

**AGENDA**

**TOWN OF FLOWER MOUND  
TRANSPORTATION COMMISSION MEETING**

**MARCH 13, 2018**

**FLOWER MOUND TOWN HALL  
2121 CROSS TIMBERS ROAD  
FLOWER MOUND, TEXAS**

**6:30 P.M.**

\*\*\*\*\*  
AN AGENDA INFORMATION PACKET IS AVAILABLE ONLINE  
[WWW.FLOWER-MOUND.COM/AGENDACENTER](http://WWW.FLOWER-MOUND.COM/AGENDACENTER)  
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**A. CALL REGULAR MEETING TO ORDER – 6:30 PM**

**B. PLEDGE OF ALLEGIANCE**

**C. PUBLIC PARTICIPATION**

Please fill out an “Appearance Before Transportation Commission” form in order to address the Transportation Commission, and turn the form in prior to Public Participation, or by 6:30 p.m. to the Town staff. Speakers are normally limited to three minutes. Time limits can be adjusted by the Chair as to accommodate more or fewer speakers.

The purpose of this item is to allow the public an opportunity to address the Transportation Commission on issues that are not the subject of a public hearing. Any item requiring Public Hearing will allow the public to speak at the time that the item appears on this agenda as indicated as a “Public Hearing”.

**D. TRAFFIC ENGINEER REPORT**

- Update status report related to operational issues, capital improvement projects, and TxDOT projects
- Airbag Recall Coalition Partnership item scheduled for March 19 Town Council meeting
- Joint work session with Town Council scheduled for March 27
- Future Transportation Commission meeting dates

**E. CONSENT AGENDA – Consent Items**

This agenda consists of non-controversial or "housekeeping" items and may be approved with a single motion. A member of the Transportation Commission may request an item(s) be withdrawn from the consent agenda and moved to regular agenda for discussion by making such request prior to a motion and vote on the Consent Agenda.

1. Consider approval of minutes from the regular meeting of the Transportation Commission held on February 13, 2018.

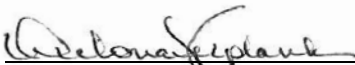
**F. WORK SESSION ITEMS**

2. Update and progress on the prior years sidewalk links projects - 2018.
3. Neighborhood Traffic Management Program – Surrey Lane.
4. Capital Improvement Projects Review for Streets, Street Reconstruction and Traffic Signals for FY 18-19.

**G. ADJOURNMENT**

  
Matthew Hotelling, Traffic Engineer

I do hereby certify that the Notice of Meeting was posted on the bulletin board in Town Hall of the Town of Flower Mound, Texas, a place convenient and readily accessible to the general public at all times and said Notice was posted on the following date and time: March 9, 2018 at 4:15 PM, at least 72 hours prior to the scheduled time of said meeting.

  
Delona Verplank, Administrative Assistant

The Flower Mound Town Hall and Council Chambers are wheelchair accessible. Requests for accommodations or interpretive services must be made at least 48 hours prior to this meeting by contacting Delona Verplank, Administrative Assistant at 972-874-6317. Reasonable accommodations will be made to assist your needs.



## TRANSPORTATION COMMISSION AGENDA ITEM NO. 1

### CONSENT ITEM

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**DATE:** March 13, 2018

**FROM:** Matthew J. Hotelling, P.E., PTOE, Traffic Engineer

**ITEM:** Consider approval of the minutes from the regular meeting of the Transportation Commission held on February 13, 2018.

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**BACKGROUND INFORMATION:** This agenda item is to consider approval of the minutes from the February 13, 2018 regular meeting of the Transportation Commission.

**CITIZEN FEEDBACK:** N/A

**ALTERNATIVES/OPTIONS:** N/A

**FISCAL IMPACT:** N/A

**LEGAL REVIEW:** N/A

**ATTACHMENTS:**

1. Draft minutes from the February 13, 2018 regular meeting of the Transportation Commission.

**RECOMMENDATION:** Move to approve the minutes from the February 13, 2018 regular meeting of the Transportation Commission.

**THE FLOWER MOUND TRANSPORTATION COMMISSION REGULAR MEETING HELD ON THE 13TH DAY OF FEBRUARY, 2018 IN THE FLOWER MOUND TOWN HALL, LOCATED AT 2121 CROSS TIMBERS ROAD, IN THE TOWN OF FLOWER MOUND, COUNTY OF DENTON, TEXAS AT 6:30 P.M.**

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

Chris Reed	Vice Chair
Robert Gunter	Commissioner, Place 1
Robert Caput	Commissioner, Place 2
Ron Hogue	Commissioner, Place 3
Donald Gilmore	Commissioner, Place 5
Drew Larson	Commissioner, Place 9

Constituting a quorum with the following members absent:

Thomas Walker	Chair
Brian Smiley	Commissioner, Place 4
Ed Horne	Commissioner, Place 8

*(Places 8 and 9 of the Commission do not vote on items unless they sit in place of one of the regular members; Places 1-7.)*

With the following members of the Town Staff participating:

Matthew Hotelling	Traffic Engineer
Delona Verplank	Administrative Assistant

**A. CALL TO ORDER - REGULAR SESSION – 6:30 P.M.**

**B. PLEDGE OF ALLEGIANCE**

**C. PUBLIC PARTICIPATION**

None

**D. TRAFFIC ENGINEER REPORT**

- Update status report related to operational issues, capital improvement projects, and TxDOT projects
- Future Transportation Commission meeting dates

**E. CONSENT AGENDA**

1. Consider approval of minutes from the regular meeting of the Transportation Commission held on January 9, 2018.

Commissioner Gunter made a motion to approve the January 9, 2018 minutes as presented. Commissioner Gilmore seconded the motion.

