

NORTHWEST LOUISIANA COUNCIL OF GOVERNMENTS

**Annual Listing of
Federally Obligated
Projects**

Fiscal Year 2011

401 MARKET STREET • SUITE 460 • SHREVEPORT, LA 71101

Disclaimer

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Lisa M. Frazier
Public Involvement Coordinator
(318) 841-5950 (voice)
lisa.frazier@nlcog.org
401 Market Street, Suite 460
Shreveport, LA 71101

Purpose of this Report

The Safe, Accountable, Flexible, Efficient Transportation Equity Act: a Legacy for Users (SAFETEA-LU) (23 CFR part 450 AND CFR part 613), enacted by Congress on July 29, 2005 states:

“An annual listing of projects, including investments in pedestrian walkways and bicycle transportation facilities, for which Federal funds have been obligated in the preceding year shall be published or otherwise made available by the cooperative effort of the State, transit operator and metropolitan planning organization for public review. The listing shall be consistent with the categories identified in the TIP.”¹

The Northwest Louisiana Council of Governments (NLCOG) responds to the directive through this report. It lists all transportation projects in Northwest Louisiana that were obligated in federal fiscal year 2011 (October 1, 2010 – September 30, 2011). The Federal Highway Administration (FHWA) defines obligation as the federal government’s legal commitment (promise) to pay or reimburse the states or other entities for the federal share of a project’s eligible costs². Thus, an obligated project is one that has been approved by the federal government for reimbursement, though not necessarily reimbursed yet. Obligated projects were not necessarily initiated or completed in this year. The obligated project cost reflected in this report also may not equal final project cost.

Background

NLCOG is the Metropolitan Planning Organization (MPO) for the Shreveport – Bossier urbanized area. Every metropolitan area with a population of more than 50,000 persons has a designated MPO in order to qualify for federal highway and transit funding. NLCOG, acting in its capacity as the MPO, has responsibility for planning, programming, and coordinating federal-aid transportation investments within the Shreveport – Bossier urbanized area.

As the MPO, NLCOG is statutorily mandated to assess the transportation needs and deficiencies of the region with direction from public officials; citizens; modal representatives; and federal, state and local planning departments. The MPO Transportation Policy Committee (“committee”) membership consists of officials from Bossier, Caddo, and DeSoto Parishes; the

¹ Title VI, Section 6001 (j)(7)(B)

² Financing Federal Aid Highways Glossary. <http://www.fhwa.dot.gov/reports/fifahiwy/ffahappa.htm>. May 10, 2011.

cities of Bossier City and Shreveport; towns of Greenwood and Stonewall; the Port of Shreveport – Bossier, the Metropolitan Planning Commissions of Bossier and Caddo; and the District IV administrator of LaDOTD. The committee wields final decision-making. Non-voting members include LaDOTD Planning and Programming Section, FHWA and FTA. NLCOG represents the perspectives of its local government members, while coordinating its planning efforts with the Louisiana Department of Transportation (LaDOTD), the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA).

NLCOG is assisted in its planning and programming efforts by a Technical Advisory Committee (TAC) that is comprised of public works directors, planning directors, and transit operators. The TAC meets as-needed to review proposed amendments to the Transportation Improvement Program (TIP). Working groups and ad hoc groups are also created and appointed, as needed.

Regional Transportation Plan

NLCOG develops a minimum 20-year regional long range transportation plan (LRTP) describing the transportation needs and goals for the region. It is the chief legal document reflecting the resources, the fundamental planning process, and the selection of projects for the region. The LRTP includes the needed transportation system and the fiscally-constrained RTP. The fiscally-constrained RTP, required by federal law, identifies the multimodal transportation system that can be achieved over a minimum 20-year planning horizon with the “reasonably available” financial resources over that time. Federal law requires the fiscally-constrained plan to be updated every five years.

The LRTP incorporates policy considerations and related long-term impacts. Analysis of land use changes, population growth and density patterns, economic development and commercial and residential zoning help identify and rank projects. All regionally significant projects are identified in the plan regardless of their funding source; and, in many cases, projects are funded with combinations of state, federal, and local funds.

Transportation Improvement Program

The TIP is the adopted list of public transit, roadway, bicycle, pedestrian, and air quality projects that will receive federal transportation funds in the near future. The TIP also includes the projects in Northwest Louisiana that are intended to only use state funds. The TIP implements the fiscally-constrained LRTP. NLCOG’s TIP covers a three-year period, though specific projects

and their funding levels are usually identified for the first three or four-year period.

The 2011-2013 TIP was adopted on July 15, 2010, and has been amended regularly since adoption. The projects in this obligation report are from the 2011-2014 TIP. The 2011-2013 TIP defines the projects eligible for federal funding in FY11, which covers the period from October 1, 2010 to September 30, 2011.

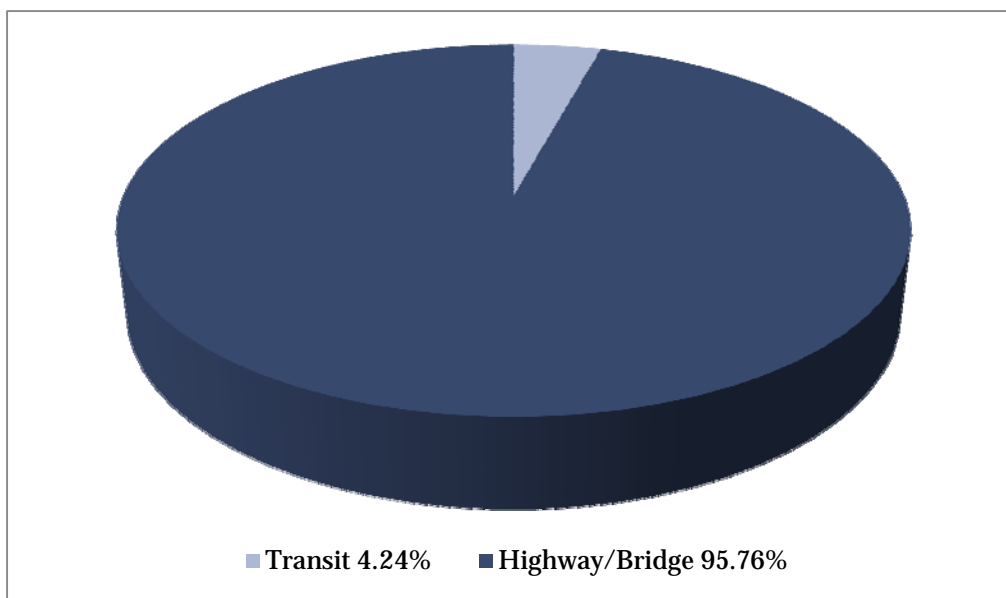
Public Involvement

NLCOG aims to proactively engage the public in the regional transportation planning process and embraces federal requirements that MPOs provide the public with complete information, timely public notice, full public access to key decisions, and early and continuing involvement in developing the LRTP, TIP, and other products. NLCOG's public involvement strategies include presenting information and educating the public, continually soliciting public input, helping information flow between the public and decision makers, and considering and responding to public concerns.

