FY 2018

October 1, 2017 – September 31, 2018

Annual Listing of Federally Obligated Projects





Purpose of this Report

Federal Laws, under Moving Ahead for the Progress in the 21st 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, 2017 and September 30, 2018. 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 https://crpcla.org/, 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 Parish and the urbanized portions of West Baton Rouge, Livingston and Iberville Parish. 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).

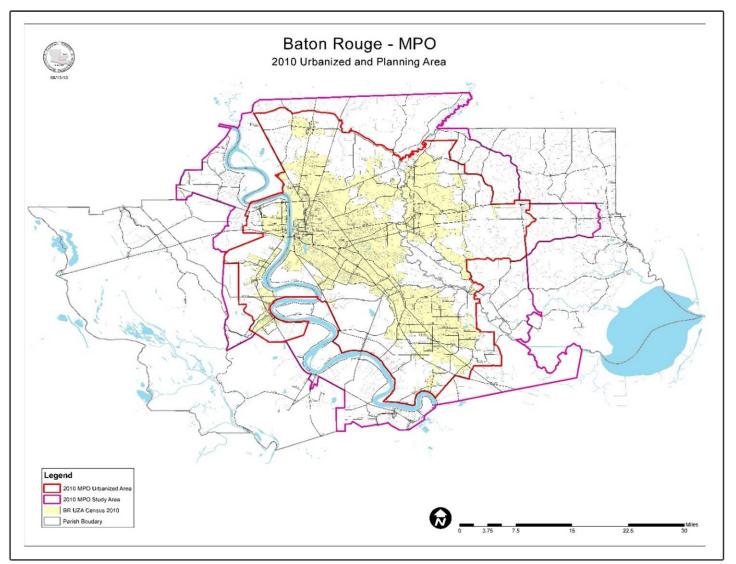


Figure 1. Capital Region MPO Urbanized Planning Area

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.

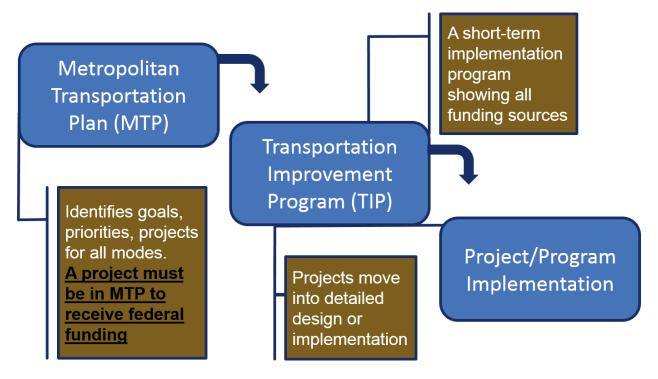


Figure 2: MPO Project Development and Implementation Process

Obligation Report

This report documents all the federally funded highway and transit projects or phases that have been obligated in the federal fiscal year 2018.

While federal funding is included in this report, no local or state funds are reported. During FY 2018, 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.
- FTA Section 5307 funds are used for capital, operating assistance, preventive maintenance and planning purposes for mass transportation improvements in urbanized areas.
- 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.
- **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

Public Involvement

CRPC 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. CRPC'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 Federally Obligated Projects

A total of \$139.81 million was obligated in FY 2018 for 83 transportation projects. Of this, \$139.81 million was for highway/bridge projects and \$9.44 million for transit projects. Highway Projects accounted for 96 percent of funds with transit accounted for the remaining 4 percent. Figure 2 below illustrates the distribution of funds between transit and highway projects:

