FY 2016

October 1, 2015 - September 31, 2016

# Annual Listing of Federally Obligated Projects 2016





#### **Purpose of this Report**

Federal Laws, under Moving Ahead for the Progress in the 21<sup>st</sup> Century (MAP-21) and Fixing America's Surface Transportation Act (FAST ACT), requires that the Capital Region Metropolitan Organization, hereafter referred as "CRMPO", to publish a listing of projects using federal funds obligated annually.

The Federal Metropolitan Planning statue states:

"An annual listing of projects, including investments in pedestrian walkways and bicycle transportation facilities, for which Federal fund 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."

The annual listing provides a record of project delivery for the previous federal fiscal year. This report will list all transportation projects authorized between October 1, 2015 and September 30, 2016. The listing is also intended to increase the awareness of government spending on transportation projects to the public. Obligations of federal funds means that a project has received federal commitment for reimbursement and does not necessarily mean that the project was initiated or completed in that year or indicate the total cost of that project.

This document is available for download on the CRPC website at <a href="https://crpcla.org/">https://crpcla.org/</a>, under Publications

#### **Background**

Capital Regional Planning Commission is the Metropolitan Planning Organization (MPO) for the Baton Rouge 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. The MPO study area includes the entirety of East Baton Rouge and Ascension Parishes and the urbanized portions of West Baton Rouge, Livingston and Iberville Parishes. This area contains the municipalities of Baton Rouge, Zachary, Baker, Central, Denham Springs, Walker, Livingston, Gonzales, Sorrento, Donaldsonville, Port Vincent, French Settlement, St. Gabriel, White Castle, Plaquemine, Addis, Brusly, and Port Allen. The MPO study area (Figure 1) is comprised of the Baton Rouge Urbanized Area (defined by the 2010 U.S. Census) and the greater Metropolitan Planning Area (MPA). Throughout this document this geographic area is referred to as the CRMPO.

CRMPO has responsibility for planning, programming, and coordinating federal-aid transportation investments within the Baton Rouge urbanized area. CRMPO 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. One of the primary tasks is to carry out the metropolitan transportation planning process that guides investment in the regional transportation system. As established by federal regulation, the Metropolitan Transportation Plan (MTP) "shall include both long-range and short-range strategies/actions that lead to the development of an integrated, multimodal, transportation system that facilitates the safe and efficient movement of people and goods in addressing current and future transportation demand." (23 CFR 450.422, Federal Register May 27, 2016).

The planning process produces a suite of federally-mandated documents that guide investment: the long-range Metropolitan Transportation Plan (MTP), the Transportation Improvement Plan (TIP), which programs the implementation of specific projects to address the identified issues and needs, and the annual Unified Planning Work Program (UPWP).

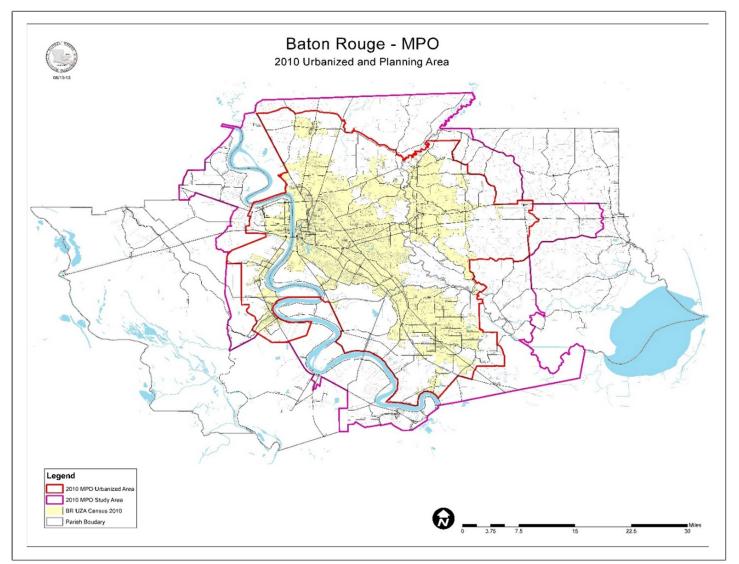
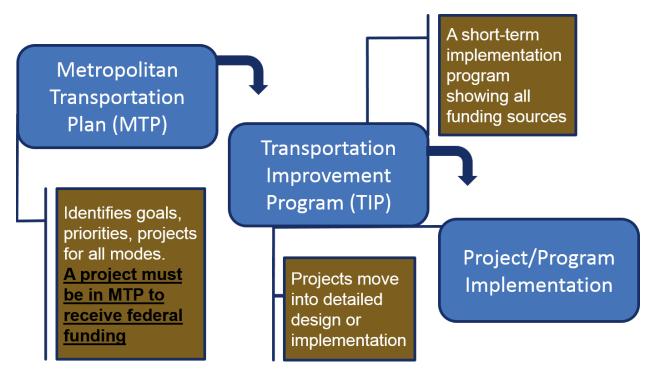


