

Weisenberger Road Improvements Project Status Report January 16, 2025

Date of Contract:December 4, 2024Value of Contract:\$1,428,952

Billed to Date: \$122,362

Project Schedule: See Attachment

Accomplished to date:

- Field survey is complete; hydraulic survey is ongoing for hydrologic analysis
- Environmental assessment ongoing with wetlands delineation and Phase 1 work ongoing (EA scheduled for completion 6/26)
- Finalizing conceptual design
- Coordination ongoing with Canadian National RR regarding impacts to rail crossing; scheduling meeting with MDOT and railroad for May

Project Challenges

- **10 utilities impacted** (1 power, 5 gas companies, 3 telecommunications, 1 water) it's a busy corridor not just above ground with the traffic but what lies underground as well
- Bear Creek will prepare a hydraulic model of Bear Creek to combine two floodplains into 1 thereby minimizing as much as possible the new length and height required of the new bridge – requires extensive coordination with the Federal Emergency Management Agency (FEMA) in the review process; will prepare a conditional letter of map revision followed by a Letter of Map Revision
- **Canadian National Railroad** even though a crossing exists, the railroad sometimes wants a nearby crossing closed....will have to go through that process
- Environmental Assessment Scheduled for completion by June 2026
 - Hydraulic modeling/FEMA coordination to determine bridge length, height, floodplain impacts
 - EA study efforts, report and coordination impacts on environment
 - Railroad coordination
 - Topographic survey and 30% set of design plans

Schedule

- Environmental Assessment complete by June 2026 currently on schedule
- Design Complete by September 2027 currently on schedule

P: 601.948.3071 | F: 601.948.3178 4450 Old Canton Road, Suite 100, Jackson, MS 39211 P.O. Box 22625, Jackson, MS 39225-2625 www.neel-schaffer.com

- Right-of-Way (12 parcels) acquisition complete by January 2028
- Utility Relocations begin September 2027 and complete by March 2029 18 months
- Bid, advertise and award March 2029 to June 2029
- Construction begin June 2029 and complete June 2030

Project Items to be Accomplished by 7/1/25:

- Complete hydraulic survey for floodplain and bridge analysis
- Continued progress on Environmental Assessment
 - Continue Environmental Data Collection
 - o Begin Alternative Corridor Analysis
 - Continue hydrologic/hydraulic study of Bear Creek to determine bridge length, height and alignment and floodway/floodplain impacts based on FEMA requirements
- Complete conceptual design in terms of alignment and grade
- Continue CNRR coordination

Incidentals

- Parcels Required for Acquisition (12 months)
 - 12 permanent easements
 - 5 temporary construction easements
- Utility Companies
 - o Entergy
 - o Gulf South Pipeline Company
 - Enmark Energy
 - Texas Eastern Transmission
 - Atmos Energy
 - o Centerpoint Energy
 - o Comcast
 - \circ C-Spire
 - o AT&T
 - o Bear Creek Water Association
- 12,000 vehicles per day