



TITLE: Consider/Discuss/Act on an Ordinance Establishing School Zones and Crosswalks for Various Schools in McKinney

MEETING DATE: October 16, 2012

DEPARTMENT: Development Services/Engineering

CONTACT: Robyn Root, P.E., P.T.O.E., Traffic Engineer
Gary Graham, P.E., P.T.O.E., Transportation Engineering Manager

RECOMMENDED CITY COUNCIL ACTION:

- Approval of the Ordinance.

ITEM SUMMARY:

- This Ordinance will accomplish the following:
 - Establish a crosswalk and extend the school zone on Silverado Trail for Scoggins Middle School.
 - Extend the school zone on Eden Drive for Mooneyham Elementary School.

BACKGROUND INFORMATION:

Scoggins Middle School

- Silverado Trail, east of Alma Road was completed in August to accommodate the opening of Comstock Elementary School.
- Prior to opening Comstock Elementary, the students residing in the Harvest Bend Addition attended Elliott Elementary School. These students have been moved to Comstock Elementary; therefore, the crosswalk on Silverado at Ironstone Lane was moved to a point in front of Comstock Elementary School to provide the most direct route.
- A request has been submitted by parents of Scoggins Middle School students to create a crosswalk at Ironstone and Silverado for their use.
- A study has been completed to determine the number of middle school students (attending Scoggins Middle School) that cross Silverado Trail to determine if a crosswalk is warranted.
- According to the traffic study conducted in September, the intersection of Blue Moon Drive and Silverado Trail meets the criteria for establishing a crosswalk (with a crossing guard) for Scoggins Middle School.

- The school zone along Silverado Trail that is in place for Comstock Elementary will be extended so the proposed Scoggins Middle School crosswalk will be located within a reduced speed zone.
- The school zone on Silverado Trail is active during the morning and afternoon periods for a Frisco ISD elementary school; therefore, it will need to be adjusted to provide speed reduction during the middle school periods as well.
- The school zone along Silverado Trail will be active between of 7:05 a.m. to 8:40 a.m. and between 2:35 p.m. to 4:25 p.m.

Mooneyham Elementary School

- Eden Drive has recently been extended to Coit Road requiring the school zone for Mooneyham Elementary School to be adjusted to provide the proper warning in advance of the school property.

FINANCIAL SUMMARY:

- None

BOARD OR COMMISSION RECOMMENDATION:

- N/A