



CITY OF CORAL GABLES

405 Biltmore Way
Coral Gables, FL 33134
(305) 460-5102

Finance Department / Procurement Division
Information Technology Authorization Request Form
(Utilize for IT related purchases over \$1,000 without exception to funding source.)

PART I: Department/Vendor Information					
Division/ Department	Fire	Dept. Contact	Daniel Fernandez	Requisition No.	TBD
Suggested Vendor	Opticom	Contract # (if applicable)	N/A	Value	\$418,295
PART II: Equipment Specifications (Additional documentation may be attached)					
Specifications	Installation of the Following on 31 Designated Traffic Intersections: Multimode Phase Selector, Auxiliary interface panel, Radio Receiver. Intersection Cellular modem. Includes Hardware and software configuration and installation.				
PART III: JUSTIFICATION (Additional documentation may be attached)					
Justification	This traffic signal prioritization system will pre-empt the cycling of traffic lights to green in the direction the emergency vehicle is traveling . The system sends a signal to the modem located at the intersection and will enable traffic to flow in the direction of travel of the emergency vehicle, thus reducing the instances a responding emergency unit will encounter red lights at intersections. Project cost is approximately \$10,000 per intersection, which includes hardware and installation.				

Approved

Not Approved

Explanation (to be used if the request is not approved):

Empty box for explanation of non-approval.

Armando R. Bellia 8373 6/5/18
Information Technology Director or Designee

6/5/2018
Date

see attached assessment documentation. Cost per site is approx. \$13K including all services for 18 months. Annual maintenance cost is approx. \$23K starting in FY 2020.

Ramos, Lemay

From: Fernandez, Daniel
Sent: Monday, June 04, 2018 3:51 PM
To: Ramos, Lemay
Subject: FW: Opticom
Attachments: Coral Gables Project Duration Letter_041218JL.PDF

FIY,

From: Moore, Jared [mailto:jared.moore@gtt.com]
Sent: Sunday, June 3, 2018 6:56 PM
To: Fernandez, Daniel
Subject: RE: Opticom

Who operates and maintains the software?
Global Traffic Technologies(GTT) hosts, operates, and maintains the software.

Who is responsible for installation of the system i.e. in other words is Opticom installing or a subcontractor doing the install?
We will use GTT resources as well as Miami-Dade County certified contractors if needed. We will supervise all work.

Would you need anyone from Coral Gables IT, Fire Department or Police for and during the implementation?
We will only need Fire and/or IT if we have questions.

Can you provide a description of the scope of work to be done for implementation as well as a timeline including permitting?
Addressed in the attached document on this email.

Please explain based on past practices (With city of Miami) the procedures to get access to access to the street light cabinets, and who grants access both to both
We will obtain the proper permits to proceed with the installation. Then GTT will schedule the installation and notify Miami-Dade Traffic as well as Coral Gables Fire and IT of the scheduled dates. We will arrange for a qualified and certified contractor to be on site for the installations. Once all parties agree to the installation dates we will proceed. We will also inform all parties when installation is complete.

Let me know if you need any additional information.

Jared Moore
Regional Manager
M 336-447-0804



GLOBAL TRAFFIC TECHNOLOGIES