



Oklahoma Department of Transportation Project Initiation Report

Report Date: 01/04/2022
Job Piece: 3558804 Div / County: 03 / 44 - MCCLAIN Project ID: J3-5588(004)PM
Highway: IS035
Project Description: I-35: FROM THE SH-74 INTERCHANGE, EXTEND NORTH 2.75 MILES TO THE CLEVELAND COUNTY LINE

PS&E: R/W: N/A Drive-out Date: 11/22/2021
Programmed Estimate: \$38,000,000

EXISTING INFORMATION

Reconnaissance Data Available No
Location:

Functional Classification

Area Type: Urban Suburban Rural
Terrain Type: Flat Rolling Mountainous
Access Control: Full Partial None
Highway Type: Freeway Principal Arterial Minor Arterial Collector
 NHS Non-NHS STRAHNET Scenic Hwy

Existing Condition

Current ADT: 69900 % Trucks: Number of lanes: 4 Lane Width: 12
Outside Shoulder Width: 10 Inside Shoulder Width: 4 Median Width: ~35'
 Open Section Curb & Gutter Divided
 Other (describe)
Pavement Type: Asphalt Pavement Condition: Good
Shoulder Type: Asphalt Shoulder Condition: Good
Storm Sewer No Yes Storm Sewer Condition:
Sidewalks No Yes Left Width: Right Width:

Bridges within the Project extents: SEE ATTACHED INSPECTION REPORTS

Bridge 1 NBI#: 14352 over CREEK
Bridge 2 NBI#: 29473 over I-35 UNDER
Bridge 3 NBI#: 22008 over S. CANADIAN O'FLOW
Bridge 4 NBI#: 22007 over S. CANADIAN O'FLOW

CONSIDERATIONS

Environmental

- Hazardous Waste Sites / AST's / Coal Mines / LUSTs**
 - A search of the LUST database, dated Oct 4, 2021 has found that there are 3 LUST site(s) within approximately 0.50 miles of the project property.
 - A search of the UST database, dated Oct 4, 2021 has found that there are 3 UST site(s) within approximately 0.25 miles of the project property.
 - A search of the AST database, dated Oct 4, 2021 has found that there are 6 AST site(s) within approximately 0.25 miles of the project property.
- Threatened & Endangered Species, list with seasonal restrictions**
Piping Plover, Red Knot, Whooping Crane, Monarch Butterfly

Report Date: 01/04/2022

Job Piece: 3558804

Div / County: 03 / 44 - MCCLAIN

Project ID: J3-5588(004)PM

Highway: IS035

Project Description: I-35: FROM THE SH-74 INTERCHANGE, EXTEND NORTH 2.75 MILES TO THE CLEVELAND COUNTY LINE

Wetlands, list

There is a blue line running through the interchange at SH 9 west/I-35. It is located east of the south bound SH 9 on and off ramps.

There are several blue line streams, but they mostly run perpendicular to the roadway, which usually have low fill amounts should bridge work need to occur at those crossings, versus a parallel stream which requires more avoidance and minimization measures.

At exit 106 (NBI 22008) there is the potential to impact the wetlands adjacent to the blue line stream running below NBI 22008 on I-35. This area tends to back up in wet periods.

FEMA Flood Zone ID: A and X

Compensatory Flood Storage

Alternative Impacts

Other agencies / entities

Turnpike Involvement

Metropolitan Planning Organization

City of Goldsby, ACOG

Right of Way / Utilities

Additional Right of Way anticipated, list

Anticipate constructing within existing R/W

Utility Conflicts, list

Potential conflict with state-owned fiberoptic, believed to be just outside of R/W line

Permit Information

Design Exception Anticipated: As Required by Design

Design exceptions may be required to construct within existing R/W

Maintenance Agreements (Lighting, Signals,...), list

Possible lighting agreement involved. At this time we are intending to only run conduit, but may be subject to change.

Permits Required:

FAA

USACE

OWRB

Railroad

Other

404 Permit

Additional Permit Comments:

Special Considerations:

PROPOSED IMPROVEMENTS

Project Intent:

Increase capacity of I-35 corridor within existing R/W and without major bridge work

Report Date: 01/04/2022

Job Piece: 3558804

Div / County: 03 / 44 - MCCLAIN

Project ID: J3-5588(004)PM

Highway: IS035

Project Description: I-35: FROM THE SH-74 INTERCHANGE, EXTEND NORTH 2.75 MILES TO THE CLEVELAND COUNTY LINE

Description of Proposed Improvements:

Widen I-35 to the outside by adding one lane of traffic in each direction . Inside shoulders to be increased to at least ten feet (in accordance with FHWA guidelines for 6-lane interstates) with a median barrier wall running the extent of the project.

Existing pavement should be evaluated and potentially salvaged if possible.

Avoid additional R/W and minimize utility impacts. If possible, bridge-sized box shall be extended to clear zone w/ wings and apron to stay within R/W. Span bridges will be left as is for now with design exceptions as required.

Include conduit in the median to service potential future lighting.

Any metal cross drains should be upgraded to concrete.

