



THE CITY OF KEY WEST

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MEMORANDUM

TO: Patti McLaughlin, City Manager
VIA: Todd Stoughton, Assistant City Manager
FROM: Rod Delostrinos, Director of Transportation
DATE: November 15, 2021

SUBJECT: Authorize the purchase of Automatic Passenger Counts and Automatic Voice Annunciation System upgrades through the Section 5339 Bus and Bus Facilities FM #439255-6-94-18 grant program from GMV Syncromatics in the amount of \$117,899.

ACTION STATEMENT:

Approve execution of the Notice of Grant Agreement (NOGA) with the State of Florida Department of Transportation (FDOT) via 49 U.S.C Section 5339 Program funding in an amount not to exceed \$117,899 and the purchase of Automatic Passenger Counter and Automatic Voice Annunciation System upgrades on a Sole Source Basis and in the Best Interest of the City, pursuant to Ordinances Sections 2-797(1) and 2-797(4)(b) from GMV Syncromatics.

BACKGROUND:

All federal and state grant programs require submission of transit system ridership. Automatic Passenger Counters provide the City of Key West an accurate method of capturing this data. Automatic Voice Annunciation System provide visually impaired passengers with audio information regarding bus stops, safety, and security.

All city buses currently use GMV Syncromatics Automatic Passenger Counters and Automatic Voice Annunciation System.

PURPOSE AND JUSTIFICATION:

Accurate ridership data gives the City of Key West qualify for various state and federal grant programs as well as determine the efficacy of the transit system. Automatic Voice Annunciation System enhance communications with the passengers and is consistent with the Americans with Disabilities Act of 1990. Upgrading current equipment from the original equipment manufacturer is less expensive than purchasing and installing new equipment. Upgrades are proprietary to GMV Syncromatics.

Participation in the Section 5339 grant program allows the City of Key West to enhance transit equipment and facilities while reducing the financial burden to the citizenry.

FINANCIAL IMPACT:

Funding under the Section 5339 Bus and Bus Facilities FM #439255-6-94-18 grant program to purchase Automatic Passenger Counts and Annunciation Systems upgrade has been approved by FDOT. The City of Key West will receive 100% reimbursement for this purchase. The purchase will be recorded in the Transit Fund 411-4404-544.64 / Machinery and Equipment with the offsetting federal transit grant.

STRATEGIC PLAN:

The purchase of Automatic Passenger Counter (APC) and Annunciation System upgrades is consistent with the Key West Forward Strategic Plan, Priority 6: Traffic & Pedestrian Friendliness, Goal 2 Improve Public Transit. The APC upgrades purchase improves ridership reporting accuracy, farebox reconciliation, and bus stop analysis. The Annunciation System upgrades purchase enhances communication to the visually impaired as well as other passengers.

RECOMMENDATION:

Authorize the purchase of Automatic Passenger Counts (APC) and Automatic Voice Annunciation System upgrades through the Section 5339 Bus and Bus Facilities FM #439255-6-94-18 grant program from GMV Syncromatics in the amount of \$117,899.