Summary of Projects

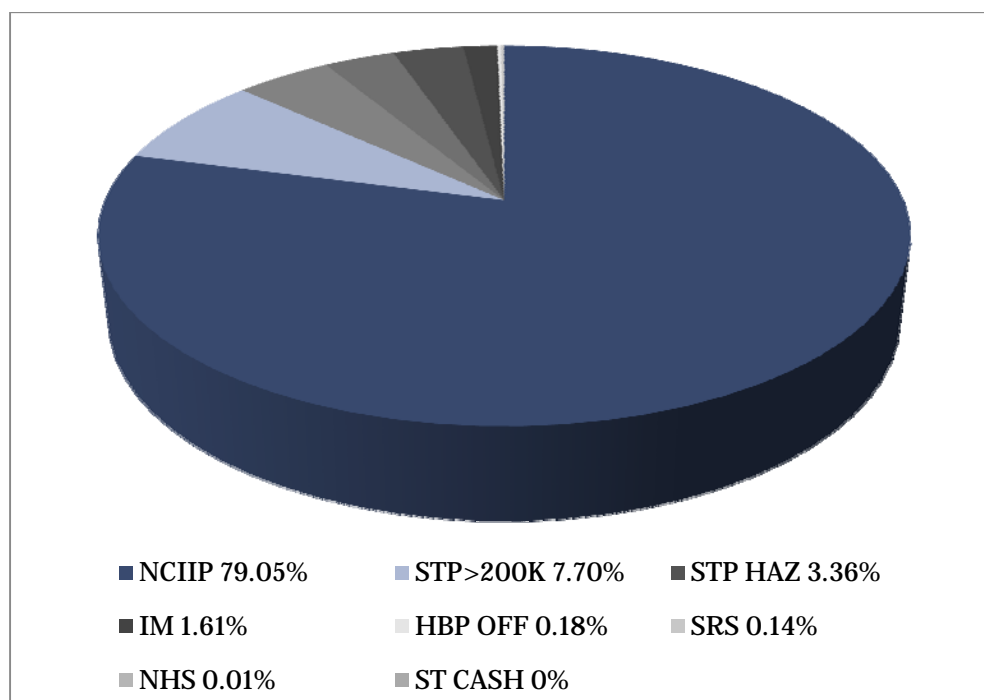
A total of \$207.68 million was obligated in FY 2011 for 64 transportation projects. Of this, \$198.87 million (95.76%) was for highway/bridge projects and \$8.81 million (4.24%) for transit projects. The chart below illustrates these percentages:

FY 2011 Federally Obligated Projects Summary



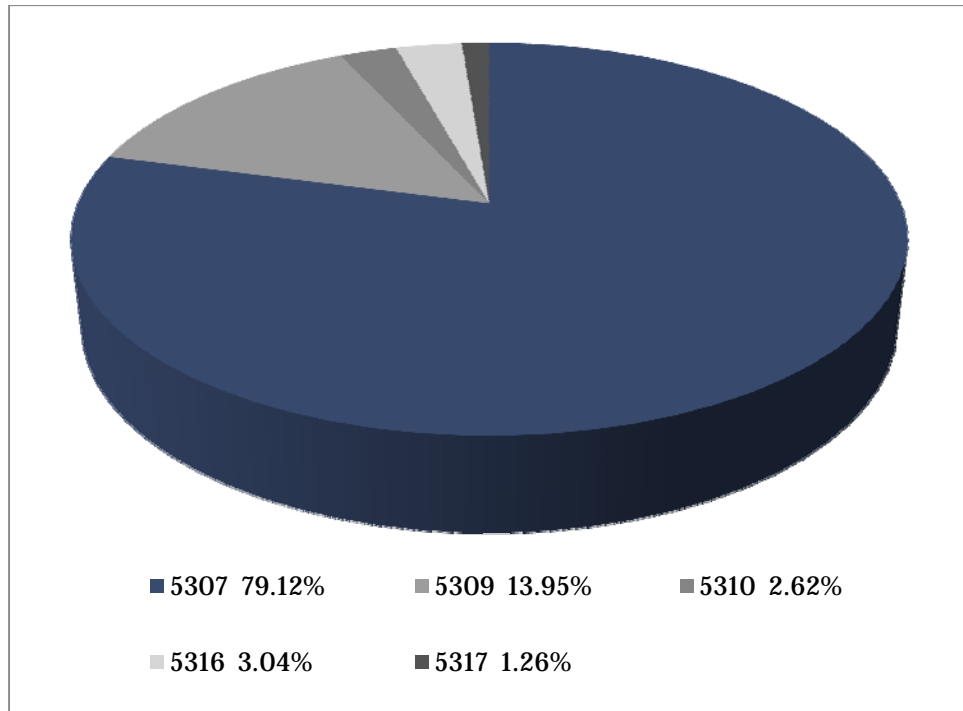
The largest percentage of highway/bridge funds (79.05% total) obligated was the National Corridor Infrastructure Improvement Program category of funding. These funds were used to fund Interstate 49 North sections D, E, F and G.

FY 2011 Federally Obligated Highway/Bridge Projects by Funding Category



The largest percentage of transit funds (79.12% total) obligated was the National FTA Section 5307 category of funding. These funds were used for administration, operations, maintenance and capital improvements.

FY 2011 Federally Obligated Transit Projects by FTA Funding Category



Obligation Report

This report is organized by project phase for highway/bridge projects and funding category for transit projects. The TIP identification (ID), project name, description, funding source and the total obligation amount are shown for each project. The TIP ID is a unique number given to each project selected for inclusion into the NLCOG TIP. A brief description of each project is provided. The obligation is the federal share for that particular TIP project in the federal fiscal year. The obligation amounts for each of the projects are added up to show the total obligation by project phase.

While federal funding is included in this report, no local or state funds are reported. In FY2011, federal funding was distributed through the following TIP categories:

- **Highway Bridge Program On-System (HBP ON) and Highway Bridge Program Off-System (HBP OFF)** are federal funds used for the replacement, rehabilitation or widening of any federal aid facility on-system or off-system, respectively.
- **National Highway System (NHS)** funding sources are restricted to the NHS network which consists of Interstate, US and State Highways, and major arterials streets serving urban area connectivity, access to ports, airports, and rail terminals.
- **Interstate Maintenance Funds (IM)** program provides funding for resurfacing, restoring, rehabilitating and reconstructing most routes on the Interstate System.
- **Surface Transportation Program (STP >200k)** is used within the metropolitan area to fund roadway reconstruction, rehabilitation, traffic operational improvements, bicycle and pedestrian facilities, and studies.
- **Surface Transportation Program (STP Flex)** is a flexible funding category that is typically used by LaDOTD to fund roadway reconstruction, Intelligent Transportation System (ITS) projects, or bridge or interchange work.
- **Surface Transportation Program (STP HAZ) funding** is used to correct or eliminate hazardous conditions, improve traffic safety, and replace and upgrade traffic signal equipment.
- **State Cash – General Fund (ST CASH)** are budgeted from the state’s general fund to be used at the discretion of the legislature.
- **National Corridor Infrastructure Improvement Program (NCIIP)** provides funding for construction of highway projects in corridors of national significance to promote economic growth and international trade.
- **FTA Section 5307** funds are used for capital, operating assistance, preventive maintenance and planning purposes for mass transportation improvements in urbanized areas.
- **FTA Section 5309** funds are used for mass transit capital project improvements, as well as transit discretionary grants awarded congressionally for particular transit-related projects.
- **FTA Section 5310** funds are used to provide capital assistance to private, non-profit organizations in meeting the transportation needs of the elderly or persons with disabilities, i.e., procurement of handicapped vans.
- **FTA Section 5316 Job Access and Reverse Commute (JARC)** grants fund projects and activities that create or enhance transportation services designed to connect low-income individuals to jobs or other employment related activities. JARC grants also support reverse

commute projects. Activities funded by JARC must derive from the regional Coordinated Human Services Transportation Plan.

