



#### 1. OVERVIEW

This appendix presents the 10-year program of projects included in the FY2018-2027 MTIP. The appendix contains funding information and schedules for transportation modes and programs including: Highways, Aviation, Bicycle and Pedestrian, Ferry, Public Transportation, Rail, Governor's Highway Safety and statewide related programs.

### 2. ORGANIZATION OF PROJECTS IN THE MTIP

The transportation program in the MTIP is first organized by the three transportation Divisions (5,7, and 8) that make up the DCHCMPO area. Each Division's section begins with a summary list of projects for the Division. The Divisions are followed by the program of Statewide projects. Projects frequently extendacross county and Division lines, which results in some duplicate projects. When this duplication occurs, a project is listed in every Division in which it is found.

All projects require extensive planning, environmentalimpact, and designstudies. The location and exact type of improvements are subject to refinement and modification during the planning and design phases. The planning, environmental impact, and design phases are not included for every single project because NCDOT does not often specifically break these phases outseparately from Right-of-Way (ROW) or Construction phases of projects.

## 3. MTIP PROJECT INFORMATION SHEETS

Each project information sheet includes a description of the project, a map of the project location (if the project was mappable), the phases of projects listed by Fiscal Year, the costs for each phase, and the anticipated funding sources.

It is important to note that the NCDOT does not always separately identify federal funds and non-federal matching funds for project costs in the STIP. The DCHC MPO attempted to separate federal funds from non-federal matching funds for the majority of projects in the MTIP with the goal of providing additional project cost-related details. The DCHC MPO referred to FHWA's Guide to Federal Aid Programs and Projects and FTA funding fact sheets for guidance related to the appropriate funding ratios to use for federal funding programs.



Transportation Improvement Program

**DIVISION 5 PROJECTS** 



### SR 1616 (Bahama Road) (Bridge)

### **Project Description**

Replace Bridge #20 over Dial Creek (Lake Michie).

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Construction  |  |  |
| Project Length      | N/A        | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5 | Regions        | Region C      |  |  |
| Municipalities      | N/A        | Counties       | Durham County |  |  |

| Project Schedule |              |            |             |           |       |             |
|------------------|--------------|------------|-------------|-----------|-------|-------------|
| Funding Source   | Phase        | Year       | Federal     | State     | Local | Total       |
| STP              | PE/Design    | Prior Year | \$0         | \$0       | \$0   | \$485,000   |
| STBG-OFF         | Right of Way | 2017       | \$32,000    | \$8,000   | \$0   | \$40,000    |
| STBG-OFF         | Utilities    | 2017       | \$52,800    | \$13,200  | \$0   | \$66,000    |
| STBG-OFF         | Construction | 2018       | \$1,160,000 | \$290,000 | \$0   | \$1,450,000 |
|                  |              | Totals:    | \$1,244,800 | \$311,200 | \$0   | \$2,041,000 |



### US 15/501 Northbound (Bridge)

### **Project Description**

Replace bridge No. 80 over SR 1308 (Cornwallis Rd) in Durham.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule      |              |         |             |           |       |             |
|-----------------------|--------------|---------|-------------|-----------|-------|-------------|
| <b>Funding Source</b> | Phase        | Year    | Federal     | State     | Local | Total       |
| NHPB                  | Right of Way | 2020    | \$99,000    | \$11,000  | \$0   | \$110,000   |
| NHPB                  | Construction | 2022    | \$1,988,100 | \$220,900 | \$0   | \$2,209,000 |
|                       |              | Totals: | \$2,087,100 | \$231,900 | \$0   | \$2,319,000 |



#### **TJCOG TDM**

#### **Project Description**

TJCOG - develop a flexible work schedule for employees and organizations in the Triangle Ozone Non-attainment Area for three years. The funding and schedule for Break B, the DCHC MPO portion, are shown in the table below. This project is in progress by the TJCOG.

| Project Information |                        |                |                    |  |  |
|---------------------|------------------------|----------------|--------------------|--|--|
| Mode                | N/A                    | Project Status | Active             |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D |  |  |
| Municipalities      | N/A                    | Counties       | N/A                |  |  |

| Project Schedule |                    |            |             |       |             |             |
|------------------|--------------------|------------|-------------|-------|-------------|-------------|
| Funding Source   | Phase              | Year       | Federal     | State | Local       | Total       |
| CMAQ (L)         | PE/Design          | Prior Year | \$385,000   | \$0   | \$430,000   | \$815,000   |
| CMAQ (L)         | PE/Design          | Prior Year | \$458,000   | \$0   | \$496,000   | \$954,000   |
| CMAQ (L)         | Implementatio<br>n | 2016       | \$505,000   | \$0   | \$829,000   | \$1,334,000 |
| CMAQ (L)         | Implementatio<br>n | 2017       | \$523,000   | \$0   | \$858,000   | \$1,381,000 |
| CMAQ (L)         | Implementatio<br>n | 2018       | \$523,000   | \$0   | \$858,000   | \$1,381,000 |
|                  |                    | Totals:    | \$2,394,000 | \$0   | \$3,471,000 | \$5,865,000 |



### SR 1317 (Morreene Road)

#### **Project Description**

Construct bike lanes and sidewalks along Morreene Road in Durham, from Neal Road to SR 1320 (Erwin Road). Planning, design, right of way, and construction by the City of Durham. This project is in progress.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |  |
| Project Length      | 1.5 miles      | Date Awarded   | 6/24/2015     |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule |              |            |             |       |             |             |  |
|------------------|--------------|------------|-------------|-------|-------------|-------------|--|
| Funding Source   | Phase        | Year       | Federal     | State | Local       | Total       |  |
| STBGDA           | PE/Design    | Prior Year | \$795,200   | \$0   | \$198,800   | \$994,000   |  |
| STBG             | Right of Way | 2020       | \$5,600     | \$0   | \$1,400     | \$7,000     |  |
| CMAQ (L)         | Construction | 2021       | \$2,331,000 | \$0   | \$466,200   | \$2,797,200 |  |
| STBG             | Construction | 2021       | \$2,140,000 | \$0   | \$845,800   | \$2,985,800 |  |
|                  |              | Totals:    | \$5,271,800 | \$0   | \$1,512,200 | \$6,784,000 |  |



### Sidewalks in Durham (Alston Avenue)

#### **Project Description**

Sidewalks along Alston Avenue from Capp Street to Riddle Road.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |              |            |           |       |           |           |  |
|-----------------------|--------------|------------|-----------|-------|-----------|-----------|--|
| <b>Funding Source</b> | Phase        | Year       | Federal   | State | Local     | Total     |  |
| CMAQ (L)              | Right of Way | Prior Year | \$87,200  | \$0   | \$21,800  | \$109,000 |  |
| CMAQ (L)              | Construction | 2020       | \$565,000 | \$0   | \$141,000 | \$706,000 |  |
|                       |              | Totals:    | \$652,200 | \$0   | \$162,800 | \$815,000 |  |



### West Ellerbe Creek Greenway Trail

#### **Project Description**

West Ellerbe Creek Greenway Phase II: Westover Park to Stadium Drive in Durham. Construct multi-use path. Planning, design, right of way, and construction are in progress by the City of Durham.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | N/A            | Project Status | Construction  |  |  |  |
| Project Length      | 1.5 miles      | Date Awarded   | 6/24/2015     |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule |              |         |             |       |           |             |  |
|------------------|--------------|---------|-------------|-------|-----------|-------------|--|
| Funding Source   | Phase        | Year    | Federal     | State | Local     | Total       |  |
| CMAQ (L)         | Construction | 2016    | \$1,081,600 | \$0   | \$270,400 | \$1,352,000 |  |
| STBGDA           | Construction | 2017    | \$383,670   | \$0   | \$95,918  | \$479,588   |  |
| CMAQ (L)         | Construction | 2017    | \$358,640   | \$0   | \$89,660  | \$448,300   |  |
|                  |              | Totals: | \$1,823,910 | \$0   | \$455,978 | \$2,279,888 |  |



