



Traffic Commission

6801 Delmar Boulevard, University City, Missouri 63130, Phone: (314) 505-8560, Fax: (314) 862-0694

TRAFFIC COMMISSION MEETING VIA VIDEOCONFERENCE WEDNESDAY, JUNE 10, 2020 – 6:30 PM

IMPOTANT NOTICE REGARDING PUBLIC ACCESS TO THE TRAFFIC COMMISSION MEETING & PARTICIPATION

Traffic Commission will Meet Electronically on June 10, 2020

On March 20, 2020, City Manager Gregory Rose declared a State of Emergency for the City of University City due to the COVID-19 Pandemic. Due to the current order restricting gatherings of more than 10 people and the ongoing efforts to limit the spread of the COVID-19 virus, the June 10, 2020 meeting will be conducted via videoconference.

Observe and/or Listen to the Meeting (your options to join the meeting are below):

Webinar via the link below:

<https://us02web.zoom.us/j/87599126442?pwd=aXVHVXN6Um0rT2RoU3I4R09Sd3prdz09>

Audio Only Call

Or iPhone one-tap :

US: +13017158592,,88281367095#,1#,441746# or +13126266799,,88281367095#,1#,441746#

Or Telephone:

Dial (for higher quality, dial a number based on your current location):

US: +1 301 715 8592 or +1 312 626 6799 or +1 929 205 6099 or +1 253 215 8782 or +1 346 248 7799 or +1 669 900 6833 or 888 788 0099 (Toll Free) or 877 853 5247 (Toll Free)

Webinar ID: 875 9912 6442

Citizen Participation

Those who wish to provide a comment during the “Public Comments” portion as indicated on the Traffic Commission agenda: may provide written comments to the Senior Public Works Manager ahead of the meeting.

ALL written comments must be received **no later than 12:00 p.m. the day of the meeting.** Comments may be sent via email to: etate@ucitymo.org or mailed to the City Hall – 6801 Delmar Blvd. – Attention Errol Tate, Senior Public Works Manager. Such comments will be provided to the Traffic Commission prior to the meeting. Comments will be made a part of the official record and made accessible to the public online following the meeting.

Please note, when submitting your comments, a **name and address must be provided.** Please also note if your comment is on an agenda or non-agenda item, and a name and address are not provided, the provided comment will not be recorded in the official record.

The City apologizes for any inconvenience the meeting format change may pose to individuals, but it is extremely important that extra measures be taken to protect employees, residents board/commission members and elected officials during these challenging times.



Traffic Commission

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A G E N D A

TRAFFIC COMMISSION MEETING

Via: Webinar

June 10, 2020 at 6:30 p.m.

- 1. Call to Order**
- 2. Roll Call**
- 3. Approval of Agenda**
- 4. Approval of Minutes**
 - A. February 12, 2020 meeting minutes
- 5. Agenda items**
 - A. Ellis Street Name Change
 - B. Parking Study Update
 - C. Novus Traffic Impact Study Review
 - D. Tru Hotel Traffic Impact Study

6. Council Liaison Report

7. Miscellaneous Business

8. Adjournment.

Prior to the meeting, we recommend that you visit the site(s). Please call (314) 505-8571 or email etate@ucitymo.org to confirm your attendance.

We have turned in petition to
Angela



Department of Public Works and Parks

6801 Delmar Boulevard, University City, Missouri 63130, Phone: (314) 505-8560, Fax: (314) 862-0694

TRAFFIC REQUEST FORM

LOCATION OF REQUEST:

Ferguson Avenue From Vernon to Page.

STATE THE NATURE OF YOUR REQUEST:

Requesting that Ferguson Ave name is changed to Ellis Ave to honor one of its long-term residents and community activist.

WHAT ACTION ARE YOU REQUESTING THAT THE CITY TAKE CONCERNING YOUR REQUEST?

Change the street name from Ferguson Ave to Ellis Ave.

We have turned in the requested Petition with a higher percentage of "yes" than "No" from street occupants.

WHAT IMPACT WOULD THE ACTION HAVE ON ANY ADJACENT RESIDENTS OR STREETS?