- **FTA Section 5317 New Freedom** grants fund projects that create or enhance public transportation services and remove barriers for the disabled. New Freedom projects must be new (i.e., non-operational and/or unfunded prior to 2005) and must exceed the current requirements of the Americans with Disabilities Act of 1990. Activities funded by New Freedom must derive from the regional Coordinated Human Services Transportation Plan.

Some projects include a mixture of different TIP funding categories, and thus one project line under one funding source does not necessarily equal the total obligated funding for that project. The table below is based on records obtained from LaDOTD, FHWA, and FTA, as NLCOG does not directly participate in the obligation process.

Annual Listing of Federally Obligated Projects for Fiscal Year 2011 (Highway)

ID	Project Name	Description	Funding Source	Obligations
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Right of Way Phase

011-02-0017	Doe Slough Canal bridge – US 71	Bridge replacement	HBP ON	\$9,600
044-01-0053	LA 3 acceleration lane	Add acceleration lane	STP HAZ	\$67,500
079-01-0034	Creek Bridge on LA 3049	Bridge replacement	HBP ON	\$160,000
082-02-0011	Fox Skin Bayou bridge replacement	Bridge replacement	HBP ON	\$160,000
085-01-0022	Black Bayou bridge replacement	Bridge replacement	HBP ON	\$160,000
742-08-0006	Hamilton Road phase 1 – acquisition	Widening / re-alignment	STP>200K	\$3,360,000
808-07-0054	LA 3105 @ Shed Road – turn lane improvements	Add 14' NB & SB right turn lane	STP HAZ	\$180,000
<i>Right of Way Phase Total</i>				<i>\$4,097,100.00</i>

Engineering Phase

001-01-0028	US 80 Cross Bayou and relief bridges	Bridge replacement	HBP ON	\$80,000
082-02-0011	Fox Skin Bayou bridge replacement	Bridge replacement	HBP ON	\$147,020
085-01-0022	Black Bayou bridge replacement	Bridge replacement	HBP ON	\$153,060
<i>Engineering Phase Total</i>				<i>\$380,080.00</i>

Construction Phase

001-03-0088	US 80 turn lane addition	Add right turn lane	STP HAZ	\$394,020
010-06-0069	US 71 mill and overlay	Pavement replacement	STP FLEX	\$1,314,072

ID	Project Name	Description	Funding Source	Obligations
010-06-0070	US 71 traffic flow improvements	Geometric & flow improvements	ST CASH	\$0.00
010-06-0071	US 71 traffic flow improvements	Traffic flow improvements SB LT lane	STP HAZ	\$297,000
010-06-0073	US 71 turn lane additions	Add turn lane	STP HAZ	\$732,060
011-02-0017	Doe Slough Canal bridge – US 71	Bridge replacement	HBP ON	\$1,337,060
025-08-0066	US 171 mill and overlay	Pavement replacement	STP FLEX	\$1,012,000
045-01-0031	LA 1 mill and overlay	Pavement replacement	STP FLEX	\$1,499,052
045-01-0032	LA 1 mill and overlay	Pavement replacement	STP FLEX	\$916,080
045-31-0021	LA 169 bridge replacement @ Soda Lake	Bridge replacement	HBP ON	\$651,020
053-09-0053	Kings Highway @ LA 1	Intersection realignment and widen to 5 lane section	STP>200K	\$4,474,080
078-04-0004	LA 538 AC widening and overlay	Widening and overlay	STP FLEX	\$775,028
079-01-0034	Creek Bridge on LA 3049	Bridge replacement	HBP ON	\$286,088
084-01-0040	LA 157 Martin Creek bridge	Bridge replacement	HBP ON	\$560,056
094-01-0035	LA 173 Creek Bridge replacement	Bridge replacement	HBP ON	\$482,024
102-02-0031	LA 511 median turn lane	Add median turn lane	STP HAZ	\$3,578,055
108-01-0017	LA 612 Old Channel of Red Chute bridge	Bridge replacement	HBP ON	\$1,803,012
451-01-0128	I-20 bridge rehab	Bridge bearing and joint rehab	HBP ON	\$597,052
451-01-0130	I-20 maintenance	PCC patching	IM	\$1,069,020
451-01-0131	I-20 WB off-ramp improvements @ Pines Road	Add dual left turn lane	STP HAZ	\$475,020

ID	Project Name	Description	Funding Source	Obligations
451-01-0133	I-20 drainage improvements	EB off-ramp drainage improvements	NHS	\$52,080
451-30-0043	I-220 joint replace (6 bridges) – Caddo Parish	Joint replacement @ 6 bridges	HBP ON	\$103,084
451-30-0044	I-220 PCC patching	PCC patching	IM	\$1,069,020
451-31-0031	I-220 WB at Airline Drive	Off ramp improvements	STP HAZ	\$663,030
451-31-0043	I-220 joint replace (6 bridges) – Bossier Parish	Joint replacement @ 6 bridges	HBP ON	\$49,028
451-31-0035	I-220 modify WB entrance ramps to I-20	I-20 on-ramps improvements – Bossier City	STP HAZ	\$297,000
451-31-0037	I-220 PCC patching	PCC patching	IM	\$1,069,020
455-09-0005	I-49 North Segment F	Paving and bridges	NCIIP	\$28,060,056
455-09-0006	I-49 North Segment E	Paving and bridges	NCIIP	\$45,347,046
455-09-0007	I-49 North Segment D	Paving and bridges	NCIIP	\$43,957,076
455-09-0011	I-49 North Segment G	Paving and bridges	NCIIP	\$39,847,081
713-08-0109	Crouch Road bridge replacement over White Oak	Bridge replacement	HBP OFF	\$352,000
737-09-0102	Shreveport immediate ITS Phase 2 – LA 526	ITS program – immediate Phase 2	STP FLEX	\$3,520,000
737-94-0062	NLCOG Safe Routes to School (SRTS)	SRTS education and infrastructure improvements	SRS	\$269,500
742-08-0001	Shed Road Phase VII	Reconstruction and widening	STP>200K	\$7,046,160
742-08-0006	Hamilton Road improvements – Phase I	Clearing and grubbing; utility relocation	STP>200K	\$440,000
<i>Construction Phase Total</i>				<i>\$194,392,980.00</i>
<i>Fiscal Year 2011 Total (Highway)</i>				<i>\$23,917,605.00</i>

Annual Listing of Federally Obligated Projects for Fiscal Year 2011 (Transit)

ID	Project Name	Description	Funding Source	Obligations
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FTA Section 5307 Projects

5307-2011-01	Preventative maintenance	Capital	FTA Section 9	\$2,979,200
5307-2011-02	Metropolitan planning	Planning	FTA Section 9	\$30,000
5307-2011-03	Non-fixed route ADA paratransit service	Operations	FTA Section 9	\$288,000
5307-2011-04	Office and repro. support equipment	Administration	FTA Section 9	\$20,000
5307-2011-05	Project administration	Administration	FTA Section 9	\$48,800
5307-2011-06	Security bus lights	Capital	FTA Section 9	\$36,000
5307-2011-07	Replace 3 bus engines	Capital	FTA Section 9	\$130,080
5307-2011-08	Nine (9) 35 ft. CNG replacement buses	Capital	FTA Section 9	\$3,421,260
5307-2011-09	Machinery and equipment	Capital	FTA Section 9	\$20,000
<i>FTA Section 5307 Total</i>				<i>\$6,973,340.00</i>