### CMAQ in DCHC MPO Area

### **Project Description**

Projects to improve Congestion and Air Quality in the DCHC MPO area.

| Project Information |                                    |                |                                                 |  |  |  |
|---------------------|------------------------------------|----------------|-------------------------------------------------|--|--|--|
| Mode                | Highway                            | Project Status | Active                                          |  |  |  |
| Project Length      | N/A                                | Date Awarded   | N/A                                             |  |  |  |
| Divisions           | Division 5, Division 7, Division 8 | Regions        | Region C, Region D, Region E                    |  |  |  |
| Municipalities      | N/A                                | Counties       | Chatham County, Durham County,<br>Orange County |  |  |  |

| Project Schedule |                    |            |             |       |           |             |
|------------------|--------------------|------------|-------------|-------|-----------|-------------|
| Funding Source   | Phase              | Year       | Federal     | State | Local     | Total       |
| CMAQ (L)         | Implementatio<br>n | Prior Year | \$767,200   | \$0   | \$191,800 | \$959,000   |
| CMAQ (L)         | Implementatio<br>n | 2020       | \$119,000   | \$0   | \$30,000  | \$149,000   |
| CMAQ (L)         | Operations         | 2020       | \$119,000   | \$0   | \$30,000  | \$149,000   |
| CMAQ (L)         | PE/Design          | 2020       | \$119,000   | \$0   | \$30,000  | \$149,000   |
| CMAQ (L)         | Right of Way       | 2020       | \$119,000   | \$0   | \$30,000  | \$149,000   |
| CMAQ (L)         | Construction       | 2020       | \$714,000   | \$0   | \$179,000 | \$893,000   |
|                  |                    | Totals:    | \$1,957,200 | \$0   | \$490,800 | \$2,448,000 |



### Durham Neighborhood Bike Routes

#### **Project Description**

Sign, mark, and construct when necessary approximately seven miles of neighborhood bike routes in Durham.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | N/A            | Project Status | Active        |  |  |
| Project Length      | 7 mi           | Date Awarded   | 6/21/2017     |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Sche   | dule         |         |           |       |           |           |
|----------------|--------------|---------|-----------|-------|-----------|-----------|
| Funding Source | Phase        | Year    | Federal   | State | Local     | Total     |
| CMAQ (L)       | PE/Design    | 2018    | \$75,825  | \$0   | \$15,165  | \$90,990  |
| CMAQ (L)       | Construction | 2019    | \$429,673 | \$0   | \$111,210 | \$540,883 |
|                |              | Totals: | \$505,498 | \$0   | \$126,375 | \$631,873 |



### TJCOG TDM Program

### **Project Description**

Triangle J Council of Governments (TJCOG) Transportation Demand Management (TDM) program.

| Project Information |                                    |                |                                                 |  |  |  |
|---------------------|------------------------------------|----------------|-------------------------------------------------|--|--|--|
| Mode                | N/A                                | Project Status | Active                                          |  |  |  |
| Project Length      | N/A                                | Date Awarded   | 6/14/2017                                       |  |  |  |
| Divisions           | Division 5, Division 7, Division 8 | Regions        | Region C, Region D, Region E                    |  |  |  |
| Municipalities      | N/A                                | Counties       | Chatham County, Durham County,<br>Orange County |  |  |  |

| Project Schedule |                    |         |           |       |           |           |
|------------------|--------------------|---------|-----------|-------|-----------|-----------|
| Funding Source   | Phase              | Year    | Federal   | State | Local     | Total     |
| CMAQ (L)         | Implementatio<br>n | 2019    | \$538,690 | \$0   | \$135,000 | \$673,690 |
|                  |                    | Totals: | \$538,690 | \$0   | \$135,000 | \$673,690 |



### Old Chapel Hill Rd / Old Durham Rd

#### **Project Description**

SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). Full EB-4707 project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles. Total project cost is \$11,147,000. Break A of the project is from US 15/501 in Orange County to SR 1113 (Pope Rd) in Durham County. The funding and schedule for Break A are shown in the table below.

| Project Information |                        |                |                              |  |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|--|
| Mode                | Highway                | Project Status | Construction                 |  |  |  |
| Project Length      | 2.7 miles              | Date Awarded   | 9/14/2007                    |  |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | Town of Chapel Hill    | Counties       | Durham County, Orange County |  |  |  |

| Project Schedule |              |         |             |           |             |             |
|------------------|--------------|---------|-------------|-----------|-------------|-------------|
| Funding Source   | Phase        | Year    | Federal     | State     | Local       | Total       |
| TAP-DA           | Right of Way | 2017    | \$674,000   | \$0       | \$168,500   | \$842,500   |
| STP-DA           | Right of Way | 2017    | \$553,414   | \$0       | \$138,353   | \$691,767   |
| STBGDA           | Construction | 2019    | \$2,577,068 | \$0       | \$644,267   | \$3,221,335 |
| TAP-DA           | Construction | 2019    | \$1,006,636 | \$0       | \$251,659   | \$1,258,295 |
| L                | Construction | 2019    | \$0         | \$0       | \$128,074   | \$128,074   |
| TAP              | Construction | 2019    | \$0         | \$525,000 | \$0         | \$525,000   |
|                  |              | Totals: | \$4,811,118 | \$525,000 | \$1,330,853 | \$6,666,971 |



### Old Chapel Hill Rd / Old Durham Rd

#### **Project Description**

SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). Full EB-4707 project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles. Total project cost for this project is \$13,321,000. Break B of the project is from SR 1113 (Pope Rd) to SR 1116 (Garrett Rd) in Durham County. The project schedule and funding for Break B are shown in the table below.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | N/A            | Project Status | Construction  |  |  |  |
| Project Length      | 2.7 miles      | Date Awarded   | 6/13/2008     |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule |              |         |             |           |             |              |
|------------------|--------------|---------|-------------|-----------|-------------|--------------|
| Funding Source   | Phase        | Year    | Federal     | State     | Local       | Total        |
| STP-DA           | Right of Way | 2016    | \$1,665,426 | \$0       | \$416,356   | \$2,081,782  |
| STP-DA           | Construction | 2017    | \$3,392,850 | \$250,000 | \$598,212   | \$4,241,062  |
| HP               | Construction | 2017    | \$2,002,950 | \$0       | \$500,738   | \$2,503,688  |
| CMAQ (L)         | Construction | 2019    | \$1,710,393 | \$0       | \$427,598   | \$2,137,991  |
| STBGDA           | Construction | 2019    | \$309,812   | \$0       | \$77,453    | \$387,265    |
|                  |              | Totals: | \$9,081,431 | \$250,000 | \$2,020,357 | \$11,351,788 |



### NC 751 / SR 1183 / SR 2220

#### **Project Description**

Add bicycle lanes and pedestrian improvements along NC 751 from SR 1116 (Garrett Road) to SR 1158 (Cornwallis Road) in Durham. Planning, design, right of way, and construction are in progress by the City of Durham.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Construction  |  |  |  |
| Project Length      | 3.1 miles      | Date Awarded   | 12/15/2014    |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule      |              |         |             |       |           |             |  |
|-----------------------|--------------|---------|-------------|-------|-----------|-------------|--|
| <b>Funding Source</b> | Phase        | Year    | Federal     | State | Local     | Total       |  |
| STP-EB                | Construction | 2018    | \$1,025,000 | \$0   | \$0       | \$1,025,000 |  |
| STP                   | Construction | 2019    | \$724,489   | \$0   | \$181,122 | \$905,611   |  |
|                       |              | Totals: | \$1,749,489 | \$0   | \$181,122 | \$1,930,611 |  |