Figure 1. Capital Region MPO Urbanized Planning Area

Adoption of the MTP is the first step towards the implementation of a transportation project. Following formal adoption of the plan, a project can be programmed for design, right-of-way acquisition, or construction in the short-range Transportation Improvement Program (TIP), which identifies funding sources and the estimated amount of funding to be used. TIP is a management tool for implementing the projects programmed in the MTP. The projects in the TIP move towards implementation once the funds are obligated to them.



**Figure 2: MPO Project Development and Implementation Process** 

#### **Obligation Report**

This report documents all the federally funded highway and transit projects or phases that have been obligated in the federal fiscal year 2016.

While federal funding is included in this report, no local or state funds are reported. During FY 2016, federal funding was distributed through the following funding categories:

- Congestion Mitigation and Air Quality Improvement Program (CMAQ)
  funding for projects that demonstrate the three following factors: transportation identity,
  emissions reduction, and location in or benefitting a nonattainment or maintenance area.
- Highway Safety Improvement Program (HSIP) The goal of the program is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads, including non-State-owned public roads and roads on tribal lands. The HSIP requires a data-driven, strategic approach to improving highway safety on all public roads that focuses on performance.
- Federal Surface Transportation Program (STP) This funding may be used for safety infrastructure improvements during preliminary engineering, design, and construction.
- National Highway Performance Program (NHPP) provides support for the
  condition and performance of the National Highway System (NHS), for the construction
  of new facilities on the NHS, and to ensure that investments of Federal-aid funds in
  highway construction are directed to support progress toward the achievement of
  performance targets established in a State's asset management plan for the NHS.
- **ER Funding** emergency supplemental appropriations to help states respond and recover from recent hurricanes, wildfires and other disasters.
- Recreational Trails Program (RTP) provides funds to the States to develop and
  maintain recreational trails and trail related facilities for both nonmotorized and
  recreational trail uses.
- Safe Routes to School Program (SRTS) an approach that promotes walking and bicycling to school through infrastructure improvements, enforcement, tools safety education, and incentives to encourage walking and bicycling to school.
- Railway Highway Grade Crossing Program This program provides funds for the elimination of hazards at railway-highway crossings.

- 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.
- **State Cash General Fund (ST CASH)** are budgeted from the state's general fund to be used at the discretion of the legislature.
- **FTA Section 5307** funds are used for capital, operating assistance, preventive maintenance and planning purposes for mass transportation improvements in urbanized areas.
- Job Access and Reverse Commute Grants (JARC Funding) was established to address the unique transportation challenges faced by welfare recipients and low-income persons seeking to obtain and maintain employment. Many new entry-level jobs are in suburban areas, and low-income individuals have difficulty accessing these jobs from their inner city, urban, or rural neighborhoods
- **FTA Section 5339** Provides capital funding to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities.
- Bus Rapid Transit (BRT) a bus based public transportation system designed to
  improve capacity and reliability to a conventional bus system. BRT aims to combine the
  capacity and speed of a metro with flexibility, lower cost and simplicity of a bus system

Some projects include a mixture of different federal funding categories, and thus one project line under one funding source does not necessarily equal the total obligated funding for that project. Table 1-3 below are based on records obtained from LaDOTD, FHWA, CATS and FTA, as CRMPO does not directly participate in the obligation prices

#### **Summary of Federally Obligated Projects**

A total of \$127.74 million was obligated in FY 2016 for 94 transportation projects. Of this, \$115.46 million was for highway/bridge projects and \$12.28 million for transit projects. Highway Projects accounted for 90 percent of funds with transit accounted for the remaining 10 percent. Figure 3 below illustrates the distribution of funds between transit and highway projects:



