



INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

100 North Senate Avenue
Room N901
Indianapolis, Indiana 46204

PHONE: (317) 232-5292
FAX: (317) 232-1499

Mitchell E. Daniels, Jr., Governor
Michael B. Cline, Commissioner

April 11, 2012

Ms. Marisol R. Simon
Regional Administrator
Federal Transit Administration (FTA)
200 West Adams Street, Suite 320
Chicago, IL 60606

RE: FY2012 - FY2015 Indiana State Transportation Improvement Program (STIP) administrative modification #8

Dear Ms. Simon;

Please find attached a Metropolitan Planning Organization TIP administrative modification **from the Area Plan Commission of Tippecanoe County (Lafayette MPO)**. The Administrative Modification was requested on March 28, 2012. We concur with this administrative modification and it will be reflected by reference in the 2012-2015 STIP.

The modification is to program FFY 2012 funds with FFY 2011 funds.

We have determined that the administrative **modification** is: 1) consistent with the transportation plan; 2) the TIP remains fiscally constrained in that federal funding resources are sufficient to support the new or modified projects and 3) conform to state and national air quality standards as required by the Federal Clean Air Act Amendments of 1990.

Please contact me at (317) 232-5292 if you have any questions.

Sincerely,

A handwritten signature in blue ink that reads "Larry Buckel".

Larry Buckel
Manager
Office of Transit

CC: Sallie Dell Fahey, Lafayette MPO
Doug Poad, Lafayette MPO
Randy Walter, INDOT
Reggie Arkell, FTA

THE

Area Plan Commission

of TIPPECANOE COUNTY

20 NORTH 3RD STREET
LAFAYETTE, INDIANA 47901-1209

(765) 423-9242
(765) 423-9154 [FAX]

SALLIE DELL FAHEY
EXECUTIVE DIRECTOR

March 28, 2012
Ref. No.: 2012-083

Randy Walter, Transportation Planner/MPO Coordinator
INDOT Room N955-LP
100 North Senate Avenue
Indianapolis, IN 46204-2249

Dear Randy:

By this letter, I am administratively modifying the FY 2012-2015 TIP per request of CityBus and the Indiana Department of Natural Resources (IDNR). CityBus requested the amendment to adjust its CY 2012 Section 5307 capital project list. The IDNR request involves the Wabash Heritage Trail project, Des # 0810383. They asked that the \$150,000 in Federal Enhancement funds allocated to the engineering phase be moved to the construction phase. No additional federal funds were requested.

Enclosed you will find the updated transit project list and the endorsing resolution from CityBus.

The TIP document will be updated and then placed on the APC web page: www.tippecanoe.in.gov/APC. We will notify you when this occurs. Please call if you have any questions or need additional information.

Sincerely,



Sallie Dell Fahey
Executive Director

cc Marty Sennett, CityBus
Dan Saffen, IDNR

8. REPLACEMENT SUPPORT VEHICLE - \$62,500 (Des #1172685)

CityBus needs a replacement for the 2001 Dodge Ram Truck used by maintenance for emergency servicing of buses on the street. This vehicle has exceeded the requirements of FTA Circular 9030.1A in terms of age for replacement. The proposed budget for this line item is \$62,500.

9. REPLACE WINDOWS/CABINETS OF GLPTC'S LAFAYETTE CHILD CARE BUILDING - \$6,250 (Des #1297247)

Due to weathering and continuous use of the windows, cabinets, plumbing, heating and cooling equipment in the buildings at 218 Ferry St. and 385 Brown St. leased to Tippecanoe Child Care the need exists for replacements. The proposed budget for this line item is \$6,250.

10. PURCHASE OF ONE (1) 40 FT FIXED ROUTE HYBRID BUS - \$710,500

(Des #1172686)

Because of the age and condition of the current buses in the fleet, CityBus desires to replace one (1) full size 40' diesel transit bus with one (1) 40' Hybrid transit bus. The bus being replaced is over 12 years in age, and meets the guidelines outlined in FTA Circular 9030.1A. The bus being replaced is # 1001. It was manufactured by GILLIG in 1998. The proposed budget for this line item is \$710,500.