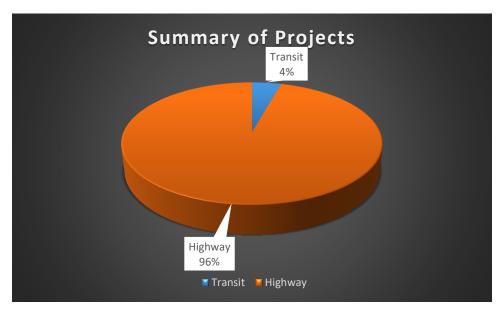


Figure 2. FY 2018 Federally Obligated Projects Summary

Table 1. List of Highway Project FY 2018

| Project | Prefix | Total of all | Phase | Project Limits | Project Description | FHWA Auth | Parish |
|----------|----------|-----------------|--------------|---|---------------------------|--------------|--------|
| Number | | funds | | • | , | Date | |
| H.007963 | RCAF | \$57,056.42 | Engineering | BLACKWATER BAYOU BRIDGE | New Bridge | 17-Oct-17 | EBR |
| H.007963 | STP FLEX | \$31,984.66 | Engineering | BLACKWATER BAYOU BRIDGE | New Bridge | 17-Oct-17 | EBR |
| H.010661 | FBR-OFF | \$2,582,465.80 | Construction | N. FLANNERY/FIREWOOD/CLOVERLAND BRIDGES | New Bridge | 17-Oct-17 | EBR |
| H.010565 | STP FLEX | \$194,856.82 | Engineering | ACADIAN STREET PUMPING STATION | Upgrade Pumping Station | 19-Oct-17 | EBR |
| H.002375 | STP FLEX | \$239,984.00 | ROW | AMITE R.BR. NEAR FRENCH SETTLEMENT | New Bridge | 25-Oct-17 | LIV |
| H.013115 | NHPP | \$2,087,048.45 | Construction | I-110: 625' S OF SPANISH TOWN RD - US 61 | Patching | 25-Oct-17 | EBR |
| H.011824 | STP FLEX | \$446,008.00 | ROW | LA 1026: ROUNDABOUT AT BUDDY ELLIS RD | Intersection Improvements | 14-Nov-17 | LIV |
| H.013234 | RAIL | \$625,036.51 | Construction | LA 22: KCS RR XING (SORRENTO) | Railroad Crossing | 16-Nov-17 | ASC |
| H.013073 | HSIP | \$7,290.08 | Feasibility | N. FOSTER DR-GREENWELL SPRGS RD PED IMP | Bike/Ped | 20-Nov-17 | EBR |
| H.012082 | NHPP | \$198,532.42 | Engineering | LA 1: PORT ALLEN BR INT REPAIRS (HBI) | Bridge | 5-Dec-17 | WBR |
| H.011502 | STP FLEX | \$390,003.81 | Construction | US 61: TURN LANE IMPROVEMENTS @ LA 621 | Intersection Improvements | 6-Dec-17 | ASC |
| H.011502 | NHPP | \$533,574.15 | Construction | US 61: TURN LANE IMPROVEMENTS @ LA 621 | Intersection Improvements | 6-Dec-17 | ASC |
| H.012422 | NHPP | \$10,909,476.14 | Construction | I-110: INTERCHANGE MODIFICATION @TERRACE | Intersection Improvements | 13-Dec-17 | EBR |