Minimum impact. Initiating party will pay for any notices, street signs, etc.

NOTE: The Public Works Department staff will review this request and, if warranted, this matter will appear as an agenda item for a traffic commission meeting. If a meeting is held, you will be encouraged to attend so that you may state your concerns.

NAME: Faye + Marie Ellis
ADDRESS: 1140 Ferguson Ave
PHONE (HOME): (314) 708-0749 PHONE (WORK): (404) 454-5653
Email: fayeellis@yahoo.com
Date: 8.20.2019

Please return the completed form to the Public Works and Parks Department, 3rd floor of the City Hall, attention Errol Tate, Public Works Liaison of the Traffic Commission, via email at etate@ucitymo.org.

Or, by mail/fax: Traffic Commission
C/O Public Works Department
6801 Delmar Blvd. 3rd Floor
University City, MO 63130
(314) 505-8560
(314) 862-0694 (fax)



Department of Public Works
Traffic Request Form

LOCATION OF REQUEST

Ferguson Ave from Vernon to Page.

STATE THE NATURE OF YOUR REQUEST:

We are requesting a street name change of Ferguson Avenue in University City MO. This change would affect Ferguson Ave from the 1000 block (Vernon) to the 1200 block (Page)

WHAT ACTION ARE YOU REQUESTING THE CITY TO TAKE CONCERNING YOUR REQUEST?

We are requesting the city to review the petition (attached) and approve the name change from Ferguson Ave to Ellis Ave. Since 60% of the residents are tenants and not owners we expect minimum pushback.

WHAT IMPACT WOULD THE ACTION HAVE ON ANY ADJACENT RESIDENTS OR STREETS?

The impact would be minimum. Residents would still receive and send packages (mail) through the same post office. However, changing the name with utilities and other businesses may pose a small inconvenience.

NOTE: The Public Works Department staff will review this request and, if warranted, this matter will appear as an agenda item for a traffic commission meeting. If a meeting is held, you will be encouraged to attend so that you may state your concerns.

NAME:

Fatou M. Ellis

ADDRESS:

1140 Ferguson Avenue U. City MO 63130

PHONE (HOME):

(404) 494-5653

PHONE (WORK):

(404) 494-5653

Date:

September 18, 2015

Please return completed form to the Secretary of the Traffic Commission, at the Public Works Department, 3rd floor of the City Hall.

Or, by mail/fax:

Angelica Gutierrez
C/o Public Works Department
6801 Delmar Blvd.
University City, MO 63130
(314) 505-8568
(314) 862-0694 (fax)



Department of Public Works

6801 Delmar Boulevard, University City, Missouri 63130, Phone: (314) 505-8560, Fax: (314) 862-0694

⁰ STAFF REPORT

MEETING DATE: June 10, 2020
APPLICANT: Faye and Marie Ellis
Location: Sadler Ave.
Request: Review street name change request
Attachments: Traffic Request Forms



Request: The Traffic Commission has been asked to review the Traffic Request (please see attachment) for a street name change of Ferguson Ave.

Analysis: Due to the large impact the request, as written, was analyzed to cause with changes to address designations for residences and businesses, staff worked with the requestor Ms. Ellis on an alternative request. Sadler Ave. in the vicinity was chosen for consideration.

Details:

- Sadler Ave. from Etzel Ave. to Bartmer Ave. is the only stretch of street by that name in University City and proposed for the street name change.
- There are no residence or business/institution addresses on Sadler Ave.
- The requestor has secured consent from the adjacent Pershing Elementary School administration for the proposed street name change.

- The requestor is in the process of securing consent from The Gate Church (address: 6746 Etzel Ave.) at the intersection of Etzel Ave. and Sadler Ave.
- Although the proposed street name change doesn't directly impact any residences, the street is currently the only access point into the 6700 block of Crest Ave. (between Kingsland Ave. and Sadler Ave.) because Crest Ave. in the referenced block is designated for one-way eastbound traffic.
- The 6700 block of Bartmer Ave. (between Kingsland Ave. and Ferguson Ave.) is designated for one-way westbound traffic.
- There are also two sections of alleyways that are accessed off Sadler Ave. in the area.
- The street also contains a drop-off access for the Pershing Elementary School.
- For the above reasons, the street name and its change have significance to wayfinding in the area and it would be recommended to reach out to as large an area as practical to inform of the proposed change.

