



U.S. Department
of Transportation
**Federal Transit
Administration**

REGION VI
Arkansas, Louisiana,
New Mexico, Oklahoma,
Texas

819 Taylor St. Room 14A02
Fort Worth, TX 76102
817-978-0550
817-978-0575 (fax)

September 11, 2019

Ms. Michelle Horne
Public Transportation Administrator
Louisiana Department of Transportation
And Development
P.O. Box 94245
Baton Rouge, LA 70804-9245

Re: STIP Amendment # 7 - Transit Element

Dear Ms. Horne:

The Federal Transit Administration has reviewed the request submitted August 16, 2019 for changes and/or updates to the FY 2019 -2022 STIP. We approve the updates and revisions to the Transit Element of the FY 2019 – 2022 STIP with the attached and updated STIP Amendment #7 summary recap pages.

Should you have questions, please contact Melissa Foreman, Community Planner, at 817-978-0554.

Sincerely,

A handwritten signature in blue ink that reads "Donald R. Koski".

Donald R. Koski, AICP
Director, Planning and Program Development

cc: Carlos McCloud, FHWA LA Division



Public Transportation Section
PO Box 94245 | Baton Rouge, LA 70804-9245
ph: 225-379-3060 | fx: 225-379-3071

John Bel Edwards, Governor
Shawn D. Wilson, Ph.D., Secretary

August 16, 2019

Mr. Robert Patrick, FTA Region VI Administrator
Federal Transit Administration
819 Taylor Street - Rm 8A36
Fort Worth, Texas 76102

RE: LA DOTD STIP AMENDMENT # 7
Transit Element for Federal FY 2019
Louisiana State Transportation Improvement Program

Dear Mr. Patrick:

We are requesting that you amend the FY 2019 Transit Element of the Louisiana State Transportation Improvement Program (STIP) to include the attached updates and/or revisions as reflected below. For identification purposes, we have noted the amended projects in red with the letter "A" on the Transit Element Summary Re-cap pages. Further clarifications have been reflected as "Explanation Notes" on the Summary Re-cap pages.

Please make the following changes and/or updates:

- **Transit Element - Summary Recap Pages:** Please discard the previous submitted STIP Re-cap Summary page(s) for FY2019 and replace with the attached updated Amendment #7 Summary Re-cap pages.
- **Northwest Louisiana Council of Governments (NLCOG):** The TIP amendment for the Shreveport UZA is outlined in the designated attachment, along with the MPO's summaries of performance targets, dated August 7, 2019. Please discard their previous submitted 2019 Transit Element TIP pages and replace with the attached updated TIP pages.

We appreciate your usual prompt attention with the attached Transit STIP amendment. If you have any questions, please contact Casey Lewis at (225) 379-3060.

Sincerely,

Michelle Horne
Public Transportation Director

MH;CL;cl

Attachments

Cc: Louisiana MPOs
Louisiana Urban Transit Systems

**LOUISIANA DEPARTMENT OF TRANSPORTATION AND
DEVELOPMENT**

STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

TRANSIT ELEMENT

Summary Re-cap Pages

Fiscal Years 2019 thru 2022

Transit Element of the STIP submitted to FTA
Original STIP dated – September 4, 2018

Louisiana Transit STIP - Federal FY 2019
Transit Summary ReCap
Louisiana State Transportation Improvement Program - STIP

2019 Federal Programs	FAST Estimates	MPO / STATE Request Amt	Notes
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Sec 5307 - Urban Program (Capital/Operating/Planning)
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UZA 200,000 to 999,999			
Baton Rouge (CATS)	\$ 3,377,884	\$ 6,176,000	3,4
Lafayette (LTS)	\$ 1,403,558	\$ 2,643,750	2
Orleans (Orleans, Jefferson, St. Bernard, & St. Charles)	\$ 9,313,436	\$ 15,468,000	3,4
Shreveport (SPORTRAN)	\$ 2,360,669	\$ 5,373,657	4,7
Total	\$ 16,455,547	\$ 29,661,407	