| H.012422 | NHS | \$59,761.68 | Construction | I-110: INTERCHANGE MODIFICATION @TERRACE | Intersection Improvements | 13-Dec-17 | EBR |
| H.012165 | HSIP | \$708,272.53 | Construction | I-12/LA 3002: INTERCHANGE IMPROVEMENTS | Intersection Improvements | 26-Dec-17 | LIV |
| H.000464 | HSIP | \$7,488,607.83 | Construction | US 190 & LA 1026 (ROUNDABOUT) | Intersection Improvements | 5-Jan-18 | LIV |
| H.013071 | ER | \$236,821.70 | Construction | N. RIVER ROAD - BRIDGE REPLACEMENT | New Bridge | 11-Jan-18 | LIV |
| H.011364 | STP>200K | \$1,632,892.30 | Construction | GOODWOOD BLVD REHAB (LOBDELL - AIRLINE) | Rehabilitation | 31-Jan-18 | EBR |
| H.012077 | STP FLEX | \$71,615.36 | Construction | LA 986: IMPROVEMENTS AT LA 415 | Intersection Improvements | 2-Feb-18 | WBR |
| H.012749 | EB | \$35,526.69 | Engineering | SIGNAL COMMUNICATIONS UPGRADE PHASE 1 | Signal Upgrades | 5-Feb-18 | LIV |
| H.012749 | STP FLEX | \$224,136.00 | Engineering | SIGNAL COMMUNICATIONS UPGRADE PHASE 1 | Signal Upgrades | 5-Feb-18 | LIV |
| H.012276 | HSIP | \$71,316.00 | ROW | US 61: J-TURNS AT THOMAS RD. | Intersection Improvements | 21-Feb-18 | EBR |
| H.012912 | NHPP | \$182,429.09 | Construction | I-110: CONVENTION ST/FLORIDA ST RAMPS | Intersection Improvements | 6-Mar-18 | EBR |
| H.012240 | STP FLEX | \$6,792.00 | Utilities | LA 1: UP/INDUSTRY ABANDONED RR XINGS(WBR) | Railroad Crossing | 7-Mar-18 | WBR |
| H.012240 | STP FLEX | \$768,659.31 | Construction | LA 1: UP/INDUSTRY ABANDONED RR XINGS(WBR) | Railroad Crossing | 9-Mar-18 | WBR |
| H.013038 | RTP | \$141,750.00 | Construction | PORT ALLEN RECREATIONAL TRAIL | Bike/Ped | 13-Mar-18 | WBR |
| H.009762 | TAP>200K | \$418,815.95 | Construction | ENTERPRISE BLVD MULTI-USE PATH | Bike/Ped | 14-Mar-18 | IBER |
| H.011314 | NHPP | \$2,971.50 | Construction | LA 22: NEAR I-10 GEOMETRIC IMPROV | Intersection Improvements | 15-Mar-18 | ASC |