Conclusion/Recommendation

The public works department staff seeks advice from the Traffic Commission for forwarding the street name change of Sadler Ave. to Ellis Ave. to City Council for approval.

A recommendation is to inform all area residences/property owners of this upcoming street name change from Kingsland Ave. on the east to Ferguson Ave. on the west and include the residences on Etzel Ave., Crest Ave, and Bartmer Ave. in this notification. This action can be completed once the City Council approval is gained and before the implementation of the street name change.

Because there are no residences with addresses on Sadler Ave. and the requestor has already secured consent for the change from the Pershing Elementary School administration and is in the process of securing consent from The Gate Church, the only other properties concerned are the corner residences (2 ea.) at Crest and 1 ea. Sadler and Bartmer and Sadler. It is recommended that the requestor additionally secure consent from the property owners of these 3 residences in order to include that information in the staff's submittal for consideration of this item by City Council.

Before any future street name change requests are accepted for consideration, staff intends to propose a guiding policy for it and once that policy is recommended by Traffic Commission and approved by City Council, then continue processing further street name change requests. Currently there are no other outstanding requests on file.

Attachments:

Traffic Request Forms submitted by Ms. Ellis



Department of Public Works and Parks

6801 Delmar Boulevard, University City, Missouri 63130, Phone: (314) 505-8560, Fax: (314) 862-0694

STAFF REPORT

MEETING DATE: June 10, 2020
APPLICANT: City Of University City
Location: Various
Request: Review Parking Study
Attachments: Report and Survey Questions

In December of 2019 The Commission had the opportunity to be presented with the final report if the Parking Study and with comments presented there were a few revisions made;

- Information included of Washington University's Parking policies
- Revised observations of Sub-Area C (Kingsbury and Washington streets behind Loop North.
- Development of a survey regarding questions to residents about residential parking restrictions in the concentration of commuter parkers. (survey questions included in your packet)
- Page 8 revised which mistakenly had the City's parking garage as private.

Conclusion/Recommendation:

City Staff recommends that the Traffic Commission review the final report and survey questions for a motion to move forward with excepting the Parking Study Report and determining which of the outlined recommendations we should propose for implementation. There were no apparent parking problems for most of the zones outlined and however the commission/city proceeds will be an improvement to the current situation.

University City Residential Parking

Question Title

1. What street do you live on?

Question Title

2. Do you rent or own your home?

Rent

Own

Question Title

3. Do you feel there is a commuter parking problem along the streets in your neighborhood?

Yes

No

Please add any comments

Question Title

4. Could your neighborhood benefit from a two-hour parking restriction for non-residents (guests of residents would also be limited to 2-hour parking) on weekdays (Monday thru Friday) from 9am to 5pm?