#### LaSalle Street Sidewalks

#### **Project Description**

Construct sidewalks on both sides of LaSalle Street from Kangaroo Drive to US 70 Business (Hillsborough Road) and on one-side of LaSalle Street from Hillsborough Road to Sprunt Avenue. Planning, design, right of way, and construction by the City of Durham.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | 0.7 miles      | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |              |         |             |       |           |             |  |
|-----------------------|--------------|---------|-------------|-------|-----------|-------------|--|
| <b>Funding Source</b> | Phase        | Year    | Federal     | State | Local     | Total       |  |
| TAP                   | PE/Design    | 2016    | \$161,152   | \$0   | \$40,288  | \$201,440   |  |
| TAP                   | Right of Way | 2019    | \$411,889   | \$0   | \$102,972 | \$514,861   |  |
| TAP                   | Construction | 2022    | \$1,152,179 | \$0   | \$288,045 | \$1,440,224 |  |
|                       |              | Totals: | \$1,725,220 | \$0   | \$431,305 | \$2,156,525 |  |



### Raynor Street Sidewalks

#### **Project Description**

Construct sidewalk on one side of street along Raynor Street from North Miami Boulevard to North Hardee Street in Durham. Planning, design, right of way, and construction by the City of Durham. Project is in progress.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | 0.4 miles      | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |              |            |           |       |           |           |  |
|-----------------------|--------------|------------|-----------|-------|-----------|-----------|--|
| <b>Funding Source</b> | Phase        | Year       | Federal   | State | Local     | Total     |  |
| TAP                   | PE/Design    | Prior Year | \$40,000  | \$0   | \$10,000  | \$50,000  |  |
| TAP                   | Right of Way | Prior Year | \$174,400 | \$0   | \$43,600  | \$218,000 |  |
| TAP                   | Construction | 2021       | \$408,000 | \$0   | \$102,000 | \$510,000 |  |
|                       |              | Totals:    | \$622,400 | \$0   | \$155,600 | \$778,000 |  |



#### NC 54 Sidewalks

#### **Project Description**

Construct sections of sidewalk on south side of NC 54, from NC 55 to Research Triangle Park western limit in Durham. Planning, design, right of way, and construction by the City of Durham. Project is currently in progress for ROW.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | 0.6 miles      | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |              |            |           |       |          |           |  |
|-----------------------|--------------|------------|-----------|-------|----------|-----------|--|
| <b>Funding Source</b> | Phase        | Year       | Federal   | State | Local    | Total     |  |
| SRTS                  | PE/Design    | Prior Year | \$50,000  | \$0   | \$0      | \$50,000  |  |
| SRTS                  | Right of Way | Prior Year | \$226,000 | \$0   | \$0      | \$226,000 |  |
| SRTS                  | Construction | 2022       | \$236,000 | \$0   | \$0      | \$236,000 |  |
| TAP                   | Construction | 2022       | \$204,000 | \$0   | \$51,000 | \$255,000 |  |
|                       |              | Totals:    | \$716,000 | \$0   | \$51,000 | \$767,000 |  |



### US 501 Bypass (North Duke Street) Sidewalks

#### **Project Description**

Construct sidewalk on east side of North Duke Street from Murray Avenue to US 501 Business (North Roxboro Road) to fill in existing gaps. Planning, design, right of way, and construction by the City of Durham.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | 1.8 miles      | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |              |            |             |       |           |             |
|-----------------------|--------------|------------|-------------|-------|-----------|-------------|
| <b>Funding Source</b> | Phase        | Year       | Federal     | State | Local     | Total       |
| TAP                   | PE/Design    | Prior Year | \$1,012,800 | \$0   | \$253,200 | \$1,266,000 |
| TAP                   | Right of Way | 2020       | \$662,613   | \$0   | \$165,653 | \$828,266   |
| TAP                   | Construction | 2022       | \$2,143,990 | \$0   | \$535,998 | \$2,679,988 |
|                       |              | Totals:    | \$3,819,403 | \$0   | \$954,851 | \$4,774,254 |



### R. Kelly Bryant Bridge Trail

#### **Project Description**

Construct a multi-use path from NC 55 to Drew-Granby Park, using the R. Kelly Bryant Bridge, in Durham. Planning, design, right of way, and construction managed by the City of Durham. Merged with EB-5833 through FY18-27 Amendment #2.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | 3.0 miles      | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |              |            |             |       |             |             |  |
|-----------------------|--------------|------------|-------------|-------|-------------|-------------|--|
| <b>Funding Source</b> | Phase        | Year       | Federal     | State | Local       | Total       |  |
| L                     | Planning     | Prior Year | \$0         | \$0   | \$50,000    | \$50,000    |  |
| TAP                   | PE/Design    | Prior Year | \$656,000   | \$0   | \$164,000   | \$820,000   |  |
| TAP                   | Right of Way | 2020       | \$2,800     | \$0   | \$10,700    | \$13,500    |  |
| TAP                   | Construction | 2021       | \$3,524,000 | \$0   | \$908,000   | \$4,432,000 |  |
|                       |              | Totals:    | \$4,182,800 | \$0   | \$1,132,700 | \$5,315,500 |  |



#### **Guess Road Sidewalks**

#### **Project Description**

Construct sidewalks on both sides of NC 157 (Guess Road) from SR 1407 (West Carver Street) to Hillcrest Drive in Durham.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | N/A            | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | 8/1/2017      |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |              |         |           |       |           |           |
|-----------------------|--------------|---------|-----------|-------|-----------|-----------|
| <b>Funding Source</b> | Phase        | Year    | Federal   | State | Local     | Total     |
| TAP                   | PE/Design    | 2019    | \$94,000  | \$0   | \$24,000  | \$118,000 |
| TAP                   | Right of Way | 2021    | \$163,000 | \$0   | \$41,000  | \$204,000 |
| TAP                   | Construction | 2022    | \$471,000 | \$0   | \$118,000 | \$589,000 |
|                       |              | Totals: | \$728,000 | \$0   | \$183,000 | \$911,000 |



#### Alston Avenue Sidewalks

#### **Project Description**

Construct sidewalk on east side of NC 55 (Alston Avenue) from SR 1171 (Riddle Road) to Cecil Street in Durham. Fill in missing gaps.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | N/A            | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | 8/1/2017      |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |              |         |           |       |           |           |  |  |
|-----------------------|--------------|---------|-----------|-------|-----------|-----------|--|--|
| <b>Funding Source</b> | Phase        | Year    | Federal   | State | Local     | Total     |  |  |
| TAP                   | PE/Design    | 2020    | \$84,000  | \$0   | \$21,000  | \$105,000 |  |  |
| TAP                   | Right of Way | 2022    | \$40,000  | \$0   | \$10,000  | \$50,000  |  |  |
| TAP                   | Construction | 2023    | \$420,000 | \$0   | \$105,000 | \$525,000 |  |  |
|                       |              | Totals: | \$544,000 | \$0   | \$136,000 | \$680,000 |  |  |



#### Third Fork Creek Trail

#### **Project Description**

Construct a shared use path and sidewalks in Durham from Southern Boundaries Park to the American Tobacco Trail. Install a beacon at SR 1158 (Cornwallis Road). This is an extension of the existing Third Fork Creek Trail. Planning, design, ROW, and construction managed by the City of Durham.

| Project Information |                               |              |               |  |  |  |
|---------------------|-------------------------------|--------------|---------------|--|--|--|
| Mode                | Highway Project Status Active |              |               |  |  |  |
| Project Length      | N/A                           | Date Awarded | 8/1/2017      |  |  |  |
| Divisions           | Division 5                    | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                | Counties     | Durham County |  |  |  |

| Project Schedule |              |         |             |       |           |             |  |  |
|------------------|--------------|---------|-------------|-------|-----------|-------------|--|--|
| Funding Source   | Phase        | Year    | Federal     | State | Local     | Total       |  |  |
| TAP              | PE/Design    | 2018    | \$453,600   | \$0   | \$113,400 | \$567,000   |  |  |
| TAP              | Right of Way | 2020    | \$14,000    | \$0   | \$3,500   | \$17,500    |  |  |
| TAP              | Construction | 2021    | \$2,543,798 | \$0   | \$670,794 | \$3,214,592 |  |  |
|                  |              | Totals: | \$3,011,398 | \$0   | \$787,694 | \$3,799,092 |  |  |



