



CITY OF CONCORD

REPORT TO THE MAYOR AND CITY COUNCIL

FROM: Robert J. Mack, PE, PTOE, Traffic Engineer

DATE: June 29, 2018

SUBJECT: Report from the Traffic Engineer on behalf of the Transportation Policy Advisory Committee regarding a referral from Councilors Bouchard and St. Hilaire on constituent concerns on the revised alignment of the Old Loudon Road/Portsmouth Street intersection.

Recommendation

Accept this report and provide direction to staff as to which of the two recommended intersection alternative modifications to construct.

Background

On December 11, 2017, the Transportation Policy Advisory Committee (TPAC) received a referral from Councilors Bouchard and St. Hilaire regarding constituent concerns on the recently-revised alignment of the Old Loudon Road/Portsmouth Street intersection. At issue were concerns that the intersection realignment was too tight and curving for traffic turning right from Old Loudon Road westbound onto Portsmouth Street. The Traffic Operations Committee considered this request on December 11, 2017. TPAC further considered the request, including design input from Engineering staff, at its meetings of January 25, 2018 and June 28, 2018.

Discussion

TPAC requested staff to develop conceptual layouts and costs for several alternatives with the intent of modifying the alignment of the intersection to various degrees to mitigate constituent concerns on the eastbound right turn into Portsmouth Street. TPAC considered the alternatives presented at its June 29, 2018 meeting and endorsed both Alternatives B and Alternative C (both attached) as reasonable intersection modifications. Estimated costs to construct these modifications in conjunction with General Services' street paving program were \$7,000 and \$11,000, respectively. Council has approved a \$15,000 line-item budget for this work in the FY 2019 CIP78 Street Paving Program. TPAC suggested that City Council direct staff as to which of the two alternatives it would prefer to have implemented.

attachments: concept plans for Alternatives B and C.

cc: TPAC