Summary

	Project	Federal Portion	Local Share	Total Cost
1	Replace Bus Tires	50,000	12,500	62,500
2	Bus Overhaul			
	Rebuild Bus Engines	10,000	2,500	12,500
	Rebuild Bus Transmissions	20,000	5,000	25,000
	Major Bus Components	20,000	5,000	25,000
3	Maintenance Equipment	4,000	1,000	5,000
4	Passenger Shelter	12,000	3,000	15,000
5	Rehab Overhead Doors	20,000	5,000	25,000
6	Computer Hardware & Software	24,000	6,000	30,000
7	Office Furniture & Carpet	4,000	1,000	5,000
8	Replacement Support Vehicle	50,000	12,500	62,500
9	Replace Windows & Cabinets	5,000	1,250	6,250
10	One Fixed Route Hybrid Bus	568,400	142,100	710,500
	Total	787,400	196,850	984,250

**GREATER LAFAYETTE PUBLIC TRANSPORTATION (CityBus)
CAPITAL EXPENDITURES—FY 2012 (Revised)
SECTION 5307 CAPITAL – JUSTIFICATION & SUMMARY FOR 2012**

1. REPLACEMENT BUS TIRES - \$62,500 (Des #1172678)

With over 1.5 million miles of service operated on annual basis and mileage scheduled to increase due to service needs in the community and the Purdue University service area, this request constitutes replacement of tires on approximately 50% of the full size coaches. Six tires are required for each bus. The expected life of the tires is over one (1) year considering the average mileage occurring on each bus annually. Budgeted amount for tires for each unit is \$1,860. The total budget for tires is \$62,500.

2. BUS OVERHAUL

A. Rebuild up to two (2) Bus Engines - \$12,500 (Des #1172679)

Based on 2011 and similar experience in previous years, CityBus anticipates the need for up to two (2) engine rebuilds in 2012 at an average cost of \$11,250 each (\$50,000 each new).

B. Rebuild up to four (4) Bus Transmissions - \$25,000 (Des #1172680)

Based on 2011 and similar experience in previous years, CityBus anticipates the need for up to four (4) transmission rebuilds. Estimated average cost of each transmission is \$6,250.

C. Rebuild up to twenty Major Bus Components - \$25,000 (Des #1172681)

Based on 2011 and similar experience in previous years, CityBus anticipates the need for up to twenty (20) units to be rebuilt in FY 2012 such as turbochargers, alternators, ECM's, fuel pumps etc. Estimated average cost of each unit rebuild is \$1,250 per unit for a total cost of \$25,000.

3. MAINTENANCE EQUIPMENT - \$5,000 (Des #1297243)

Some maintenance equipment is in need of replacement, and due to new technology, some new equipment is needed to complete the varied types of repairs encountered by technicians. The proposed budget for this line item is \$5,000.

4. PASSENGER SHELTERS - \$15,000 (Des #1297244)

The need exists for additional shelters on the campus routes where large groups of riders are waiting for the bus and in areas of Lafayette where new routing has occurred. The total budgeted cost will include purchase and installation for approximately \$15,000.

5. REHAB BUILDING OVERHEAD DOORS - \$25,000 (Des #1297245)

Glass panels and controllers on many of the overhead doors are in need of rehab or replacement after years of use seven (7) days a week. The proposed budget is \$25,000.

6. COMPUTER HARDWARE AND SOFTWARE UPGRADES- \$30,000 (Des #1172684)

A continuous investment must be made in up-to-date computer technology for administrative and maintenance employees. Many computer systems need to be replaced or updated every two or three years in order for employees and systems to operate efficiently and effectively. Estimated cost is \$30,000.

7. REPLACE OFFICE FURNISHINGS AND CARPETING - \$5,000 (Des #1297246)

Some office furnishings are over 35 years old and in need of replacement. The proposed budget for this line item is \$5,000.