New Bridge Info:

Design Speed:

Desired: 70

Minimum:

Potential to transfer Steel Beams to County: Yes No N/A

Project Termini

Beginning of Project: Approximately 23.2mi N of Garvin C/L, at intersection SH-74 in Goldsby

End of Project: At or near Cleveland C/L tying to existing 6-lane facility

Limits of Survey: Project limits, from right-of-way to right-of-way

Limits of NEPA: An Initiation Environmental Study Footprint KMZ file will either be created by ODOT designers, or by the consulting designer to be designed according to the likely limits of construction and Proposed R/W based on the project description extents in the final initiation report and contract scope to be submitted to Environmental Programs Division for approval. This approved refined Environmental Study Footprint will be used for limits of NEPA.

Typical Section

Open Section Curb & Gutter Divided Median Width:
 Other

Number of lanes: 6 Lane Width: 12

Outside Shoulder Width: 10 Inside Shoulder Width: 10

Storm Sewer: No (only if needed in C&G section) Yes

Sidewalks: No Yes

Overlay: No Yes Thickness:

Coldmill: No Yes Thickness:

Add Shoulders No Yes Width:

Bridge Width:

Alignment

Existing
 New, located North South East West of existing

Report Date: 01/04/2022

Job Piece: 3558804

Div / County: 03 / 44 - MCCLAIN

Project ID: J3-5588(004)PM

Highway: IS035

Project Description: I-35: FROM THE SH-74 INTERCHANGE, EXTEND NORTH 2.75 MILES TO THE CLEVELAND COUNTY LINE

Parallel lanes, located North South East West of existing

Decision comments:

- Spot Improvements
- Horizontal, Description:
- Vertical, Description:

Detour

Shoo-fly, located North South East West of existing

Widening, located North South East West of existing

- Crossovers
- Close Road
- Signed Detour, Route Desc:
- Anticipated Duration of Detour:
- Agreement Required for Detour

Phased Construction, Desc: The project will need to be phased to maintain two lanes of traffic in each direction during construction.

Aesthetics

Yes No

Traffic Items

- Traffic Management Plan No Yes
- Median Barrier No Yes
- New Guardrail No Yes
- End Treatment No Yes, Type:
- Highway Lighting No Yes Outside Median
- Traffic Signals No Yes

Miscellaneous

- Channel Work No Relocation Re-alignment Cleanup
- Public Involvement No Road Closure Letters
- Public Meeting
- Stakeholder Meeting

PROGRAMMING INFORMATION

- RW Project Needed No Yes
- Utility Project Needed No Yes

Report Date: 01/04/2022

Job Piece: 3558804

Div / County: 03 / 44 - MCCLAIN

Project ID: J3-5588(004)PM

Highway: IS035

Project Description: I-35: FROM THE SH-74 INTERCHANGE, EXTEND NORTH 2.75 MILES TO THE CLEVELAND COUNTY LINE

Initiation Estimate

Roadway:

Total Construction:

Bridge:

Traffic Control:

Signing and Striping:

Right of Way:

Highway Lighting:

Utilities:

Traffic Signals:

Mobilization:

Staking:

E & C:

Total Estimate:

Comments:

Program Revisions

Estimate:

Letting Date:

/

Project Length:

Work Type:

Description:

Attendees

Report Date: 01/04/2022

Job Piece: 3558804

Div / County: 03 / 44 - MCCLAIN

Project ID: J3-5588(004)PM

Highway: IS035

Project Description: I-35: FROM THE SH-74 INTERCHANGE, EXTEND NORTH 2.75 MILES TO THE CLEVELAND COUNTY LINE

Jason Boomer, Project Management Division
Brian Nusbaum, Project Management Division
Daniel Nguyen, Project Management Division
Ron Brown, District 3
Matthew Blakeslee, District 3
Wendy Ross, District 3
Jon Larsen, District 3
Jay Earp, Field District 7
Cole Vonfeldt, Field District 7
Randy Woods, Roadway
Justin Hernandez, Bridge Design Division
Kyle King, Survey Division
Shawn Smith, Survey Division
Joe Brutsche, Environmental Programs Division
Aileen Valdes-Montijo, E.I.T.
Amanda Alexander, Environmental Programs Division
Asgar Molla-Esmail, Bridge
Bill Wilkinson, District 3
Carissa Russell, Roadway Design Division
Carl Eldridge, Roadway Design Division
Chance Kendall, District 3
Cody Hamblin, Traffic Engineering & Operations Division
Daryl Williams, Survey
Garrett Massey, E.I.T.
Greg Worrell, Environmental Programs Division
Jason Giebler, Bridge Design Division
Jeffrey Hamilton, Roadway Design Division, Aerials
Leslie Lewis, Bridge Design Division, Hydraulics
Mike Davenport, District 3
Morgan Janae Miller, E.I.T.
Preston Hiemstra, District 3
Roland Sison, Bridge Design Division
Steven Bowen, Roadway Design Division, Geometrics
Leslie Novotny, Environmental Programs Division

Report Author: Jason Boomer