**VOTE ON THE MOTION***Motion passed*

**AYES:** Caput, Larson, Reed, Gunter, Hogue, Gilmore

**NAYS:** None

**ABSTAIN:** None

**ABSENT:** Walker, Smiley, Horne

*Administrative Note: The following items were not deliberated and voted on in the order as presented in the agenda.*

**F. REGULAR ITEMS**

2. Consider a recommendation regarding a Thoroughfare Plan Amendment for the section of Silveron Boulevard from approximately 400 feet east of Long Prairie Road (FM 2499) to approximately 500 feet east of the Tarrant/Denton County Line to the Town Council.

**Presenter**

Matt Hotelling, Traffic Engineer

**Spoke In Favor –**

None

**Spoke In Opposition –**

Mary Strickland, 3204 Springwood Road, Flower Mound

**Commission Deliberation**

Commissioner Larson made a motion to recommend that Silveron Boulevard from approximately 400 feet east of Long Prairie Road (FM 2499) to approximately 500 feet east of the Tarrant/Denton County Line be changed to a two lane divided arterial with angled parking on the Thoroughfare Plan. Commissioner Gunter seconded the motion.

**VOTE ON THE MOTION***Motion failed*

**AYES:** Gunter, Larson  
**NAYS:** Gilmore, Hogue, Reed, Caput  
**ABSTAIN:** None  
**ABSENT:** Walker, Smiley, Horne

**Commission Deliberation**

Commissioner Gilmore made a motion to recommend that Silveron Boulevard from approximately 400 feet east of Long Prairie Road (FM 2499) to approximately 500 feet east of the Tarrant/Denton County Line remain as currently shown on the Thoroughfare Plan. Commissioner Hogue seconded the motion.

**VOTE ON THE MOTION***Motion passed*

**AYES:** Gilmore, Hogue, Reed, Gunter, Larson, Caput  
**NAYS:** None  
**ABSTAIN:** None  
**ABSENT:** Walker, Smiley, Horne

3. Consider a recommendation regarding a Thoroughfare Plan Amendment for Morriss Road from Flower Mound Road (FM 3040) to Justin Road (FM 407) to the Town Council.

**Presenter**

Matt Hotelling, Traffic Engineer

**Spoke In Favor –**

Adam Schiestel, 2205 Waterford Drive, Flower Mound  
 Kim Berg, 2012 Barton Creek Lane, Flower Mound  
 Larry Ford, 1921 Shenandoah Lane, Flower Mound  
 Mary Strickland, 3204 Springwood Road, Flower Mound  
 Elena Johnson, 1314 Blairwood Drive, Flower Mound  
 Karen Rawson, 1409 Basil Drive, Flower Mound

**Spoke In Opposition –**

None

**Commission Deliberation**

Commissioner Caput made a motion to recommend that Morriss Road from Flower Mound Road (FM 3040) to Justin Road (FM 407) remain as currently shown on the Thoroughfare Plan to the Town Council. Commissioner Gunter seconded the motion.

**VOTE ON THE MOTION***Motion passed***AYES:** Gilmore, Reed, Gunter, Larson, Caput**NAYS:** Hogue**ABSTAIN:** None**ABSENT:** Walker, Smiley, Horne

*Note: After the vote on this item, the Transportation Commission requested that staff seek direction from Town Council, allowing the commission to formalize a task force to further study the issue of changing the designation of Morriss Road on the Thoroughfare Plan. It is the intent of the commission to work with the task force and, after doing so, make a recommendation on the designation of Morriss Road on the Thoroughfare Plan at a later Transportation Commission meeting.*

4. Consider a recommendation for a permanent speed limit reduction on Morriss Road between Flower Mound Road (FM 3040) to Cross Timbers Road (FM 1171) from 40 mph to 35 mph.

**Presenter**

Matt Hotelling, Traffic Engineer

**Spoke In Favor –**

Kim Berg, 2012 Barton Creek Lane, Flower Mound  
 Larry Ford, 1921 Shenandoah Lane, Flower Mound  
 Mary Strickland, 3204 Springwood Road, Flower Mound  
 Karen Rawson, 1409 Basil Drive, Flower Mound

**Spoke In Opposition –**

None

**Commission Deliberation**

Commissioner Larson made a motion to recommend no speed limit change on Morriss Road between Lake Bluff Drive and approximately 650 feet south of Cross Timbers Road (FM 1171) to the Town Council. Motion failed for lack of second.

Commissioner Gunter made a motion to recommend approval of a permanent speed limit reduction from 40 mph to 35 mph on Morriss Road between Lake Bluff Drive and approximately 650 feet south of Cross Timbers Road (FM 1171) to the Town Council. Commissioner Hogue seconded the motion.