UZA 50,000 to 200,000			
Alexandria (ATRANS)	\$ 1,278,000	\$ 1,123,191	3,4
Hammond	\$ 508,553	\$ 1,176,000	3,4
Houma (GET)	\$ 1,280,155	\$ 2,119,895	2
Lake Charles (LCT)	\$ 1,134,528	\$ 1,814,490	2
Monroe (MTS)	\$ 1,021,791	\$ 1,340,000	2
St. Tammany (Slidell & Mandeville/Covington)	\$ 789,918	\$ 2,648,000	3,4
Total	\$ 6,012,945	\$ 10,221,576	

Louisiana State DOTD Programs

Sec 5303 - Metropolitan Transportation Planning	\$ 672,696	\$ 1,067,419	3,4
Sec 5304 - Statewide and Nonmetropolitan Transportation Planning	\$ 175,643	\$ 278,707	3,4
Sec 5310 - Seniors & Individuals with Disabilities (Rural)	\$ 672,458	\$ 1,048,213	3,4
Sec 5310 - Seniors & Individuals with Disabilities (Small Urban)	\$ 837,972	\$ 1,318,902	3,4
Sec 5311 - Rural Transit (Operate/Capital/Planning)	\$ 11,712,838	\$ 34,423,822	3,4
Sec 5311 - Rural Technical Assistance Program (RTAP)	\$ 134,265	\$ 618,773	3,4
	\$ -		
	\$ -		
Total	\$ 14,205,872	\$ 38,755,836	

Sec 5310 - Enhanced Mobility of Seniors & Individuals with Disabilities (Capital/Operating)
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Baton Rouge	\$ 317,174	\$ 499,095	3,4
Lafayette	\$ 140,615	\$ 218,741	3,4
New Orleans	\$ 531,734	\$ 840,255	3,4
Shreveport	\$ 180,054	\$ 275,907	3,4
	\$ 1,339,577	\$ 1,815,514	

Louisiana Transit STIP - Federal FY 2019
Transit Summary ReCap
Louisiana State Transportation Improvement Program - STIP

Flexible Funds - Other			
Baton Rouge - CMAQ (CATS)	\$	4,200,000	
Baton Rouge - TAP Flex (CATS)			\$ 419,000 3,4
New Orleans- CMAQ	\$	144,000	
Lafayette - Low No Emissions Grant (LTS)			\$ 1,190,000 2
Lake Charles - STPFLEX (Lake Charles Transit)			\$ 283,000 6
	\$	4,344,000	\$ 1,892,000

Sec 5309 - Capital Investment Grants			

Sec 5337 - State of Good Repair			
New Orleans (Rail)	\$	3,470,800	\$ 4,785,600 3,4
New Orleans (HOV)			\$ 390,000 3,4
Total			\$ 5,175,600

Sec 5339 - Bus & Bus Facilities Program			
Baton Rouge (CATS)	\$	779,404	\$ 721,000 3,4
Lafayette (capital assistance, bus replacment, parking facility, substation)	\$	290,137	\$ 4,075,000 2
Orleans (NORTA)	\$	1,755,733	\$ 1,642,500 3,4
Shreveport (SPORTRAN bus replacments)	\$	490,086	\$ 1,750,000 4,8 A
Alexandria			
Hammond			\$ -
Lake Charles			\$ -
Monroe			\$ 1,190,000 2
St. Tammany (Slidell & Mandeville/Covington)			\$ -
Louisiana (DOTD)			
	\$	3,315,360	\$ 9,378,500

Explanation Notes

A = Amendment

1. FY 2019 estimated - apportionments are unknown at this time
2. Request amounts will be adjusted later to reflect the FY 2019 Apportionment and/or clarified further
3. MPO and or LADOTD request amounts (see MPO TIP/LADOTD POP page for detailed information)
4. Amount includes funding from previous year(s) - See MPO TIP / LADOTD POP page for detailed information
5. Ferry Preventative Maintenance funding in the amount of \$650K, from Ferry Operating
6. STPFLEX Fund transfers (from FHWA to FTA)
7. Amount includes funding from sale of FTA capital assets to be used back in transit
8. Amount includes funding transferred from Louisiana FY 2017 FTA Rural 5339 funds

