



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM

Date: July 30, 2019

To: Mark F. Miller, City Manager

From: Robert J. Bruner, Assistant City Manager
Lisa Burnham, Accounting Manager
MaryBeth Murz, Purchasing Manager
David Roberts, Fire Chief
Peter Hullinger, Staff Lieutenant

Subject: Standard Purchasing Resolution 5: Approval to Expend Budgeted Funds - Traffic Signal GPS Opticom Installation and Maintenance

History

On March 18, 2019, City Council approved the purchase of GPS based Opticom Emergency Vehicle Preemption equipment for the Fire Department to begin changing traffic signals at ninety-three (93) intersections in Troy over to GPS-based technology in the amount of \$420,576, (Resolution #2019-03-032-J-9).

The intent was, and is, for the Road Commission for Oakland County (RCOC) to receive the equipment and begin the installation process.

Financial

The Agreement for Traffic Control Device installation and maintenance places the costs solely on the City of Troy. Funds have been budgeted and are available in the 2020 Capital Projects Fund, Account 401.336.338.7978.035. The Project# is 2020C0013.

Recommendation

City management recommends the approval of the attached Agreement for Traffic Control Device (Traffic Signal GPS Opticom Installation and Maintenance) between the City of Troy and the Board of County Road Commissioners of Oakland County for an estimated cost of \$167,400 for the traffic signals at ninety-three (93) intersections in the City of Troy. Furthermore, it is recommended that the Mayor and City Clerk be authorized to execute the agreement.

**STATE OF MICHIGAN
BOARD OF COUNTY ROAD COMMISSIONERS
OAKLAND COUNTY
AGREEMENT FOR TRAFFIC CONTROL DEVICE**

Type of Work: Traffic Signal GPS Opticom Installations and Maintenance

Location: Ninety-Three (93) Intersections in the City of Troy

**Signal No: Various Locations
Date Effective:**

Under authority of state law and by virtue of resolution formally adopted by their respective governing bodies, the under-signed hereby agree to participate in the cost of installation, maintenance and operation of the above traffic control device on the basis of the following division of costs. (Title to equipment shall remain with the purchasing agency, unless purchased for roads not under the jurisdiction of the Board of County Road Commissioner.) The proportionate share of all costs are to be billed monthly. This agreement is terminable on thirty days written notice by any party.

DIVISION OF COSTS

AGENCY	INSTALLATION		MAINTENANCE
	Percent	Estimated Cost	Percent
City of Troy	100 %	\$ 167,400.00	100 %
Total	100 %	\$ 167,400.00	100 %

It is further agreed that the agency responsible for payment of energy billings and/or leased line interconnection billings included in maintenance costs, shall be the ROAD COMMISSION FOR OAKLAND COUNTY.

It is further agreed that the agency responsible for making original and replacement installations and performing maintenance shall be the ROAD COMMISSION FOR OAKLAND COUNTY.

"In the event the traffic control device referred to in this agreement is located on a road or street that is not under the jurisdiction of the Road Commission for Oakland County, the authority having the jurisdiction over the road or street hereby agrees to save harmless, indemnify, represent, and defend the Road Commission for Oakland County from any and all claims, demands, or suits arising out of or relating to the installation, maintenance and operation of the traffic control device which is the subject matter of this agreement."

"In the event the traffic control device referred to in this agreement is located on a road or street that is under the jurisdiction of the Road Commission for Oakland County and by virtue of this agreement will be maintained by an agency other than the Road Commission for Oakland County, then and in that event the said agency hereby acknowledges that it is undertaking the Road Commission for Oakland County's duty to maintain the said traffic control device and further agrees to provide insurance coverage protecting the Road Commission for Oakland County."

APPROVED:

ROAD COMMISSION FOR OAKLAND COUNTY

Date _____

By _____
Danielle Deneau, P.E.

DIRECTOR OF TRAFFIC-SAFETY
Title of Authorized Official

APPROVED:

CITY OF TROY

Date _____

By _____

Title of Authorized Official

*Certified copy of resolution must be submitted with this form for new installations.