

8. ADDITION OF FACILITIES TO THE FEDERAL FUNCTIONAL CLASSIFICATION SYSTEM

BACKGROUND

The Federal Functional Classification System (FFCS) provides a framework for identifying the role of a roadway in moving vehicles through the network of highways. The FFCS groups roadways into seven categories according to the service they are intended to provide: Interstates, Other Freeways & Expressways, Other Principal Arterials, Minor Arterials, Major Collectors, Minor Collectors, and Local Roads. The Federal Functional Classification system is used in determining the eligibility of funding under the Federal-aid program. Please find the Federal Highway Administration's (FHWA's) Functional Classification Concepts, Criteria and Procedures [here](#).

CURRENT SITUATION

The Texas Department of Transportation (TxDOT) is requesting the following updates to the Functional Classification of two regional roadways. (Please see the attached documents from TxDOT [here](#) for more information, including maps.)

NASA Rd 1 Bypass Extension: Update the federal functional classification of NASA Rd 1 bypass extension to Major Collector (5) between FM 528 and Landing Blvd. (0.88 Miles) within the City of Webster in Harris County. The City of Webster is proposing to construct the NASA Rd. 1 extension as a 4-lane divided section on new alignment with pedestrian/bicycle accommodations.

Landing Blvd/NASA Rd 1 bypass Extension: Update the federal functional classification of Landing Blvd./NASA Rd 1 bypass extension to Minor Arterial (4) between FM 518 and IH 45 S (1.65 Miles) within cities of Webster/League City in Harris and Galveston counties. The City of League City is proposing to construct the Landing Blvd/NASA Rd 1 bypass extension as a 4-lane divided section on new alignment with pedestrian/bicycle accommodations.

Both of these projects (MPOIDs 17080 & 17081) are programmed for construction in FY 2023 of the FY 2023-2026 Transportation Improvement Program (TIP). The proposed functional class updates are consistent with City of Webster Thoroughfare Plan, the City of League City Master Mobility Plan and the FHWA functional class update requirements.

ACTION REQUESTED

For Information and Discussion