



Finding of No Significant Impact for a FHWA Project

Proposed Action: FM 494 (Shary Road)

Project Limits: SH 107 to FM 1924 (Mile 3 North Road)

City: Mission **County:** Hidalgo **State:** Texas

TxDOT CSJ(s): 0864-01-068, 0864-01-069

In accordance with 23 CFR Section 771.119 and Section 771.121, the Texas Department of Transportation (TxDOT) has determined that FM 494 (Shary Road) 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 dated March 2017 and the entire project record. This decision documents the selection of Build Alternative presented in the final EA as the Preferred Alternative, which is described as:

The proposed improvements include the reconstruction and widening of FM 494 to an 84-foot-wide urban roadway with four 12-foot-wide travel lanes, two 10-foot-wide shoulders, and a 16-foot-wide continuous left turn lane. A six-foot-wide sidewalk would be included on both sides of the roadway throughout the length of the project, except on the east side for approximately 400-feet south of Toucan Avenue and for approximately 1,750-feet south of Mile 4 North Road. The proposed ROW would be 120-feet wide throughout the length of the project. Drainage would be handled by a storm drain system.

An approximate 1,296-foot section of the proposed roadway, from 0.5 mile north of FM 1924 to 0.3 mile south of Mile 4 North Road, would be built within the existing 80-foot-wide ROW to avoid impacts to a historical property. This area would include two 11-foot-wide travel lanes, two 14-foot-wide shared use lanes, one 11-foot-wide continuous left turn lane, and six-foot-wide sidewalks matching the existing profile on both sides of the roadway. Because this is a low-lying area, the proposed retaining wall is being utilized to address the narrow ROW. No new ROW would be required within this section.

The proposed project would require approximately 22.5 acres (106) parcels of new ROW, and no residential or business relocations would be required.

A public meeting for this project was held on November 20, 2014.

A Notice of Availability of the draft EA and a Notice Affording an Opportunity for a Public Hearing was issued on September 4, 2016.

A public hearing for this project was requested and held on December 15, 2016.

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.

The Public Hearing Documentation has been prepared and is on file with the TxDOT Pharr District.

The final EA, Public Meeting Summary and Analysis, Air, Biological, Community Impacts, Hazardous Materials, Indirect and Cumulative Impacts, Noise, Water, and Cultural Resource Technical Reports, Public Hearing Documentation, 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.



Finding of No Significant Impact for a FHWA Project

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 FM 494 (Shary Road) project from SH 107 to FM 1924.

TxDOT will ensure adherence and completion of all project commitments described in the final EA March 2017, Section VIII. TxDOT will ensure that any and all local, state, or federal permit requirements and conditions are met and otherwise complied with.

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 16, 2014, and executed by FHWA and TxDOT.



TxDOT Environmental Affairs Division Director

4/26/17

Date



Environmental Document Certification Form

Project Name: FM 494 (Shary Road)

Control Section Job Number (CSJ): 0864-01-068, 0864-01-069

Document Type: EA EIS FONSI ROD

Document Stage: Draft Final

This checklist shall be used to certify that an environmental document is ready for public review (draft documents) or approval (final documents).

When all required items are satisfactorily completed, the District and ENV representatives will sign this form indicating the environmental document is certified and may proceed to public review or is ready for final approval.

This project meets all the following requirements:

- A. A project scope has been completed for the project.
- B. The document has been determined to be administratively complete.
- C. The document meets the requirements of technical review (43 TAC §2.49) as required to date.
- D. The required public participation has been completed as required to date.
- E. All consultation and coordination required for the environmental decision is complete and appropriately documented (for final environmental documents).
- F. Legal Review or Legal Sufficiency Review has been completed, as required.
- G. Current funding has been reviewed, and is as follows:

Mix of Federal/State/Local funding State-only funding Date Verified: 3/17/2017

Comments: The SHPO concurred with the no adverse effect to historical property on March 10, 2016, pending review of 60% plan set.

Signed: Maria Cottagoma Date: 3/21/2017
District Core Team Member

Print Name: MARIA COTTAGOMA

Signed: Julia Ragsdale Date: 3/21/2017
ENV Core Team Member

Print Name: JULIA RAGSDALE

Approved for Circulation (EAs only):