FTA Section 5309 Projects

5309-2011-01	Greyhound 2009 Allocation	New transit terminal	FTA Section 3	\$756,162
5309-2011-02	Pedestrian walkway 2010 allocation	Intermodal facility	FTA Section 3	\$228,720
5309-2011-03	Three (3) CNG ADA paratransit vehs. 2008 earmark	Capital	FTA Section 3	\$245,000
<i>FTA Section 5309 Total</i>				<i>\$1,229,882.00</i>

FTA Section 5310 Projects

ID	Project Name	Description	Funding Source	Obligations
5310-2011-01	ARC of Caddo – Bossier	One (1) bus, type 12-2B B		\$41,600
5310-2011-02	Bossier Council on Aging	One (1) bus, type 16-2B B		\$44,000
5310-2011-03	Holy Angels Residential Facility	Two (2) mini-vans, type 6-1 MV; One (1) mini-van; type 8-2		\$104,000
5310-2011-04	Natchitoches ARC	One (1) bus, type 12-2B B		\$41,600
<i>FTA Section 5310 Projects Total</i>				<i>\$231,200.00</i>
<i>FTA Section 5316 Projects</i>				
5316-2011	JARC funding	Extended hours service	FTA Section 3	\$267,882
<i>FTA Section 5316 Projects Total</i>				<i>\$267,882.00</i>
<i>FTA Section 5317 Projects</i>				
5317-2011	New Freedom funding	Extended hour service - ADA	FTA Section 3	\$111,077
<i>FTA Section 5317 Projects Total</i>				<i>\$111,077.00</i>
<i>Fiscal Year 2011 Total (Transit)</i>				<i>\$8,813,381.00</i>

INDIVIDUAL PROJECT TRACKING SHEETS

To aid in understanding the detailed project listings worksheets, significant TIP programmed projects are individually referenced through project tracking sheets. Minor overlay and geometric improvements do not have tracking sheets developed for them. Tracking sheets contain the mapped location of the project improvement, project narrative, funding sources and cost estimates by construction project phase. Ultimately, performance indicators will be incorporated into the tracking analysis.

Crouch Road Bridge

Project No. 713-08-0109

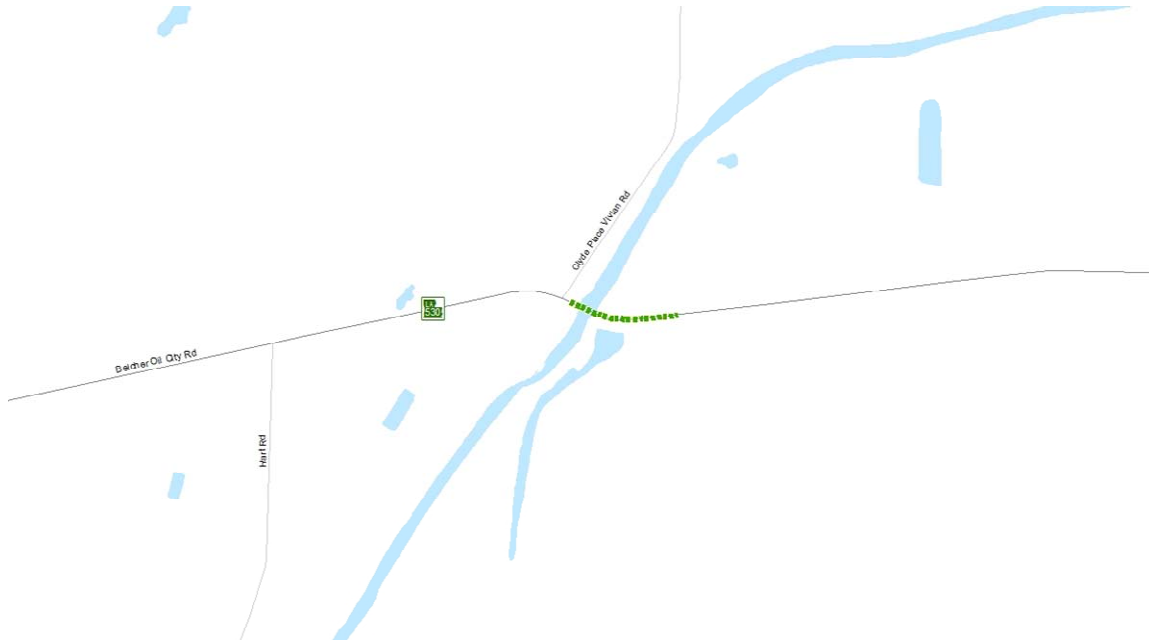


Route	Crouch Road
Limits	Crouch Road over White Oak
Improvements	Bridge Replacement

Construction Cost (000)'s	400.00	Parish	Bossier
Funding Source 1	HBP OFF	City	
Funding Source 2	LADOTD	Length	0.15 miles
Tip Year	2011	Program ID	HBP OFF

LA 530 Black Bayou

Project No. 085-01-0022

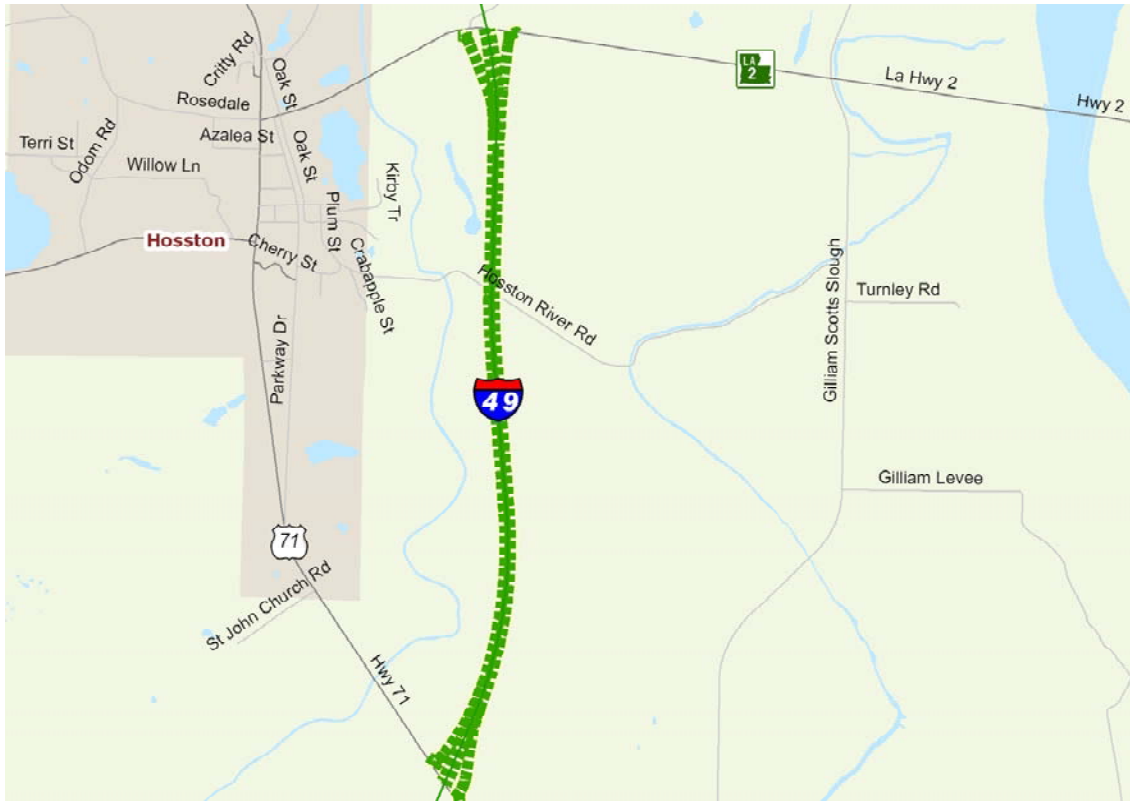


Route	LA 530 (Belcher Oil City Road)
Limits	LA 530 at Black Bayou
Improvements	Bridge Replacement