**VOTE ON THE MOTION***Motion passed***AYES:** Caput, Reed, Gunter, Hogue, Gilmore**NAYS:** Larson**ABSTAIN:** None**ABSENT:** Walker, Smiley, Horne

**H. ADJOURNMENT – 8:29 P.M.**

TOWN OF FLOWER MOUND  
TRANSPORTATION COMMISSION

\_\_\_\_\_  
Thomas Walker, Chairman

ATTEST:

\_\_\_\_\_  
Delona Verplank, Administrative Assistant

DRAFT





## TRANSPORTATION COMMISSION AGENDA ITEM NO. 2

### WORK SESSION ITEM

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**DATE:** March 13, 2018

**FROM:** Matthew J. Hotelling, P.E., PTOE, Traffic Engineer

**ITEM:** **Update and Progress on the Prior Years Sidewalk Links Projects - 2018.**

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**BACKGROUND INFORMATION:** This is a work session item to provide the Commissioners an update and progress on prior years (2013 – 2017) sidewalk link projects.

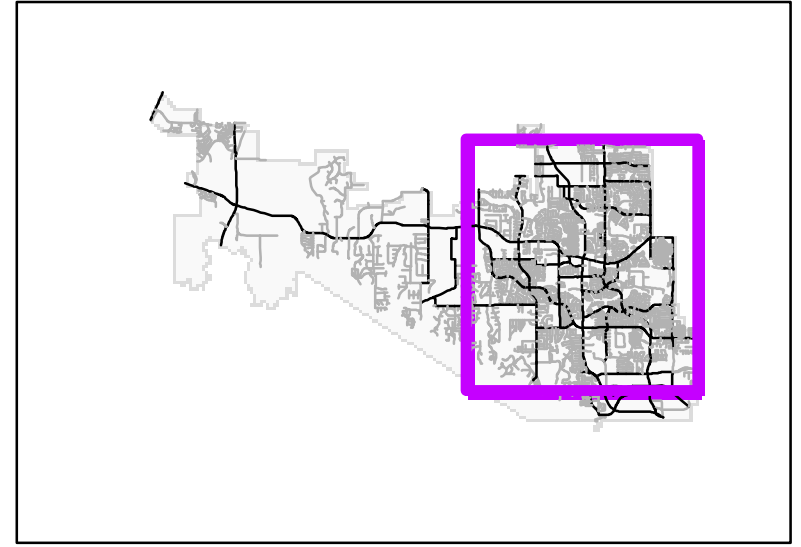
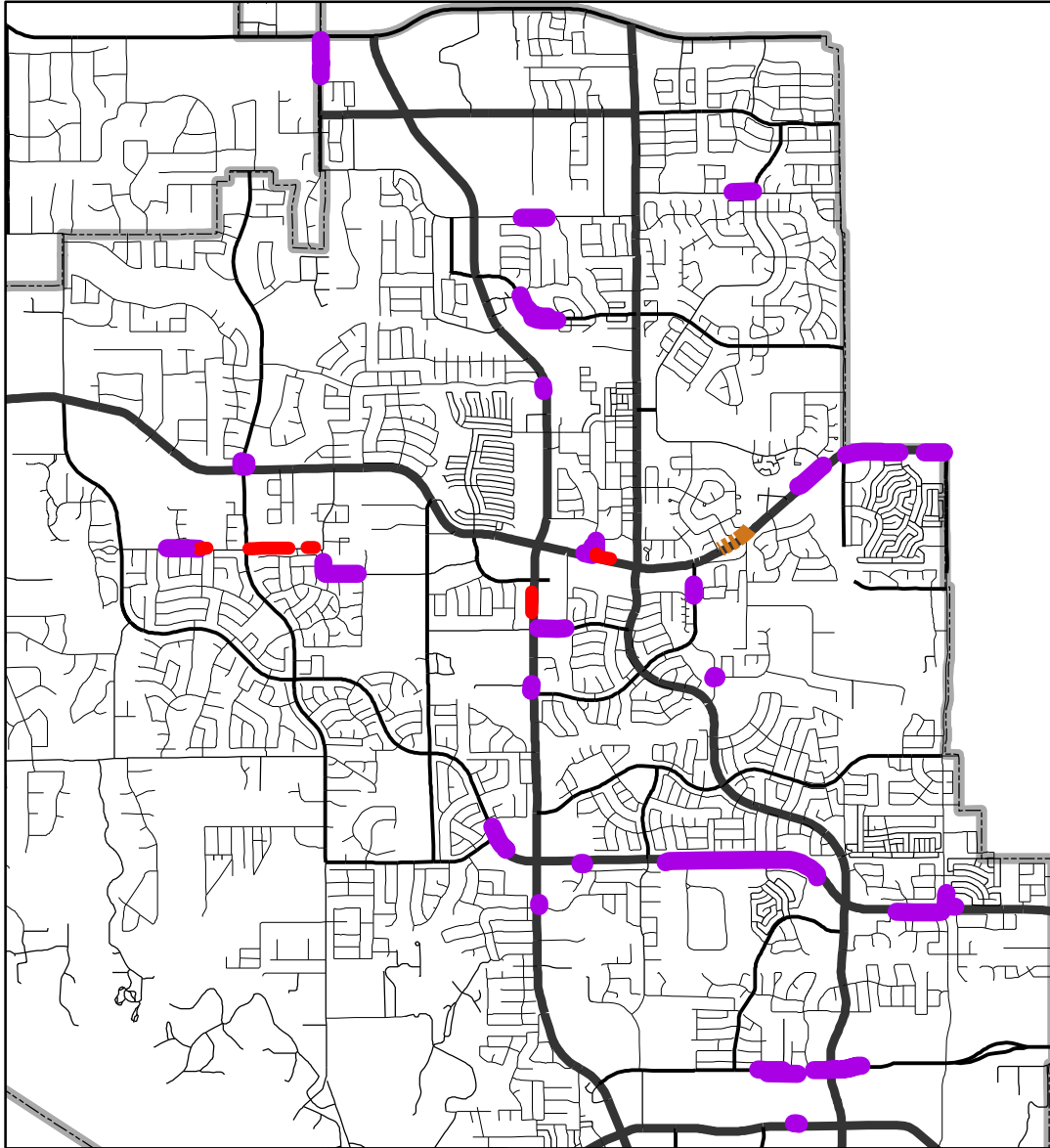
During the Transportation Commission's work topics for 2018, the Commission has requested that staff bring back to the Commission a status update and a listing of projects that have been selected. Some of the selected projects were ultimately not built because of either a funding shortfall or other reasons that will be discussed.