Signed: Doug Booher Date: 27 Mar 2017
Project Delivery Director

Print Name: Doug Booher

2017-2020 STIP		07/2016 Revision: Approved 12/19/2016							
DISTRICT	MPO	COUNTY	CSJ	HWY	PHASE	CITY	YOE COST		
PHARR	HIDALGO COUNTY	HIDALGO	0864-01-069	FM 494	C	HIDALGO COUNTY	\$ 9,000,000		
LIMITS FROM FM 1924 (MILE 3) LIMITS TO FM 676 (MILE 5) PROJECT WIDEN TO 4 LANE						PROJECT SPONSOR TXDOT			
DESCR						REVISION DATE 07/2016			
REMARKS						MPO PROJ NUM HC-292b			
P7						FUNDING CAT(S)			
TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY/SHARE						
PREL ENG \$	392,000		CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL
ROW PURCH \$	500,000		11	\$ 5,200,000	\$ 1,300,000	\$ 0	\$ 0	\$ 0	\$ 6,500,000
CONSTR \$	9,000,000	COST OF APPROVED PHASES	3LC	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,500,000	\$ 2,500,000
CONST ENG \$	450,000	\$ 9,000,000	TOTAL	\$ 5,200,000	\$ 1,300,000	\$ 0	\$ 0	\$ 2,500,000	\$ 9,000,000
CONTING \$	585,000								
INDIRECT \$	558,000								
BOND FIN \$	0								
PT CHG ORD \$	0								
TOTAL CST \$	11,485,000								

2017-2020 STIP		07/2016 Revision: Administrative 12/30/2016							
DISTRICT	MPO	COUNTY	CSJ	HWY	PHASE	CITY	YOE COST		
PHARR	HIDALGO COUNTY	HIDALGO	0921-02-321	MILE 3 N	C.E.R.ACQ,UTL	HIDALGO COUNTY	\$ 17,213,674		
LIMITS FROM TOM GILL LIMITS TO FM 492 (GOODWIN RD) PROJECT WIDEN TO 4 LANE DIVIDED CURB & GUTTER SECTION						PROJECT SPONSOR HIDALGO COUNTY			
DESCR						REVISION DATE 07/2016			
REMARKS						MPO PROJ NUM HC-286a			
P7						FUNDING CAT(S)			
TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY/SHARE						
PREL ENG \$	414,231		CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL
ROW PURCH \$	1,186,754		7	\$ 13,450,939	\$ 0	\$ 0	\$ 3,362,735	\$ 0	\$ 16,813,674
CONSTR \$	14,389,614	COST OF APPROVED PHASES	12S	\$ 360,000	\$ 0	\$ 0	\$ 40,000	\$ 0	\$ 400,000
CONST ENG \$	1,637,306	\$ 17,213,674	TOTAL	\$ 13,810,939	\$ 0	\$ 0	\$ 3,402,735	\$ 0	\$ 17,213,674
CONTING \$	0								
INDIRECT \$	613,156								
BOND FIN \$	0								
PT CHG ORD \$	0								
TOTAL CST \$	18,241,061								

2017-2020 STIP		07/2016 Revision: Approved 12/19/2016							
DISTRICT	MPO	COUNTY	CSJ	HWY	PHASE	CITY	YOE COST		
PHARR	HIDALGO COUNTY	HIDALGO	0921-02-321	MILE 3 N	C.E.R.ACQ,UTL	HIDALGO COUNTY	\$ 16,713,674		
LIMITS FROM TOM GILL LIMITS TO FM 492 (GOODWIN RD) PROJECT WIDEN TO 4 LANE DIVIDED CURB & GUTTER SECTION						PROJECT SPONSOR HIDALGO COUNTY			
DESCR						REVISION DATE 07/2016			
REMARKS						MPO PROJ NUM HC-286a			
P7						FUNDING CAT(S)			
TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY/SHARE						
PREL ENG \$	414,231		CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL
ROW PURCH \$	1,186,754		7	\$ 13,050,939	\$ 0	\$ 0	\$ 3,262,735	\$ 0	\$ 16,313,674
CONSTR \$	14,389,614	COST OF APPROVED PHASES	12S	\$ 360,000	\$ 0	\$ 0	\$ 40,000	\$ 0	\$ 400,000
CONST ENG \$	494,481	\$ 16,713,674	TOTAL	\$ 13,410,939	\$ 0	\$ 0	\$ 3,302,735	\$ 0	\$ 16,713,674
CONTING \$	642,825								
INDIRECT \$	613,156								
BOND FIN \$	0								
PT CHG ORD \$	0								
TOTAL CST \$	17,741,061								

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
HIDALGO COUNTY MPO - HIGHWAY PROJECTS
FY 2018

