

Purpose and Need

- This 1928 bridge is in poor condition and functionally obsolete.
- The 54/79 intersection does not function well.
- Rte 54 creates a notch in the Sny Levee making the roadway unreliable during flood events.





Project Goals

- Meet or beat the project open to traffic date of November 1, 2019.
- Deliver a project on budget that supports everyday commuters and freight.
- Construct a safe, low maintenance Mississippi River Bridge that will provide at least a century of service.
- Minimize and mitigate construction impacts and maximize work zone safety to customers and workers.
- Deliver the project using a diverse workforce by use of innovative techniques.
- Demonstrate a commitment to quality.

Project Budget

- Program Budget \$68.2 Million
 - Preliminary Engineering
 - Right of Way
 - Utilities
 - Stipends
 - \$1 Million Incentive
- Design-Build Contract
 - \$62.5 Million Available to the Design-Build Team
 - Includes \$10 Million TIGER Grant
 - Funding Split with IDOT



Design-Build Schedule

1/6/17 Industry Meeting - RFQ and Draft ITP Released

2/3/17 Short-listed Teams Announced

3/1/17 RFP Released

3/13 to 5/18/17 1 on 1 Meetings

6/9/17 Proposals Due

6/29/17 Award of Apparent Best Value Proposal



DBE, Workforce, and On-the-Job training Goals

- DBE Goals
 - 12% for Construction Activities
 - 16% for Professional/Design Activities
- Federal Workforce Goals per Craft
 - 3.1% Minority
 - 6.9% Female
- On-The-Job Training Goals:
 - Two 1000 Hour Slots for Construction
 - One 1000 Hour Slot for Professional Services



Scoring Categories

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- Schedule & MOT
- Quality & Safety
- Community Involvement & Diversity
- Price Allocation

50 points

25 points

10 points

5 points

10 points



Project Definition Evaluation Criteria (50 points)

- Century of Service Bridge
- Minimal Maintenance
- Ease of Inspection
- Intersection Improvements
- Bridge Width





Schedule & Maintenance of Traffic (MOT) Evaluation Criteria (25 points)

- Meet or Beat Open to Traffic Date of November 1, 2019
- Impacts to Stakeholders
- Public Goodwill
- Minimum Business Disruptions
- Minimum Duration of Closures





Quality and Safety Evaluation Criteria (10 points)

- Commitment to Quality
- Traveling Public Safety
- Safety of the Local Residents
- Worker Safety





Community Involvement & Diversity Evaluation Criteria (5 points)

- Commitments to Diversity Inclusion in the Community
- Community Outreach
- Participation in Local Schools







- 12' Driving Lane 10' Shoulder on Bridge
- 8' Shoulder on IL Approach
- Plate Girder Bridge
- Re-striping Intersection





- 12' Driving Lane 10' Shoulder on Bridge
- 8' Shoulder on IL Approach
- Plate Girder Bridge
- Resurface Intersection and 1 Overhead Light



Recommendation

The Team recommends awarding the apparent best value proposal to the following proposer:











- Durable Overlay Extending Life of Deck
- Continuous 12' Lanes 10' Shoulders Low Maintenance
- Wider Navigational Spans
- Eliminate Periodic Flood Closures
- Easy to Inspect



- Intersection Lighting 4 Overhead Lights
- New Overlay in Intersection
- Soil-nail Wall Aesthetics to be Voted on by Community
- Expanded Width to Accommodate Truck Traffic





- \$2.5 Million Savings
- Open to Traffic Fall 2019
- 100 Year Deck
- 12' Lanes and 10' Shoulders Throughout
- Intersection Improvements Including Full Lighting
- Eliminate Periodic Flood Closures
- Minimum Disruptions to Traffic