**Attachments:**

1. Sidewalk Link Map Update - 2017

**RECOMMENDATION:** The purpose of this item is to provide information to the Transportation Commission prior to consideration of the FY 2018-2019 Sidewalk Link Prioritization. No Formal Action is required.

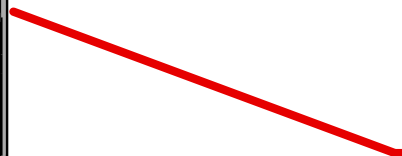
# Vicinity Map - Sidewalk Links Update Status 2018



Vicinity Map

Legend

Project Location(s)





## TRANSPORTATION COMMISSION AGENDA ITEM NO. 3

### WORK SESSION ITEM

---

**DATE:** March 13, 2018  
**FROM:** Matthew J. Hotelling, P.E., PTOE, Traffic Engineer  
**ITEM:** **Neighborhood Traffic Management Program – Surrey Lane.**

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**BACKGROUND INFORMATION:** The Town has been working with the neighborhood representative since late 2016. The concerns of the neighborhood are speeds at which traffic travel on Surrey Lane as well as the volume of traffic. The Transportation Commission at the July 11, 2017, took action and made a recommendation on lowering the speed limit along Surrey Lane from 30 mph to 25 mph. Even with the lowering of the speed limit to 25 mph, the traffic on Surrey Lane continues to speed. The latest speed study resulted in an 85<sup>th</sup> percentile speed of 33 mph with volumes over 1,200 vehicles per day. Both of these metrics are within the minimum levels required by the Neighborhood Traffic Management Program (NTMP). Minimum requirements are either the 85<sup>th</sup> percentile speed that is 5 mph over the posted speed limit. The minimum requirements are that the volume must be between 500 and 2,500 vehicles per day. Since the change of the speed limit to 25 mph, the Police Department has had Surrey Lane on their list of close patrols. With the 85<sup>th</sup> percentile speeds at 33 mph, the Police Department will continue regular patrols in this area instead of close patrols. Currently Surrey Lane is 36 feet measured from face of curb to face of curb. The roadway is generally straight with commercial property to the north of Solano Drive and right before Lakeside Parkway. In between those two streets, the land use is primarily residential in nature with the additional of a linear park.

**IDEAS OF NTMP:** The Town has worked with the neighborhood on possible solutions for Surrey Lane in order to reduce speeds and/or volume. Because Surrey Lane is such a wide roadway for a residential facing street, the ideas of having a median serving as a choker on both ends of the project would reduce the wide visual that Surrey Lane provides today thus tend to reduce speeds. The amount of space remaining after the choker is in place will need to be coordinated with the Fire and Police Departments to ensure they meet their needs.

In combination with the median choker, the addition of speed humps appropriately spaced through the residential/park areas would physically reduce speeds. These speed humps would more gentle in nature than the speed bumps many commercial properties have. This will help accommodate any emergency vehicles, primarily ambulance vehicles, travel smoother without jarring any patient that may be in the back.