### Duke Belt Line Trail

#### **Project Description**

Construct multiuse trail on former rail corridor in Durham from Pettigrew Street to Avondale Drive.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | N/A            | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | 8/1/2017      |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule |              |         |             |       |             |              |  |
|------------------|--------------|---------|-------------|-------|-------------|--------------|--|
| Funding Source   | Phase        | Year    | Federal     | State | Local       | Total        |  |
| TAP              | PE/Design    | 2018    | \$600,000   | \$0   | \$150,000   | \$750,000    |  |
| TAP              | Right of Way | 2018    | \$5,680,000 | \$0   | \$1,420,000 | \$7,100,000  |  |
| TAP              | Construction | 2020    | \$120,000   | \$0   | \$30,000    | \$150,000    |  |
| L                | Construction | 2020    | \$0         | \$0   | \$900,000   | \$900,000    |  |
| 0                | Construction | 2020    | \$0         | \$0   | \$2,700,000 | \$2,700,000  |  |
|                  |              | Totals: | \$6,400,000 | \$0   | \$5,200,000 | \$11,600,000 |  |



### Ecosystem Enhancement Program

### **Project Description**

Ecosystem Enhancement Program for Division 5 Project Mitigation. This project is in progress.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | N/A        | Project Status | Active        |  |  |
| Project Length      | N/A        | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5 | Regions        | Region C      |  |  |
| Municipalities      | N/A        | Counties       | Durham County |  |  |

| Project Schedule |           |            |         |              |       |              |  |
|------------------|-----------|------------|---------|--------------|-------|--------------|--|
| Funding Source   | Phase     | Year       | Federal | State        | Local | Total        |  |
| 0                | PE/Design | Prior Year | \$0     | \$20,302,000 | \$0   | \$20,302,000 |  |
|                  |           | Totals:    | \$0     | \$20,302,000 | \$0   | \$20,302,000 |  |



### I-40 Auxiliary Lane

#### **Project Description**

Construct westbound auxiliary lane along I-40 from NC 55 to NC 147. Planning and design for this project are in progress.

| Project Information |                                 |              |               |  |  |  |
|---------------------|---------------------------------|--------------|---------------|--|--|--|
| Mode                | e Highway Project Status Active |              |               |  |  |  |
| Project Length      | 1.2 miles                       | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                      | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                  | Counties     | Durham County |  |  |  |

| Project Schedule      |              |            |             |           |       |             |  |
|-----------------------|--------------|------------|-------------|-----------|-------|-------------|--|
| <b>Funding Source</b> | Phase        | Year       | Federal     | State     | Local | Total       |  |
| NHP                   | PE/Design    | Prior Year | \$1,602,000 | \$178,000 | \$0   | \$1,780,000 |  |
| NHP                   | Right of Way | 2021       | \$1,102,500 | \$122,500 | \$0   | \$1,225,000 |  |
| NHP                   | Utilities    | 2021       | \$49,500    | \$5,500   | \$0   | \$55,000    |  |
| NHP                   | Construction | 2023       | \$1,192,500 | \$132,500 | \$0   | \$1,325,000 |  |
| NHFP                  | Construction | 2023       | \$2,002,500 | \$222,500 | \$0   | \$2,225,000 |  |
|                       |              | Totals:    | \$5,949,000 | \$661,000 | \$0   | \$6,610,000 |  |



### I-85 Pavement Rehabilitation in Durham County

#### **Project Description**

Pavement rehabilitation along I-85 from 0.5 miles west of US 501 to 0.1 miles east of SR 1827 (Midland Terrace Rd) in Durham. (Engineering cost included in construction phase cost in 2016.)

| Project Information |                                     |              |               |  |  |  |
|---------------------|-------------------------------------|--------------|---------------|--|--|--|
| Mode                | Highway Project Status Construction |              |               |  |  |  |
| Project Length      | 5.3 miles                           | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                          | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                      | Counties     | Durham County |  |  |  |

| Project Schedule      |              |            |             |           |       |             |  |
|-----------------------|--------------|------------|-------------|-----------|-------|-------------|--|
| <b>Funding Source</b> | Phase        | Year       | Federal     | State     | Local | Total       |  |
| NHPIM                 | PE/Design    | Prior Year | \$15,000    | \$1,666   | \$0   | \$16,667    |  |
| NHPIM                 | Construction | 2016       | \$7,472,100 | \$830,233 | \$0   | \$8,302,333 |  |
|                       |              | Totals:    | \$7,487,100 | \$831,899 | \$0   | \$8,319,000 |  |



#### I-85 Pavement Rehabilitation

#### **Project Description**

Pavement rehabilitation on I-85 in Durham from US 15/501 to the Orange County line.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Active        |  |  |
| Project Length      | 2.4 miles  | Date Awarded   | 8/1/2017      |  |  |
| Divisions           | Division 5 | Regions        | Region C      |  |  |
| Municipalities      | N/A        | Counties       | Durham County |  |  |

| Project Schedule |              |         |             |           |       |             |  |
|------------------|--------------|---------|-------------|-----------|-------|-------------|--|
| Funding Source   | Phase        | Year    | Federal     | State     | Local | Total       |  |
| NHPIM            | Construction | 2025    | \$1,919,700 | \$213,300 | \$0   | \$2,133,000 |  |
| NHPIM            | Construction | 2026    | \$1,919,700 | \$213,300 | \$0   | \$2,133,000 |  |
|                  |              | Totals: | \$3,839,400 | \$426,600 | \$0   | \$4,266,000 |  |



#### I-85 Pavement Rehabilitation

#### **Project Description**

Pavement rehabilitation on I-85 from SR 1827 (Midland Terrace) in Durham County to north of NC 56 in Granville County.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Active        |  |  |
| Project Length      | 6.0 miles  | Date Awarded   | 8/1/2017      |  |  |
| Divisions           | Division 5 | Regions        | Region C      |  |  |
| Municipalities      | N/A        | Counties       | Durham County |  |  |

| Project Schedule |              |         |             |           |       |             |  |
|------------------|--------------|---------|-------------|-----------|-------|-------------|--|
| Funding Source   | Phase        | Year    | Federal     | State     | Local | Total       |  |
| NHPIM            | Construction | 2025    | \$4,134,600 | \$459,400 | \$0   | \$4,594,000 |  |
| NHPIM            | Construction | 2026    | \$4,133,700 | \$459,300 | \$0   | \$4,593,000 |  |
|                  |              | Totals: | \$8,268,300 | \$918,700 | \$0   | \$9,187,000 |  |



#### I-40 Pavement Rehabilitation

### **Project Description**

Pavement rehabilitation on I-40 from US 15/501 to east of NC 147.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | 9.5 miles      | Date Awarded   | 5/31/2018     |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule |                        |                    |              |             |       |              |
|------------------|------------------------|--------------------|--------------|-------------|-------|--------------|
| Funding Source   | Phase                  | Year               | Federal      | State       | Local | Total        |
| NHPIM            | Construction           | 2020               | \$3,465,000  | \$385,000   | \$0   | \$3,850,000  |
| NHPIM            | Construction<br>Garvee | 2020               | \$772,200    | \$85,800    | \$0   | \$858,000    |
| NHPIM            | Construction           | 2021               | \$3,465,000  | \$385,000   | \$0   | \$3,850,000  |
| NHPIM            | Construction<br>Garvee | 2022               | \$772,200    | \$85,800    | \$0   | \$858,000    |
| NHPIM            | Construction<br>Garvee | 2024               | \$772,200    | \$85,800    | \$0   | \$858,000    |
| NHPIM            | Construction<br>Garvee | 2025               | \$772,200    | \$85,800    | \$0   | \$858,000    |
| NHPIM            | Construction<br>Garvee | 2026               | \$772,200    | \$85,800    | \$0   | \$858,000    |
| NHPIM            | Construction<br>Garvee | 2027               | \$772,200    | \$85,800    | \$0   | \$858,000    |
| NHPIM            | Construction<br>Garvee | 2028               | \$772,200    | \$85,800    | \$0   | \$858,000    |
| NHPIM            | Construction<br>Garvee | Future<br>Unfunded | \$3,861,000  | \$429,000   | \$0   | \$4,290,000  |
|                  |                        | Totals:            | \$16,196,400 | \$1,799,600 | \$0   | \$17,996,000 |