Shreveport Urban Area

**Northwest Louisiana Council of Government (NLCOG)
LADOTD Transit STIP 2019-2022**



625 Texas St. – Suite 200
 Shreveport, LA. 71101

318.841.5950
 tip@nlcog.org

August 7, 2019

Mr. Shawn Wilson, Secretary
 Louisiana Department of Transportation and Development
 PO Box 94245
 Baton Rouge, Louisiana 70804-9245

Re: FFY2019-2022 TIP **Administrative Modification #08072019-01**: Transfer of FTA Rural Sect. 5339 Bus and Bus Facilities to City of Shreveport / SPORTRAN's Sect. 5339 Bus and Bus Facilities Grant Assistance for FFY 2019.

Dear Secretary Wilson,

Please be advised that the Northwest Louisiana Council of Governments (NLCOG) will **Administratively Modify** The Northwest Louisiana Metropolitan Planning Area's FFY2019-2022 Transportation Improvement Program (CURRENT TIP – Transit Program || Link: http://www.nlcog.org/pdfs/TIP/TIP2019_2022/TIP2019_2022_TRANSITProgram.pdf) for FFY 2019.

The Modification allows for the transfer of Louisiana FFY 2017 FTA Rural Section 5339 Bus and Bus Facilities Program to enable SPORTRAN to apply directly to FTA for funding to replace 13 medium duty Cutaway vehicles that have reached their useful life. This transfer request entails \$1,750,000.00 in Federal Support matched with \$308,810.00 of Local funding support which equates to a total project cost of \$2,058,810.00.

Grantee (Sponsor):	Shreveport Transit - SPORTRAN
FTA Grant Assistance:	FTA Section 5339
Federal Fiscal Year:	2019

MPO Transit Project ID	Project	Requested Transfer	Request FFY	Purpose of Request
5339-2019-03	As described above	Fed.: \$1,750,000.00	2019	Internal grant assistance funding transfer within FTA Sect. 5339 for the purposes outlined above

Transit Program Modifications to the Current Shreveport MPO TIP (FFY2019)

(Page 47 from the Current TIP: effective October 1st, 2018)

Federal Fiscal Year 2019***

<i>MPO Assistance ID</i>	<i>Project Name</i>	<i>Project Category</i>	<i>FTA Grant Section</i>	<i>Total Cost</i>	<i>Federal Share</i>	<i>Local Share</i>
5307-2019-01	Preventive Maintenance	Operations	5307	\$3,542,500.00	\$2,834,000.00	\$708,500.00
5307-2019-02	Non-Fixed Route ADA Paratransit Service	Operations	5307	\$422,500.00	\$338,000.00	\$84,500.00
5307-2019-03	Construct Enhanced ADA	Capital	5307	\$52,000.00	\$41,600.00	\$10,400.00
5307-2019-04	Support Equipment & Service Vehicles	Capital	5307	\$240,072.56	\$192,057.84	\$48,014.72
5307-2019-05	Bus Rolling Stock	Capital	5307	\$550,588.48	\$468,000.00	\$82,588.48

Capital Budget (5307): Sub-total

5339-2019-01	Bus Rolling Stock	Capital	5339	\$		
5339-2019-02	Electric Bus Purch.	Capital	5339c	\$1,755,825.00	\$1,500,000.00	\$255,825.00
5339-2019-03	Cutaway Purch. (13)	Capital	5339	\$2,058,810.00	\$1,750,000.00	\$308,810.00

New Bus / Facilities and Innovative Technology (5339): Sub-total

\$3,814,635.00 \$3,250,000.00 \$564,635.00

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Requested Modifications to the current FFY 2019 Budget line items are highlighted in **yellow**.

Summary of TIP Request Impact(s) Upon the MPO's Adopted Transit State of Good Repair (SGR) Performance Targets

Affected SGR Target(s)

Asset Category Performance Measure	Asset Class	2019 Target	2020 Target
Revenue Vehicles			
<i>Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)</i>	BU - Bus	15%	15%
	CU – Cutaway Bus	15%	15%
	VN - Van	15%	15%

This modification will fund the replacement of 13 medium duty Cutaway vehicles that have reached their useful life. The infusion of \$2,058,810.00 towards SPORTRAN's 5339 FFY 2019 budget, as shown in the request, will continue SPORTRAN's efforts to reduce the average age of their Cutaway Bus (CU) rolling stock.