2017-2020 STIP		02/2017 Revision: Pending Approval						
DISTRICT	MPO	COUNTY	CSJ	HWY	PHASE	CITY	YOE COST	
PHARR	HIDALGO COUNTY	HIDALGO	0864-01-068	FM 494	C,R,ACQ,UTL	HIDALGO COUNTY	\$ 11,615,111	
LIMITS FROM FM 676 (MILE 5)		PROJECT SPONSOR TXDOT						
LIMITS TO SH 107		REVISION DATE 02/2017						
PROJECT WIDEN TO 4 LANE		MPO PROJ NUM HC-292a						
DESCR		FUNDING CAT(S)						
REMARKS		PROJECT REFLECTING PROPOSITION 1 AND 7 FUNDING FOR FY 2018. 3 LC HISTORY FOR PROPOSITION 1 (\$1,000,000) AND PROPOSITION 7 (\$8,565,111)						
P7								
TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY/SHARE					
PREL ENG \$	392,000	CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL
ROW PURCH \$	2,957,145	3LC	\$ 0	\$ 9,565,111	\$ 0	\$ 0	\$ 0	\$ 9,565,111
CONSTR \$	8,000,000	11	\$ 1,640,000	\$ 410,000	\$ 0	\$ 0	\$ 0	\$ 2,050,000
CONST ENG \$	0	TOTAL	\$ 1,640,000	\$ 9,975,111	\$ 0	\$ 0	\$ 0	\$ 11,615,111
CONTING \$	657,966	COST OF APPROVED PHASES						
INDIRECT \$	496,000	\$ 11,615,111						
BOND FIN \$	0							
PT CHG ORD \$	0							
TOTAL CST \$	12,503,111							
2017-2020 STIP		07/2016 Revision: Approved 12/19/2016						
DISTRICT	MPO	COUNTY	CSJ	HWY	PHASE	CITY	YOE COST	
PHARR	HIDALGO COUNTY	HIDALGO	0864-01-068	FM 494	C,R,ACQ,UTL	HIDALGO COUNTY	\$ 11,615,111	
LIMITS FROM FM 676		PROJECT SPONSOR TXDOT						
LIMITS TO SH 107		REVISION DATE 07/2016						
PROJECT WIDEN TO 4 LANE		MPO PROJ NUM HC-292a						
DESCR		FUNDING CAT(S)						
REMARKS		PROJECT AMENDMENT TO UPDATE FUNDING SOURCES - REMOVING PROP HISTORY 1 AND ADDING CAT 7 AND LOCAL FUNDING UNTIL NEW SOURCES OF FUNDING BECOME AVAILABLE.						
P7								
TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY/SHARE					
PREL ENG \$	392,000	CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL
ROW PURCH \$	2,957,145	3LC	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8,565,111	\$ 8,565,111
CONSTR \$	8,000,000	11	\$ 1,640,000	\$ 410,000	\$ 0	\$ 0	\$ 0	\$ 2,050,000
CONST ENG \$	0	7	\$ 800,000	\$ 200,000	\$ 0	\$ 0	\$ 0	\$ 1,000,000
CONTING \$	657,966	TOTAL	\$ 2,440,000	\$ 610,000	\$ 0	\$ 0	\$ 8,565,111	\$ 11,615,111
INDIRECT \$	496,000	COST OF APPROVED PHASES						
BOND FIN \$	0	\$ 11,615,111						
PT CHG ORD \$	0							
TOTAL CST \$	12,503,111							
2017-2020 STIP		07/2016 Revision: Approved 12/19/2016						
DISTRICT	MPO	COUNTY	CSJ	HWY	PHASE	CITY	YOE COST	
PHARR	HIDALGO COUNTY	HIDALGO	3629-01-001	SH 68	C	HIDALGO COUNTY	\$ 55,000,000	
LIMITS FROM US 83		PROJECT SPONSOR TXDOT						
LIMITS TO FM 1925		REVISION DATE 07/2016						
PROJECT CONSTRUCT NEW 4 LANE DIVIDED RURAL HIGHWAY FACILITY		MPO PROJ NUM HC-295c						
DESCR		FUNDING CAT(S)						
REMARKS		PROJECT HISTORY						
P7								
TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY/SHARE					
PREL ENG \$	6,500,000	CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL
ROW PURCH \$	23,500,000	12	\$ 44,000,000	\$ 11,000,000	\$ 0	\$ 0	\$ 0	\$ 55,000,000
CONSTR \$	55,000,000	TOTAL	\$ 44,000,000	\$ 11,000,000	\$ 0	\$ 0	\$ 0	\$ 55,000,000
CONST ENG \$	2,475,000	COST OF APPROVED PHASES						
CONTING \$	3,850,000	\$ 55,000,000						
INDIRECT \$	3,410,000							
BOND FIN \$	0							
PT CHG ORD \$	0							
TOTAL CST \$	94,735,000							

PHASE: C = CONSTRUCTION, E = ENGINEERING, R = ROW, T = TRANSFER