### I-40 Bridge Rehabilitation

### **Project Description**

Bridge rehabilitation of multiple structures along I-40 from US 15/501 to east of NC 147.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | 9.5 miles      | Date Awarded   | 5/31/2018     |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| <b>Funding Source</b> | Phase                  | Year               | Federal     | State       | Local | Total       |
|-----------------------|------------------------|--------------------|-------------|-------------|-------|-------------|
| S                     | Construction           | 2020               | \$0         | \$1,667,000 | \$0   | \$1,667,000 |
| NHPIM                 | Construction<br>Garvee | 2020               | \$386,100   | \$42,900    | \$0   | \$429,000   |
| NHPIM                 | Construction<br>Garvee | 2021               | \$386,100   | \$42,900    | \$0   | \$429,000   |
| NHPIM                 | Construction<br>Garvee | 2022               | \$386,100   | \$42,900    | \$0   | \$429,000   |
| NHPIM                 | Construction<br>Garvee | 2023               | \$386,100   | \$42,900    | \$0   | \$429,000   |
| NHPIM                 | Construction<br>Garvee | 2024               | \$386,100   | \$42,900    | \$0   | \$429,000   |
| NHPIM                 | Construction<br>Garvee | 2025               | \$386,100   | \$42,900    | \$0   | \$429,000   |
| NHPIM                 | Construction<br>Garvee | 2026               | \$386,100   | \$42,900    | \$0   | \$429,000   |
| NHPIM                 | Construction<br>Garvee | 2027               | \$386,100   | \$42,900    | \$0   | \$429,000   |
| NHPIM                 | Construction<br>Garvee | 2028               | \$386,100   | \$42,900    | \$0   | \$429,000   |
| NHPIM                 | Construction<br>Garvee | Future<br>Unfunded | \$1,930,500 | \$214,500   | \$0   | \$2,145,000 |
|                       |                        | Totals:            | \$5,405,400 | \$2,267,600 | \$0   | \$7,673,000 |



#### I-40 Pavement Rehabilitation

#### **Project Description**

Pavement rehabilitation on I-40 from east of NC 147 to SR 3015 (Airport Boulevard).

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | 9.5 miles      | Date Awarded   | 5/31/2018     |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| <b>Funding Source</b> | Phase                  | Year               | Federal     | State       | Local | Total       |
|-----------------------|------------------------|--------------------|-------------|-------------|-------|-------------|
| S                     | Construction           | 2021               | \$0         | \$1,333,000 | \$0   | \$1,333,000 |
| NHPIM                 | Construction<br>Garvee | 2021               | \$308,700   | \$34,300    | \$0   | \$343,000   |
| NHPIM                 | Construction<br>Garvee | 2022               | \$308,700   | \$34,300    | \$0   | \$343,000   |
| NHPIM                 | Construction<br>Garvee | 2023               | \$308,700   | \$34,300    | \$0   | \$343,000   |
| NHPIM                 | Construction<br>Garvee | 2024               | \$308,700   | \$34,300    | \$0   | \$343,000   |
| NHPIM                 | Construction<br>Garvee | 2025               | \$308,700   | \$34,300    | \$0   | \$343,000   |
| NHPIM                 | Construction<br>Garvee | 2026               | \$308,700   | \$34,300    | \$0   | \$343,000   |
| NHPIM                 | Construction<br>Garvee | 2027               | \$308,700   | \$34,300    | \$0   | \$343,000   |
| NHPIM                 | Construction<br>Garvee | 2028               | \$308,700   | \$34,300    | \$0   | \$343,000   |
| NHPIM                 | Construction<br>Garvee | Future<br>Unfunded | \$1,852,200 | \$205,800   | \$0   | \$2,058,000 |
|                       |                        | Totals:            | \$4,321,800 | \$1,813,200 | \$0   | \$6,135,000 |



#### I-540 Pavement Rehabilitation

### **Project Description**

Pavement rehabilitation of I-540 from I-40 in Durham County to US 70 in Raleigh.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | N/A        | Project Status | Active        |  |  |
| Project Length      | N/A        | Date Awarded   | 5/31/2018     |  |  |
| Divisions           | Division 5 | Regions        | Region C      |  |  |
| Municipalities      | N/A        | Counties       | Durham County |  |  |

| Project Schedule |              |         |             |           |       |             |
|------------------|--------------|---------|-------------|-----------|-------|-------------|
| Funding Source   | Phase        | Year    | Federal     | State     | Local | Total       |
| NHPIM            | Construction | 2023    | \$3,420,000 | \$380,000 | \$0   | \$3,800,000 |
|                  |              | Totals: | \$3,420,000 | \$380,000 | \$0   | \$3,800,000 |



### I-540 Bridge Rehabilitation

### **Project Description**

Bridge rehabilitation/preservation on I-540 from I-40 in Durham County to US 1 in Raleigh.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Active        |  |  |
| Project Length      | 16.3 miles | Date Awarded   | 5/31/2018     |  |  |
| Divisions           | Division 5 | Regions        | Region C      |  |  |
| Municipalities      | N/A        | Counties       | Durham County |  |  |

| Project Schedule |              |         |             |           |       |             |
|------------------|--------------|---------|-------------|-----------|-------|-------------|
| Funding Source   | Phase        | Year    | Federal     | State     | Local | Total       |
| NHPIM            | Construction | 2022    | \$4,086,900 | \$454,100 | \$0   | \$4,541,000 |
|                  |              | Totals: | \$4,086,900 | \$454,100 | \$0   | \$4,541,000 |



### I-40 Managed Motorways

#### **Project Description**

Convert I-40 to a managed freeway with ramp metering and other ATM/ITS components. Project extent is from exit 273 (NC 54) in Durham County to exit 289 (Wade Avenue) in Wake County. Project is only for planning and environmental in FY 18-27 TIP.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | 15.8 miles     | Date Awarded   | 4/3/2018      |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule |              |         |              |             |       |              |
|------------------|--------------|---------|--------------|-------------|-------|--------------|
| Funding Source   | Phase        | Year    | Federal      | State       | Local | Total        |
| NHP              | Right of Way | 2025    | \$9,000      | \$1,000     | \$0   | \$10,000     |
| NHP              | Utilities    | 2025    | \$9,000      | \$1,000     | \$0   | \$10,000     |
| NHP              | Construction | 2025    | \$16,359,300 | \$1,817,700 | \$0   | \$18,177,000 |
| NHP              | Construction | 2026    | \$16,358,400 | \$1,817,600 | \$0   | \$18,176,000 |
| NHP              | Construction | 2027    | \$16,359,300 | \$1,817,700 | \$0   | \$18,177,000 |
|                  |              | Totals: | \$49,095,000 | \$5,455,000 | \$0   | \$54,550,000 |



