

**STREET COMMITTEE OF THE  
CITY COUNCIL OF THE CITY OF ST CHARLES, MISSOURI  
Tuesday, February 16, 2021 – 5:30 p.m.  
Council Chambers – 4<sup>th</sup> Floor – 200 North Second Street – St. Charles**

Committee Members

Vince Ratchford, Chairman  
Michael Flandermeyer, Vice Chairman  
Michael Galba  
Bart Haberstroh  
Bridget Ohmes

1. Roll Call
2. Monthly Status Update on the Traffic Service Requests (*referred by Engineering Department*)
3. Discussion Relative to Traffic Calming Measures on Elm Street (**Ward 7**) (*referred by Engineering Department from the January 19, 2020 Street Committee Meeting*)
4. Discussion Relative to Construction Maintenance of Traffic Options for Duchesne Drive & Hawthorn Avenue Culvert Replacement (**Ward 7**) (*referred by Engineering Department*)

CLOSED SESSION, if requested, relative to:

- A. Legal actions, causes of action, or litigation (RSMo 610.021.1)
- B. Leasing, purchase or sale of real estate where public knowledge of the transaction might adversely affect the legal consideration therefor (RSMo 610.021.2)
- C. Hiring, firing, disciplining or promoting of particular employees when information relating to the performance or merit of individual employees is discussed or recorded (RSMo 610.021.3)
- D. Preparation, including any discussions or work product, on behalf of the Council or its representatives for negotiations with employee groups (RSMo 610.021.9)
- E. Sealed proposals and related documents or any documents related to a negotiated contract (RSMo 610.021.12)

cc: Mayor Dan Borgmeyer  
Councilmembers  
Larry Dobrosky, Director of Administration  
Michael Valenti, City Attorney  
Brad Temme, Director of Engineering  
Jim Gremaud, Assistant City Engineer  
Nick Galla, Assistant City Engineer  
Jim Wright, Public Works Director  
Daryl Hampel, Street Superintendent  
Interim Police Chief Ray Juengst  
Fire Chief George Sheets

*The City of St. Charles, Missouri, fully complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulations in all programs and activities. For more information, or to obtain a Title VI Complaint Form, please call the City Clerk's Office at (636)949-3282 or visit City Hall located at 200 North Second Street, St. Charles, Missouri, 63301.*

*Posted: Friday, February 12, 2021 – 5:00 p.m.*

# STREET COMMITTEE

**RCA FORM (OFFICE USE ONLY)**

MEETING/DATE: 2/16/2021

Regular(X) Special ( ) Work Session ( )

ATTACHMENT: YES (X) NO ( )

Report (X) Resolution ( ) Ordinance ( )

Request for Council Action

**Ward # All**

**Description:** Monthly status update on the Traffic Service Requests.

**Recommendation:** Staff -- Approve ( ) Disapprove ( ) NA  
Board/Committee/Commission -- Approve ( ) Disapprove ( ) NA

**Summary:**

Please find attached the current Traffic Service Requests report since the last update.

Service Request Monthly Update	
NUMBER	STATUS
6	Completed since last Street Committee
2	On Hold Pending Further Analysis / Review
6	New Requests since last Street Committee

RCA reviewed by: MPS/NSG Dept. Director: *[Signature]*

DATE	NAME	LOCATION	DESCRIPTION	WARD	TASK	COMMENTS	STATUS
1/8/2021, 2:42 PM		Bogey Estates Drive	Traffic Calming Request for raised intersection or speed tables	5	Traffic Calming	12/29/20, Matt S: After looking into this Service Request a bit further, a raised intersection is very costly verses some of the other traffic calming devices. To be done correctly, the intersection should be removed and poured back monolithically. I don't know of a decent product that will adhere to concrete with a taper up to three inches to get the raised profile. I would recommend looking into the speed table devices. The speed table profile raising the roadway three inches for ten feet with a six foot taper on either side. Speed tables should be installed in 200 feet spacing or more on a continuous roadway. I recommend installing at least two speed tables between Muegge Road and Par Drive on Bogey Estates Drive. One installation would be close to 148 Number Twelve Green Drive and the other one by 180 Bogey Estates Drive. Since the roadway is concrete, only the portion were the taper and raised section will needed to reconstructed. Each speed table will cost around \$10,000 with a total of \$20,000 for two installations. Special attention to the roadway drainage will be needed at each location. I have attached the speed table profile, cost estimate, and layout. I have also reached out to a traffic control vendor for pricing on temporary speed tables in case we want to try out less permanent solution.  2/4/21, More information was sent over regarding speed hump and speed tables.	HOLD
12/4/2020, 2:59 PM		Le Beau Lane and Le Chasseur Court	CM Ratchford request - look into installing a dusk to dawn light in alley between Le Beau Lane and NE Vivaron Avenue	3	Street Light New	12/4/20, Matt S: Staff has reached out to residents adjacent to proposed light installment for feedback. Heard from seven out of the eleven contacted. Six were a yes, and one was a no.  2/5/21, Staff has not heard from anyone else. Will reach out to the non-responsive residents and update CM Ratchford.	HOLD
2/5/2021, 10:38 AM	Paula Young	Muegge Road	In the last two days, I have had three near misses where someone with a yellow flashing turn arrow nearly hit me, while I was going straight with a green light. I had to slam on my brakes when they pulled in front of me. Perhaps reinstating the green turn arrow or putting up signs that indicate one must yield to oncoming traffic would be helpful. Also, my husband and I have been meaning to write to you regarding the length of the light at Treetop and Muegge. It is three minutes long. Often there is no traffic coming either way, but the light does not change. If you could look into these issues, we would appreciate it.	5	Traffic Signal Timing	1/22/21, Matt S: Cycle lengths vary throughout the day and day by day. At this intersection there are a different set of plans cycles that run Saturday and Sunday and Monday through Friday. Cycle lengths range from 90s to 120s. During the 120s cycle length, Muegge Road runs 99s plus yellow/red clearance. Depending on when Treetop Drive's drivers arrive at Muegge Road and what occurred on the previous cycle, the wait will be less than two minutes. I have been monitoring the intersection and at this point vehicles are being detected. As a reminder, please stay behind the stop bar no matter what. CM Mitchell is asking if we ever convert those back to "yield on green dot" or just plain green arrow? The City has not and I have not heard of anyone that has this. The flashing yellow arrow and green ball have the same meaning, yield to oncoming traffic. The solid green arrow means a protected movement only, no permissive movement. All intersections could de-graded due to not allowing permissive movements to be release during other phasing. All Flashing Yellow Signals are accompanied by a mast arm sign, "Left Turn Yield on Flashing Arrow."	COMPLETE