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|----------|----------|-----------------|--------------|---|---------------------------|-----------|---------|
| H.011314 | HSIP | \$6,125,329.76 | Construction | LA 22: NEAR I-10 GEOMETRIC IMPROV | Intersection Improvements | 15-Mar-18 | ASC |
| H.011314 | NHPP | \$248,632.48 | Construction | LA 22: NEAR I-10 GEOMETRIC IMPROV | Intersection Improvements | 15-Mar-18 | ASC |
| H.012233 | STP>200K | \$8,716,366.47 | Construction | LA 3064 TO LA 1248 PHASE 1 | Rehabilitation | 20-Mar-18 | EBR |
| H.013318 | STP FLEX | \$2,731,532.21 | Construction | LA 1248: LA 30 - I-10 NORTH C OF A (RT) | Rehabilitation | 29-Mar-18 | EBR |
| H.013397 | NHPP | \$720,749.08 | Construction | I-10 EB: PAVEMENT REPAIR AT W END MISS BR | Rehabilitation | 6-Apr-18 | WBR |
| H.011490 | CMAQ | \$698,848.11 | Construction | LA 30: TURN LANES@S.PURPERA & S. HODGESON | Intersection Improvements | 10-Apr-18 | ASC |
| H.011490 | NHPP | \$441,483.85 | Construction | LA 30: TURN LANES@S.PURPERA & S. HODGESON | Intersection Improvements | 10-Apr-18 | ASC |
| H.009651 | NHPP | \$6,771,090.58 | Construction | US 61/190: GREENWELL ST - MISS RIVER BR | Rehabilitation | 17-Apr-18 | EBR |
| H.013502 | HSIP | \$360,012.68 | Feasibility | 2018-2023 SHSP CAPITAL REG. COALITION | Bike/Ped | 18-Apr-18 | EBR |
| H.012903 | HSIP | \$1,352,513.60 | Construction | LA 70: RCUT AT LA 3120 | Intersection Improvements | 25-Apr-18 | ASC |
| H.012276 | HSIP | \$928,602.00 | Utilities | US 61: J-TURNS AT THOMAS RD. | Intersection Improvements | 26-Apr-18 | EBR |
| H.010649 | STP>200K | \$1,095,125.95 | Construction | EBR PARISHWIDE SIGNAL MODIFICATIONS | Signal Upgrades | 16-May-18 | EBR |
| H.010649 | DEMO | \$1,594,634.47 | Construction | EBR PARISHWIDE SIGNAL MODIFICATIONS | Signal Upgrades | 16-May-18 | EBR |
| H.013482 | NHPP | \$144,053.79 | Feasibility | I-10 WBR QUEUE WARNING SYSTEM PROJECT | Signal Upgrades | 16-May-18 | WBR |
| H.012964 | NHPP | \$91,737.28 | Engineering | US 61: BLUEBONNET BLVD - S END US 190 | Rehabilitation | 31-May-18 | EBR |
| H.013191 | NHPP | \$101,512.10 | Engineering | LA 1: LA 75 - PORT ALLEN CANAL BR | Rehabilitation | 31-May-18 | WBR |
| H.008170 | FBR-OFF | \$100,748.00 | ROW | LA 1024 CREEK BRS. NEAR FRIENDSHIP | New Bridge | 4-Jun-18 | LIV |
| H.002375 | STP FLEX | \$520,720.00 | Utilities | AMITE R.BR. NEAR FRENCH SETTLEMENT | New Bridge | 25-Jun-18 | LIV |
| H.011774 | HSIP | \$845,951.68 | Construction | LA 327-S: GARDERE LANE PED IMPROVEMENTS | Bike/Ped | 25-Jun-18 | EBR |
| H.013024 | TAP>200K | \$420,000.00 | Construction | BATON ROUGE BIKE SHARE | Bike/Ped | 6-Jul-18 | EBR |
| H.013024 | TAP-FLEX | \$396,200.00 | Construction | BATON ROUGE BIKE SHARE | Bike/Ped | 6-Jul-18 | EBR |
| H.011451 | STP>200K | \$3,759,168.16 | Construction | LA 22 REHABILITATION | Rehabilitation | 11-Jul-18 | ASC |
