I-55 Accident Data	
TYPE	ALL ACCIDENTS
Fatal	6
Serious/Disabling	24
Minor	153
PDO	665
<b>Total</b>	<b>848</b>

2017-2021 US-67 Accident Data	
TYPE	ALL ACCIDENTS
Fatal	2
Serious/Disabling	6
Minor	61
PDO	207
<b>Total</b>	<b>276</b>



# Corridor Reliability

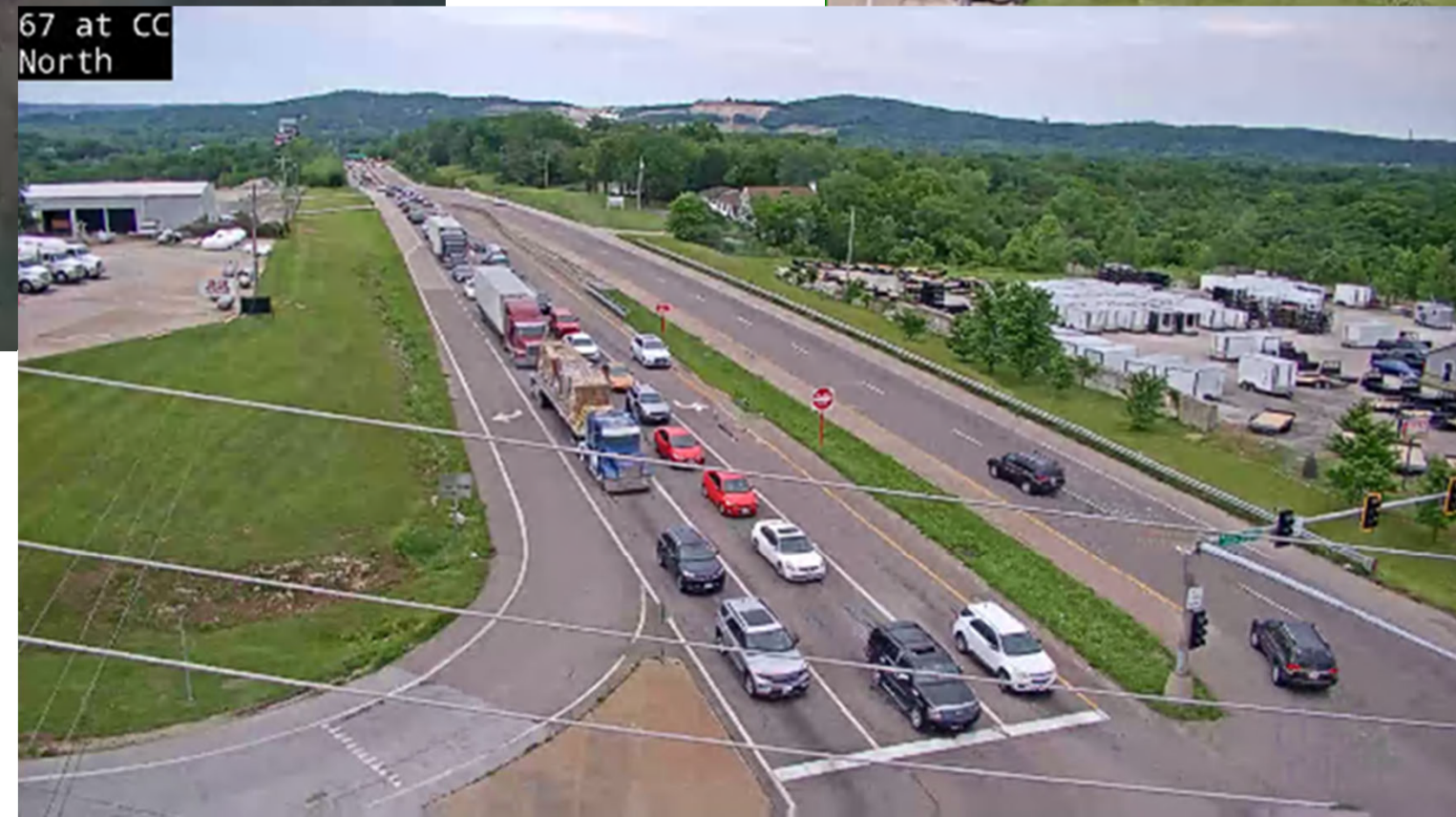
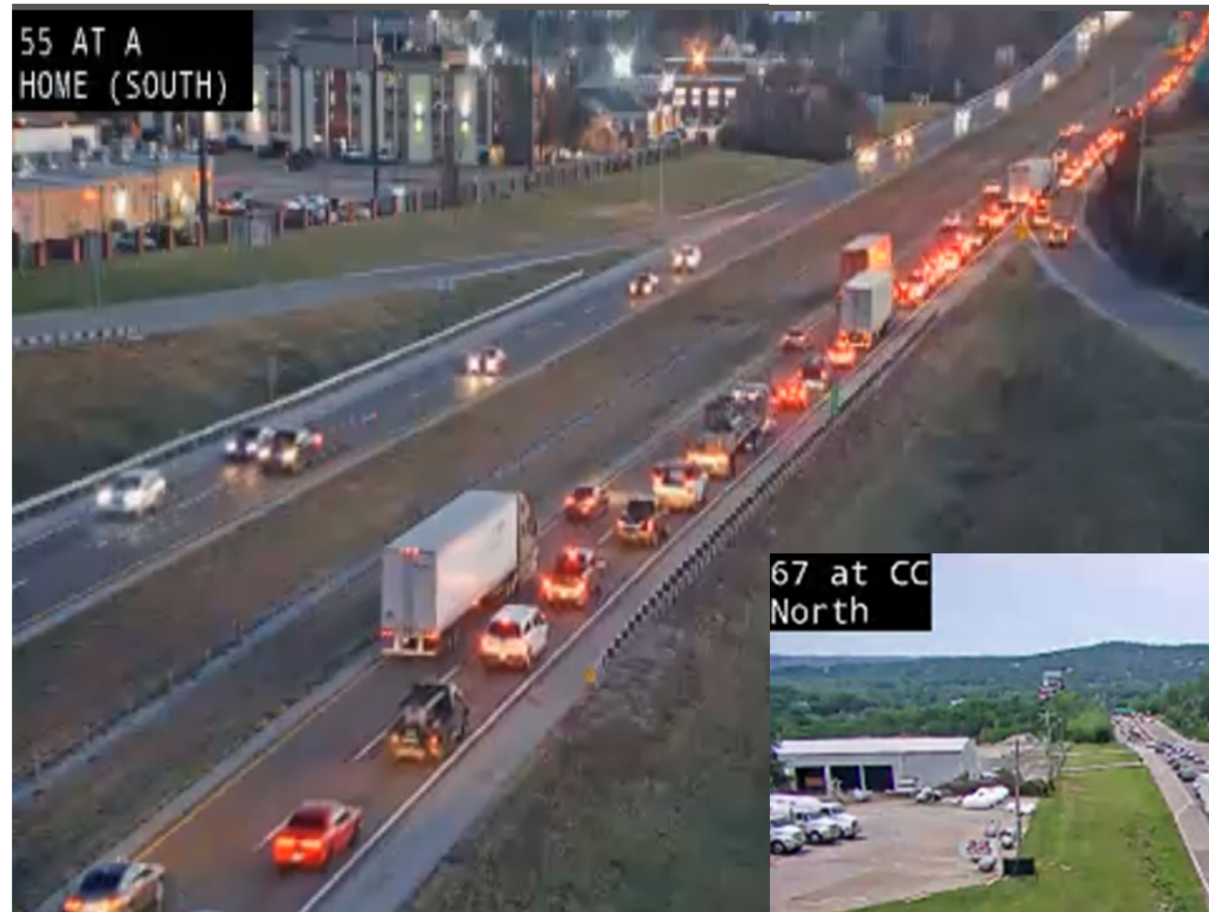
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# Peak Hour Congestion

