

Planning Commission Meeting of August 7, 2019

**DATE:** July 29, 2019

TO: Nina Nixon-Mendez, FAICP, Director of Development Services

FROM: Daniel McGinn, AICP, Director of Planning & Environmental Services <u>danielmc@cctexas.com</u> (361) 826-7011

Urban Transportation Plan Amendment – Carroll Lane between Wickersham Drive and Kostoryz Road South of the Carroll Ditch

## PURPOSE:

The purpose of this item is to amend the City's Urban Transportation Plan to remove the future extension of Carroll Lane on the south/east side of the Kostoryz/Carroll Ditch between Wickersham Drive and Kostoryz Road.

### **BACKGROUND AND FINDINGS:**

Corpus Christi Independent School District (CCISD) is proposing a new high school at the northeast corner of Saratoga Boulevard and Kostoryz Road. CCISD requests removal the portion of the proposed Carroll Lane that is located on the south/east side of the Kostoryz/Carroll Ditch between Wickersham Drive and Kostoryz Road.

For purposes of analysis, staff reviewed a subject area of one-square mile between Holly Road on the north, Saratoga Boulevard on the south, Weber Road on the east, and Kostoryz Road on the west. These streets are the "arterial" streets on the perimeter of the area. The transportation plan attempts to create a grid of streets to serve local traffic within this one square-mile area by placing smaller "collector" streets between the larger "arterial" streets.

By code, development of the site requires CCISD to construct streets that are identified in the City's Urban Transportation Plan and located within the site. While CCISD is not responsible for the portions of this proposed street located beyond their site, Carroll Lane is planned to connect to Holly Road to the north and to Wickersham Drive to the east. Wichersham Drive would cross the Kostoryz/Carroll Ditch and provide access to Kostoryz Road.

Because the Kostoryz/Carroll Ditch splits the area, Carroll Lane was proposed in the transportation plan to be located on both sides of the ditch to increase access and create opportunity for local street connections for single-family subdivisions. Another noteworthy street in this one-square mile area is the future connection of Norchester Drive to Saratoga Boulevard, which will provide the area an entry/exit to Saratoga Boulevard. If Carroll Lane is eliminated as requested, the area still has an adequate street network to provide local access to the arterial streets.

CCISD provided a Traffic Impact Analysis to support their request. The Traffic Impact Analysis finds no significant impact to traffic if Carroll Lane between Wickersham Drive and Kostoryz Road is not constructed. The Traffic Impact Analysis also points out that eliminating the intersection of Carroll Lane with Kostoryz Road provides more justification for a traffic signal north of the ditch at the intersection of Masterson Drive/Carroll Lane and Kostoryz Road, which is an intersection that would serve Galvan Elementary School.

# ALTERNATIVES:

- 1. Denial of the proposed UTP amendment.
- 2. Modification of the proposed UTP amendments.

## **CONFORMITY TO CITY POLICY:**

The proposed amendments conform to City policy, MobilityCC, and Plan CC Comprehensive Plan.

### **DEPARTMENTAL CLEARANCES**:

Street Operations (Traffic Engineering) Development Services

### **RECOMMENDATION:**

Staff recommends approval of the proposed transportation plan amendments for the following reasons.

The proposed amendments:

- Maintain an adequate and efficient street network for proposed land uses.
- Do not eliminate the potential for an off-road multi-use trail along the Kostoryz/Carroll Ditch in accordance with the Strategic Plan for Active Mobility: Phase 1 Bicycle Mobility.

The Transportation Advisory Commission also recommends approval of the proposed amendment with the condition to keep bike or non-vehicular access to the school.

### LIST OF SUPPORTING DOCUMENTS:

Letter of Request from CCISD School Site Plan Traffic Impact Analysis (Report and selected exhibits provided) Presentation