I-270 North Design-Build Project Goals

1. Deliver the Project by December 1, 2023 within the program budget of $225 million.
2. Maximize reliability and safety while linking communities for all users.
3. Provide a durable and maintainable transportation network making Interstate 270 the conduit for a prosperous region.
4. Grow and utilize a diverse workforce.
5. Minimize and mitigate impacts to customers through innovation.
The Design-Build Process

Design-Build leverages private sector innovation to build on existing conceptual designs through a competitive process. Currently, MoDOT is advertising the project in local and national publications with the intent to shortlist between two and five design-build teams to compete for the $225 million contract.

**ADVANTAGES OF A DESIGN-BUILD PROJECT**

- Faster Construction
- Promotes Innovation
- Reduces Costs
- Improves Quality

**TYPICAL TIMELINE**

**Design-Bid-Build**

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DESIGN ---- BID ---- BUILD
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**Design-Build**

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DESIGN AND BUILD
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GOAL #1: Deliver the Project by December 1, 2023 within the program budget of $225 million
GOAL #2: Maximize reliability and safety while linking communities for all users

CURRENT ISSUES

- One of the heaviest traveled interstates in Missouri
- 140,000 vehicles travel the corridor daily
- 18% heavy trucks
- Limited pedestrian facilities

<table>
<thead>
<tr>
<th>2013-2017 CRASH DATA (I-70 to Riverview Drive)</th>
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</thead>
<tbody>
<tr>
<td>Fatal</td>
</tr>
<tr>
<td>Serious/Disabling</td>
</tr>
<tr>
<td>Minor</td>
</tr>
<tr>
<td>Property Damage Only</td>
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</tbody>
</table>
GOAL #3: Provide a durable and maintainable transportation network making Interstate 270 the conduit for a prosperous region

PLANNED IMPROVEMENTS

- Replace New Florissant Road (Rte N) and New Halls Ferry Road (Rte AC) bridges
- Improve Dunn Road (367 to Howdershell Road) pavement
- Additional improvements:
  - Increase life spans
  - Reduce long-term maintenance
GOAL #4: Grow and utilize a diverse workforce

DISADVANTAGED BUSINESS ENTERPRISE (DBE) GOALS

- 18% for construction activities
- 22% for professional services activities

WORKFORCE GOALS

- 14.7% Minority
- 6.9% Female

TRAINING PARTNERS
GOAL #5: Minimize and mitigate impacts to customers through innovation

MoDOT will work with the winning team to communicate with the public and minimize impacts to traffic during the project. MoDOT utilizes emails, website updates, DMS boards, public meetings, and social media.

Traffic Monitoring

DMS Boards

Public Meetings
How You Can Get Involved!

- Complete a comment form at today’s meeting
- Take the survey at surveymonkey.com/r/i-270North
- Visit the website and subscribe for email updates at www.i270north.org
- Send an email to i270North@modot.mo.gov
- Invite MoDOT to present to your organization