Figure 3. FY 2016 Federally Obligated Projects Summary

Table 1. List of Highway Project FY 2016

Project No.	Project Limits	Project Description	Phase	Funding Source	Obligated Amount (\$)	FHWA Auth Date	Parish
H.000337	US 61: BAYOU MANCHAC & FRANCOIS BRS.	New Bridges	Engineering	NHPP	\$ 172,248.62	7/13/2016	ASC
H.000351	DIST 61 BRIDGE DK JT & MISC REPAIRS	Remove and replace bearings	Construction	STP	\$ 7,370,850.78	7/18/2016	District 61
H.000464	US 190 & LA 1026 (ROUNDABOUT)	Roundabout	ROW	HSIP	\$ 4,504,030.00	5/20/2016	LIV
H.002423	LA44: BLACK BAYOU BRIDGE REPLACEMENT	Bridge Replacement	Construction	NHPP	\$ 2,396,038.51	5/9/2016	ASC
H.002822	NICHOLSON @ BRIGHTSIDE LANE	Intersection Improvements	Construction	CMAQ	\$ 9,607,417.05	9/19/2016	EBR
H.006499	WESTDALE & BERNARD TERRACE SIDEWALKS	Construction of Bike Path and Purchase of Bridge	Engineering	HSIP	\$ 173,733.27	9/9/2016	EBR
H.007855	LA 431 @ LA 934 INTERSECTION IMPROVEMENT	Intersection Improvements	ROW	CMAQ	\$ 841,400.00	4/14/2016	ASC
H.007855	LA 431 @ LA 934 INTERSECTION IMPROVEMENT	Intersection Improvements	Utilities	CMAQ	\$ 639,239.71	6/23/2016	ASC
H.008190	LA 1025: CREEK BR. NEAR FRIENDSHIP	New Bridge	Construction	STP	\$ 566,565.81	4/4/2016	LIV
H.009140	LA 1026 AT LA 1030 ROUNDABOUT	Roundabout	Construction	STP	\$ 2,196,454.74	12/2/2015	LIV
H.009548	E. BATON ROUGE PARISH LINE - W JCT LA 16	Maintenance Restoration & Rehabilitation	Construction	STP	\$ 2,784,296.07	2/19/2016	LIV
H.009749	WALKER SIDEWALKS, PH 3	Install Sidewalks	Construction	STP	\$ 485,596.20	7/22/2016	LIV
H.009956	LA 44: TURN LANES	Turn Lanes & Median	ROW	HSIP	\$ 2,776,620.00	6/23/2016	ASC
H.009956	LA 44: TURN LANES	Turn Lanes & Median	Utilities	HSIP	\$ 1,013,453.08	5/20/2016	ASC
H.010026	LA 431: REALIGN CURVE, C/L RUMBLE STRIPS	Realign Curve, C/L Rumble Strips	Utilities	HSIP	\$ 450,750.00	11/19/2015	ASC
H.010026	LA 431: REALIGN CURVE, C/L RUMBLE STRIPS	Realign Curve, C/L Rumble Strips	Construction	HSIP	\$ 1,846,456.12	5/9/2016	ASC

