

TO: President Gardiner and Members of the Town Council

FROM: Dustin Anderson, Town Manager

DATE: June 5, 2023

RE: Traffic Analysis

## **Background**

Town Council identified Infrastructure Engineering, Inc. as our preferred design engineering consultants for the improvements to Ridge Road at the May 15, 2023, regular meeting.

In the intervening weeks, the Town has been notified that Ridge Road will be lane-restricted by NICTD between June 12 and September 18, 2023.

These lane restrictions will make collecting accurate traffic analysis a near-impossible task.

## Methodology

IEI and staff would like to carve out the existing traffic conditions analysis as a stand-alone item for Council to consider at their June 5, 2023, meeting. The cost for this project element is \$8,282. The vendor fee charged to IEI is \$7,782. The \$500 difference represents the cost of management, administration, review, and processing of the data by IEI.

Turning movements will be counted at 10 locations along the corridor as well as average daily traffic counts of Ridge Road between Hohman Avenue and Kooy Drive.

If Council approves of this direction, the traffic analysis vendor will mobilize on June 6 and conclude their work on June 8. A detailed scope of their deployment is included as an attachment to this memorandum.

## Recommendation

By motion and voice vote authorize the Town Manager to execute a contract with IEI for a cost not to exceed \$8,282 for traffic and turning movement data collection and analysis of the Ridge Road corridor.