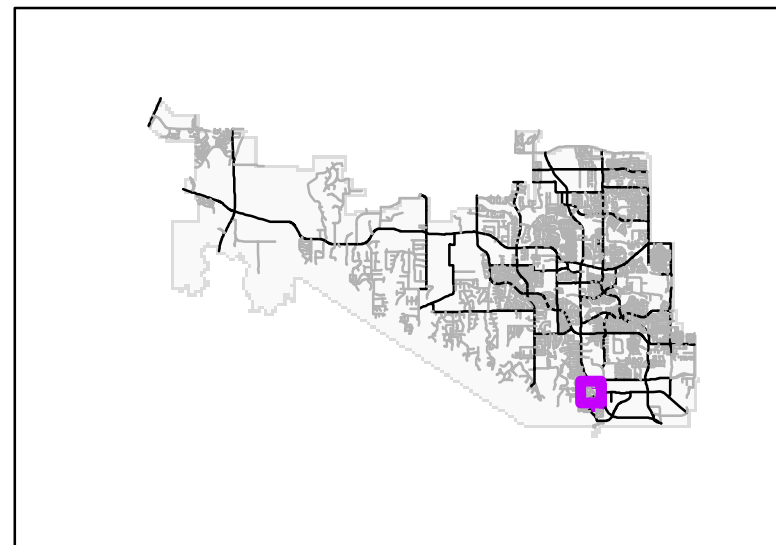
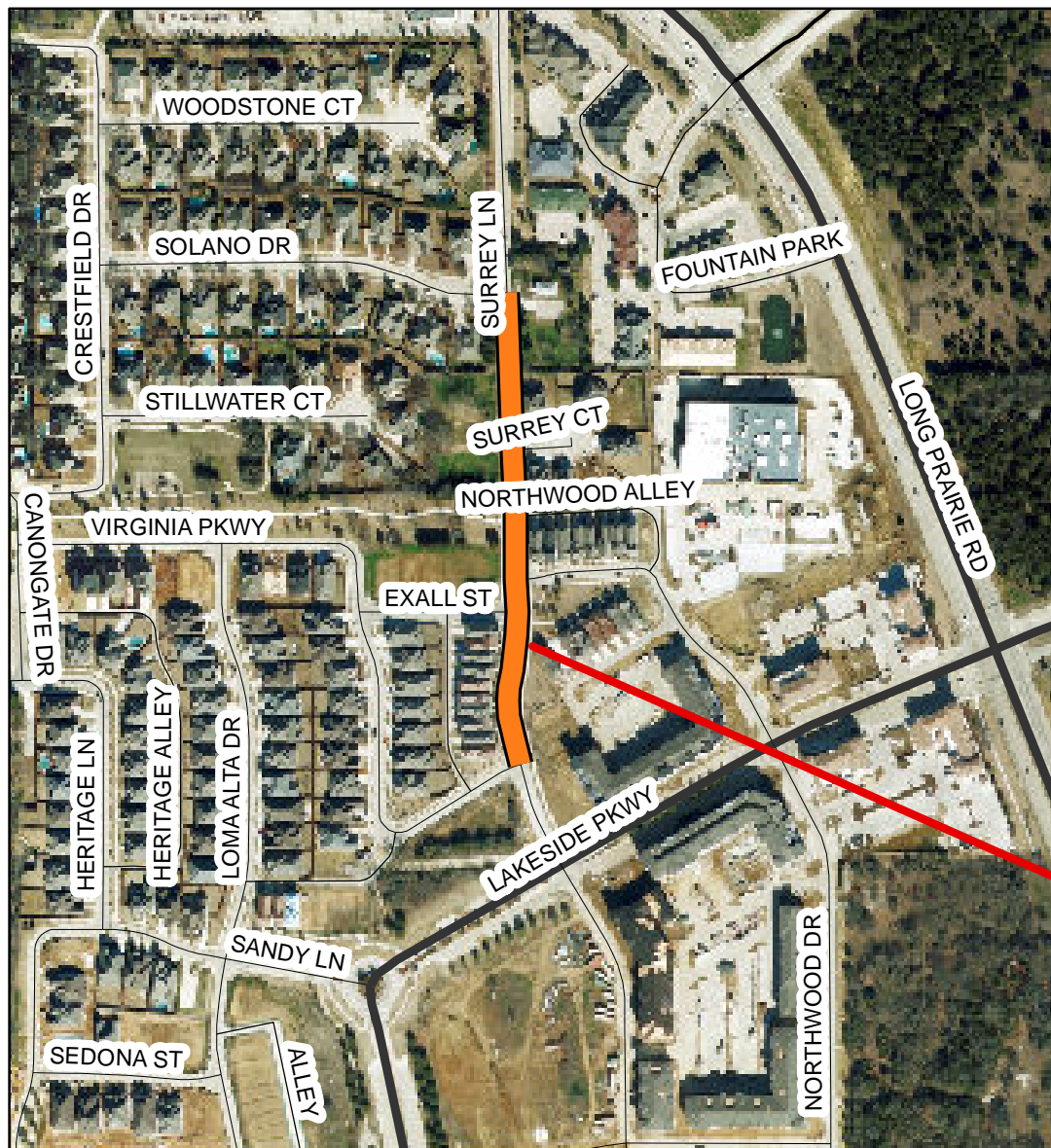
One idea from the neighborhood was to install a stop sign at the intersection of Solano Drive and Surrey Lane. The neighborhood has successfully gathered enough signatures to meet the Town's requirement in accordance with the Stop Sign Policy. This measure is currently working its way through the approval process. As has been learned from past experience and according to the Texas Manual on Uniform Traffic Control Devices (TMUTCD) that stop signs shouldn't be used to control speed. Time across a given area that has a stop sign that is not warranted by the TMUTCD tends to remain the same which means speeds tend to increase in between stop signs from the before condition.

#### **Attachments:**

1. Vicinity Map

**RECOMMENDATION:** The purpose of this item is to provide information to the Transportation Commission only. No Formal Action is required.

# Vicinity Map - Surrey Lane NTMP Area



Vicinity Map

## Legend

 Surrey NTMP Area

Project Location(s)



## TRANSPORTATION COMMISSION AGENDA ITEM NO. 4

### WORK SESSION ITEM

---

**DATE:** March 13, 2018

**FROM:** Matthew J. Hotelling, P.E., PTOE, Traffic Engineer

**ITEM:** **Capital Improvement Projects Review for Streets, Street Reconstruction and Traffic Signals for FY 18-19.**

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**BACKGROUND INFORMATION:** During the January 2018, Transportation Commission (TRC) meeting work topics item, the Commissioners expressed a desire to have greater input and review of the Capital Improvement Project (CIP) program for Streets, Streets Reconstruction and Signals. The CIP group is beginning their compilation of the upcoming FY 18-19 budget year process. This item will provide a change for TRC to provide feedback to staff on the projects for FY 18-19. The input from the TRC will be used to help select projects for the upcoming year or possibly push projects out into future years. Attached to this agenda item are the current (FY 17-18 Amendment 3) CIP for Streets, Street Reconstruction and Traffic Signals. Depending on how the Council decides to pay for the panel replacements along Morriss Road, could rearrange projects currently on the Street Reconstruction list. Other street reconstruction projects are based on the street rating system that the TRC heard back in October 2016. Other projects that are funded by Impact Fees may not move due to their connection to the Impact Fee Schedule

The Streets, Street Reconstruction, and Traffic Signal Projects Five Year CIP identify funding sources and schedules for the construction. The Five Year CIP is revisited and modified as needed as part of the Town's yearly budget process.