Construction Cost (000)'s	1,923.00	Parish	Caddo
Funding Source 1	HBP ON	City	
Funding Source 2	LADOTD	Length	0.14 miles
Tip Year	2012	Program ID	HBP ON

I-49 North Segment D

Project No. 455-09-0007

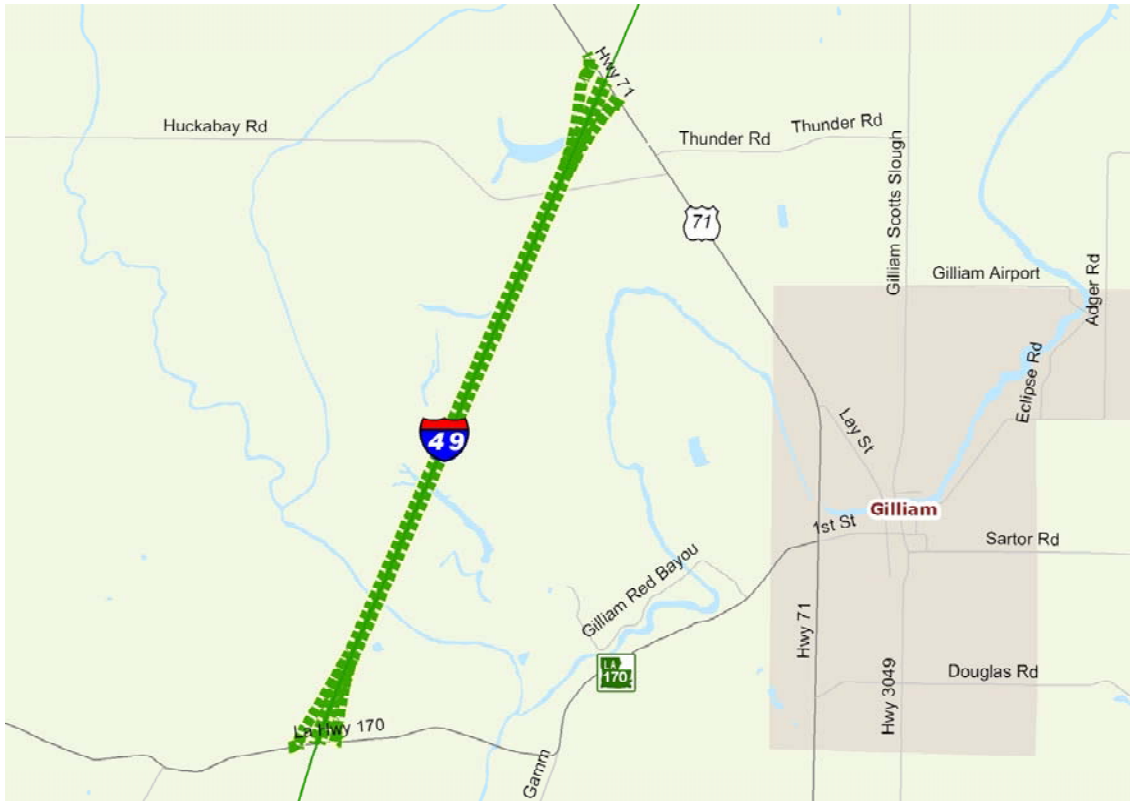


Route	Interstate 49
Limits	US 71 to LA 2
Improvements	New 4-lane interstate construction

Construction Cost (000)'s	49,952.00	Parish	Caddo
Funding Source 1	ARRA HPP	City	near Hosston
Funding Source 2	LADOTD	Length	3.2 miles
Tip Year	2011	Program ID	ARRA HPP

I-49 North Segment E

Project No. 455-09-0006

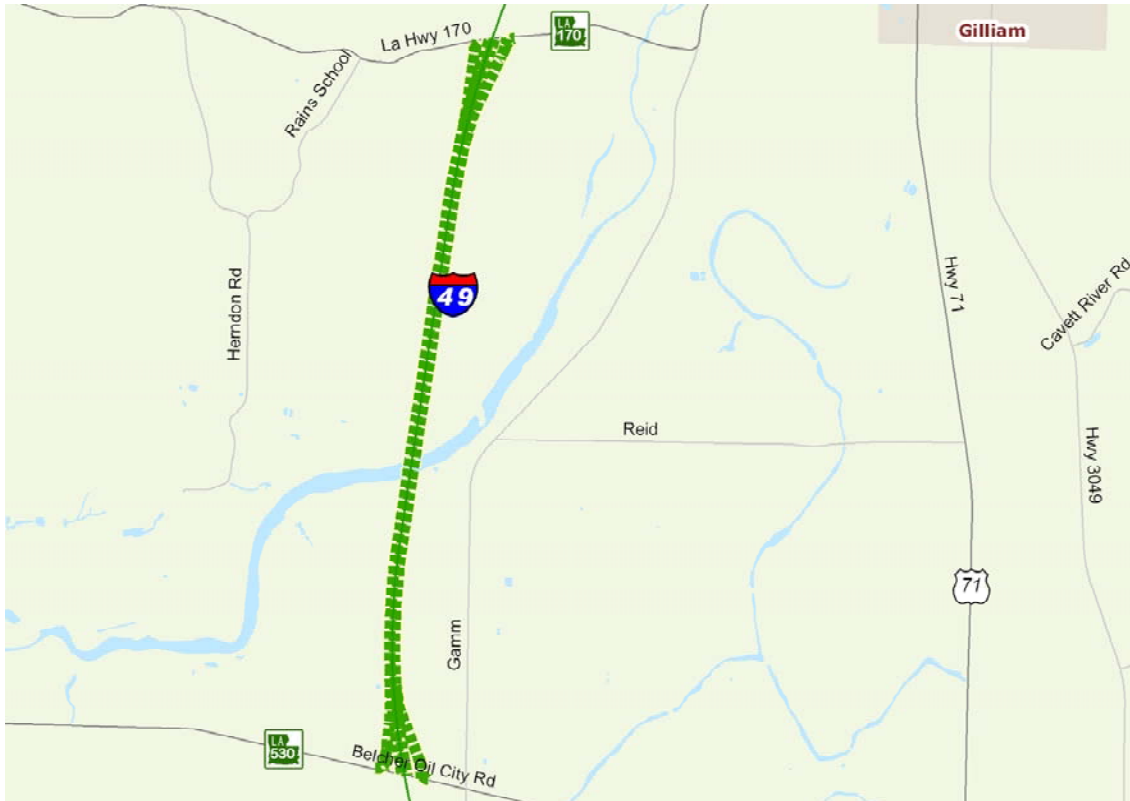


Route	Interstate 49
Limits	LA 170 to US 71
Improvements	New 4-lane interstate construction

