

**MEETING SUMMARY
CITY OF CARROLLTON
TRAFFIC ADVISORY COMMITTEE
December 14, 2020**

Committee Members Present

Alejandro Arrieta
Fawaz Anwar
Michael Stapp
Carlie Moe
Mike Gavin
Dana Clack
Debbie Hughey
Austin Waugh (had not taken the oath)

Committee Members Absent

Toby Knighton
Anand Gandhi - Alternate

Staff Members and City Officials

Tom Hammons – Engineering
Carmella Flemming – Engineering
John Romberger – Engineering
Roger Wheeler – Engineering
Adam Polter – Councilmember
Sgt. Randall Zabochnik – Carrollton Police Department
Sunil Sundaran – Planning and Zoning Commission

1. Call to Order – Alejandro Arrieta called the meeting to order at 7:01 P.M.

Approval of minutes for June 8, 2020. The meeting Summary of the **June 8, 2020** TAC meeting was reviewed by Committee members. A motion to approve the Meeting Summary as written was made by Debbie Hughey. Fawaz Anwar seconded the motion. All in favor. Vote was unanimous.

2. Fall 2020 School Crossing Guard Summary (Roger Wheeler)

Roger Wheeler explained that the crossing guard index summary is completed twice a year, once during the fall and once during spring semester. The evaluation provides an opportunity to assess the current school crossing guard locations and determine if they still meet minimum requirements. In addition, traffic counts and site visits by Engineering Department staff determine if any substantial changes in operational conditions have occurred. This information is evaluated, and a school crossing guard index (SCGI) value is determined, (minimum SCGI threshold to merit a crossing guard is seven (7), which is one of the criteria necessary to retain the school crossing guard and school zone, the other being a total of ten (10) students crossing per day.

Roger informed the committee that the pedestrian surveys for the existing school crossing guard locations were conducted during the week of October 19-23, 2020. The pedestrian surveys were delayed to coincide with the start of in-person classes, which began on September 8th. A further

delay was incurred as the crossing guard company was understaffed due to the COVID Pandemic. In addition, to maintaining the social distancing requirement, in-person school attendance began the year at 40% capacity. For this reason, school zone traffic volumes were not representative of typical conditions.

Roger Wheeler stated that for the Fall 2020 evaluation all twenty-seven (27) locations met the minimum SCGI value, though most saw a significant decrease in pedestrian crossings. Seventeen (17) of the twenty-seven (27) locations saw a decrease in pedestrian volume of at least 50% from a year ago. As a result, six (6) locations failed to meet the minimum standards for pedestrian crossings. In addition, he reiterated that in the Fall 2019, the Frankford at Standridge location did not meet the required minimum crossings and was placed on Probationary Status. During Fall 2020, the intersection of Frankford at Standridge still remains below the minimum pedestrian crossings with an average of 5.8 for the semester.

Roger explained that prior to removal, a location is required to fail to meet minimum standards for both the fall and spring semester within the same school year. Since in-person attendance is not at full capacity, staff recommends that the status of all locations remain unchanged. Frankford and Standridge is recommended to Continue Probationary Status, while the remaining 26 locations are recommended to remain on Active Status.

Discussion amongst the committee included the impact of COVID-19 on the volume counts throughout both LISD and CFBISD school districts. Tom Hammons provided additional information regarding the procedures for removal of a Crossing Guard Location,

Michael Stapp made a motion to approve staff's recommendation to leave the crossing guard location of Frankford at Standridge on Probationary Status, and the remaining 26 current locations to remain on active status. Debbie Hughey seconded the motion. The committee voted 7-0 in favor.

3. Arbor Creek Drive (Josey to Hebron Parkway) – Centerline Striping (John Romberger)

John Romberger provided the committee with the current Engineering Department policy for installation of centerline striping on residential streets and minor collectors. He indicated that due to budget constraints and ongoing maintenance costs, new centerline striping is evaluated for possible installation on collector roadways which meet the minimum criteria of either an average of 3600 or more vehicles per day, or an accident rate greater than the average city-wide rate for the last 3 years for a 2-lane collector street.

Arbor Creek Drive from Josey Lane to Hebron Pkwy was evaluated for center line striping, it currently does not have centerline striping except for a small section in front of Indian Creek Elementary School between Clearwater Trail and Lone Star Drive.

John explained that multiple traffic counts were completed on Arbor Creek between Josey Lane and Hebron Pkwy, and depending on where the traffic counts were performed, the Average Daily Traffic Volumes range from 2307 to 2664 vehicles per day which does not meet the volume threshold for centerline striping. To complete the evaluation, accident records for the last 3 years

were pulled from 36 collector roads in Carrollton including Arbor Creek Drive to determine an average accident rate. Based on the data collected, the average accident rate on minor collector roads is 8.27 accidents per mile over a 3-year period of time. Results show Arbor Creek ranks higher than the average with 11.12 accidents per mile.

Based on this evaluation, centerline striping on Arbor Creek Drive appears to be appropriate. The estimated cost to install the striping between Josey Lane and Hebron Pkwy is \$16,000. Staff recommended the installation of centerline striping on Arbor Creek Drive between Josey Lane and Hebron Pkwy. The centerline striping will be installed during FY 2020-2021 through Public Works' striping maintenance contract.

Discussion amongst the committee included, what segments of Arbor Creek had high accident rates, and the possibility of a reduction in accidents based on the installation of a centerline. In addition, the timeframe for the completion of the project and available budget was discussed.

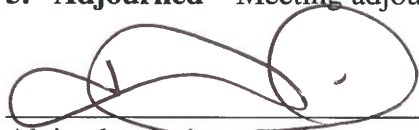
Michael Stapp made a motion to approve staff's recommendation for the installation of centerline striping on Arbor Creek Drive between Josey Lane and Hebron Pkwy. Dana Clack seconded the motion. The committee voted 7-0 in favor.

4. Other Business (Alejandro Arrieta)

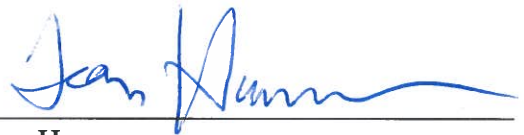
Tom Hammons indicated staff does not anticipate bringing anything to the committee in January. It will probably be a couple months before we meet again, and the COVID situation will dictate whether the meeting will be in person or via Zoom. Carlie Moe asked about a DART Silver Line update, and Tom Hammons indicated staff would provide a briefing in the spring.

Fawaz Anwar made a motion to adjourn. Debbie Hughey seconded the motion. All in favor. Vote was unanimous.

5. Adjourned – Meeting adjourned at 7:45 PM.



Alejandro Arrieta, Chairperson



Tom Hammons
Transportation Engineering
Division Manager