### I-85 Widening in Durham County

#### **Project Description**

Widen I-85 to six lanes from east of SR 1827 (Midland Terrace) to SR 1632 (Red Mill Road) in Durham County. Project is only for planning and environmental in FY 18-27 TIP.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Active        |  |  |
| Project Length      | 3.2 miles  | Date Awarded   | 4/3/2018      |  |  |
| Divisions           | Division 5 | Regions        | Region C      |  |  |
| Municipalities      | N/A        | Counties       | Durham County |  |  |

| Project Schedule |              |                    |              |             |       |              |
|------------------|--------------|--------------------|--------------|-------------|-------|--------------|
| Funding Source   | Phase        | Year               | Federal      | State       | Local | Total        |
| NHP              | Right of Way | 2027               | \$6,750,000  | \$750,000   | \$0   | \$7,500,000  |
| NHP              | Utilities    | 2027               | \$6,067,800  | \$674,200   | \$0   | \$6,742,000  |
| NHP              | Construction | Future<br>Unfunded | \$47,970,000 | \$5,330,000 | \$0   | \$53,300,000 |
|                  |              | Totals:            | \$60,787,800 | \$6,754,200 | \$0   | \$67,542,000 |



## East Durham Siding Norfolk Southern H Line

#### **Project Description**

Construction of East Durham Railroad Safety Project. Project will straighten existing railroad curvature between CP Nelson and CP East Durham. Also includes a combination of grade separations and closures at three crossings: Ellis Road - south end (734737A), Glover Road (734735L), and Wrenn Road (734736T).

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Rail       | Project Status | Active        |  |  |
| Project Length      | N/A        | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5 | Regions        | Region C      |  |  |
| Municipalities      | N/A        | Counties       | Durham County |  |  |

| Project Schedule |              |            |         |              |       |              |  |
|------------------|--------------|------------|---------|--------------|-------|--------------|--|
| Funding Source   | Phase        | Year       | Federal | State        | Local | Total        |  |
| Т                | PE/Design    | Prior Year | \$0     | \$4,928,000  | \$0   | \$4,928,000  |  |
| T                | Right of Way | 2020       | \$0     | \$9,327,000  | \$0   | \$9,327,000  |  |
| T                | Construction | 2026       | \$0     | \$10,891,000 | \$0   | \$10,891,000 |  |
| 0                | Construction | 2026       | \$0     | \$167,000    | \$0   | \$167,000    |  |
| T                | Construction | 2027       | \$0     | \$10,891,000 | \$0   | \$10,891,000 |  |
| 0                | Construction | 2027       | \$0     | \$167,000    | \$0   | \$167,000    |  |
| T                | Construction | 2028       | \$0     | \$10,891,000 | \$0   | \$10,891,000 |  |
| 0                | Construction | 2028       | \$0     | \$166,000    | \$0   | \$166,000    |  |
|                  |              | Totals:    | \$0     | \$47,428,000 | \$0   | \$47,428,000 |  |



### Cornwallis Road Grade Separation

#### **Project Description**

Construct a grade separation of the Norfolk Southern rail crossing (734742W) at SR 1121 (Cornwallis Road).

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Rail           | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | 8/1/2017      |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule |              |         |         |              |       |              |
|------------------|--------------|---------|---------|--------------|-------|--------------|
| Funding Source   | Phase        | Year    | Federal | State        | Local | Total        |
| Т                | Right of Way | 2020    | \$0     | \$125,000    | \$0   | \$125,000    |
| Т                | Utilities    | 2020    | \$0     | \$94,000     | \$0   | \$94,000     |
| 0                | Construction | 2020    | \$0     | \$500,000    | \$0   | \$500,000    |
| Т                | Right of Way | 2021    | \$0     | \$2,375,000  | \$0   | \$2,375,000  |
| Т                | Utilities    | 2021    | \$0     | \$1,784,000  | \$0   | \$1,784,000  |
| Т                | Construction | 2021    | \$0     | \$5,200,000  | \$0   | \$5,200,000  |
| Т                | Construction | 2022    | \$0     | \$5,200,000  | \$0   | \$5,200,000  |
| Т                | Construction | 2023    | \$0     | \$5,200,000  | \$0   | \$5,200,000  |
|                  |              | Totals: | \$0     | \$20,478,000 | \$0   | \$20,478,000 |



### Passenger Rail Service Expansion - Piedmont Service

#### **Project Description**

Purchase five bi-level passenger cars. Break A is acquisition and rebuild of two additional locomotives; total of \$12.612M. Break B acquisition and refurbishment of two coach and one lounge/baggage car; total of \$5.388M. Overall project funding remains \$18M. Breaks approved by NCDOT 11/2/17.

| Project Information |                        |                |                              |  |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|--|
| Mode                | Rail                   | Project Status | Active                       |  |  |  |
| Project Length      | N/A                    | Date Awarded   | 8/1/2017                     |  |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |  |

| Project Schedule      |             |            |         |              |       |              |  |
|-----------------------|-------------|------------|---------|--------------|-------|--------------|--|
| <b>Funding Source</b> | Phase       | Year       | Federal | State        | Local | Total        |  |
| Т                     | Acquisition | Prior Year | \$0     | \$45,277,000 | \$0   | \$45,277,000 |  |
|                       |             | Totals:    | \$0     | \$45,277,000 | \$0   | \$45,277,000 |  |



## Transportation Alternatives Program - Division 5

## **Project Description**

Division 5 Transportation Alternatives Program (TAP) at various locations.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Active        |  |  |
| Project Length      | N/A        | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5 | Regions        | Region C      |  |  |
| Municipalities      | N/A        | Counties       | Durham County |  |  |

| Project Schedule      |              |         |             |             |       |             |
|-----------------------|--------------|---------|-------------|-------------|-------|-------------|
| <b>Funding Source</b> | Phase        | Year    | Federal     | State       | Local | Total       |
| TAP                   | Construction | 2016    | \$272,000   | \$68,000    | \$0   | \$340,000   |
| TAP                   | Construction | 2017    | \$800,000   | \$200,000   | \$0   | \$1,000,000 |
| TAP                   | Construction | 2018    | \$800,000   | \$200,000   | \$0   | \$1,000,000 |
| TAP                   | Construction | 2019    | \$3,200,000 | \$800,000   | \$0   | \$4,000,000 |
| TAP                   | Construction | 2020    | \$400,000   | \$100,000   | \$0   | \$500,000   |
|                       |              | Totals: | \$5,472,000 | \$1,368,000 | \$0   | \$6,840,000 |



## GoTriangle Replacement Bus

### **Project Description**

Replacement bus. 5307 Grant.

| Project Information |                        |                |                              |  |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|--|
| Mode                | Public Transportation  | Project Status | Active                       |  |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |  |

| Project Sche   | dule    |            |             |           |           |             |
|----------------|---------|------------|-------------|-----------|-----------|-------------|
| Funding Source | Phase   | Year       | Federal     | State     | Local     | Total       |
| 5307 (FUZ)     | Capital | Prior Year | \$4,423,000 | \$553,000 | \$553,000 | \$5,529,000 |
| 5307 (FUZ)     | Capital | 2021       | \$770,000   | \$96,000  | \$96,000  | \$962,000   |
|                |         | Totals:    | \$5,193,000 | \$649,000 | \$649,000 | \$6,491,000 |



### GoDurham Replacement Bus

#### **Project Description**

Battery replacement, bus refurbishment, and paratransit vehicles and bus purchases. STP-DA Grant.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |         |            |             |       |           |             |  |
|-----------------------|---------|------------|-------------|-------|-----------|-------------|--|
| <b>Funding Source</b> | Phase   | Year       | Federal     | State | Local     | Total       |  |
| STBGDA                | Capital | Prior Year | \$3,218,400 | \$0   | \$804,600 | \$4,023,000 |  |
|                       |         | Totals:    | \$3,218,400 | \$0   | \$804,600 | \$4,023,000 |  |