Construction Cost (000)'s	51,531.20	Parish	Caddo
Funding Source 1	State Surplus/ Capital Outlay	City	near Gilliam
Funding Source 2		Length	3 miles
Tip Year	2011	Program ID	

I-49 North Segment F

Project No. 455-09-0005

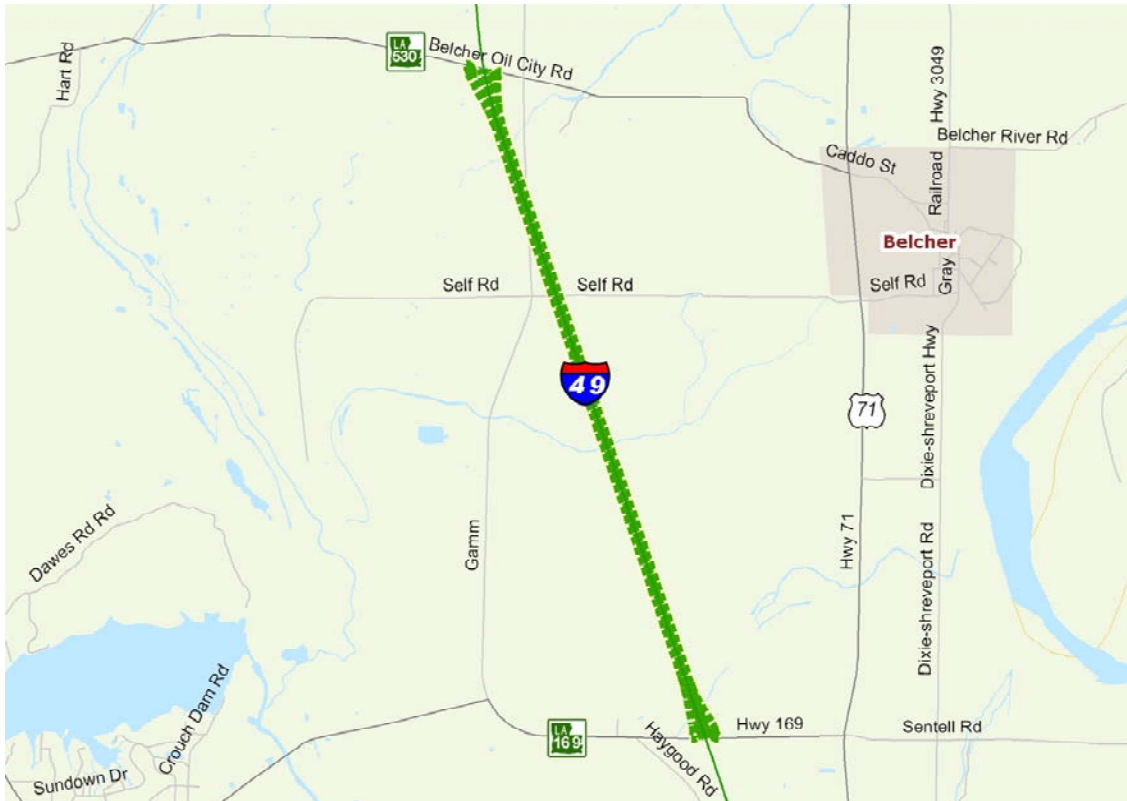


Route	Interstate 49
Limits	LA 170 to LA 530
Improvements	New 4-lane interstate construction

Construction Cost (000)'s	31,887.00	Parish	Caddo
Funding Source 1	NCIIP	City	
Funding Source 2	LADOTD	Length	3.5 miles
Tip Year	2011	Program ID	

I-49 North Segment G

Project No. 455-09-0011

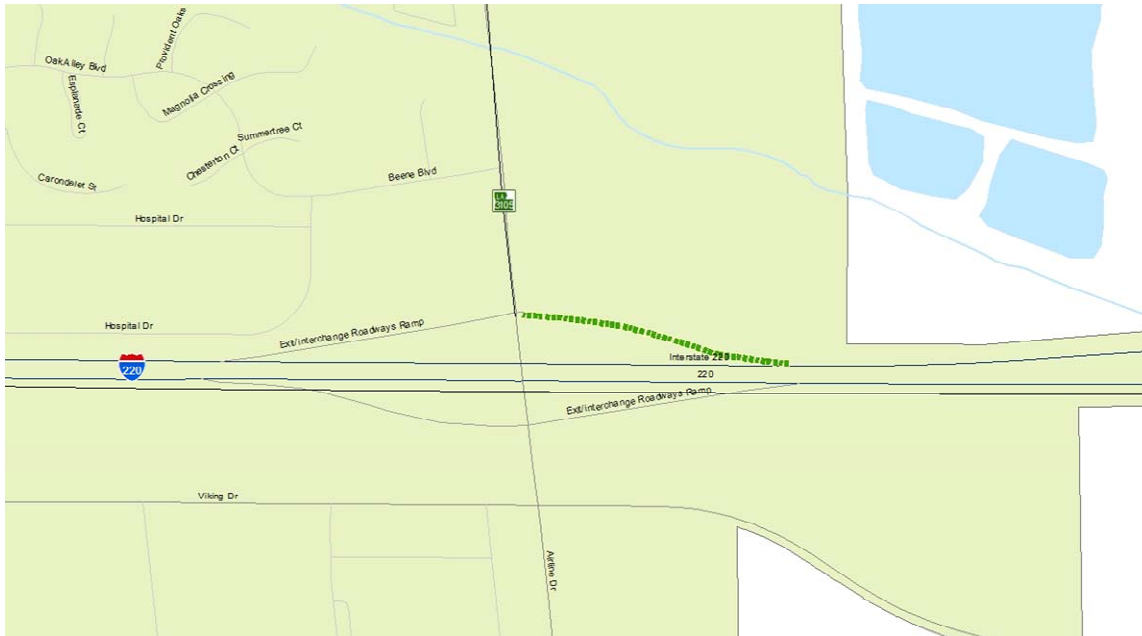


Route	Interstate 49
Limits	LA 169 to LA 530
Improvements	New 4-lane interstate construction

Construction Cost (000)'s	45,281.60	Parish	Caddo
Funding Source 1	NCIIP	City	Near Belcher
Funding Source 2	LADOTD	Length	5 miles
Tip Year	2011	Program ID	

