



# Memorandum

To: Edward Lavallee

From: John Veneziano, Public Works Director

Date: October 10, 2016

Subject: Traffic Signal Maintenance Interlocal Agreement with Sarasota County

## Background

In 2015, Sarasota County installed automated traffic signal equipment in the nine traffic signals operated by the city along Business 41. This resulted in both the city and the county providing maintenance to different equipment in the same traffic signal box. Ultimately, the county wanted the city to take over maintenance of the automated signal system.

The knowledge required to maintain these signals has increased substantially. It is difficult for the city's employees to have up-to-date training and familiarity with both the signal hardware and software and the automated system hardware and software, especially when they only provide that service occasionally. In addition to traffic signal maintenance, the city's employees also perform work on electrical systems and other trades. Due to the size of their traffic signal system, the county has multiple employees who are dedicated wholly to traffic signal maintenance.

Discussions held with county staff indicated that they would be willing to maintain these signals provided that the city reimburse them for the cost. The county has also requested that the city share in the operation and maintenance of the automated traffic signal equipment.

## Agreement

The attached agreement provides for the county to maintain these nine signals including the connections to the regional Advanced Traffic Management System (ATMS). The county will invoice the city for the actual time and materials necessary to maintain these signals as well as any inspections required by the Florida Department of Transportation (FDOT). The agreement also provides for the city to pay its proportionate share of the regional ATMS and the Regional Transportation Management Center (RTMC). The City will continue to receive funds from FDOT

for the operation and maintenance of these nine signals. These funds will offset some of the payments made to the county.

Recommendation

Staff recommends that the City Council approve the Agreement and authorize the Mayor to sign the Agreement on behalf of the City.

Reviewed By City Attorney: Yes

Reviewed by Risk Management: Yes