



# Minibus and Electric Bus Grant Update

## FDOT State Grant Electric Vehicle Bus Purchase

- Grant Award: \$5M
  - \$2.5M FDOT funded
  - \$2.5M City Match
- Scope: Purchase Electric buses and charging equipment
- Technical Expert to assist with project implementation
  - Technology and product selection
  - Storage location
- 3 years to implement project



## FDOT State Grant Electric Vehicle Bus Purchase

### FDOT Service Development Grant Match

Fiscal Year	CRA	Transportation	County	In-Kind	Total Annual Match
2019/2020	\$25,000	\$388,000	-	-	\$413,000
2020/2021	\$1,199,000	\$144,000	-	-	\$1,343,000
2021/2022	\$600,000	\$144,000	-	-	\$744,000
	\$1,824,000	\$676,000	-	-	\$2,500,000

### Total Funding Match:

\$2.5M

**Purchase Electric Buses** 

+ Charging Equipment



## FDOT State Grant Electric Vehicle Bus Purchase

**Total Funding Match:** 

### FDOT Service Development Grant Match

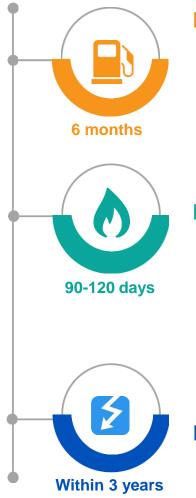
\$2.5M	Fiscal Year	CRA	Transportation	County	In-Kind	Total Annual Match	
Y2.3111	2019/2020	\$25,000	\$388,000	-	-	\$413,000	
Consultant assistance for	2020/2021	\$1,199,000	\$144,000	-	-	\$1,343,000	
project planning and service improvement.	2021/2022	\$600,000	\$144,000		-	\$744,000	
service improvement.	\$1,824,000		\$676,000			\$2,500,000	
Purchase Electric Buses							
+ Charging Equipment	Count	vill work wit ty to secure a bution in FY2	a cash	appr cont	Staff will pursue FDOT's approval of in-kind contributions to reduce the City's cash commitment		

## **Community Shuttle Service Plan Update**

- RFP FY 2018-2019-007 Community Shuttle Services:
  - five (5) shuttle buses
  - not older than two (2) years or have more than 105,000 miles and
- City and awarded contractor did not reach an agreement on the terms of the RFP
- City forced to locate its own required vehicles for operation
- Will recommend to reject RFP
- Re-issue RFP for Operation and Maintenance



## **Community Shuttle Service Plan Update**



#### Intermediate Phase: Gas-fueled Buses

- Extend existing Minibus Operation Contract from May 2020 to October 2020
- Operate with 2015-2016 buses provided by Contractor
- Hourly rate of contract changed from \$46.94 to \$51.94
- Buses with non-permanent magnetic signs. No wrapped.
- Contractor will provide GPS and mobile application technology at no additional cost
- Continue operations on reduced schedule due to reduction in ridership from COVID-19.
- Obtain Broward County Approval to amend ILA with new terms

### **Intermediate Phase: Propane-fueled Buses**

- Lease Broward County new propane-fueled, wheelchair accessible buses
- Award New RFP for operation and maintenance of buses and technology management
- Awarded contractor to operate County-leased buses and future electric fleet once delivered and wrapped
- · Reassess and Improve Hallandale minibus system to reduce headways
- Seek capital funding from Broward County for FDOT grant contribution match
- Finalize cost estimates for minibus operation in-house
- Obtain approval from Broward County for new system and amend ILA
- RFP to purchase electric buses and charging equipment

#### **Future Phase: Electric Buses**

• Purchase and operate Electric vehicles

