



Oklahoma Department of Transportation Project Initiation Report

Report Date: 01/04/2022

Job Piece: 3558904

Div / County: 03 / 44 - MCCLAIN

Project ID: J3-5589(004)PM

Highway: IS035

Project Description: I-35: FROM 1 MILE SOUTH OF LADD ROAD, EXTEND NORTH 4.15 MILES TO THE SH-74 INTERCHANGE

PS&E:

R/W: N/A

Drive-out Date:

11/22/2021

Programmed Estimate:

\$36,000,000

EXISTING INFORMATION

Reconnaissance Data Available No

Location:

Functional Classification

Area Type:	<input type="checkbox"/> Urban	<input checked="" type="checkbox"/> Suburban	<input type="checkbox"/> Rural	
Terrain Type:	<input checked="" type="checkbox"/> Flat	<input type="checkbox"/> Rolling	<input type="checkbox"/> Mountainous	
Access Control:	<input checked="" type="checkbox"/> Full	<input type="checkbox"/> Partial	<input type="checkbox"/> None	
Highway Type:	<input checked="" type="checkbox"/> Freeway	<input type="checkbox"/> Principal Arterial	<input type="checkbox"/> Minor Arterial	<input type="checkbox"/> Collector
	<input checked="" type="checkbox"/> NHS	<input type="checkbox"/> Non-NHS	<input checked="" type="checkbox"/> STRAHNET	<input type="checkbox"/> Scenic Hwy

Existing Condition

Current ADT: 46600	% Trucks:	Number of lanes: 4	Lane Width: 12'
Outside Shoulder Width: 10'	<input type="checkbox"/> Curb & Gutter	Inside Shoulder Width: 4'	Median Width: ~35'
<input checked="" type="checkbox"/> Open Section		<input checked="" type="checkbox"/> Divided	
<input type="checkbox"/> Other (describe)			
Pavement Type: Asphalt		Pavement Condition: Good	
Shoulder Type: Asphalt		Shoulder Condition: Good	
Storm Sewer <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		Storm Sewer Condition:	
Sidewalks <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	Left Width:		Right Width:

Bridges within the Project extents: SEE ATTACHED INSPECTION REPORTS

- Bridge 1 NBI#: 14475 over I-35 UNDER
- Bridge 2 NBI#: 14258 over CREEK
- Bridge 3 NBI#: 14298 over CREEK
- Bridge 4 NBI#: 14335 over CREEK
- Bridge 5 NBI#: 14261 over CREEK

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

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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

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 stay within existing R/W

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

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

Description of Proposed Improvements:

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Widen I-35 to the outside by adding one lane of traffic in each direction. Inside shoulders to be increased to at least 10' (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, three bridge-sized boxes in each direction 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.

Anticipated design exception under SH-74 bridge at north project terminus, this region ideally to be restriped to allow three lanes of traffic in each direction with shoulders as wide as possible. Ultimate construction via interchange project will widen shoulders appropriately.

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 18.9 mi N of Garvin C/L (1mi S of Ladd Rd in Goldsby)

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

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

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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

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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

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Jason Boomer, Project Management Division
Brian Nusbaum, Project Management Division
Daniel Nguyen, Project Management Division
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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.
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Jason Giebler, Bridge Design Division
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