

# Transportation Commission

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June 9, 2026  
Town Hall  
2121 Cross Timbers Road  
Flower Mound, TX 75028

6:30 p.m.

## AGENDA

### A. CALL TO ORDER

### B. PLEDGE OF ALLEGIANCE TO THE UNITED STATES FLAG

### C. PUBLIC COMMENT

The purpose of this item is to allow the public an opportunity to address the Board/Commission regarding any item on this agenda that is not a "Public Hearing." Issues regarding daily operational or administrative matters should first be dealt with by calling Town Hall at 972.874.6000 during business hours.

In accordance with the Texas Open Meetings Act, the Board/Commission is restricted from discussing or acting on items not listed on the agenda.

To speak during public comment, fill out a comment form (PDF). Note:

- Limited to three (3) minutes, a tone will sound at 30 seconds left and when time has expired, and times may be adjusted by the Chair
- Direct comments to the Board/Commission
- State your name and the municipality where you reside

### D. ASSISTANT DIRECTOR REPORT

1. Update status report related to operational issues, capital improvement projects, and TxDOT projects.
2. Future Transportation Commission meeting dates - July 14th and August 11th
3. Future Agenda Items
4. Micro Mobility Brochure

### E. CONSENT ITEM(S)

This part of the agenda consists of non-controversial, or "housekeeping" items required by law. Items may be removed from Consent by any Commissioner by making such request prior to a motion and vote.

1. Consider approval of the minutes from 04/14. - Consider approval of the minutes from April 14, 2026.

**F. WORK SESSION**

1. Discussion of speed study along Flower Mound Road.
2. Discuss data available from traffic analytics cameras at traffic signals.

**G. ADJOURN**

I do hereby certify that the notice of above meeting for the Town of Flower Mound was posted at Town Hall, Town of Flower Mound, Texas, and on the Town's website in compliance with Chapter 551, Texas Government Code on June 3, 2026, by 5:00 p.m.

**Tina Wells, Administrative Assistant**

The Flower Mound Town Hall and Jody Smith Hall are wheelchair accessible. Requests for accommodation or interpretive services must be made 48 hours prior to this meeting by contacting Town Hall at 972.874.6000. Additional time limits will be provided for members of the public that need to address the Town Council through a translator.

# Transportation Commission

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April 14, 2026  
Town Hall  
2121 Cross Timbers Road  
Flower Mound, TX 75028

6:30 p.m.

## DRAFT MINUTES

### **A. CALL TO ORDER**

Chris Reed called the regular meeting to order at 06:31 p.m.

The Transportation Commission met in a regular meeting with the following members present:

Chris Reed, Place 6, Chair  
Ricky Clark, Place 3, Vice Chair  
Bjorn Vandug, Place 1  
Jason Huse, Place 4  
Charlie Landry, Place 7  
Christopher Davidson, Place 8, Alternate  
Barbara Barrios, Place 9, Alternate

with the following member(s) absent:

Bob Morreira, Place 2  
Erica Mulder, Place 5

constituting a quorum with the following members of the Town Staff participating:

Matthew Hotelling, Assistant Director of Public Works/Transportation  
Manny Palacios, Assistant Director of Public Works/Operations  
Thomas Peppers, Traffic Engineer  
Tina Wells, Administrative Assistant

### **B. PLEDGE OF ALLEGIANCE TO THE UNITED STATES FLAG**

Led by Chris Reed

### **C. PUBLIC COMMENT**

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- Direct comments to the Board/Commission
- State your name and the municipality where you reside

None Present

#### **D. ASSISTANT DIRECTOR REPORT**

1. Update status report related to operational issues, capital improvement projects, and TxDOT projects
2. Future Transportation Commission meeting dates - May 12th and June 9th
3. Future Agenda Items
4. Boards and Commissions Town Council Work Session by Chair/Vice Chair - May 21st

#### **E. CONSENT ITEM(S)**

This part of the agenda consists of non-controversial, or “housekeeping” items required by law. Items may be removed from Consent by any Commissioner by making such request prior to a motion and vote.

1. Consider approval of the minutes from 03/10. - Consider approval of the minutes from March 10, 2026.

**ACTION:** Charles Landry moved to approve E.1. as presented in the agenda caption. Barbara Barrios seconded the motion.  
**AYES:** Ricky Clark, Bjorn Vandug, Jason Huse, Charles Landry, Christopher Davidson, Barbara Barrios  
**NAYS:** None  
**ABSTAIN:** None  
**RESULT:** 6 : 0

#### **F. REGULAR ITEM(S)**

1. Sidewalk Links Project - Consider a recommendation to staff for proposed sidewalk links locations for inclusion in the FY2026-2027 Sidewalk Links Construction Project, through the Annual Budget process.

**Staff Presentation:** Manny Palacios - Assistant Director of Public Works/Operations

**ACTION:** Bjorn Vandug moved to approve F.1. as follows. Motion made to approve Option 2 to include project #2, #3, #8, #22 and to exclude project #10. Jason Huse seconded the motion.

