Finding of No Significant Impact for a FHWA Project

Proposed Action: McHard Road Extension

Project Limits: From Cullen Blvd. to Mykawa Road

City: Pearland **County:** Brazoria **State:** Texas

TxDOT CSJ(s): 0912-31-290

In accordance with 23 CFR Section 771.119 and Section 771.121, the Texas Department of Transportation (TxDOT) has determined that the McHard Road Extension 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 May 2017 and the entire project record. This decision documents the selection of Alternative 1 (North), presented in the final EA as the Preferred Alternative, which is described as:

> An extension of McHard Road from Cullen Boulevard to Mykawa Road. McHard Road Extension will have an urban cross-section consisting of a four-lane divided, curb-and-gutter roadway within a typical 120-foot ROW with an 18-foot raised median. Each travel lane will be 11 feet wide with one foot curb offsets and with a 10-foot-wide shared pedestrian/bicycle path. The facility will have median openings and left turn lanes as required. Drainage improvements will include roadside ditches extending along either side of the roadway. These ditches will connect at intervals to drainage inlets which will be required behind the proposed back of curb. The ditches and inlets will drain toward the storm sewer which will be located in the median of the roadway. There are 10 planned outfalls along the roadway. The project will also include three stormwater facilities, one of which consists of two ponds separated by a utility easement, but hydrologically connected via pipelines.
>
> After construction, McHard Road will remain a city street. The proposed McHard Road will be a four-lane major thoroughfare with intersections planned at Cullen Blvd, Adamo, Stone, Max, Roy, Garden, O'Day, Hatfield, Woody, and Mykawa Roads. With the exception of Cullen Blvd and Mykawa Road, these intersecting side streets will include pavement widenings and transitions on McHard Road to meet the proposed class of roadway for each side street ROW as shown on the City of Pearland Thoroughfare Plan.

A Notice of Availability of the draft EA was issued on February 6, 2017.

A public hearing for this project was held on February 21, 2017.

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 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 McHard Road Extension project from Cullen Blvd. to Mykawa Road.

TxDOT will ensure adherence and completion of all project commitments described in the final EA May, 2017, Section 8.0. 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

7/7/17

Date