I-220 WB Ramp

Project No. 451-31-0031

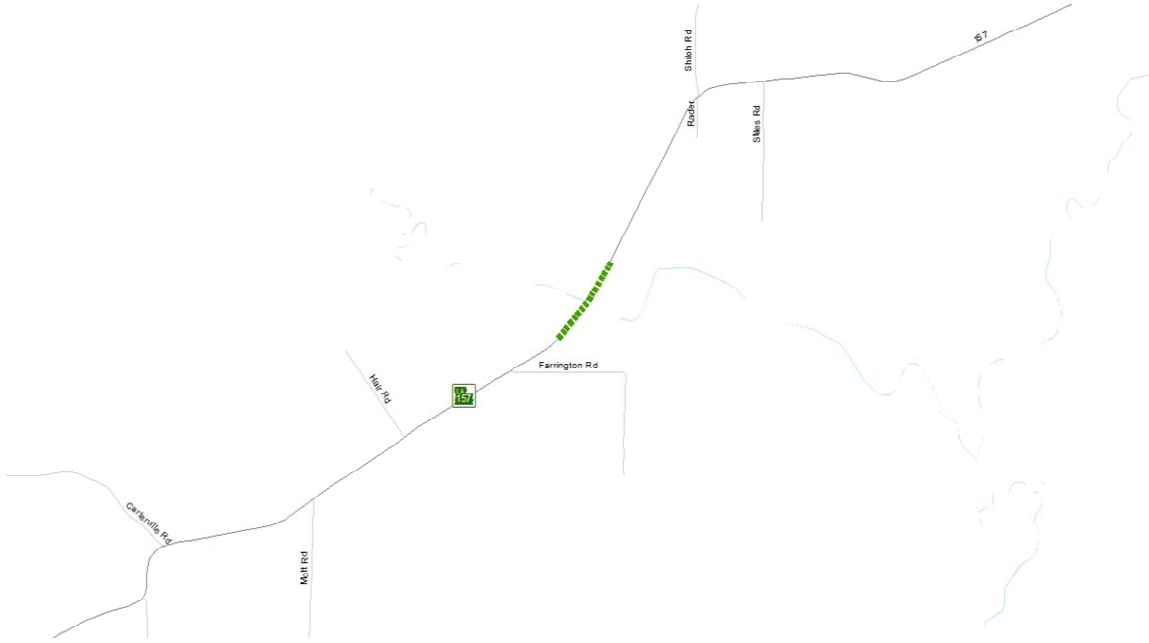


Route	I-220
Limits	I-220 WB at Airline Dr. Off Ramp
Improvements	Off Ramp Improvements

Construction Cost (000)'s	670.00	Parish	Bossier
Funding Source 1	STP HAZ	City	Bossier City
Funding Source 2	LADOTD	Length	0.26 miles
Tip Year	2011	Program ID	STP HAZ

LA 157 Martin Creek

Project No. 084-01-0040



Route	LA 157
Limits	LA 157 at Martin Creek Bridge
Improvements	Bridge Replacement

Construction Cost (000)'s	637.00	Parish	Bossier
Funding Source 1	HBP ON	City	
Funding Source 2	LADOTD	Length	0.37 miles
Tip Year	2011	Program ID	HBP ON

LA 169 Soda Lake

Project No. 045-31-0021

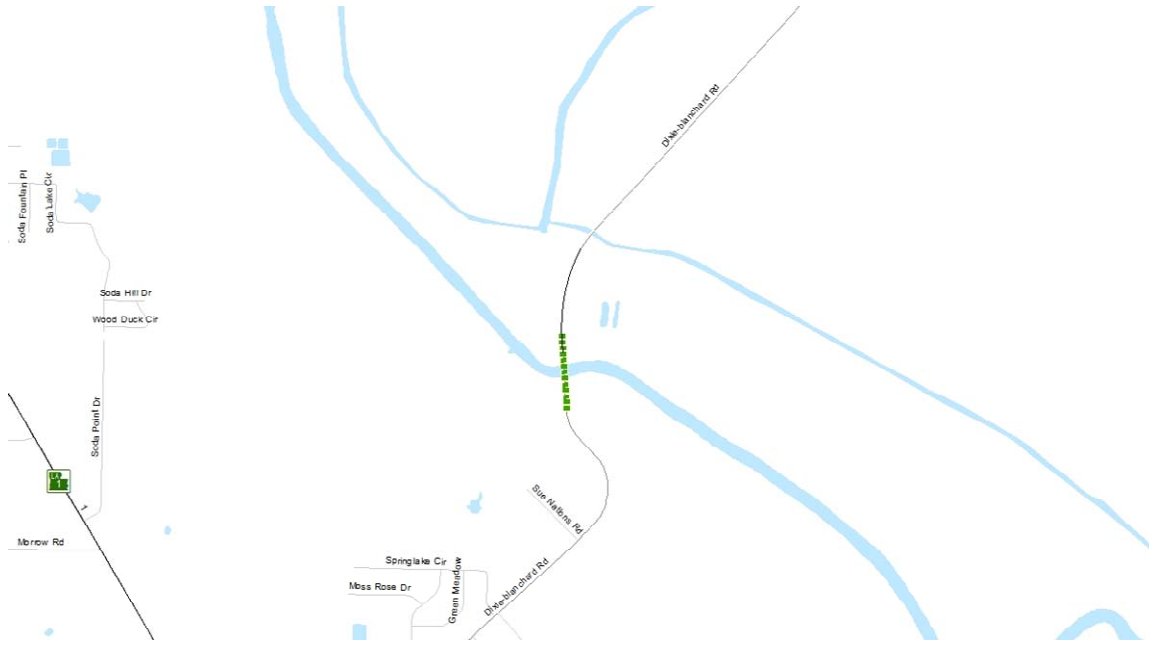


Route	LA 169
Limits	LA 169 at Soda Lake Canal Bridge
Improvements	Bridge Replacement

Construction Cost (000)'s	740.00	Parish	Caddo
Funding Source 1	HBP ON	City	
Funding Source 2	LADOTD	Length	0.21 miles
Tip Year	2011	Program ID	HBP ON

LA 173 Creek

Project No. 094-01-0035

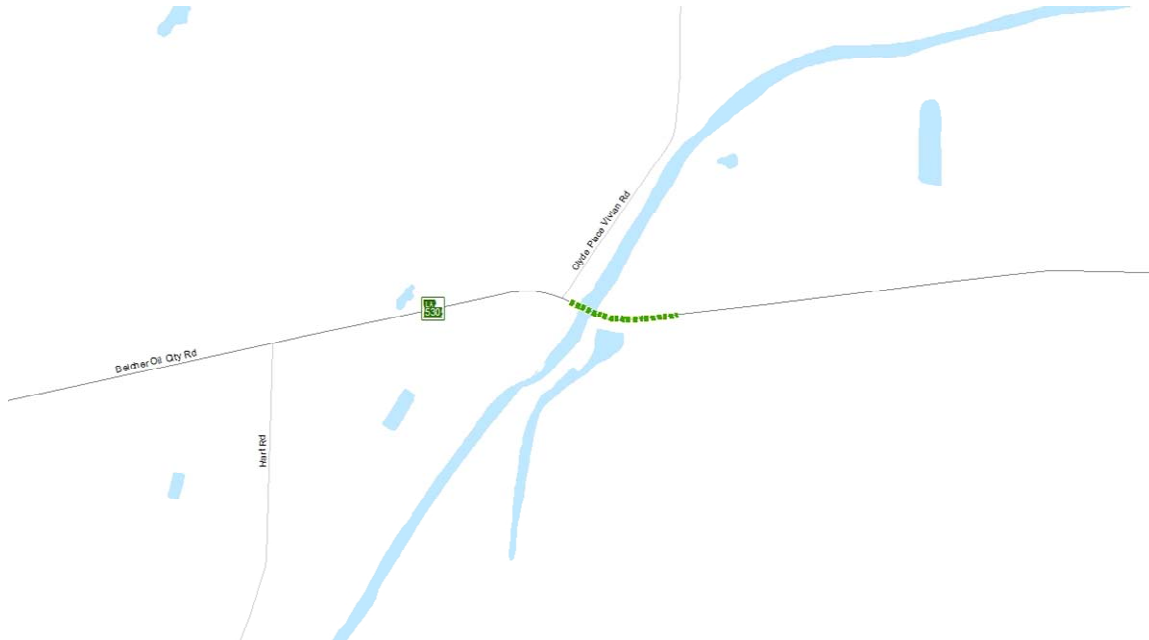


Route	LA 173 (Dixie-Blanchard Road)
Limits	LA 173 at Creek Bridge
Improvements	Bridge Replacement