**AYES:** Ricky Clark, Bjorn Vandug, Jason Huse, Charles Landry, Christopher Davidson, Barbara Barrios

**NAYS:** None

**ABSTAIN:** None

**RESULT:** 6 : 0

2. FY2026–2027 Streetlight Priority - Consider a Recommendation to Staff Regarding a List of Proposed Streetlight Locations for Installation Through the FY2026–2027 Streetlight Installation Program as Part of the Annual Budget Process.

**Staff Presentation:** Thomas Peppers - Traffic Engineer

**Open Public Comment:** 08:10 p.m.

*Names listed below don't necessarily reflect the order in which each person spoke, and all municipalities are located in Flower Mound unless otherwise indicated.*

	<b>Speaker name and municipality</b>	<b>Subject (as written on the form)</b>
1.	Suresh Mutyala, Flower Mound, Texas	Streetlights

*\* Indicates person did not wish to speak*

**Closed Public Comments:** 08:14 p.m.

**ACTION:** Bjorn Vandug moved to approve F.2. as follows. Motion made to approve recommendation options 1 through 5 as presented and to exclude 6 through 8. Charles Landry seconded the motion.

**AYES:** Ricky Clark, Bjorn Vandug, Jason Huse, Charles Landry, Christopher Davidson, Barbara Barrios

**NAYS:** None

**ABSTAIN:** None

**RESULT:** 6 : 0

**G. WORK SESSION**

1. Discussion and Feedback Regarding Requests for Additional Streetlights in the Creekside at Heritage Park Subdivision.

**Staff Presentation:** Thomas Peppers - Traffic Engineer

**H. ADJOURN**

Motion to adjourn made by Jason Huse, second made by Bjorn Vandug, all in favor.

Meeting was adjourned at 09:14 p.m.



## TRANSPORTATION COMMISSION AGENDA F.1. WORK SESSION

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**DATE:** June 9, 2026  
**FROM:** Matthew Hotelling, Assistant Director of Public Works/Transportation  
**ITEM:** **Discussion of speed study along Flower Mound Road.**

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**BACKGROUND:** This item is to discuss the recent speed study along Flower Mound Road. This item will also serve as a refresher on standard terminology used regarding speed studies and how the data is used. This is an informational and training item.

**BOARD REVIEW/CITIZEN FEEDBACK:** Training and informational item for the Transportation Commission

**ALTERNATIVES:** N/A

**FISCAL IMPACT:** N/A

**LEGAL REVIEW:** N/A

**ATTACHMENTS:**

None

**DRAFT MOTION:** No formal action is required by the Transportation Commission on this item. This item is for discussion only.



## TRANSPORTATION COMMISSION AGENDA F.2. WORK SESSION

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**DATE:** June 9, 2026

**FROM:** Matthew Hotelling, Assistant Director of Public Works/Transportation, Thomas Peppers, Traffic Engineer

**ITEM:** Discuss data available from traffic analytics cameras at traffic signals.

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**BACKGROUND:** A number of years ago, the Town implemented new data analytic cameras at the first intersection of Morriss Road and Dixon Lane/Valley Ridge Blvd. This one data analytics camera made an immediate impact on how the Town operates traffic signals. The Town was able to get Automated Traffic Signal Performance Measures (ATSPM) data from this location. Some of the data received from each of the data analytic signals is continuous traffic count/turning movement count data. This data is further broken down by type and quantity of vehicles, bicyclists and pedestrians. The vehicles are further categorized by passenger vehicles, motorcycles, buses, single-unit trucks and larger trucks. This data can be segmented into 15 minute increments throughout the day. This data has proved very useful in updating signal timing plans and is used for other traffic studies. It was used to determine capacity improvements with the adaptive project along Morriss Road and Gerault Road.

Other ATSPM data received from the Town's signal system is called Intersection Health. Intersection Health helps identify whether there are locations that may be green times that are not set to their optimal performance. This happens where there is an imbalance of directions that have split failures. A split failure is defined as a vehicle in the detection area of a particular movement within 5 seconds of the traffic signal turning red. It also helps identify where a side street may have spare capacity and is able to shift that time around to other directions that need more time. Lastly, when there are multiple signals along a corridor, the system will help identify where there is poor progression from one signal to another along a corridor. This ATSPM uses an analysis of arrival on red through the corridor.

Other metrics that can be obtained by the system include: corridor congestion scan, travel time, approach volumes, arrival on red, arrival on green, green allocation, occupancy ratios, pedestrian compliance, pedestrian delay, phase intervals (green, red and yellow times), coordination diagrams, red light runners, simple delay, split failures and split trends. If interested, these different metrics can be discussed at this meeting.

Other analytics provide information such as emergency vehicle preemptions, signal transitions with possible causes, alerts for malfunctioning detection, alerts for stuck pedestrian buttons, wait times, termination summary and detail, and coordination diagrams, etc.

**BOARD REVIEW/CITIZEN FEEDBACK:** Educational and Discussion item for the Transportation Commission

**ALTERNATIVES:** N/A

**FISCAL IMPACT:** N/A

**LEGAL REVIEW:** N/A

**ATTACHMENTS:**

None

**DRAFT MOTION:** No formal action is required by the Transportation Commission on this item. This item is for discussion only.