Yes

No

Please add any comments

Question Title

5. What parking problems, if any, have you experienced on the streets in your neighborhood

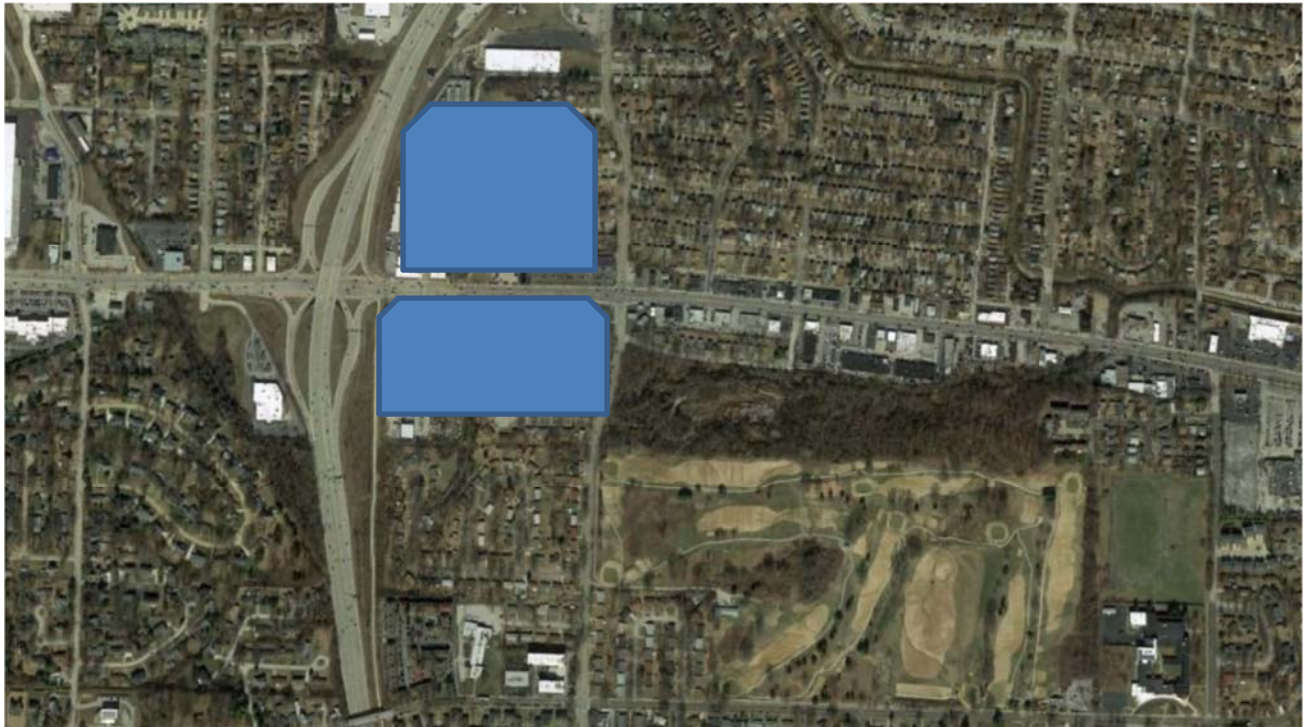


Department of Public Works and Parks

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STAFF REPORT

MEETING DATE: June 10, 2020
APPLICANT: CBB/Novus
Location: Olive – I -170
Request: Review Traffic Impact Study
Attachments: Report



Request: The Traffic commission has been asked to review the Traffic Impact Study that was presented to the city on the Novus Development project at Olive and I-170.

Details:

- The proposed redevelopment will consist of a mixture of approximately 316,000 square feet of wholesale club, general retail, and restaurant space as well as a hotel, a senior living facility, and an apartment building.
- The redevelopment will be inside the University City Limits from I-170 to Woodson/McKnight along Olive Blvd.
- Novus hired CBB to complete a traffic impact study for the proposed project, following the completion of the study, MoDOT, St. Louis County and University City were asked to complete a review of the impact study as it pertains to our respected areas. University City engaged our traffic engineer Lochmueller Group to assist in the review.

Conclusion/Recommendation

Following Lochmueller's (city traffic engineer) review of the traffic impact study, staff had the following comments; the eastern side streets of Sheridan, Coolidge, and Grant should have been included in the analysis, CBB should have used the actual numbers for the traffic counts from these streets instead of an estimate, the city agrees with Lochmueller that this estimate seems high as it is reported in CBB's report. City staff agrees that we should work with the City of Olivette and their new development that will neighbor University City's development project. Novus and CBB will need to make the square footage consistent throughout the plans as there were some discrepancies found on different pages of the report. The study should include the transit vehicles, stops, and routes, as well as include the mention of the greenway and pedestrian routes. These comments along with any additional comments from the commission will be forwarded to CBB for their inclusion in the final traffic impact study.

