



## AGENDA MEMORANDUM

First Reading for the City Council Meeting of April 23, 2013  
Second Reading for the City Council Meeting of April 30, 2013

**DATE:** 04/09/2013

**TO:** Ronald L. Olson, City Manager

**FROM:** Daniel Biles, P.E., Director of Engineering Services  
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### IH-69 (US 77) and IH 37 Frontage Roads Speed Limit Designation

#### **CAPTION:**

Ordinance amending Section 53-254 of the Code of Ordinances to establish the following speed limits: (a) 55 MPH on the Northbound IH 37 Frontage Road between Sharpsburg Road and the north city limit line; (b) 55 MPH on the Southbound IH 37 Frontage Road between the north city limit line and Redbird Lane; (c) 45 MPH on the Southbound IH 69 (US 77) Frontage Road between Redbird lane and the south city limit line; and (d) 45 MPH on the Northbound IH 69 (US 77) Frontage Road between the south city limit line and the crossover to North IH 37 Frontage Road; providing for penalties; providing for severance; and providing for publication.

#### **PURPOSE:**

To establish a speed limit along the frontage roads of IH 69 (US 77) and IH 37 that complies with the current traffic volumes and business growth in the area. This ordinance amends Section 53-254 of the Code of Ordinances as follows:

- **IH 37 Frontage Roads**

- *Northbound IH 37 Frontage Road* between Sharpsburg Road and the north city limit line -- 55 mph
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- *Southbound IH 37 Frontage Road* between the north city limit line and Redbird Lane -- 55 mph
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- **IH 69 (US 77) Frontage Roads:**

- *Northbound IH 69 (US 77) Frontage Road* between the south city limit line and the crossover to North IH 37 Frontage Road -- 45 mph
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- *Southbound IH 69 (US 77) Frontage Road* between Redbird Lane and the south city limit line -- 45 mph

**BACKGROUND AND FINDINGS:**

The Traffic Advisory Committee passed a motion on July 25, 2011 recommending that City Council pass the proposed ordinance to establish a speed limit on the IH 69 (US 77) and IH 37 frontage roads. Currently there is no established speed limit along these frontage roads. The Texas Department of Transportation conducted a speed study and proposed a speed limit designation of 55 MPH based on the 85<sup>th</sup> Percentile Study. The City's Traffic Engineering Department and Traffic Advisory Committee recommend establishing two speed zones that would accommodate the business community as well as pedestrian traffic and vehicular volume.

**ALTERNATIVES:**

Not applicable

**OTHER CONSIDERATIONS:**

S.P.I.D frontage roads currently have an established speed limit of 45 MPH

**CONFORMITY TO CITY POLICY:**

Ordinance amending Section 53-254

**EMERGENCY / NON-EMERGENCY:**

Non-Emergency

**DEPARTMENTAL CLEARANCES:**

Not applicable

**FINANCIAL IMPACT:**

☐ Operating      ☐ Revenue      ☐ Capital      **X** Not applicable

<b>Fiscal Year: '12-'13</b>	<b>Project to Date Expenditures (CIP only)</b>	<b>Current Year</b>	<b>Future Years</b>	<b>TOTALS</b>
Line Item Budget				
Encumbered / Expended Amount				
This item				
BALANCE				

Fund(s):

**Comments:** None

**RECOMMENDATION:**

Texas Department of Transportation, Traffic Advisory Committee, and the City's Engineering Department recommend approval of the ordinance as proposed.

**LIST OF SUPPORTING DOCUMENTS:**

Location Map