



**CITY OF CORAL GABLES**

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

**Finance Department / Procurement Division  
Fleet Authorization Request Form**

(Utilize for fleet related equipment purchases without exception to funding source. )

<b>PART I: Department/Vendor Information</b>					
Division/ Department	<b>Fire</b>	Dept. Contact	<b>Daniel C. Fernandez</b>	Requisition No.	<b>TBD</b>
Suggested Vendor	<b>Opticom</b>	Contract # (if applicable)		Value	<b>\$55,000</b>

<b>PART II: Equipment Specifications (Additional documentation may be attached)</b>	
Specifications	Installation of the Following on 11 Front Line Fire R escue Units: <span style="float: right;">Model</span> 2100/2201 Series kit, Vehicle Cellular WiFi M odem. Installation will be performed by opticom, under the supervision of fleet.

<b>PART III: JUSTIFICATION (Additional documentation may be attached)</b>	
Justification	Installation of Wi-Fi Modem on 11 Front Line Fire Suppression/Rescue Units. 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 \$5,000 per vehicle, which includes hardware and installation.

Approved

Not Approved

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

*[Signature]*  
Automotive Director or Designee

**5/31/2018**  
Date