Attached:

Lochmueller's Report

St. Louis County and MoDOT Comments

Missouri Department of Transportation

1590 Woodlake Drive
Chesterfield, Missouri 63017-5712
314.275.1500
Fax: 573.522.6475
1.888.ASK MODOT (275.6636)

September 3, 2019

Mr. Brian Rensing, P.E., PTOE, RSP
Associate – Senior Transportation Engineer
CBB Transportation Engineers & Planners
12400 Olive Blvd., Suite 430
St. Louis, MO 63141
<<Transmitted via e-mail>>

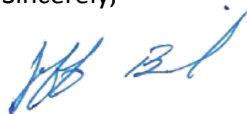
Dear Mr. Rensing:

MoDOT Traffic has reviewed CBB's traffic study for the proposed Novus development along Olive Blvd. (Missouri Route 340) between Interstate 170 and McKnight/Woodson Roads in University City and offers the following comments.

- MoDOT concurs with the recommendations presented in the traffic impact study of installing a new traffic signal at Route 340 and the center access driveway and extension of a third (3rd) westbound Olive through lane passing through the I-170 interchange upon resolution of the additional comments below.
- MoDOT will require installation of a raised median along Olive between I-170 and the proposed signal and between the proposed signal and McKnight/Woodson.
- The northbound right turn from I-170 to eastbound Olive is projected to have a delay increase of 25 seconds in the PM Peak and nearly 40 seconds in the Saturday peak. Additional mitigation will be required for this movement.
- The eastbound Olive through movement at the Olive/Hilltop and Olive/Price intersection is expected to have significant delay increases and level of service (LOS) impacts. In the 2020 PM scenario, the eastbound delay is projected to increase 32 seconds at both Hilltop and at Price degrading those movements' LOS (B to D at Hilltop and D to E at Price). This in turn causes the intersection delays to increase nearly 15 seconds at both intersections and LOS to degrade one (1) letter grade at each intersection. These conditions are expected to be exasperated further in the 2040 scenario. Additional mitigation will be required for the through movements at these intersections.

Thank you for the opportunity to review the traffic study and associated models. If you have any questions regarding our comments, please contact me at 314-877-0135.

Sincerely,



Jeff Baird, P.E.
Senior Traffic Studies Specialist



Our mission is to provide a world-class transportation system that is safe, innovative, reliable and dedicated to a prosperous Missouri.

www.modot.org

Southwest St. Louis County Area Traffic

CC: Ms. Karen Yeomans – AE SL
Mr. Ryan Percy – AE SL
Mr. Jay-Jay Braden – TR SL
Ms. Teresa Howard – TR SL

Sam Page
County Executive

Saint Louis
COUNTY

TRANSPORTATION

PUBLIC WORKS

Daniel W. Dreisewerd, P.E., PTOE
Acting Director

Stephanie Leon Streeter, P.E.
Deputy Director

August 21, 2019

Mr. Brian Rensing, P.E, PTOE
Associate – Transportation Engineer
Crawford, Bunte, Brammeier
12400 Olive Boulevard, Suite 430
St. Louis, Missouri 63141

RE: Traffic Impact Study Review
Proposed Mixed – Use Development Olive Boulevard East of I-170

Dear Mr. Rensing:

St. Louis County Department of Transportation and Public Works has reviewed the Traffic Impact Study dated July 31, 2019 for the proposed mixed-use development on Olive Boulevard between I-170 and McKnight/Woodson Road in University City, Missouri. Based on our understanding, the current proposal consists of 158,000 square feet of wholesale/discount club space, 28,800 square feet of restaurant space, 62,000 square feet of supermarket space, 108,500 square feet of retail and shopping center space, 44,000 square feet of office space, 90 senior housing units, 176 multi-family housing units, and 98 hotel rooms.

Although the Department agrees with most of the data and methodologies presented, please address the following comments regarding the Traffic Impact Study:

- The study appears to contain a discrepancy in the size of the development. Page 1 states that the proposed development will be approximately 316,000 square feet. Page 12 provides a breakdown that suggests that the total development size will be 400,500 square feet. Please address this difference.
- The study states on Page 19 that the traffic volume for the 8th highest hour during the day is estimated to be 55% of the peak hour volume. Please provide a reference or document that supports this statement.
- The study incorrectly identifies McKnight Road and Woodson Road several times. Please ensure that the report text is referring to the appropriate road throughout the text.

