



Legislation Text

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DATE: July 20, 2018

TO: Board of Mayor and Aldermen

FROM: Eric Stuckey, City Administrator
Paul P. Holzen, City Engineer/Director of Engineering
Jonathan Marston, Assistant Director of Engineering

SUBJECT:

Consideration of Ordinance 2018-38, "An Ordinance to Establish All-Way Stop Control at the Intersection of 3rd Avenue North and 4th Avenue North" (Deferred from the 9/27/2018 CIC; 10/25/18 CIC 3-0; deferred from 11-13-18 WS, 11-27-18 WS, 12-11-18 WS; 01/08/19 WS; 1/22/19 BOMA 1st Reading 8-0). SECOND AND FINAL READING

Purpose

The purpose of this memo is to provide information to the Franklin Board of Mayor and Aldermen (BOMA) concerning Ordinance 2018-38.

Background

The intersection of 3rd Ave. North and 4th Ave. North is currently configured with stop control on the 4th Ave. North approach only. The sight distance from 4th Ave. North onto 3rd Ave. North does not meet the minimum requirements as published in both the City of Franklin *Transportation & Street Technical Standards* and the American Association of State Highway and Transportation Officials' *A Policy on Geometric Design of highway and Streets* (Green Book). The *Manual on Uniform Traffic Control Devices for Streets and Highways* (MUTCD) allows the application of all-way stop control at intersections with limited sight distance that create a safety concern. In the past five (5) years, there have been three (3) crashes at this location. Two (2) of the crashes can be attributed to a lack of sight distance and one (1) driver confusion associated with the overall intersection.

Financial Impact

The estimated cost associated with adding two (3) stop signs and stop bars is under \$2,500. This cost will be paid out of the annual Street Departments approved budget.

Recommendation

Staff recommends approval of Ordinance 2018-38.