SPORTRAN's analysis, from their updated Transit Asset Management Plan (TAMP: effective 10.01.2018), shows that these modified investments will continue the trend of decreasing their revenue vehicles age down below their 15% ULB Targets.

In order to enhance public involvement in the MPO's transportation planning process, an electronic copy of the current TIP, as well as, the listing of amendments brought before the MPO Transportation Policy Committee can be tracked through NLCOG's online presence: <http://www.nlcog.org/MPO/TIP/Default.html>

If you have any further questions, feel free to contact me at your convenience.

Sincerely,



J. Kent Rogers
Secretary - MPO Transportation Policy Committee



Public Transportation Section
PO Box 94245 | Baton Rouge, LA 70804-9245
ph: 225-379-3060 | fx: 225-379-3071

John Bel Edwards, Governor
Shawn D. Wilson, Ph.D., Secretary

July 2, 2019

Mr. Robert C. Patrick
Regional Administrator
Federal Transit Administration, Region VI
819 Taylor Street, Room 8A36
Fort Worth, TX 76102

RE: FY 17 Rural Section 5339 Bus and Bus Facilities

Dear Mr. Patrick:

This letter is to authorize a transfer of funds from the Louisiana FFY 2017 Federal Transit Administration (FTA) Rural Section 5339 Bus and Bus Facilities Program to City of Shreveport/SporTran. Transferring these funds will allow the City of Shreveport/SporTran to apply directly to FTA for funds. Attached is the project description.

	Project Award Federal Share	Total Project Cost	Project Description
City of Shreveport/SporTran	\$1,750,000	\$2,058,810	SporTran Bus Replacement

Thank you for your assistance with this transfer. If you have any questions or require further information, please contact me at (225) 379-3060.

Sincerely,

Michelle Horne
Public Transportation Director

cc: Laura Wallace, FTA, Region VI
Sharon Coats, FTA Region VI
Dinero Washington, SporTran

SporTran Bus Replacement Project

June 17, 2019

Project Overview

The City of Shreveport is requesting \$1,749,988 of Federal funds from LADOTD to replace 13 medium duty Cutaway vehicles that have reached useful life or will reach useful life within 12 months. This project addresses the City of Shreveport's most critical public transportation need - bus replacement. 13 out of our 48 buses have met useful life and another 15 will meet useful life this year. This means that 58% of our fleet will have exceeded useful life by miles by June 2020, and this has a negative impact on service reliability and efficiency. Our current fleet includes 15 gasoline-fueled Cutaways and 33 heavy duty transit buses. Details are included in the fleet roster that is attached to this proposal. We are requesting funds to replace 13 of the Cutaways with new Compressed Natural Gas (CNG)-fueled Cutaways. These vehicles will be low-floor vehicles with capacity for 19+ passengers, including 2 wheelchair positions, and will be used on lower ridership routes.

Description of Services Provided

The urbanized area (UZA) for the City of Shreveport includes Bossier City and has a combined population of 298,317 per the 2010 Census. SporTran, the public transit system for Shreveport and Bossier City, runs bus and complementary paratransit service from 5:00am to 1:30am Monday – Saturday and from 8:00am to 5:30pm on Sundays. SporTran operates out of two main facilities that were completed in 2017 - an intermodal terminal and a transfer hub in southwest Shreveport.

Project Budget and Implementation Plan

The overall cost of this project is \$2,058,810, with \$1,749,988 coming from LADOTD and \$308,822 in local match from the City of Shreveport's General Fund. The unit cost of \$158,370 is an estimate based on a previous Cutaway procurement. The City purchased gasoline-fueled Cutaways in 2017 for \$122,190 each. The cost of CNG tanks and conversions is approximately \$35,000, resulting in the estimated unit cost. After the requested funds are awarded and incorporated into the City's capital budget, we will issue an Invitation to Bid (IFB) for the proposed vehicles and issue a purchase order to the successful bidder. Based on past experience, we expect to receive vehicles within 180 days of purchase order issuance. The budget for this project is presented in the table below.