Any feedback from TRC will be given to the CIP Engineering Manager to use as part of the decision making process for project for the FY 18-19 CIP. This agenda item will take the place of the CIP agenda items that normally are presented to the TRC in April.

**Attachments:**

1. FY 17-18 CIP Sheets for Streets, Street Reconstruction and Traffic Signals.

**RECOMMENDATION:** The purpose of this item is to provide information to the Transportation Commission and the elicit feedback in the form of consensus ideas on the CIP projects. No Formal Action is required.

**TOWN OF FLOWER MOUND  
SUMMARY OF FIVE YEAR CIP PLAN  
FY 2017-2018  
Amendment 3  
02/19/2018**

STREET PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE						TOTAL PROJECT COSTS	OTHER SOURCES	ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE						
		2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2027						2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2027	
Aberdeen Drive Phase I ( 2 Lanes FM 2499 to Lake Forest) **	\$ 1,650,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,650,000	\$ 1,000,000	0,2,5	\$ 650,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Aberdeen Drive Phase II (2 additional Lanes FM 2499 to 700 ft. North of Spinks) **	-	-	-	-	-	2,463,000	-	2,463,000	1,063,000	0,2,5	-	-	1,400,000	-	-	-	-	1,400,000	-
ADA Transition Plan and Implementation **	533,000	465,000	150,000	150,000	150,000	150,000	-	1,598,000	3,000	2,5	530,000	-	1,065,000	465,000	150,000	150,000	150,000	150,000	-
Churchill Drive ( FM 2499 to Yucca) **	525,000	475,000	-	-	-	-	-	1,000,000	1,000,000	0,2,7	-	-	-	-	-	-	-	-	-
Cowboy Lane **	-	-	-	-	-	-	433,337	433,337	193,337	3	-	-	240,000	-	-	-	-	-	240,000
Denton Creek Boulevard Bridge (Graham Branch crossing)	80,000	600,000	6,320,000	-	-	-	-	7,000,000	1,100,000	0,1,2,5	-	-	5,900,000	-	5,900,000	-	-	-	-
Firewheel Drive (complete 4 lane gap, to 340 feet north of Garden Rd) **	555,000	-	-	-	-	-	-	555,000	555,000	0	-	-	-	-	-	-	-	-	-
FM 1171 at FM 2499 Eastbound Right Turn Lane **	885,000	-	-	-	-	-	-	885,000	785,000	2,7	100,000	-	-	-	-	-	-	-	-
FM 1171 at FM 2499 Westbound Right Turn Lane **	998,000	-	-	-	-	-	-	998,000	998,000	2,7	-	-	-	-	-	-	-	-	-
FM 1171 at River Walk Dr Intersection Improvements **	-	950,000	-	-	-	-	-	950,000	350,000	0,2,3,5,7	-	-	600,000	600,000	-	-	-	-	-
FM 2499 at Lakeside North Right Turn Lane **	-	300,000	-	-	-	-	-	300,000	-	2,5	-	-	300,000	300,000	-	-	-	-	-
FM 2499 Roadway, Traffic Signal, and Drainage	8,200,000	-	-	-	-	-	-	8,200,000	7,000,000	1,2	1,200,000	-	-	-	-	-	-	-	-
Garden Ridge Through Lane (at FM 3040)	-	-	-	400,000	-	-	-	400,000	200,000	0,2	-	-	200,000	-	-	200,000	-	-	-
I 35W Interchange at Denton Creek	-	-	-	-	-	-	5,000,000	5,000,000	5,000,000	0,1,5	-	-	-	-	-	-	-	-	-
Impact Fee Update	-	-	-	120,000	-	-	-	120,000	120,000	0	-	-	-	-	-	-	-	-	-
Kirkpatrick Lane Phase III (South of FM 1171)	-	-	-	-	-	-	8,718,000	8,718,000	6,036,000	0,1,2,3,5	-	-	2,682,000	-	-	-	-	-	2,682,000
Lake Forest Boulevard Roadway Improvements	200,000	1,800,000	-	-	-	-	-	2,000,000	600,000	0,2	-	-	1,400,000	1,400,000	-	-	-	-	-
Lakeside Dual Left turn Lane at Gerault **	-	-	140,250	-	-	-	-	140,250	100,250	0,2,5	-	-	40,000	-	40,000	-	-	-	-
Lusk/Red Oak East-West Connector	-	-	-	-	-	-	7,232,000	7,232,000	732,000	0,2	-	-	6,500,000	-	-	-	-	-	6,500,000
McKamy Creek Turn Lane at Flower Mound Rd **	350,000	-	-	-	-	-	-	350,000	-	0,2	350,000	-	-	-	-	-	-	-	-
Morriss/Gerault Improvement Phase II (FM 407 - 3040) **	399,844	2,400,156	-	-	-	-	-	2,800,000	2,800,000	0,1	-	-	-	-	-	-	-	-	-
Morriss/Gerault Improvement Phase III (FM 407 - 3040) **	-	-	3,600,000	-	-	-	-	3,600,000	3,600,000	0,7	-	-	-	-	-	-	-	-	-
Morriss/Gerault Improvement Phase IV (FM 407 - 3040) **	-	-	-	3,900,000	-	-	-	3,900,000	-	-	-	-	3,900,000	-	-	3,900,000	-	-	-
Rippy Road (Waketon to FM 2499)**	-	800,000	-	1,315,000	-	-	-	2,115,000	2,115,000	2,7	-	-	-	-	-	-	-	-	-
Roadway Amenities	185,000	90,000	90,000	90,000	90,000	90,000	-	635,000	80,000	2	105,000	-	450,000	90,000	90,000	90,000	90,000	90,000	-
Sidewalk Links **	811,000	150,000	-	-	-	-	-	961,000	961,000	2,4	-	-	-	-	-	-	-	-	-
Skillern Road (Flower Mound Rd to Riverhill) **	-	905,000	-	-	-	-	-	905,000	5,000	2	-	-	900,000	900,000	-	-	-	-	-
SPA 2 Connector (Bob White)	260,000	-	-	-	-	-	-	260,000	85,000	2	175,000	-	-	-	-	-	-	-	-
Stonecrest Road (500 ft. North of Canyon Falls Dr. to Town Limit) **	1,050,000	-	-	-	-	-	-	1,050,000	150,000	2,5	900,000	-	-	-	-	-	-	-	-
Waketon Road **	5,270,000	230,000	-	-	-	-	-	5,500,000	4,670,000	2,3,5,7	600,000	-	230,000	230,000	-	-	-	-	-
<b>SUBTOTAL</b>	<b>\$ 21,951,844</b>	<b>\$ 9,165,156</b>	<b>\$ 10,300,250</b>	<b>\$ 5,975,000</b>	<b>\$ 240,000</b>	<b>\$ 2,703,000</b>	<b>\$ 21,383,337</b>	<b>\$ 71,718,587</b>	<b>\$ 41,301,587</b>		<b>\$ 4,610,000</b>	<b>\$ -</b>	<b>\$ 25,807,000</b>	<b>\$ 3,985,000</b>	<b>\$ 6,180,000</b>	<b>\$ 4,340,000</b>	<b>\$ 240,000</b>	<b>\$ 1,640,000</b>	<b>\$ 9,422,000</b>

