



**20-0491**

**TITLE:** Consider/Discuss/Act on an Ordinance Amending Section 62-111.1 of the Code of Ordinances to Concur with the Texas Department of Transportation and North Texas Transportation Authority Regarding Speed Limits along Spur 399 Frontage Roads and Westbound Frontage Road of SH 121 within McKinney, Texas

**COUNCIL GOAL:** Operational Excellence  
(2E. Continuously Provide a High Level of Customer Service to our Citizens)

**MEETING DATE:** June 16, 2020

**DEPARTMENT:** Development Services - Engineering

**CONTACT:** Robyn Root, P.E., P.T.O.E., Traffic Engineer  
Thuan Huynh, P.E., Transportation Engineering Manager

**RECOMMENDED CITY COUNCIL ACTION:** Approval of the Ordinance

**ITEM SUMMARY:**

- This Ordinance amends Section 62-111.1 of the Code of Ordinances to reduce the speed limit for the Westbound Frontage Road of SH 121 between Hardin Boulevard and Custer Road (FM 2478) to 55 mph.

**BACKGROUND INFORMATION:**

- North Texas Tollway Authority (NTTA) periodically conducted speed zone studies along the SH 121 and Spur 399 Frontage Roads adjacent to the Sam Rayburn Tollway (SRT) corridor to evaluate the speed limits and recommend adjustments to the Texas Department of Transportation (TxDOT) as needed.
- In May 2020, NTTA proposed to TxDOT a reduction in the existing speed limit of 60 mph to a recommended 55 mph speed limit along the Westbound Frontage Road of SH 121 between Hardin Boulevard and Custer Road (FM 2478).
- The speed limit for the remainder of the Westbound Frontage Roads of SH 121

between Central Expressway (US 75) and Hardin Boulevard remains unchanged at 55 mph.

- The City Limit between McKinney and Allen is the centerline of the median along SH 121 (Sam Rayburn Tollway); therefore, this Ordinance will only apply to the Westbound Frontage Road of SH 121 from US 75 to Custer Road (FM 2478).
- The speed limit of the Spur 399 Frontage Roads between Central Expressway (US 75) and SH 5 will also remain unchanged at 55 mph.
- Upon approval, City Staff will advise NTTA and TxDOT to proceed with the installation of any necessary speed limit signage along the SH 121 Frontage Road adjacent to the SRT corridor.

**FINANCIAL SUMMARY:** N/A

**BOARD OR COMMISSION RECOMMENDATION:** N/A

**SUPPORTING MATERIALS:**

[Ordinance](#)

[Ordinance Redlines](#)

[Location Map](#)