I-12 WDN: .5 M W SATSUMA-SATSUMA RAMPS	Widening	Construction	NHPP	\$ 12,772,549.44	9/14/2016	LIV
WARDS CREEK TRAIL - SIEGEN EXTENSION	Construction of Bike Ped Trail	Construction	RTP	\$ 222,000.01	7/26/2016	EBR
LA 30 & LA 74: INTERSECTION IMPROVS	Intersection Improvements	Utilities	STP	\$ 128,614.00	8/23/2016	IBER
LA 3002: U-TURN	Add U-Turn	ROW	NHPP	\$ 583,328.19	5/20/2016	LIV
PENNINGTON TRAIL SEGMENT	Add Bike Ped Trail	Construction	RTP	\$ 512,996.68	10/30/2015	EBR
LA 1: UP RR XING (WEST BATON ROUGE)	Up RR Crossing	Engineering	RAIL	\$ 560,289.46	3/17/2016	WBR
E. PERDUE: IC RR XING (BATON ROUGE)	IC RR Xing	Construction	RAIL	\$ 274,006.20	10/29/2015	EBR
LA 1026: ROUNDABOUT @ DUNN ROAD	Install Roundabout	ROW	STP	\$ 384,640.00	8/2/2016	LIV
DENHAM SPRINGS SRTS PROJ - NORTHSIDE	Sidewalks, Striping and Signing	Construction	SRTS	\$ 411,963.09	9/9/2016	LIV
I-10 OVER LA42 GIRDER REPLACEMENT	Girder Replacement	Construction	NHPP	\$ 910,137.17	1/25/2016	EBR
JULIA STREET OVERLAY AND WIDENING	Overlay and Widening	Construction	STP>200K	\$ 351,814.00	6/9/2016	LIV
MAPLE STREET OVERLAY AND WIDENING	Overlay and Widening	Construction	STP>200K	\$ 666,191.40	8/2/2016	LIV
GOGR SEVERAL RR XINGS (EBR & E. FELICIANA)	Upgrade Active Warning Devices	Construction	RAIL	\$ 608,358.65	1/14/2016	EFP EBR
GOGR SEVERAL RR XINGS (EBR & E. FELICIANA)	Upgrade Active Warning Devices	Construction	STP	\$ 1,033,125.17	1/14/2016	EFP EBR
US 61-X: FLORIDA STREET - PHLOX AVENUE	Patch, Cold Plane, Overlay	Construction	NHPP	\$ 3,450,172.18	9/1/2016	EBR
LA70 REHABILITATION (LA 22-ST JAMES PL)	Rehabilitation	Construction	STP	\$ 1,857,090.00	9/2/2016	ASC
LA70 REHABILITATION (LA 22-ST JAMES PL)	Rehabilitation	Construction	STP>200K	\$ 1,309,616.58	9/2/2016	ASC
LA 64 & LA 1209: CP, OVERLAY, & PCCP	Cold Plane, Overlay and PCCP	Construction	NHPP	\$ 4,664,999.99	12/28/2015	EBR
LA 64 & LA 1209: CP, OVERLAY, & PCCP	Cold Plane, Overlay and PCCP	Construction	STP	\$ 962,661.76	12/28/2015	EBR
RIVER ROAD NORTH OVERLAY	Overlay	Construction	STP>200K	\$ 800,107.23	9/2/2016	EBR
MARTIN LUTHER KING JR DRIVE OVERLAY	Overlay	Construction	STP>200K	\$ 657,252.33	4/13/2016	EBR
LA 1026: ROUNDABOUT AT BUDDY ELLIS RD	Roundabout	Engineering	STP	\$ 351,967.23	1/19/2016	LIV
	SATSUMA-SATSUMA RAMPS  WARDS CREEK TRAIL - SIEGEN EXTENSION  LA 30 & LA 74: INTERSECTION IMPROVS  LA 3002: U-TURN  PENNINGTON TRAIL SEGMENT  LA 1: UP RR XING (WEST BATON ROUGE)  E. PERDUE: IC RR XING (BATON ROUGE)  LA 1026: ROUNDABOUT @ DUNN ROAD  DENHAM SPRINGS SRTS PROJ - NORTHSIDE  I-10 OVER LA42 GIRDER REPLACEMENT  JULIA STREET OVERLAY AND WIDENING  MAPLE STREET OVERLAY AND WIDENING  GOGR SEVERAL RR XINGS (EBR & E. FELICIANA)  GOGR SEVERAL RR XINGS (EBR & E. FELICIANA)  US 61-X: FLORIDA STREET - PHLOX AVENUE  LA70 REHABILITATION (LA 22-ST JAMES PL)  LA64 & LA 1209: CP, OVERLAY, & PCCP  RIVER ROAD NORTH OVERLAY  MARTIN LUTHER KING JR DRIVE OVERLAY  MARTIN LUTHER KING JR DRIVE OVERLAY  LA 1026: ROUNDABOUT	SATSUMA-SATSUMA RAMPS  WARDS CREEK TRAIL- SIEGEN EXTENSION  LA 30 & LA 74: INTERSECTION IMPROVS  LA 3002: U-TURN  PENNINGTON TRAIL SEGMENT  LA 1: UP RR XING (WEST BATON ROUGE)  E. PERDUE: IC RR XING (BATON ROUGE)  LA 1026: ROUNDABOUT @ DUNN ROAD  DENHAM SPRINGS SRTS PROJ - NORTHSIDE  I-10 OVER LA42 GIRDER REPLACEMENT  JULIA STREET OVERLAY AND WIDENING  MAPLE STREET OVERLAY AND WIDENING  GOGR SEVERAL RR XINGS (EBR & E. FELICIANA)  GOGR SEVERAL RR XINGS (EBR & E. FELICIANA)  US 61-X: FLORIDA STREET - PHLOX AVENUE  LA70 REHABILITATION (LA 22-ST JAMES PL)  LA 64 & LA 1209: CP, OVERLAY, & PCCP RIVER ROAD NORTH OVERLAY  MARTIN LUTHER KING JR DRIVE OVERLAY  MARTIN LUTHER KING JR QUINDABOUT  ROUNDABOUT  ROUNDABOUT  Construction of Bike Ped Trail  Intersection Improvements  Intersection Improvements  Add U-Turn  Add Bike Ped Trail  LA 72 RR XING UP RR Crossing  I C RR Xing Grider Replacement  Overlay and Widening  Overlay and Widening  Overlay and Widening  Upgrade Active Warning Devices  Upgrade Active Warning Devices  Cold Plane, Overlay Overlay and PCCP  Cold Plane, Overlay and PCCP  RIVER ROAD NORTH OVERLAY, & PCCP  RIVER ROAD NORTH OVERLAY  MARTIN LUTHER KING JR DRIVE OVERLAY  ROUNDABOUT  RO	SATSUMA-SATSUMA RAMPS  WARDS CREEK TRAIL-SIEGEN EXTENSION  LA 30 & LA 74: INTERSECTION IMPROVS  LA 3002: U-TURN  PENNINGTON TRAIL SEGMENT  LA 1: UP RR XING (WEST BATON ROUGE)  E. PERDUE: IC RR XING (BATON ROUGE)  LA 1026: ROUNDABOUT DILLA STREET OVERLAY AND WIDENING  MAPLE STREET OVERLAY AND WIDENING  GOGR SEVERAL RR XINGS (EBR & E. FELICIANA)  DS 61-X: FLORIDA STREET - PHLOX AVENUE  LA 70 REHABILITATION (LA 22-ST JAMES PL.)  LA 64 & LA 1209: CP, OVERLAY AND ROUR REHABILITATION (LA 22-ST JAMES PL.)  LA 64 & LA 1209: CP, OVERLAY AND ROUR REPLACEMENT  RIVER ROAD NORTH OVERLAY AND CONSTRUCTION  LA 64 & LA 1209: CP, OVERLAY AND CONSTRUCTION  MARTIN LUTHER KING JR DER CONSTRUCTION  MARTIN LUTHER KING JR DEAD CONSTRUCTION  MARTIN LUTHER KING JR DEVICES  ROUNDABOUT READ CONSTRUCTION  ROUGH AND CONSTRUCTION  CONSTRUCTION  CONSTRUCTION  CONSTRUCTION  CONSTRUCTION  CONSTRUCTION  CONSTRUCTION  PATCH, Cold Plane, Overlay and PCCP  COID Plane, Overlay and PCCP  RIVER ROAD NORTH OVERLAY AND PCCP  RIVER ROAD NORTH OVERLAY  MARTIN LUTHER KING JR DEVICES  CONSTRUCTION  ROUGH PLANE AND CONSTRUCTION  ROUGH PLANE AND CONSTRUCTION  CONSTRU	SATSUMA-SATSUMA RAMPS  WARDS CREEK TRAIL-SIEGEN EXTENSION  LA 30 & LA 74: INTERSECTION IMPROVS  LA 3002: U-TURN  PENNINGTON TRAIL SEGMENT  LA 1: UP RR XING (WEST BATON ROUGE)  E. PERDUE: IC RR XING (BATON ROUGE)  LA 1026: ROUNDABOUT MADIAN ROW  DUNN ROAD  DENHAM SPRINGS SRTS PROJ - NORTHSIDE  I-10 OVER LA42 GIRDER REPLACEMENT  JULIA STREET OVERLAY AND WIDENING  GOGR SEVERAL RR XING (SER & E. FELICIANA)  USGRA SEVERAL RR XING (EBR & E. FELICIANA)  USGRA SEVERAL RR XINGS (EBR & E. FELICIANA  USGRA SEVERAL RR XING	SATSUMA-SATSUMA RAMPS	SATSUMA-SATSUMA- RAMPS   Widening RAMPS   Construction   NHPP   \$ 12,772,549.44   9/14/2016

