



Finding of No Significant Impact for a FHWA Project

Proposed Action: IH 10

Project Limits: from FM 2434 to US 90 (Alleyton Road South)

City: Columbus

County: Colorado

State: Texas

TxDOT CSJ(s): 0535-08-072, 0027-01-045, 0266-02-068, 0271-01-083, 0535-08-090 & 0271-01-084

In accordance with 23 CFR Section 771.119 and Section 771.121, the Texas Department of Transportation (TxDOT) has determined that the Interstate (IH) 10 improvements from Farm to Market Road (FM) 2434 to United States Highway (US) 90 (Alleyton Road South) will not have a significant impact on the human or natural environment.

This Finding of No Significant Impact (FONSI) for the Preferred Alternative is based on the final Environmental Assessment (EA) dated March 2022 and the entire project record. This decision documents the selection of the Build Alternative 1, presented in the final EA as the Preferred Alternative, which is described as:

The Build Alternative 1, which is recommended as the Preferred Alternative, would reconstruct and widen the existing four-lane divided facility to a six-lane divided facility with three 12-foot wide main lanes in each direction with 12-foot wide inside and outside shoulders. The existing two-way frontage roads would be converted to one-way frontage roads in each direction and would consist of two, 12-foot lanes with four-foot inside shoulders and eight-foot outside shoulders. Two additional U-turn overpasses would be added to limit the distance between turn around options in the corridor, for a total of five U-turns. The roadway would maintain an open ditch system along the length of the proposed project. The bridge over the Colorado River would be constructed on a new alignment as a six-lane divided facility to improve safety. Improvements to the US 90 intersection are also proposed to realign the intersection.

In response to comments received during the September 2018 Public Meeting comment period, the proposed project added two improved overpasses which limited the travel distance between U-turns to improve public access and emergency response time. Working with the US Fish and Wildlife Service (USFWS), one of the improved U-turns would convert a culvert to a span bridge, improving stream quality, and creating a more desirable wildlife corridor.

The proposed Build Alternative 1 includes the removal of three ancillary structures, one commercial (quarry) impact, two billboard relocations, as well as a cistern identified as eligible for listing on the National Register of Historic Places (NRHP). No residential structures are anticipated to be impacted by the proposed project.

There are no detention ponds, or temporary or permanent easements required for construction of the proposed project.

The proposed speed limit is 75 miles per hour (mph). The anticipated Average Daily Traffic (ADT) volume is 70,700 vehicles per day (vpd) for 2040.

Typical right of way (ROW) width varies; however, the average ROW width is approximately 400 feet. Approximately 84 acres of additional ROW in total would be required.

A Notice of Availability of the draft EA was issued on September 1, 2021.



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A public hearing for this project was held in-person on September 23, 2021, and virtually from September 21 to October 8, 2021.

No changes to the draft EA were made as a result of comments received on the draft EA during the posted comment period or from comments made at the public hearing.

Public Hearing Documentation has been prepared and is available for review on request.

The final EA, public meeting summary reports, public hearing summary reports, Community Impact Analysis, Species Analysis, Indirect and Cumulative Analysis, Traffic Noise Analysis, Farmland Impact Form 106, Archeological Background Study, Intensive Archeological Survey, Historic Resources Survey Report, Wetland Delineation, Surface Water Report, Hazardous Materials Initial Site Assessment and reports contained in the file of record have been independently evaluated by TxDOT and determined to adequately and accurately discuss the need, purpose, alternatives, environmental issues, impacts of the proposed project, and appropriate mitigation measures. These documents provide sufficient evidence and analysis for determining that preparation of an Environmental Impact Statement is not required. These documents are incorporated by reference into this decisional document.

Based upon TxDOT's review and consideration of the analysis and evaluation contained in the EA for this project, and after careful consideration of all social, economic, and environmental factors, including input from the public involvement process, TxDOT hereby issues this Finding of No Significant Impact for the IH 10 project from FM 2434 to US 90 (Alleyton Road South).

TxDOT will ensure adherence and completion of all project commitments described in the final EA dated March 2022, Section 8.0. TxDOT will ensure that any and all local, state, or federal permit requirements and conditions are met and otherwise complied with.

Mitigation required by the following environmental laws will be implemented for this project: Section 404 of the Clean Water Act and Section 106 of the National Historic Preservation Act.

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by TxDOT pursuant to 23 U.S.C. 327 and the Memorandum of Understanding dated December 9, 2019, and executed by FHWA and TxDOT.

DocuSigned by:
Doug Booher
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3/15/2022

TxDOT Environmental Affairs Division Director

Date

Color Key: ■ - Business rule violation ■ - Value changed in current session ■ - Different from DCIS or latest approved copy



Statewide STIP Revision Phase Construction
 Engineering
 Environmental
 Engineering
 Right-of-Way
 Acquisition
 Utilities
 Transfer

District County
 MPO Highway
 C&J - - TIP FY

Total Project Cost Information

Prelim Engineering	\$8,373,000
ROW Purchase	\$0
Construction Cost	\$130,000,000
Const Engineering	\$5,629,000
Contingencies	\$3,887,000
Indirect Costs	\$0
Bond Financing	\$0
Potential Chg Ord	\$6,500,000

Total Project Cost \$152,386,000

VOE Cost

Toll

TCM

Revision Date

NOX (Kg/D):

Project Sponsor

VOC (Kg/D):

MPO Proj Number

PM10 (Kg/D):

MTP Reference

PM2.5 (Kg/D):

City

CO (Lb/D):

Limits From

Limits To

Project Description

P7 Remarks

Project History

Authorized Funding by Category/Share

Category	Federal	State	Regional	Local Match	Local Contributions	Total
4R	\$104,000,000	\$26,000,000	\$0	\$0	\$0	\$130,000,000
Total	\$104,000,000	\$26,000,000	\$0.00	\$0.00	\$0.00	\$130,000,000

DISTRICT	MPO	COUNTY	C&J	TIP FY	HWY	PHASE	CITY	VOE COST	
YOAKUM		COLORADO	0271-01-063	2027	IH 10	C	OTHER	\$130,000,000	
LIMITS FROM: COLORADO RIVER BRIDGE							PROJECT SPON 80R: 		
LIMITS TO: US 90 (ALLEYTON RD SOUTH)							REVISION DATE: 07/2017		
PROJECT: ADD 2 LANES TO CONVERT A 4-LANE TO 6-LANE DIVIDED FACILITY							MPO PROJ NUM:		
DESCR:							FUNDING CAT(8): 4R		
REMARKS P7:					PROJECT HISTORY:				
TOTAL PROJECT COST INFORMATION				AUTHORIZED FUNDING BY CATEGORY/SHARE					
PRELIM ENG:	\$ 6,373,000	COST OF APPROVED PHASE 3	CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL MATCH	LC	TOTAL
ROW PURCH:	\$ 0		4R	\$ 104,000,000	\$ 26,000,000	\$ 0	\$ 0	\$ 0	\$ 130,000,000
CONST COST:	\$ 130,000,000	\$ 130,000,000	TOTAL	\$ 104,000,000	\$ 26,000,000	\$ 0	\$ 0	\$ 0	\$ 130,000,000
CONST ENG:	\$ 5,629,000								
CONTING:	\$ 3,887,000								
INDIRECT:	\$ 0								
BOND FIN:	\$ 0								
POT CHG ORD:	\$ 6,500,000								
TOTAL COST:	\$ 152,386,000								