\*General Obligation Bonds  
 \*\* Project Includes ADA Improvements  
**Other Sources**  
 0. Impact Fees  
 1. Grant and Interlocal Funds  
 2. Other Sources (Proj. Sav., Fund Bal., Interest Inc.)  
 3. Escrow  
 4. Decision Package  
 5. Developer Agreement(s)  
 6. Park Development Fund  
 7. Tax Increment Reinvestment Zone (TIRZ)  
 8. Dedicated Sales Tax  
 9. SH 121 Regional Toll Revenue (RTR)

**TOWN OF FLOWER MOUND  
SUMMARY OF FIVE YEAR CIP PLAN  
FY 2017-2018  
Amendment 3  
02/19/2018**

SIGNAL PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE						TOTAL PROJECT COSTS	OTHER SOURCES	ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE						
		2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2027						2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2027	
College Parkway at Timber Creek	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 215,000	215,000	\$ 215,000	0,2,4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bruton Orand at Kenwood	-	-	-	-	-	-	215,000	215,000	215,000	0,2,4	-	-	-	-	-	-	-	-	-
Bruton Orand at Quail Run	-	-	-	-	-	-	215,000	215,000	215,000	0,2,4	-	-	-	-	-	-	-	-	-
FM 2499 at College Parkway	230,000	110,000	-	-	-	-	-	340,000	340,000	0,2,7	-	-	-	-	-	-	-	-	-
FM 2499 at Silveron	240,000	-	-	-	-	-	-	240,000	240,000	0,2	-	-	-	-	-	-	-	-	-
FM 407 at Browning - Reconstruction	25,000	300,000	-	-	-	-	-	325,000	25,000	2,4	-	-	300,000	300,000	-	-	-	-	-
Garden Ridge at Forest Vista	-	-	-	-	-	-	215,000	215,000	215,000	0,2,4	-	-	-	-	-	-	-	-	-
Garden Ridge at Kirkpatrick	-	-	-	-	-	-	215,000	215,000	215,000	0,2,4	-	-	-	-	-	-	-	-	-
Lakeside at Silveron	-	-	-	-	-	-	215,000	215,000	215,000	0,2,4,5	-	-	-	-	-	-	-	-	-
Morriss at Eaton	-	-	215,000	-	-	-	-	215,000	215,000	2,4	-	-	-	-	-	-	-	-	-
Peters Colony at Churchill	-	-	-	-	-	-	215,000	215,000	215,000	0,2,4	-	-	-	-	-	-	-	-	-
Traffic Detection Rehabilitation	375,000	125,000	125,000	125,000	125,000	125,000	-	1,000,000	-	2	375,000	-	625,000	125,000	125,000	125,000	125,000	125,000	-
Traffic Signal Rehabilitation	-	-	-	-	-	-	500,000	500,000	-	2	-	-	500,000	-	-	-	-	-	500,000
U.S 377 at Canyon Falls Drive	250,000	25,000	-	-	-	-	-	275,000	275,000	0,2,4	-	-	-	-	-	-	-	-	-
<b>SUBTOTAL</b>	<b>\$ 1,120,000</b>	<b>\$ 560,000</b>	<b>\$ 340,000</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>	<b>\$ 2,005,000</b>	<b>\$ 4,400,000</b>	<b>\$ 2,600,000</b>		<b>\$ 375,000</b>	<b>\$ -</b>	<b>\$ 1,425,000</b>	<b>\$ 425,000</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>	<b>\$ 500,000</b>

