



AGENDA MEMORANDUM

First Reading Ordinance for the City Council Meeting of August 28, 2018
Second Reading Ordinance for the City Council Meeting of September 11, 2018

DATE: July 12, 2018

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One-Way Street Ordinance Amendment
Carson Street between Ennis Joslin Road and Alameda Street

CAPTION:

City Code of Ordinances, Chapter 53 Traffic, Article VIII Schedules, Section 53-250 Schedule I – One-way streets and alleys, subsection (a) is revised to add a one-way designation for a portion of Carson Street.

PURPOSE:

This Ordinance will cause vehicular traffic to move one-way, in the north direction, along Carson Street to increase safety and prevent cut-through traffic on a Local residential street.

BACKGROUND AND FINDINGS:

Carson Street, located between Ennis Joslin Road and South Alameda Street, is classified as a Local residential street. Two (2) houses front the street. Since 2014, vehicles utilizing Carson Street as a cut-through have caused at least five (5) reported crashes. These crashes caused damage to both residential and City property. One of the property owners suffered significant property damage after their home was hit twice in August and October of 2014. They requested assistance from the Corpus Christi Police Department and Street Operations to address traffic and safety concerns.

Street Operations began monitoring the use of Carson Street. Findings indicated motorists were using Carson Street to avoid a traffic signal at the intersection of Alameda Street and Ennis Joslin Road. Attempts to redirect traffic flow to the traffic signal, by closing off the free right turn onto Carson Road, have failed to minimize accidents and use of Carson Street. Since 2015, the average vehicles per day (vpd) increased from 1,009 to 1,912 vpd.

Staff proposes converting Carson Street to one-way northbound. Although primary contributing factors of the accidents have been driving while intoxicated and excessive speed, this conversion should significantly reduce the amount of traffic on the street by prohibiting access off of South Alameda Street. Through the use of traffic control devices, motorist will be channelized to a signalized intersection. City staff also evaluated the impacts of diverting traffic to the signalized intersection. It was determined the intersection has adequate capacity to accommodate the increased right turn movements. At its April 23, 2018 meeting, the Transportation Advisory Commission recommended approval of this ordinance amendment to City Council.

ALTERNATIVES:

1. Do not recommend approval of the one-way street conversion of Carson Street (Not recommended).

CONFORMITY TO CITY POLICY:

Conforms to City Fiscal Policy

EMERGENCY / NON-EMERGENCY:

Non-Emergency

DEPARTMENTAL CLEARANCES:

Street Operations, Engineering Services, Planning.

FINANCIAL IMPACT:

Operating Revenue Capital Not applicable

Fiscal Year 2017-2018	Project to Date Expenditures	Current Year	Future Years	TOTALS
Line Item Budget				
Encumbered / Expended Amount				
This Item				
Future Anticipated Expenditures				
BALANCE				

Fund: N/A

RECOMMENDATION:

Staff recommends approval of this ordinance amendment.

LIST OF SUPPORTING DOCUMENTS:

Location Map

Vicinity Map
Presentation
Ordinance