
**FY 2020-2024 TIP Amendment
CityBus**

**Staff Report
February 10, 2021**

BACKGROUND AND REQUEST:

The Greater Lafayette Public Transportation Corporation, or CityBus, requests an amendment to update its CY 2021 Section 5307 operating, capital and planning list of projects. CityBus will utilize \$3,076,355 in CY 2020 carryover funds from Section 5307. The table below summarizes the sources of all federal funds:

CY2020 Section 5307 Carryover:	\$3,076,355
CY2021 Section 5307:	\$3,954,466
TOTAL:	\$7,303,821

CityBus requests adjustments to their CY2021 operating and capital expenditures. The following tables summarize the changes:

Before Amendment:

<u>Year</u>	<u>Project</u>	<u>Federal</u>	<u>Local</u>	<u>Total Cost</u>
2021	Operating Assistance	\$1,000,000	\$12,110,225	\$13,110,225
2021	Capital Assistance	\$1,554,400	\$388,600	\$1,943,000
2021	Planning Assistance	\$0	\$0	\$0

After Amendment:

<u>Year</u>	<u>Project</u>	<u>Federal</u>	<u>Local</u>	<u>Total Cost</u>
2021	Operating Assistance	\$770,000	\$12,424,259	\$13,194,259
2021	Capital Assistance	\$4,179,632	\$1,044,908	\$5,224,540
2021	Planning Assistance	\$240,000	\$60,000	\$300,000

CityBus reviewed its 2021 project list and has decided to change the scope of three currently programmed capital projects (bus overhauls (engines), support vehicle, and fixed route bus purchase). Three new capital projects are also planned (rehab facility, shop equipment, and passenger signage). One new planning project is planned for a feasibility study of a potential building purchase. The following justification is provided by CityBus for the updated and new projects:

Operating Assistance - \$13,194,259, Des #1700422

The FFY2020 CARES ACT Operating Assistance will help to offset the financial impact of COVID-19, so CityBus is planning to use a smaller amount of 5307 funds for Operating Assistance in CY2021. Section 5307 funds used for operating assistance will decrease by \$230,000.

Bus Overhauls: Engines - \$151,00, Des #1700424

With an amended increase of \$72,000, CityBus will procure engines for the CNG fleet that are projected to cost \$30,000 each.

Support Vehicle - \$50,000, Des #1400665

With an amended increase of \$20,000, CityBus will replace a 2013 Chevy HD 3500 truck. The replaced vehicle will exceed the requirements of FTA Circular 9030.1A for age for replacement.

Fixed Route Bus Replacement - \$4,226,040, Des #1700429

With an amended increase of \$2,100,832, CityBus will purchase five 40' buses and two 60' buses to replace 2007 buses #1601,1602, and 1603 originally programmed in CY2021 and 2009 buses #1703, 1704, 1705, and 1706 originally programmed in CY2022 and CY2023. Buses will be replaced per FTA guidelines as outlined in FTA Circular 9030.1D. The buses being replaced will be over 12 years in age, and all new buses will use CNG fuel.

Facility Rehabilitation - \$442,500, Des #NEW

CityBus will use \$354,000 to replace the asphalt for the administrative office and garage buildings at Canal Rd, install A/C in the major overhaul garage, and additional smaller rehab/replace projects will occur for the administration/maintenance facilities (such as garage doors).

Shop Equipment - \$28,000, Des #NEW

CityBus will use \$22,400 to purchase shop equipment consisting of portable lifts and tire changer. The lifts will be used for smaller vehicles such as the paratransit vans and support vehicles, and the tire changer will allow mechanics to mount tires in-house rather than at an external vendor.

Departure Signage - \$75,000, Des #NEW

CityBus will purchase departure/arrival signage for bus stops and the CityBus Center. Most of the signs will be replacing old signs that are using services that will no longer be supported by third-party contractors.

Planning: Feasibility Study/Engineering Services - \$300,000, Des #NEW

CityBus will invest \$240,000 in a feasibility study and engineering services to convert the current production area to revenue and support vehicle storage and preventative maintenance area for the property at 2800 Duncan Road.

The following table summarizes the updated and new operating items:

Description	Federal Source	Federal Share	Local Share	Total Cost
Operating Assistance	Sec. 5307	\$700,000	\$12,424,259	\$13,194,259
Total:		\$700,000	\$12,424,259	\$13,194,259

The following table summarizes the updated and new capital items:

Description	Federal Source	Federal Share	Local Share	Total Cost
Bus Overhauls: Engines	Sec. 5307	\$120,800	\$30,200	\$151,000
Support Vehicle	Sec. 5307	40,000	\$10,000	\$50,000
7 Fixed Route Buses	Sec. 5307	\$3,380,832	\$845,208	\$4,226,040
Facility Rehab. - Canal Rd	Sec. 5307	\$354,000	\$88,500	\$442,500
Shop Equipment	Sec. 5307	\$22,400	\$5,600	\$28,000
Departure Signage	Sec. 5307	\$60,000	\$15,000	\$75,000
Total:		\$3,978,032	\$994,508	\$4,972,540

The following table summarizes the updated and new planning items:

Description	Federal Source	Federal Share	Local Share	Total Cost
Planning: Feasibility Study/ A&E for New facility	Sec. 5307	\$240,000	\$60,000	\$300,000
Total:		\$240,000	\$60,000	\$300,000

The CityBus Board of Directors resolved to authorize the updated 2021 operating, capital and planning list of projects on January 27, 2021.

RECOMMENDATION:

Staff recommends approval of this amendment to the Policy Board.