H.011840	LA 44 PAVEMENT PRESERVATION	Pavement Preservation	Utilities	STP>200K	\$ 410,212.00	2/18/2016	ASC
H.011840	LA 44 PAVEMENT PRESERVATION	Pavement Preservation	Construction	STP>200K	\$ 836,843.36	9/7/2016	ASC
H.011873	LA 30: LEFT TURN LANE AT VETERANS BLVD	Left Turn Lane	Construction	NHPP	\$ 294,113.04	8/19/2016	ASC
H.011897	LA 30: ASHLAND RD TO TANGER BLVD	Addition of continuous Right Lane	Utilities	STP	\$ 4,207,000.00	7/25/2016	ASC
H.011936	I-12 & I-10 PATCHING IN EBR PARISH	Patching	Construction	NHPP	\$ 24,160,092.94	9/13/2016	EBR
Н.011999	NICHOLSON@BRIGHTSI DE CLEARING & GRUBBING	Clearing & Grubbing	Construction	CMAQ	\$ 259,426.81	4/27/2016	EBR
H.012094	LA 1: LA 75 - US 190	Overlay	Construction	NHPP	\$ 3,534,404.39	4/18/2016	WBR
H.012178	PORT VINCENT BR WEDGE CONV-HYD REPAIR	Wedge Conv- Hyd Repair	Construction	STP	\$ 1,421,658.64	7/18/2016	LIV
H.012180	PCCP PATCHING: DIST 61 DISTRICTWIDE	PCCP Patching	Construction	NHPP	\$ 3,487,753.93	6/9/2016	District 61
H.012180	PCCP PATCHING: DIST 61 DISTRICTWIDE	PCCP Patching	Construction	STP	\$ 297,462.56	6/9/2016	District 61
H.012205	GOGR SEVERAL RR XINGS (DISTRICT 61)	GOGR SEVERAL RR XINGS (DISTRICT 61)	Construction	RAIL	\$ 71,165.01	1/20/2016	EBR
H.012235	WHITE CASTLE SIDEWALKS	Install Sidewalks	Engineering	SRTS	\$ 122,975.88	9/13/2016	IBER
H.012276	US 61: J-TURNS AT THOMAS RD.	J-Turns	Engineering	HSIP	\$ 190,046.98	3/23/2016	EBR
H.012361	I-12: PAVEMENT MARKING REPLACEMENT I	Pavement Marker Replacement	Construction	NHPP	\$ 876,298.87	3/23/2016	LIV
H.012374	I-12 RAMP METER UPGRADES	Ramp Meter Upgrades	Engineering	NHPP	\$ 112,876.76	6/21/2016	EBR LIV
H.012503	I-12: LA 447 (WALKER) INTCHG LIGHTING	Interchange Lighting	Engineering	NHPP	\$ 277,580.27	8/22/2016	LIV
H.012652	LA 1027 BRIDGE AT WEST COLYELL CREEK	Repair of Abutment and Embankment	Construction	ER	\$ 571,352.72	8/12/2016	LIV
H.012684	LA 77: SLIDE FAILURE NEAR JASE STREET	Slide Failure	Construction	STP	\$ 1,371,271.49	8/12/2016	IBER
H.012768	LA 37: GUARD RAIL REPAIR NEAR MORGAN RD.	LA 37: GUARD RAIL REPAIR NEAR MORGAN RD.	Construction	ER	\$ 213,946.06	9/19/2016	ASC
H.013609	D61-8/2016 FLOOD IN- HOUSE SHOULDER REP	D61-8/2016 FLOOD IN- HOUSE	Construction	ER	\$ 21,218.25	8/12/2016	District 61

