

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:

CY 2020 Section 5307 Carryover:	\$3,076,355
CY 2021 Section 5307:	\$3,954,466
<u>TOTAL:</u>	<u>\$7,303,821</u>

CityBus requests adjustments to their CY 2021 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 & LAF-21-001

The FFY 2020 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 CY 2021. Section 5307 funds used for operating assistance will decrease by \$230,000.

Bus Overhauls: Engines - \$151,000, Des #1700424 & LAF-21-003

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 #1700428 & LAF-21-007

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 & LAF-21-008

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 CY 2021 and 2009 buses #1703, 1704, 1705, and 1706 originally programmed in CY 2022 and CY 2023. 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, LAF-21-010

CityBus will use \$354,000 in federal funds 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, LAF-21-011

CityBus will use \$22,400 in federal funds 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, LAF-21-012

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, LAF-21-013

CityBus will invest \$240,000 in federal funds for 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.

The Technical Transportation Committee reviewed the amendment request at its February 17, 2021 meeting and recommended approval.

RECOMMENDATION:

Staff recommends approval of this amendment to the FY 2020-2024 Transportation Improvement Program by adoption of the attached Resolution T-21-03.

Resolution T-21-03

RESOLUTION TO AMEND THE
FY 2020-2024 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Area Plan Commission of Tippecanoe County has been designated the Metropolitan Planning Organization by the Governor, and

WHEREAS, it is required that a Transportation Improvement Program be developed and include all local and state transportation projects for which US Department of Transportation funds are being requested, and

WHEREAS, the Greater Lafayette Public Transportation Corporation, CityBus, requested changes to the FY 2020-2024 Transportation Improvement Program as follows:

Projects	Phase	Federal Fund	Year	Federal Share	Local Share	Total Cost
<i>CY 2021 Operating Assistance, Des #1700422 & LAF-21-001</i>						
	OP	5307	2021	770,000	12,424,259	13,194,259
<i>Bus Overhauls, Engines, Des #1700424 & LAF-21-003</i>						
	CA	5307	2021	120,800	30,200	151,000
<i>Support Vehicle, Des #1700428 & LAF-21-007</i>						
	CA	5307	2021	40,000	10,000	50,000
<i>Fixed Route Buses, Des #1700429 & LAF-21-008</i>						
	CA	5307	2021	3,380,832	845,208	4,226,040
<i>Facility Rehabilitation, LAF-21-010</i>						
	CA	5307	2021	354,000	88,500	442,500
<i>Shop Equipment, LAF-21-011</i>						
	CA	5307	2021	22,400	5,600	28,000
<i>Departure Signage, LAF-21-012</i>						
	CA	5307	2021	60,000	15,000	75,000
<i>Planning: Feasibility Study/Engineering Services, LAF-21-013</i>						
	PL	5307	2021	240,000	60,000	300,000

WHEREAS, the Greater Lafayette Public Transportation Corporation reviewed and approved the adjusted and new projects at its January 27, 2021 meeting,

WHEREAS, the Technical Transportation Committee reviewed the request at its February 17, 2021 meeting and recommended its inclusion in the FY 2020-2024 Transportation Improvement Program, and

NOW THEREFORE BE IT RESOLVED that the Policy Board of the Metropolitan Planning Organization does hereby adopt this amendment to the FY 2020-2024 Transportation Improvement Program for the MPO Planning Area.

ADOPTED on Thursday the 11th of March, 2021.

Tony Roswarski
President

Sallie Dell Fahey
Secretary