



BALLWIN POLICE DEPARTMENT

INTEROFFICE MEMORANDUM

DATE: 05/16/2020

TO: Col. Doug Schaeffler

FROM: P.O. Burgoyne DSN #307

SUBJECT: Stop Sign Project Recommendations

Sir,

Due to the economic uncertainty brought about by the ongoing Covid-19 pandemic, I have identified the top 5 implementations that I believe we can complete in house in order to reduce the cost of the traffic signage project. These recommendations are made with both consideration of the Ballwin Police Department's Traffic Safety Unit as well as the findings from Phase 1 of the traffic engineering study completed by T2.

Location 1: Ramsey Lane and Manchester: Refreshing the stop bar on Ramsey Lane prior to Manchester.

Location 2: Ballwin Manor at Manchester Road: Add a stop sign and stop bar stripping as there is currently nothing in place where Ballwin Manor intersects with Manchester.

Location 3: Ries Road at Twigwood Drive/Caravel Court: Increase the stop sign sizes fto 36"X36: on the multlane approaches (Northbound, Southbound, Eastbound).

Location 4: Lennox and Mayfair Drive: The addition of painted stop bars and centerline stripping on all approaches of this intersection.

Location 5: Holloway Road and Kehrs Mill Road: Currently, we have one LED enhanced stop sign for Southbound traffic on Holloway approaching the intersection. In order to make the intersection uniform, acquiring three more LED enhanced signs may be a solid consideration.

Please note that after consulting with Jim Link, the approximate cost of the suggestions at Location 5: Holloway and Kehrs Mill would be \$12,000. While these signs come with a significant price tag, this is the intersection where we have the most accidents and complaints on a city owned street.

\$6000

Due to a traffic study needing to be completed by T2 in order to remove stop signage, those locations were not considered.

Respectfully submitted,

P.O. Burgoyne DSN #307