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# Infrastructure

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MoDOT is proactively working on these risk areas:

- Railroads
- Utility Coordination
- Third-Party Agreements
- Environmental Clearances
- ROW

# Railroad

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- Pipelines
  - Enable Pipeline crosses I-55 near BNSF Railroad north of Route Z (Reimbursable).
  - Energy Transfer Pipeline crosses US-67 east of Route CC (Reimbursable).
- Lumen (previously CenturyLink)
  - Developing a design at MoDOT's expense to move facilities from I-55 median to utility corridor along I-55.
  - Potential for early relocates, but we will be coordinating with the successful proposer based on design during the contract.
- Other Utilities within project limits
  - MoDOT has been meeting with Utilities to discuss the project and requesting UIS based on Preferred Alternative design as a reference that will be provided.
  - Ameren, Spire, Charter, ATT-D, ATT-T, MCI Verizon, municipal water and sewer.

# Draft Third-Party Agreements

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- Jefferson County
  - MoDOT continues to coordinate with Jefferson County
- Municipalities
  - MoDOT continues to coordinate with municipalities

# Request for Qualifications

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- Submitter Experience (60 Points)
  - Executive Summary
  - Reference Projects
- Key Personnel (40 Points)
  - Project Manager
  - Design Manager
  - Construction Manager
  - Quality Manager

- Federal workforce goals apply to project
  - 14.7% minority
  - 6.9% female
- Goals apply per craft
- On-The-Job Training (OJT) Requirements
  - Minimum of 4 construction OJTs with 1000 hours each
  - Eligible \$10 per hour incentive

# Disadvantaged Business Enterprise

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- 12% for construction activities
- 18% for professional services activities
- DBE firms must be certified with the Missouri Regional Certification Committee (MRCC)

<https://www.modot.org/dbe-program>

# Ineligible Firms

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The following firms are serving as MoDOT's owner representative and are ineligible to compete:

- WSP
- Vector Communications
- M3 Engineering Group
- Geotechnology, LLC
- Kivindyo Engineering Services
- EFK Moen, LLC
- Bowlby & Associates

- Early release
  - As-built plans
  - CADD files with right of way and utilities
- To be released at a later date:
  - CE2
  - Geotechnical report
  - Proposed bridge Type, Size, and Locations (TSL)
  - VISSIM models
  - Draft ITP
- For access, email [schuyler.noeth@modot.mo.gov](mailto:schuyler.noeth@modot.mo.gov)

# Draft Configuration Requirements

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- Resurface and replace signals on Route A from Collins Road to Route 61, including South Mill Street and West Gannon Drive.
- Rehabilitate bridges:
  - Metropolitan Blvd. over Glaize Creek
  - I-55 NB over Route M
  - I-55 SB over Route M
  - I-55 NB at Route M ramp over Glaize Creek
- Resurface pavement and upgrade guardrail on I-55 from Route M to Route Z.
- If replacing the I-55 bridge over McNutt Street, accommodate a future 10' multi-use path under I-55.
- Construct grade-separated interchange at US-67 and Route CC.



# Contacts

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