		SHOULDER REP						
H.013610	D61-8/2016 FLOOD IN- HOUSE DRAINAGE REP	D61-8/2016 FLOOD IN- HOUSE DRAINAGE REP	Construction	ER	\$	7,360.00	8/12/2016	District 61
H.013641	D62 8/2016 FLOOD DOTD MAINTAINED SIGNALS	D62 8/2016 FLOOD DOTD MAINTAINED SIGNALS	Construction	ER	\$	586,500.00	8/12/2016	District 62
Н.972200	BATON ROUGE MPO TRANS PLAN UPDATE	BATON ROUGE MPO TRANS PLAN UPDATE	Feasibility	SPR OPT	\$	620,250.00	4/27/2016	EBR WBR
H.972200	BATON ROUGE MPO TRANS PLAN UPDATE	BATON ROUGE MPO TRANS PLAN UPDATE	Feasibility	STP>200K	\$	206,750.00	4/27/2016	EBR WBR
					\$11	5,457,590.68		

Table 2. Breakdown of Obligations Amounts among Funding Sources

Funding Source	Amount	
CMAQ	\$11,347,483.57	
EB	\$231,149.04	
ER	\$3,201,593.38	
HSIP	\$10,955,089.45	
NHPP	\$57,461,445.26	
RTP	\$734,996.69	
SPR OPT	\$620,250.00	
STP>200K	\$5,238,786.89	
RAIL	\$1,513,819.32	
STP	\$23,618,038.10	
SRTS	\$534,938.97	
Total	\$115,457,590.68	

Since there are a large amount of funding sources for the highway projects, Table 2 is providing a listing of the project funding sources and amount, so the distribution of funds could be easier understood.