Once these comments have been addressed, resubmit the Traffic Impact Study for approval. Please be advised that a revised Traffic Impact Study must be submitted for further St. Louis County review and approval should there be any modification to the project that would change assumptions, analysis methods, or recommendations of the study.

Mr. Brian Rensing, P.E, PTOE
Associate – Transportation Engineer
Crawford, Bunte, Brammeier
August 21, 2019
Page 2

We appreciate the opportunity to review the Traffic Impact Study for this development. Please feel free to contact me at (314) 615-8513 or MAAn@stlouisco.com, if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read 'Meiwu An', written in a cursive style.

Meiwu An, P.E.
Transportation Modeler

MA:mtb

cc: Ms. Karen Yeomans, P.E., Area Engineer, SE St. Louis County, MoDOT
Mr. Sinan Alpaslan, P.E., Director of Public Works and Parks, City of University City

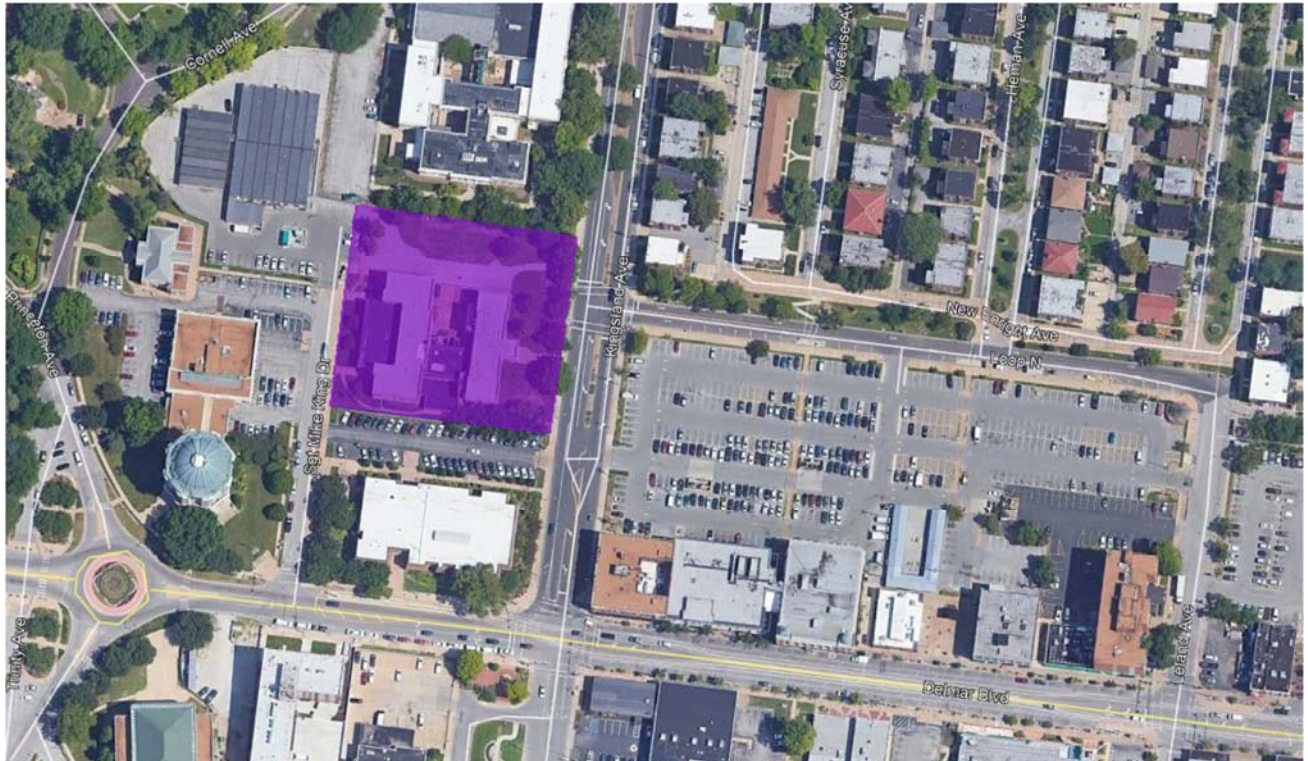


Department of Public Works and Parks

6801 Delmar Boulevard, University City, Missouri 63130, Phone: (314) 505-8560, Fax: (314) 862-0694

STAFF REPORT

MEETING DATE: June 10, 2020
APPLICANT: Lochmueller/TriStar Companies
Location: 711 Kingsland Avenue
Request: Review Traffic Impact Study – Proposed Hotel and Office Development
Attachments: Report