## GoDurham Replacement Paratransit Vehicle

#### **Project Description**

Purchase of paratransit vehicles, bus refurbishment, and bus shelters. STP-DA Grant. Project is in progress through Chapel Hill Transit.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | N/A            | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |          |            |           |       |           |           |  |
|-----------------------|----------|------------|-----------|-------|-----------|-----------|--|
| <b>Funding Source</b> | Phase    | Year       | Federal   | State | Local     | Total     |  |
| STP-DA                | Purchase | Prior Year | \$266,000 | \$0   | \$66,500  | \$332,500 |  |
| STP-DA                | Purchase | Prior Year | \$260,000 | \$0   | \$65,000  | \$325,000 |  |
| STP-DA                | Purchase | 2016       | \$34,586  | \$0   | \$8,647   | \$43,233  |  |
|                       |          | Totals:    | \$560,586 | \$0   | \$140,147 | \$700,733 |  |



## GoTriangle Expansion Bus

### **Project Description**

Expansion bus. 5307 Grant.

| Project Information |                        |                |                              |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|
| Mode                | N/A                    | Project Status | Active                       |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |

| Project Schedule |         |            |             |           |           |              |  |
|------------------|---------|------------|-------------|-----------|-----------|--------------|--|
| Funding Source   | Phase   | Year       | Federal     | State     | Local     | Total        |  |
| 5307 (FUZ)       | Capital | Prior Year | \$0         | \$0       | \$0       | \$13,062,000 |  |
| 5307 (FUZ)       | Capital | 2016       | \$1,351,000 | \$135,000 | \$135,000 | \$1,621,000  |  |
| 5307 (FUZ)       | Capital | 2018       | \$1,351,000 | \$135,000 | \$135,000 | \$1,621,000  |  |
| 5307 (FUZ)       | Capital | 2020       | \$1,351,000 | \$135,000 | \$135,000 | \$1,621,000  |  |
| 5307 (FUZ)       | Capital | 2022       | \$1,351,000 | \$135,000 | \$135,000 | \$1,621,000  |  |
|                  |         | Totals:    | \$5,404,000 | \$540,000 | \$540,000 | \$19,546,000 |  |



## GoTriangle Bus Rehabilitation

### **Project Description**

Bus rehabilitation. 5309 Grant.

| Project Information |                        |                |                              |  |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|--|
| Mode                | Public Transportation  | Project Status | Active                       |  |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |  |

| Project Sche   | dule    |            |           |       |          |           |
|----------------|---------|------------|-----------|-------|----------|-----------|
| Funding Source | Phase   | Year       | Federal   | State | Local    | Total     |
| 5309 (FBUS)    | Capital | Prior Year | \$222,000 | \$0   | \$55,000 | \$277,000 |
|                |         | Totals:    | \$222,000 | \$0   | \$55,000 | \$277,000 |



### GoDurham Vehicle Purchases

### **Project Description**

Purchase of buses and para transit vehicle. 5339 Grant.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Obligated     |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |         |            |           |       |           |           |  |
|-----------------------|---------|------------|-----------|-------|-----------|-----------|--|
| <b>Funding Source</b> | Phase   | Year       | Federal   | State | Local     | Total     |  |
| 5339 (FBUS)           | Capital | Prior Year | \$640,000 | \$0   | \$160,000 | \$800,000 |  |
|                       |         | Totals:    | \$640,000 | \$0   | \$160,000 | \$800,000 |  |



### GoDurham Bus Refurbishment

### **Project Description**

Purchase of replacement buses and replacement paratransit vehicles. 5309 Grant.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | N/A            | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |         |            |           |       |          |           |  |
|-----------------------|---------|------------|-----------|-------|----------|-----------|--|
| <b>Funding Source</b> | Phase   | Year       | Federal   | State | Local    | Total     |  |
| 5339 (FBUS)           | Capital | Prior Year | \$78,000  | \$0   | \$20,000 | \$98,000  |  |
| 5339 (FBUS)           | Capital | 2018       | \$260,000 | \$0   | \$66,000 | \$326,000 |  |
|                       |         | Totals:    | \$338,000 | \$0   | \$86,000 | \$424,000 |  |



## GoDurham Bus Repower

### **Project Description**

Bus repower - 3. 5309 Grant.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | N/A            | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Sche   | dule    |         |           |       |          |           |
|----------------|---------|---------|-----------|-------|----------|-----------|
| Funding Source | Phase   | Year    | Federal   | State | Local    | Total     |
| 5309 (FBUS)    | Capital | 2017    | \$142,000 | \$0   | \$35,000 | \$177,000 |
| 5309 (FBUS)    | Capital | 2018    | \$142,000 | \$0   | \$35,000 | \$177,000 |
|                |         | Totals: | \$284,000 | \$0   | \$70,000 | \$354,000 |



### GoDurham Bus Refurbishment

### **Project Description**

Bus refurbishment - 3. 5309 Grant.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | N/A            | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Sche   | dule    |         |          |       |          |           |
|----------------|---------|---------|----------|-------|----------|-----------|
| Funding Source | Phase   | Year    | Federal  | State | Local    | Total     |
| 5309 (FBUS)    | Capital | 2017    | \$41,000 | \$0   | \$10,000 | \$51,000  |
| 5309 (FBUS)    | Capital | 2018    | \$41,000 | \$0   | \$10,000 | \$51,000  |
|                |         | Totals: | \$82,000 | \$0   | \$20,000 | \$102,000 |



## GoTriangle Vanpool Vans

### **Project Description**

Vanpool vans - replacement (8). 5309 Grant.

| Project Information |                        |                |                              |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|
| Mode                | Public Transportation  | Project Status | Active                       |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |

| Project Sche   | dule    |            |           |       |          |           |
|----------------|---------|------------|-----------|-------|----------|-----------|
| Funding Source | Phase   | Year       | Federal   | State | Local    | Total     |
| 5309 (FBUS)    | Capital | Prior Year | \$178,000 | \$0   | \$46,000 | \$224,000 |
|                |         | Totals:    | \$178,000 | \$0   | \$46,000 | \$224,000 |



### GoDurham Bus Replacement

#### **Project Description**

Bus replacement project. On October 19, 2015, GoDurham was awarded \$1,120,000 of federal CMAQ funding in 2017. Previous TIP # C-5605B

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule |                    |            |             |       |           |             |
|------------------|--------------------|------------|-------------|-------|-----------|-------------|
| Funding Source   | Phase              | Year       | Federal     | State | Local     | Total       |
| CMAQ (L)         | Implementatio<br>n | Prior Year | \$2,240,000 | \$0   | \$560,000 | \$2,800,000 |
|                  |                    | Totals:    | \$2,240,000 | \$0   | \$560,000 | \$2,800,000 |



### GoTriangle Bus Replacement

#### **Project Description**

For the purchase of three (3) replacement paratransit vehicles and related equipment. (CAMPO)

| Project Information |                       |                |          |  |  |
|---------------------|-----------------------|----------------|----------|--|--|
| Mode                | Public Transportation | Project Status | Active   |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A      |  |  |
| Divisions           | Division 5            | Regions        | Region C |  |  |
| Municipalities      | N/A                   | Counties       | N/A      |  |  |

| Project Schedule      |         |            |           |          |          |           |
|-----------------------|---------|------------|-----------|----------|----------|-----------|
| <b>Funding Source</b> | Phase   | Year       | Federal   | State    | Local    | Total     |
| 5307 (FUZ)            | Capital | Prior Year | \$226,000 | \$28,000 | \$28,000 | \$282,000 |
|                       |         | Totals:    | \$226,000 | \$28,000 | \$28,000 | \$282,000 |