| H.013483 | STP FLEX | \$1,030,432.69 | Construction | LA 327: PARISH LINE - LA 327-S (RT II) | Rehabilitation | 20-Jul-18 | EBR |
| H.013532 | HSIP | \$79,240.00 | Engineering | DENHAM SPRINGS ROAD SIGNING & STRIPING | Intersection Improvements | 23-Jul-18 | LIV |
| H.012082 | NHPP | \$5,289,300.00 | Construction | LA 1: PORT ALLEN BR INT REPAIRS (HBI) | New Bridge | 9-Aug-18 | WBR |
| H.012749 | STP FLEX | \$1,929,360.06 | Construction | SIGNAL COMMUNICATIONS UPGRADE PHASE 1 | Signal Upgrades | 13-Aug-18 | LIV |
| H.013565 | NHPP | \$242,053.30 | Construction | I-10: PAVEMENT MARKER REPLACEMENT II | Rehabilitation | 16-Aug-18 | EBR |
| H.010124 | HSIP | \$86,032.00 | Utilities | LA 16: ROUNDABOUT @ LA 447 | Roundabout | 27-Aug-18 | LIV |
| H.013261 | STP FLEX | \$93,625.45 | Feasibility | I-110 ITS DEPLOYMENT | System Upgrades | 29-Aug-18 | EBR |
| H.013630 | STP>200K | \$105,000.00 | Feasibility | BAKER AND DENHAM SPRINGS BIKE/PED PLANS | Bike/Ped | 10-Sep-18 | EBR/LIV |
| H.013566 | NHPP | \$345,124.16 | Construction | I-110: PAVEMENT MARKER REPLACEMENT I | Rehabilitation | 12-Sep-18 | EBR |
| H.011363 | STP>200K | \$3,608,274.25 | Construction | SHERWOOD (AIRLINE HWY TO OLD HAMMOND) | Rehabilitation | 13-Sep-18 | EBR |
| H.009783 | TAP-FLEX | \$1,616,033.60 | Construction | BR DOWNTOWN GREENWAY MULTI-USE PATH | Bike/Ped | 17-Sep-18 | EBR |
| H.002301 | STP>200K | \$3,954,783.02 | Construction | NORTH SHERWOOD FOREST DRIVE IMPROVEMENTS | Intersection Improvements | 18-Sep-18 | EBR |
| H.002301 | STP FLEX | \$14,690,734.22 | Construction | NORTH SHERWOOD FOREST DRIVE IMPROVEMENTS | Intersection Improvements | 18-Sep-18 | EBR |
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| H.003047 | STP FLEX | \$6,678,800.00 | ROW | PECUE LANE/I-10 INTERCHANGE | Intersection Improvements | 18-Sep-18 | EBR |
|----------|----------|------------------|--------------|--------------------------------------|---------------------------|-----------|-----|
| H.003047 | NHPP | \$2,377,200.00 | ROW | PECUE LANE/I-10 INTERCHANGE | Intersection Improvements | 18-Sep-18 | EBR |
| H.003047 | STP FLEX | \$4,528,000.00 | Utilities | PECUE LANE/I-10 INTERCHANGE | Intersection Improvements | 18-Sep-18 | EBR |
| H.013246 | NHPP | \$1,373,913.26 | Construction | LA 64: LA 1019 - LA 16 | Rehabilitation | 18-Sep-18 | LIV |
| H.013579 | STP FLEX | \$4,799,957.32 | Construction | PECUE LANE/I-10 INTERCHANGE PHASE II | New Bridge | 18-Sep-18 | EBR |
| H.013579 | NHPP | \$12,186,289.74 | Construction | PECUE LANE/I-10 INTERCHANGE PHASE II | New Bridge | 18-Sep-18 | EBR |
| H.011098 | NHPP | \$51,577.31 | Engineering | LA 30: SOUTH BLVD - W CHIMES ST | Rehabilitation | 21-Sep-18 | EBR |
| H.011684 | STP FLEX | \$187,613.15 | Engineering | LA 327 SPUR: STARING LANE EXTENSION | New Road | 25-Sep-18 | EBR |
| | TOTAL | \$133,772,040.98 | | | | | |