5339 Bus Replacement Project	Units	Unit Price	Extended Price	Federal / Local	Federal Share	Local Share
CNG-Fueled Cutaway	13	\$158,370	\$2,058,810	85/15	\$1,749,988	\$308,822
Total, 5339 Bus Replacement Project			\$2,058,810		\$1,749,988	\$308,822

City of Shreveport/SporTran Fleet Roster

Asset No.	Asset	Useful Life	Lifetime Miles
101	2010 New Flyer C40LFR	500,000	427,881.00
102	2010 New Flyer C40LFR	500,000	476,563.00
103	2010 New Flyer C40LFR	500,000	434,232.00
104	2010 New Flyer C40LFR	500,000	464,327.00
105	2010 New Flyer C40LFR	500,000	450,081.00
111	2011 New Flyer C35LFR	500,000	509,189.00
112	2011 New Flyer C35LFR	500,000	504,162.00
113	2011 New Flyer C35LFR	500,000	464,458.00
114	2011 New Flyer C35LFR	500,000	496,313.00
115	2011 New Flyer C35LFR	500,000	468,823.00
116	2011 New Flyer C35LFR	500,000	459,806.00
117	2011 New Flyer C35LFR	500,000	526,269.00
118	2011 New Flyer C35LFR	500,000	466,040.00
119	2011 New Flyer C35LFR	500,000	523,428.00
151	2015 New Flyer C40LFR	500,000	246,821.00
152	2015 New Flyer C40LFR	500,000	232,170.00
153	2015 New Flyer C40LFR	500,000	252,925.00
154	2015 New Flyer C40LFR	500,000	242,500.00
155	2015 New Flyer C40LFR	500,000	263,055.00
161	2016 Chevrolet Express Cutaway	150,000	168,058.00
162	2016 Chevrolet Express Cutaway	150,000	167,638.00
163	2016 Chevrolet Express Cutaway	150,000	153,240.00
164	2016 Chevrolet Express Cutaway	150,000	156,874.00
165	2016 Chevrolet Express Cutaway	150,000	160,643.00
166	2016 Chevrolet Express Cutaway	150,000	161,110.00
167	2016 Chevrolet Express Cutaway	150,000	177,220.00
168	2016 Chevrolet Express Cutaway	150,000	160,815.00
169	2016 Chevrolet Express Cutaway	150,000	149,176.00
171	2016 Chevrolet Express Cutaway	150,000	149,073.00
172	2016 Chevrolet Express Cutaway	150,000	146,876.00
173	2017 Chevrolet Express Cutaway	150,000	124,857.00
174	2017 Chevrolet Express Cutaway	150,000	127,340.00
175	2017 Chevrolet Express Cutaway	150,000	120,694.00
176	2017 Chevrolet Express Cutaway	150,000	121,079.00
201	2017 New Flyer C40LFR	500,000	121,619.00
202	2017 New Flyer C40LFR	500,000	128,913.00
203	2017 New Flyer C40LFR	500,000	110,339.00
204	2017 New Flyer C40LFR	500,000	110,991.00
205	2017 New Flyer C40LFR	500,000	119,627.00
206	2017 New Flyer C40LFR	500,000	130,740.00
207	2017 New Flyer C40LFR	500,000	117,353.00
208	2017 New Flyer C40LFR	500,000	123,457.00
611	2008 Gillig Diesel Hybrid	500,000	516,914.00
801	2017 Proterra Battery-Electric E2	500,000	42,943.00
802	2017 Proterra Battery-Electric E2	500,000	48,819.00
803	2017 Proterra Battery-Electric E2	500,000	44,930.00
804	2017 Proterra Battery-Electric E2	500,000	42,165.00
805	2017 Proterra Battery-Electric E2	500,000	51,915.00

	Number	% of Fleet
Exceeded Useful Life	13	27%
Will Exceed Useful Life in Less than 12 Months	15	31%
Total to Exceed Useful Life by 6/30/20	28	58%