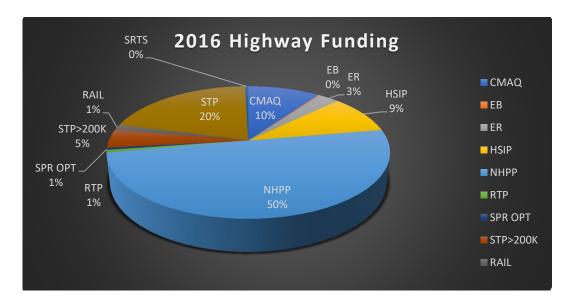


Figure 4. FY 2016 Federally Obligated Highway/Bridge Projects by Funding Category

Figure 4 shows the distribution of funds between various funding sources for the highway projects with the largest percentage of highway/bridge funds (50% total) obligated to NHPP funding. These funds are used within the metropolitan area to fund roadway reconstruction, rehabilitation, traffic operational improvements, bicycle and pedestrian facilities, and studies

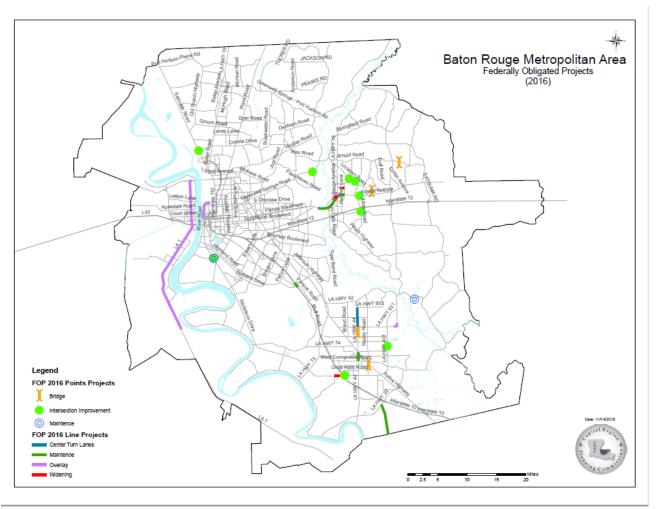


Figure 5. Maps of Projects throughout the CRMPO Boundaries

Along with the tables for the highway projects, Figure 5, a map of the highways projects is also provided to display the locations of the projects within the Capital Regions. Also provided in Appendix A, are individual maps to offer a closer look at the location of each project.

Table 3. Listing of Transit Projects

Echo	Date	Description	100% amount	Type of Grant
16-1	19-Oct-15	Bus lease payment for October 2015	\$416,852.50	FTA 5307
16-2	26-Oct-15	CMAQ September 2015	\$317,345.33	CMAQ
16-3	26-Oct-15	Security items	\$4,570.00	FTA 5307
16-3	26-Oct-15	Security items	\$62,466.25	FTA 5307
16-3	26-Oct-15	Security items	\$2,585.00	FTA 5339
16-4	16-Nov-15	CMAQ for October 2015	\$350,465.33	CMAQ
16-5	7-Dec-15	Preventive maintenance July & Aug 15	\$625,000.00	FTA 5307
16-6	23-Dec-15	Refund of shelter funds	-15,000.00	FTA 5339
16-6	23-Dec-15	CMAQ for November 2015	\$311,529.33	CMAQ
16-7	23-Dec-15	JARC for August - November 2015	\$200,196.00	JARC
16-8	26-Jan-16	JARC for December 2015	\$70,732.00	JARC
16-9	26-Jan-16	CMAQ for December 2015	\$275,314.67	CMAQ
16-10	Jan-16	Bus lifts	\$97,243.71	FTA 5307
16-11	Jan-16	Bus purchases	\$296,470.59	FTA 5307
16-11	Jan-16	Bus purchases	\$44,161.18	FTA 5307
16-12	Feb-16	Bus lifts	\$227,884	FTA 5307
16-12	Feb-16	Signage	\$3,033	CMAQ
16-12	Feb-16	Shelters - Construction	\$182,600	FTA 5339
16-13	Feb-16	Security drawdown	\$5,181	FTA 5307
16-13	Feb-16	Shelters	\$10,788	FTA 5339
16-13	Feb-16	Shelters	\$17,051	FTA 5307
16-13	Feb-16	Shelters	\$27,103	FTA 5307
16-14	Mar-16	CMAQ for January 201675/25	\$321,405	CMAQ
16-15	Mar-16	JARC for January 2016 50/50	\$78,514	JARC
16-16	Mar-16	Bus lifts #3	\$83,309	FTA 5307
16-17	Apr-16	CMAQ for February 2016	\$320,240	CMAQ
16-18	Apr-16	Bus lifts #4	\$313,079	FTA 5307
16-18	Apr-16	Shelters	\$42,760	FTA 5307
16-18	Apr-16	Shelters	\$38,995	FTA 5307
16-19	Apr-16	CMAQ for March 2016	\$353,276	CMAQ
16-20	Apr-16	CRPCthey pay the local-we draw down 100%	\$83,333	FTA 5307

