

20. Consideration of opening the Intelligent Transportation Systems Upgrade project utilizing grant funds (Project 24PW09 - \$160,090).



## LEGISLATIVE MEMORANDUM

**TO:** Honorable Mayor and Members of the City Council

**FROM:** Suzanne Sherman, City Manager

**THRU:** Valentino Perez, Public Works Director

**DATE:** May 16, 2024

**RE:** Consideration to Fund 24PW09 Intelligent Transportation Systems Upgrade Grant Project using Public Works Community Investment Fund 301

### SUMMARY:

City Council approved the submittal of an EECBG Equipment Rebate Application at the April 4, 2023 Regular Council Meeting. The City's submitted proposal is the implementation of a centralized system to provide for the synchronization of eight (8) intersections along Malabar Road from Jupiter to San Filippo. The coordinated signal timings will improve travel times and thus improve air quality and reduce emissions. The City was awarded the federal grant voucher in the amount of \$160,090.

Public Works is requesting authorization to open project 24PW09 Intelligent Transportation Systems Upgrade Project. Funds are available within Fund 301, the Public Works Community Investment Fund used for capital projects. This project will include the purchase and installation of the Econolite Centrac system for our Econolite signal controllers. Staff has included additional funding requests for continuation of this upgrade and synchronization system within the 5-year Capital Improvement Plan proposed for FY 25 and beyond.

### REQUESTING DEPARTMENTS:

Public Works

### FISCAL IMPACT:

Upon approval, a Budget Adjustment Form will be provided moving funds from 301-0000-392-1001 Community Investment Fund Undesignated Fund Balance to 301-7090-541-6502/24PW09 in the amount of \$160,090. These funds are fully reimbursable per the grant.

Honorable Mayor and Members of the City Council

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**STAFF RECOMMENDATION:**

Motion to move \$160,900 in available funds from Fund 301 to establish the project budget for 24PW09 Intelligent Transportation Systems Upgrade.

**ATTACHMENTS:**