\*General Obligation Bonds

\*\* Project Includes ADA Improvements

**Other Sources**

- 0. Impact Fees
- 1. Grant and Interlocal Funds
- 2. Other Sources (Proj. Sav., Fund Bal., Interest Inc.)
- 3. Escrow
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**TOWN OF FLOWER MOUND  
SUMMARY OF FIVE YEAR CIP PLAN  
FY 2017-2018  
Amendment 3  
02/19/2018**

STREET RECONSTRUCTION PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE						TOTAL PROJECT COSTS	OTHER SOURCES	ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE							
		2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2027						2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2027		
Canterbury Drive Reconstruction (Churchill to Dover) **	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 350,000	\$ 350,000	8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Flower Mound Road Reconstruction Phase II (Old Settlers to Bruton Orand) **	-	-	-	-	-	-	2,344,000	2,344,000	8	-	-	-	-	-	-	-	-	-	-	-
Forest Vista Reconstruction Phase I (Lake Shore to FM 2499) **	3,400,000	-	-	-	-	-	-	3,400,000	3,400,000	8	-	-	-	-	-	-	-	-	-	-
Forest Vista Reconstruction Phase II (Morriss to Chancellor) **	-	-	335,000	2,400,000	-	-	-	2,735,000	2,735,000	8	-	-	-	-	-	-	-	-	-	-
Forest Vista Reconstruction Phase III (Chancellor to Lake Shore) **	-	-	-	-	-	350,000	2,300,000	2,650,000	2,650,000	8	-	-	-	-	-	-	-	-	-	-
Grady Court	-	-	675,000	-	-	-	-	675,000	675,000	8	-	-	-	-	-	-	-	-	-	-
Lopo Road Reconstruction (River oak to 330-ft west of Garden Ridge) **	-	-	950,000	-	-	-	-	950,000	950,000	8	-	-	-	-	-	-	-	-	-	-
McKamy Creek Road Reconstruction (Flower Mound Rd. to Woodhill Dr.) **	1,400,000	-	-	-	-	-	-	1,400,000	1,400,000	8	-	-	-	-	-	-	-	-	-	-
Morriss Road Reconstruction Phase II (FM 3040 to Forest Vista Drive) **	-	5,300,000	-	-	-	-	-	5,300,000	5,300,000	8	-	-	-	-	-	-	-	-	-	-
Morriss Road Reconstruction Phase III (Forest Vista Drive to Firewheel) **	-	-	900,000	-	-	-	-	900,000	900,000	8	-	-	-	-	-	-	-	-	-	-
Old Long Prairie Road Reconstruction **	1,100,000	-	-	-	-	-	-	1,100,000	1,100,000	8	-	-	-	-	-	-	-	-	-	-
Superior Place Reconstruction (Colonial to 1545 Superior Pl) **	625,000	-	-	-	-	-	-	625,000	625,000	8	-	-	-	-	-	-	-	-	-	-
Timber Creek Road Reconstruction Phase II (5000 Timbercreek Rd. to Homestead St.) **	-	-	-	250,000	2,000,000	-	-	2,250,000	2,250,000	8	-	-	-	-	-	-	-	-	-	-
Timber Creek Road Reconstruction Phase III (Homestead St. to Kirkpatrick Ln.) **	-	-	-	-	300,000	2,925,000	-	3,225,000	3,225,000	8	-	-	-	-	-	-	-	-	-	-
Timber Creek Road Reconstruction Phase IV (Timber Creek Bridge to Eaton) **	-	-	-	-	-	-	3,600,000	3,600,000	3,600,000	8	-	-	-	-	-	-	-	-	-	-
West Windsor and Mulberry Connection **	100,000	-	-	-	-	-	-	100,000	100,000	8	-	-	-	-	-	-	-	-	-	-
Woodbine Street Reconstruction (Timber Creek to Hieden Ct.) **	1,350,000	-	-	-	-	-	-	1,350,000	1,350,000	8	-	-	-	-	-	-	-	-	-	-
Wood Creek Circle Reconstruction (Wood Creek Dr to end of Cul-de-Sac) **	-	-	400,000	-	-	-	-	400,000	400,000	8	-	-	-	-	-	-	-	-	-	-
Yucca Drive Reconstruction (Sagebrush to 700 ft South of FM 1171) **	1,300,000	-	-	-	-	-	-	1,300,000	1,300,000	8	-	-	-	-	-	-	-	-	-	-
<b>SUBTOTAL</b>	<b>\$ 9,625,000</b>	<b>\$ 5,300,000</b>	<b>\$ 3,260,000</b>	<b>\$ 2,650,000</b>	<b>\$ 2,300,000</b>	<b>\$ 3,275,000</b>	<b>\$ 8,244,000</b>	<b>\$ 34,654,000</b>	<b>\$ 34,654,000</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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