

# MIAMI BEACH

## COMMITTEE MEMORANDUM

TO: Public Safety and Neighborhood Quality of Life Committee Members

FROM: Eric Carpenter, City Manager

DATE: January 29, 2025

TITLE: DISCUSS THE POSSIBILITY OF UTILIZING PROJECT GREEN LIGHT TO MITIGATE TRAFFIC AND AIR POLLUTION.

### **RECOMMENDATION**

The City Administration ("Administration") recommends that the Public Safety and Neighborhood Quality of Life Committee ("PSNQLC" or "Committee") discuss this item and provide input.

### **BACKGROUND/HISTORY**

At the November 10, 2024 City Commission meeting, at the request of Commissioner Laura Dominguez, the Mayor and City Commission referred an item (C4 B) to the PSNQLC to discuss whether any potential option(s) exist to utilize Project Green Light to mitigate traffic and air pollution in the City.

### **ANALYSIS**

Following a competitive procurement in 2024, the Transportation and Mobility Department is currently engaged in contract negotiations with the selected vendor to deploy a state-of-the art traffic signal optimization pilot program utilizing state-of-the-art technology software and hardware. Currently, the procurement is under the City's cone of silence. Once negotiations with the selected vendor are finalized, contract execution is anticipated in Spring 2025. The pilot program is intended to more efficiently and effectively manage traffic congestion, reduce travel time delays, and generally improve traffic flow on our major thoroughfares, thus reducing vehicular carbon monoxide emissions and improving air quality. The Transportation and Mobility Department staff can provide additional details on the proposed traffic signal optimization pilot program during the PSNQLC discussion on this item.

### **FISCAL IMPACT STATEMENT**

N/A

### **Does this Ordinance require a Business Impact Estimate?** (FOR ORDINANCES ONLY)

The Business Impact Estimate (BIE) was published on .  
See BIE at: <https://www.miamibeachfl.gov/city-hall/city-clerk/meeting-notice/>

### **FINANCIAL INFORMATION**

N/A

## **CONCLUSION**

### **Applicable Area**

Citywide

**Is this a “Residents Right to Know” item, pursuant to City Code Section 2-17?**

No

**Is this item related to a G.O. Bond Project?**

No

**Was this Agenda Item initially requested by a lobbyist which, as defined in Code Sec. 2-481, includes a principal engaged in lobbying?** No

If so, specify the name of lobbyist(s) and principal(s):

### **Department**

Transportation and Mobility

### **Sponsor(s)**

Commissioner Laura Dominguez

### **Co-sponsor(s)**

### **Condensed Title**

Discuss Possibility of Utilizing Project Green Light to Mitigate Traffic and Air Pollution.