16-21	May-16	CMAQ	\$0	CMAQ
16-22	May-16	Nov 2015 - April 2016	\$37,395	CMAQ
16-23	May-16	JARC Feb - April 2016	\$206,936	JARC
16-24	May-16	CMAQ for April 2016	\$431,492	CMAQ
16-25	May-16	Shelters	\$18,585	FTA 5307
16-25	May-16	Shelters	\$12,441	FTA 5307
16-26	Jun-16	Bus lifts #5	\$112,206	FTA 5307
16-27	Jun-16	CMAQ for May 2016	\$325,048	CMAQ
16-28	Jun-16	JARC for May 2016	\$115,914	JARC
16-29	Jun-16	Bus lifts #6	\$213,463	CMAQ
16-29	Jun-16	Shelters	\$6,638	FTA 5307
16-29	Jun-16	Shelters	\$40,093	CMAQ
16-29	Jun-16	Shelter adjustment	-\$32,890	FTA 5307
16-29	Jun-16	Shelter adjustment	-\$12,441	FTA 5307
16-29	Jun-16	Shelter adjustment	\$32,890	CMAQ
16-29	Jun-16	Shelter adjustment	\$12,441	CMAQ
16-30	Jul-16	CMAQ for June 2016	\$344,711	CMAQ
16-31	Jul-16	JARC for June 2016	\$74,068	JARC
16-32	Jul-16	Shelters	\$370,000	CMAQ
16-32	Jul-16	Bus lifts	\$227,850	CMAQ
16-34	Aug-16	CMAQ for July 2016	\$325,543	CMAQ
16-35	Aug-16	JARC for July 2016	\$72,426	JARC
16-36	Aug-16	Bus lifts	\$27,438	CMAQ
16-36	Aug-16	Bus lifts	\$39,668	FTA 5307
16-37	Sep-16	JARC August 2016	\$56,528	JARC
16-38	Sep-16	PM	\$962,225	FTA 5307
16-39	Sep-16	Covalentpayment balance	\$918	CMAQ
16-40	Sep-16	CMAQ-August - partial	\$40,988	CMAQ
16-41	Sep-16	PM	\$3,052,444	FTA 5307
		TOTALS	12,283,496.39	

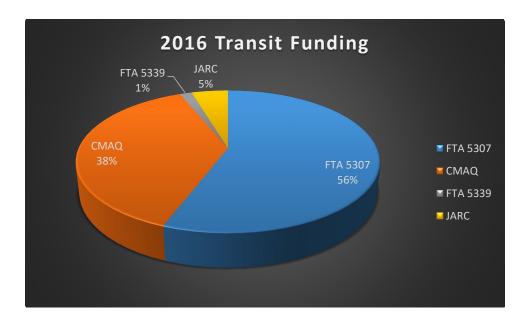


Figure 6. FY 2016 Federally Obligated Transit Projects by FTA Funding Category

Figure 6 summarizes the funding for the transit projects sorted by funding source. Majority of the transit funding comes from FTA Section 5307, accounting for 56% of transit funding. These funds are used for capital, operating assistance, preventive maintenance and planning purposes for mass transportation improvements in urbanized areas.