Table 2. Breakdown of Obligation Amounts by Funding Category

| Funding | Total | | |
|-------------|------------------|--|--|
| Source | | | |
| CMAQ | \$698,848.11 | | |
| DEMO | \$1,594,634.47 | | |
| EB | \$35,526.69 | | |
| ER | \$236,821.70 | | |
| FBR-OFF | \$2,683,213.80 | | |
| HSIP | \$18,053,168.16 | | |
| NHPP | \$44,298,748.68 | | |
| NHS | \$59,761.68 | | |
| RAIL | \$625,036.51 | | |
| RCAF | \$58,056.42 | | |
| RTP | \$141,750.00 | | |
| STP FLEX | \$39,564,815.06 | | |
| STP>200K | \$22,871,610.15 | | |
| TAP>200K | \$838,815.95 | | |
| TAP-FLEX | \$2,012,233.60 | | |
| Grand Total | \$133,743,077.63 | | |

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 3. FY 2018 Federally Obligated Highway/Bridge Projects by Funding Category

Figure 3 shows the distribution of funds between various funding sources for the highway projects with the largest percentage of highway/bridge funds (33% 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

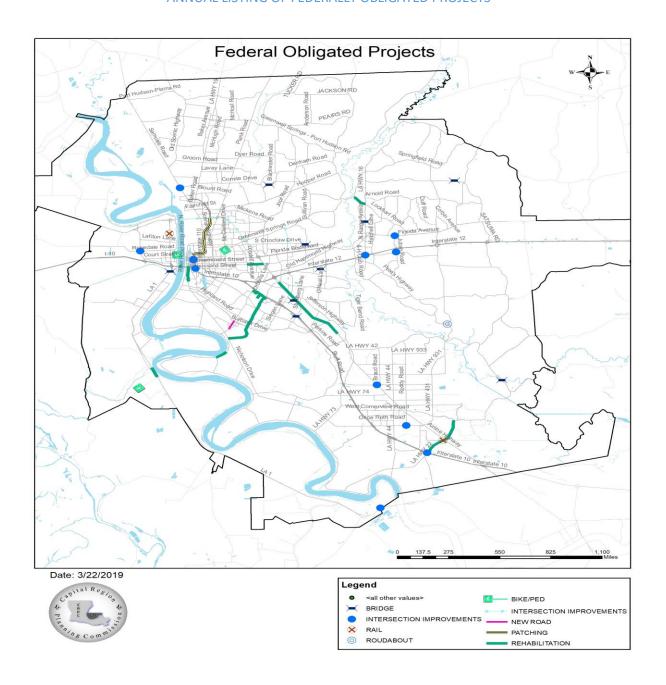


Figure 4. Map of FY 2018 Federally Obligated Highway Projects/Phases

Along with the tables for the highway projects, Figure 4, 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 | Fund |
|------------------|-----------|--|----------------|----------------|
| 10.1 | 7 Nov. 17 | DNA for 2017 | ¢1 507 615 00 | FTA |
| 18-1 | 7-Nov-17 | PM for 2017 | \$1,507,615.00 | 5307 FTA |
| 18-2 | 20-Dec-17 | Bus Lease for 2017 | \$311,729.00 | 5307 |
| | | | | FTA |
| 18-3 | 8-Jan-18 | PM for 2017 | \$1,208,848.75 | 5307 |
| 18-4 and 18-5 | 20-Feb-18 | CRPC for 2017 | \$46,395.00 | FTA 5307 |
| 18-4 and 18-5 | 20-Feb-19 | CRPC for 2017 | \$54,848.00 | FTA 5307 |
| 18-6 | 13-Apr-18 | PM for July - Oct 2017 | \$1,093,750.00 | FTA 5307 |
| 18-7 | 24-Apr-18 | Additional 5% for bus leaseonly charged 80% first time | \$16,407.00 | FTA 5307 |
| 18-8 | 5-Jun-18 | CRPC for 2018 | \$17,021.00 | FTA 5307 |
| 18-9 | 5-Jun-18 | Bus lease for 2018 | \$328,136.47 | FTA 5307 |
| 18-10 | 5-Jul-18 | Preventive Maintenance October 2017 - December 2017 | \$875,000.00 | FTA 5307 |
| 18-11 | 18-Jul-18 | New Freedom Salaries and Operating | \$134,024.00 | New Freedom |
| | | | \$312,057.00 | New Freedom |
| | | | \$93,322.00 | New Freedom |
| | | | \$69,344.00 | New Freedom |
| | | TOTAL | \$6,068,497.22 | |

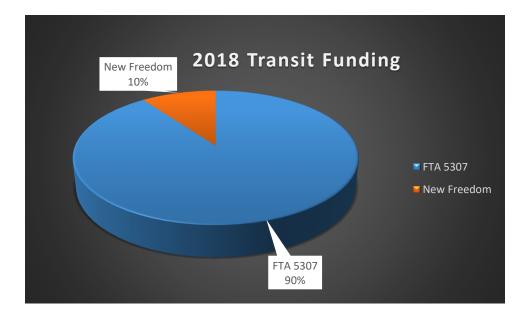


Figure 5. FY 2018 Federally Obligated Transit Projects by FTA Funding Category

Figure 5 summarizes the funding for the transit projects sorted by funding source. Majority of the transit funding comes from FTA Section 5307. These funds are used for capital, operating assistance, preventive maintenance and planning purposes for mass transportation improvements in urbanized areas.