

PROJECT JUSTIFICATION

SCOPE: PURCHASE REPLACEMENT BUS

Replacement Bus – 11.12.03

Staff will purchase (1) 35' vehicle. This vehicle will be used for the replacement of one bus that has reached its useful life.

SCOPE: BUS SUPPORT FACILITIES AND EQUIPMENT

Rehab/Renov Security System – 11.34.07

Staff will continue to update all current buses with high definition cameras to correspond with the new Intelligent Transportation System and repair any malfunctioning systems.

ADP Hardware – 11.42.07

Staff will continue to purchase new computers and replace existing computers to correspond with the new Intelligent Transportation System. Additionally, staff rotates the replacement of the existing computers to assure all systems stay up to date.

ADP Software – 11.42.08

Staff will purchase software needed for route planning, driver scheduling, dispatching and necessary software for Administration and advertising/marketing throughout the year.

Security Equipment – 11.42.09

Staff will purchase and update security systems and replace malfunctioning systems for the two transit terminals.

Mobile Fare Collection Equipment – 11.42.10

Staff will replace the farebox units that are beyond their useful life.

Support Equipment – 11.42.20

Staff will be replacing equipment throughout dispatch, office and administration, as needed. All items will be under \$10,000, micro-purchases threshold under Federal financial assistance awards.

Rehab/Renovate Administration Facilities – 11.44.03

Staff will continue rehabilitation and renovation in accordance with the updated Transit Asset Management Plan for both terminals. Staff will also use funds for repairs needed to keep buildings and facilities in proper working order.

Lease Support Equipment – 11.46.20

Staff will continue to lease 3 copy machines for the support of administration, operations and finance.

SCOPE: BUS SIGNAL AND COMMUNICATION EQUIPMENT

Radio/Communication Equipment - 11.62.03

Staff will replace radios, as necessary, for bus operations. Many have reached their end of their useful life. Staff will upgrade as necessary to ensure that the radio's compatible with EOC's new system.

Rehab/Renovate Radios – 11.64.03

Staff will rehabilitate radios that are necessary for bus operations.

SCOPE: OTHER CAPITAL PROGRAM ITEMS

Preventive Maintenance – Rolling Stock – 11.7A.00

Staff contracts bus and van preventative maintenance and fleet management with First Vehicle Services to perform maintenance at scheduled periods.

SCOPE: TRANSIT ENHANCEMENTS

Acquisition of Signage and Maps – 11.92.08

Staff will purchase bus stop signage, bus stop map PVC boards, along with route maps and schedules for all routes.

Bus Shelters – 11.93.02

Staff will continue to build and improve bus stops and shelters throughout the County through interlocal agreements and construction contracts.

SCOPE: OTHER CAPITAL ITEMS (BUS)

Cost of Third Party Contracting – 11.71.12

Transit Services will contract with vanpool management company to utilize contractors' vehicles for Brevard County's existing Vanpool Program.

Employee Education/Training – 11.7D.02

Transit Services will send staff members to necessary finance/grant/procurement/safety/operational training to assure adherence to FTA guidelines and regulations.

SCOPE: OPERATING ASSISTANCE

50% Operating Assistance – 30.09-01

These funds will help pay for operating expenses within the Palm Bay/Melbourne and Titusville Urban Areas; period of use 10/01/2023-09/30/2024.