Construction Cost (000)'s	548.00	Parish	Caddo
Funding Source 1	HBP ON	City	
Funding Source 2	LADOTD	Length	0.2 miles
Tip Year	2011	Program ID	HBP ON

LA 530 Black Bayou

Project No. 085-01-0022

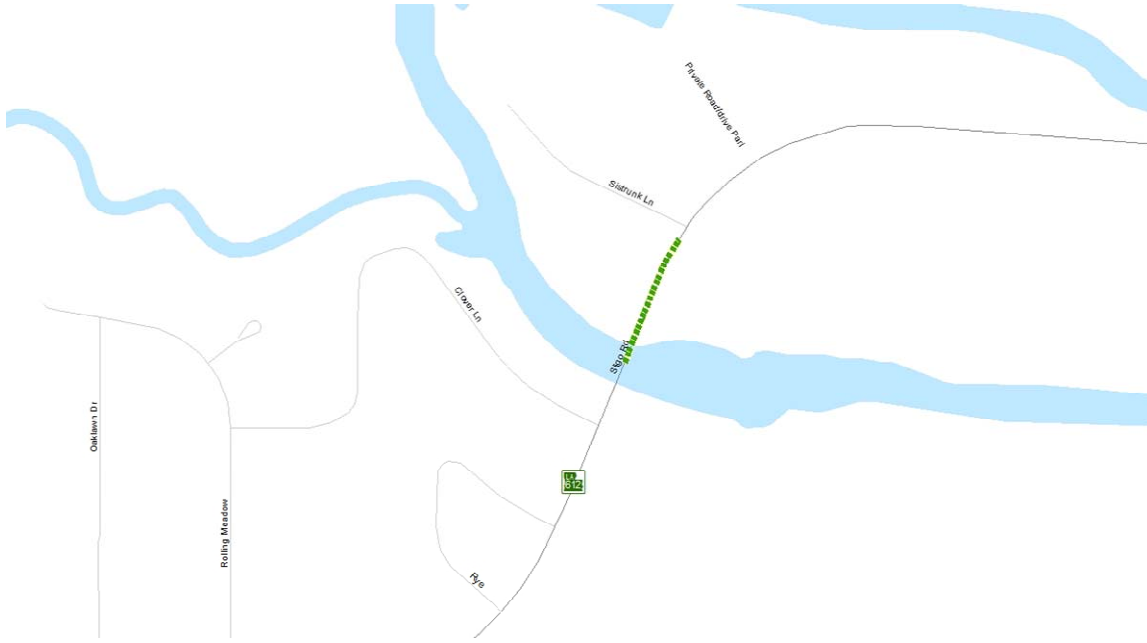


Route	LA 530 (Belcher Oil City Road)
Limits	LA 530 at Black Bayou
Improvements	Bridge Replacement

Construction Cost (000)'s	1,923.00	Parish	Caddo
Funding Source 1	HBP ON	City	
Funding Source 2	LADOTD	Length	0.14 miles
Tip Year	2012	Program ID	HBP ON

LA 612 Old Channel

Project No. 108-01-0017



Route	LA 612
Limits	LA 612 Old Channel of Red Chute bridge
Improvements	Bridge Replacement

Construction Cost (000)'s	2,049.00	Parish	Bossier
Funding Source 1	HBP ON	City	
Funding Source 2	LADOTD	Length	0.12 miles
Tip Year	2011	Program ID	HBP ON

LA 3049 Creek Bridge

Project No. 079-01-0034

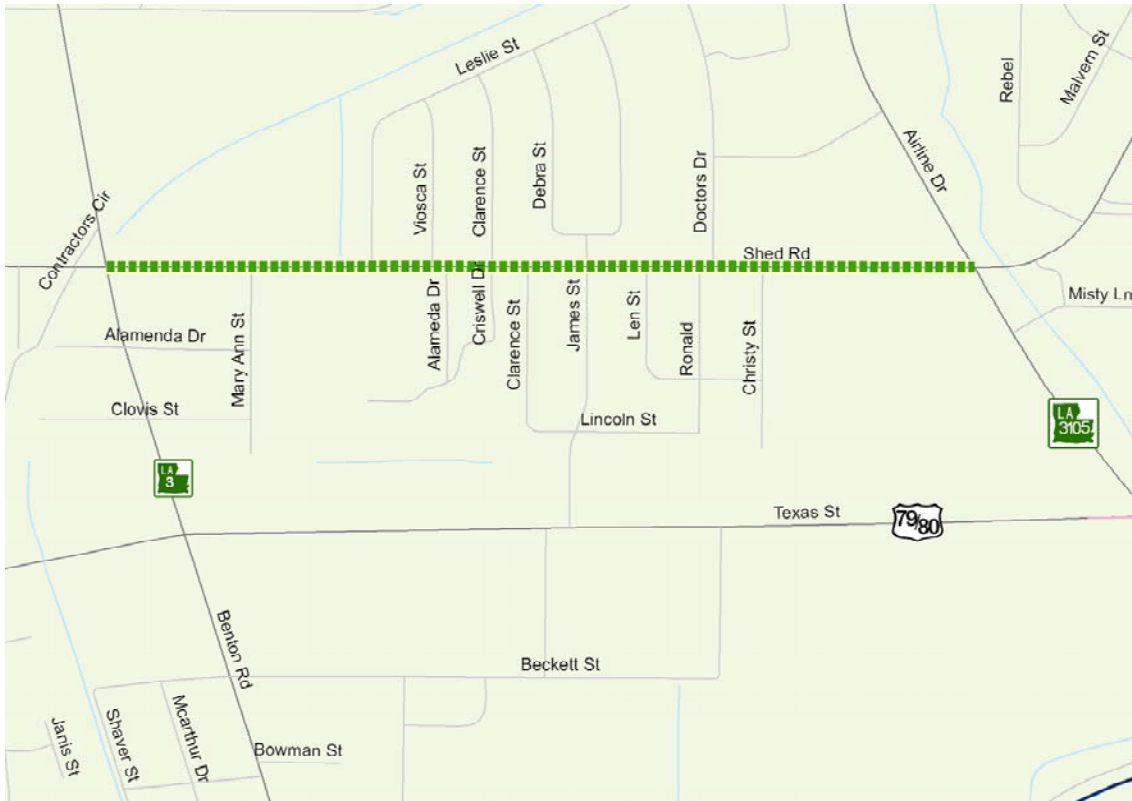


Route	LA 3049 (Dixie-Shreveport Rd)
Limits	LA 3049 at Creek Bridge
Improvements	Bridge Replacement

Construction Cost (000)'s	326.00	Parish	Caddo
Funding Source 1	HBP ON	City	
Funding Source 2	LADOTD	Length	0.4 miles
Tip Year	2011	Program ID	HBP ON

Shed Road –Phase VII

Project No. 742-08-0001



Route	Shed Road
Limits	LA 3 (Benton Rd) to LA 3105 (Airline Dr)
Improvements	Widen to 5-lane section

Construction Cost (000)'s	8,007.00	Parish	Bossier
Funding Source 1	STP > 200k	City	Bossier City
Funding Source 2	Bossier (ROW/ Eng)	Length	0.85 miles
Tip Year	2011	Program ID	STP>200K