Request: The Traffic commission has been asked to review the Traffic Impact Study that was presented to the city on the TriStar Hotel and Office Development

Details:

- The proposed redevelopment will consist of a mixture of approximately 15,836 bet square feet of which will be a 108-room hotel in a newly built building on the eastern side and office space in the western Harvard Building
- The development will be inside the University City Limits between Loop North and Delmar in St Louis County Right of Way
- Tri Star hired Lochmueller Group to complete a traffic impact study for the proposed project, following the completion of the study St. Louis County and University City were asked to complete a review of the impact study as it pertains to our respected areas.

Conclusion/Recommendation

Highlights from the report include: The development will have 75 parking spaces on site with a lease agreement of 10 spaces in parking lot #4, this will be through a shared parking agreement pending with the conditional use permit. The primary access to the site will be via Kingsland Ave and secondary via Sgt Mike King Dr. There will be an introduction of a new drive as access to the new development from Kingsland that will be opposite of Loop North. This access will be signalized in addition to the signalized entrance points from Northbound Kingsland and West bound Loop North. There will additional travel/turn lanes added, in bound to the site from south bound Kingsland, exiting the site right turn additional lane on the west side of Kingsland, and a left turn lane at the new signal from north bound Kingsland. With the new signal and addition of lanes it has been proposed to remove the landscaped island along Kingsland between Loop North and the Library's drive.

All assumptions are acceptable to the City in the traffic impact study for the new development. Any comments from the Traffic Commission will be reported to the Planning and Development Department and St. Louis County if needed. With most of the traffic related changes/improvements being in St. Louis County's right of way we will review their comments and evaluate any changes or proposals they will possibly provide as well.

Attached:

Lochmueller's Report

St. Louis County Approval Letter

Sam Page
County Executive

Saint Louis
COUNTY
TRANSPORTATION
PUBLIC WORKS

Deanna Venker, P.E.
Director

Stephanie Leon Streeter, P.E.
Deputy Director

June 5, 2020

Ms. Julie Nolfo, P.E., PTOE
Project Liaison
Lochmueller Group
411 North 10th Street, Suite 200
St. Louis, Missouri 63101

RE: Traffic Impact Study Review
Proposed Redevelopment – Tru Hotel at 711 Kingsland Avenue

Dear Ms. Nolfo:

St. Louis County Department of Transportation and Public Works has reviewed the Traffic Impact Study dated May 18, 2020, for the proposed redevelopment – Tru Hotel in University City, Missouri. Based on our understanding the current proposal consists of a 108 room hotel.

We agree with the methodologies presented. The Department of Transportation and Public Works approves the Traffic Impact Study.

Please be advised that a revised Traffic Impact Study must be submitted for further St. Louis County review and approval should there be any modifications to the project that would change the assumptions, analysis methods or recommendations of the study. The final approval for access to St. Louis County roads and improvements within the County road right-of-way shall be via review and approval from the projects' formal Concept/Site Plan by St. Louis County's Civil Plan Review Group.

We appreciate the opportunity to review the Traffic Impact Study for this development. Please feel free to contact me at (314) 615-8513 or BTesfu@stlouisco.com if you have any questions.

Sincerely,



Bethlehem (Betty) Tesfu, P.E.
Planning Support Engineer

BT:mtb

cc: Joseph W. Kulesa, P.E., Division Manager, Project Development
Kori R. Neely, P.E., Program Support Engineer
James M. Knoll, P.E., CFM, Project Managers Supervisor
Central File