## GoTriangle Bus Replacement

### **Project Description**

For the purchase of five (5) replacement buses. (CAMPO)

| Project Information |                       |                |          |  |  |
|---------------------|-----------------------|----------------|----------|--|--|
| Mode                | Public Transportation | Project Status | Active   |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A      |  |  |
| Divisions           | Division 5            | Regions        | Region C |  |  |
| Municipalities      | N/A                   | Counties       | N/A      |  |  |

| Project Schedule |         |            |             |           |           |             |
|------------------|---------|------------|-------------|-----------|-----------|-------------|
| Funding Source   | Phase   | Year       | Federal     | State     | Local     | Total       |
| 5307 (FUZ)       | Capital | Prior Year | \$1,880,000 | \$235,000 | \$235,000 | \$2,350,000 |
|                  |         | Totals:    | \$1,880,000 | \$235,000 | \$235,000 | \$2,350,000 |



### GoTriangle Bus & Vanpool Replacement

#### **Project Description**

For the purchase of one (1) replacement bus and five (5) vanpool vehicles. (CAMPO)

| Project Information |                       |                |          |  |  |
|---------------------|-----------------------|----------------|----------|--|--|
| Mode                | Public Transportation | Project Status | Active   |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A      |  |  |
| Divisions           | Division 5            | Regions        | Region C |  |  |
| Municipalities      | N/A                   | Counties       | N/A      |  |  |

| Project Schedule |         |            |           |          |          |           |
|------------------|---------|------------|-----------|----------|----------|-----------|
| Funding Source   | Phase   | Year       | Federal   | State    | Local    | Total     |
| 5339 (FBUS)      | Capital | Prior Year | \$502,156 | \$62,769 | \$62,770 | \$627,695 |
|                  |         | Totals:    | \$502,156 | \$62,769 | \$62,770 | \$627,695 |



## Capital - Durham County ACCESS

### **Project Description**

Capital expenses. 5311 Grant.

| Project Information |                       |                |               |  |  |
|---------------------|-----------------------|----------------|---------------|--|--|
| Mode                | Public Transportation | Project Status | Active        |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5            | Regions        | Region C      |  |  |
| Municipalities      | N/A                   | Counties       | Durham County |  |  |

| Project Schedule      |         |            |           |       |          |           |  |
|-----------------------|---------|------------|-----------|-------|----------|-----------|--|
| <b>Funding Source</b> | Phase   | Year       | Federal   | State | Local    | Total     |  |
| 5311 (FNU)            | Capital | Prior Year | \$160,000 | \$0   | \$40,000 | \$200,000 |  |
|                       |         | Totals:    | \$160,000 | \$0   | \$40,000 | \$200,000 |  |



## **DRX Expansion Vehicles**

### **Project Description**

Purchase expansion vehicles for DRX route.

| Project Information                              |                |              |               |  |  |
|--------------------------------------------------|----------------|--------------|---------------|--|--|
| Mode Public Transportation Project Status Active |                |              |               |  |  |
| Project Length                                   | N/A            | Date Awarded | 8/1/2017      |  |  |
| Divisions                                        | Division 5     | Regions      | Region C      |  |  |
| Municipalities                                   | City of Durham | Counties     | Durham County |  |  |

| Project Schedule      |             |            |             |           |           |             |  |
|-----------------------|-------------|------------|-------------|-----------|-----------|-------------|--|
| <b>Funding Source</b> | Phase       | Year       | Federal     | State     | Local     | Total       |  |
| 5307 (FUZ)            | Acquisition | Prior Year | \$1,945,000 | \$243,000 | \$243,000 | \$2,431,000 |  |
|                       |             | Totals:    | \$1,945,000 | \$243,000 | \$243,000 | \$2,431,000 |  |



## **CRX Expansion Vehicles**

### **Project Description**

Purchase expansion buses for CRX route.

| Project Information |                        |                |                              |  |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|--|
| Mode                | Public Transportation  | Project Status | Active                       |  |  |  |
| Project Length      | N/A                    | Date Awarded   | 8/1/2017                     |  |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | Town of Chapel Hill    | Counties       | Durham County, Orange County |  |  |  |

| Project Schedule |             |         |             |           |           |             |  |
|------------------|-------------|---------|-------------|-----------|-----------|-------------|--|
| Funding Source   | Phase       | Year    | Federal     | State     | Local     | Total       |  |
| 5307 (FUZ)       | Acquisition | 2020    | \$1,945,000 | \$243,000 | \$243,000 | \$2,431,000 |  |
|                  |             | Totals: | \$1,945,000 | \$243,000 | \$243,000 | \$2,431,000 |  |



### GoDurham Bus Replacement

### **Project Description**

Replace a diesel bus with two lift-equipped electric buses. Added to FY18-27 TIP through Amendment #1.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | N/A            | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | 6/21/2017     |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule |                    |         |           |       |           |             |
|------------------|--------------------|---------|-----------|-------|-----------|-------------|
| Funding Source   | Phase              | Year    | Federal   | State | Local     | Total       |
| CMAQ (L)         | Implementatio<br>n | 2018    | \$400,000 | \$0   | \$100,000 | \$500,000   |
| CMAQ (L)         | Implementatio<br>n | 2019    | \$400,000 | \$0   | \$100,000 | \$500,000   |
|                  |                    | Totals: | \$800,000 | \$0   | \$200,000 | \$1,000,000 |



## GoDurham Replacement Vehicles

### **Project Description**

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | N/A            | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | 11/8/2018     |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |             |         |           |       |           |           |  |
|-----------------------|-------------|---------|-----------|-------|-----------|-----------|--|
| <b>Funding Source</b> | Phase       | Year    | Federal   | State | Local     | Total     |  |
| CMAQ (S)              | Acquisition | 2019    | \$400,000 | \$0   | \$100,000 | \$500,000 |  |
|                       |             | Totals: | \$400,000 | \$0   | \$100,000 | \$500,000 |  |



## GoDurham Electric Bus Replacement

### **Project Description**

Replacement electric buses for GoDurham.

| Project Information |                       |                |               |  |  |
|---------------------|-----------------------|----------------|---------------|--|--|
| Mode                | Public Transportation | Project Status | Active        |  |  |
| Project Length      | N/A                   | Date Awarded   | 9/5/2019      |  |  |
| Divisions           | Division 5            | Regions        | Region C      |  |  |
| Municipalities      | City of Durham        | Counties       | Durham County |  |  |

| Project Schedule      |             |            |             |       |           |             |  |
|-----------------------|-------------|------------|-------------|-------|-----------|-------------|--|
| <b>Funding Source</b> | Phase       | Year       | Federal     | State | Local     | Total       |  |
| 5309 (FBUS)           | Acquisition | Prior Year | \$2,000,000 | \$0   | \$500,000 | \$2,500,000 |  |
|                       |             | Totals:    | \$2,000,000 | \$0   | \$500,000 | \$2,500,000 |  |



### GoTriangle Maintenance Facility Renovation

### **Project Description**

Maintenance facility renovation. 5309 Grant.

| Project Information |            |                |                    |  |  |
|---------------------|------------|----------------|--------------------|--|--|
| Mode                | Highway    | Project Status | Active             |  |  |
| Project Length      | N/A        | Date Awarded   | N/A                |  |  |
| Divisions           | Division 5 | Regions        | Region C, Region D |  |  |
| Municipalities      | N/A        | Counties       | Durham County      |  |  |

| Project Sche   | dule    |            |          |       |          |          |
|----------------|---------|------------|----------|-------|----------|----------|
| Funding Source | Phase   | Year       | Federal  | State | Local    | Total    |
| 5309 (FBUS)    | Capital | Prior Year | \$75,000 | \$0   | \$19,000 | \$94,000 |
|                |         | Totals:    | \$75,000 | \$0   | \$19,000 | \$94,000 |



### GoTriangle Rougemont Park and Ride

#### **Project Description**

GoTriangle Rougemont Park-and-Ride. Professional services and property acquisition. STP-DA Grant.

| Project Information |                                                 |              |               |  |  |  |
|---------------------|-------------------------------------------------|--------------|---------------|--|--|--|
| Mode                | ode Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                             | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                                      | Regions      | Region C      |  |  |  |
| Municipalities      | N/A                                             | Counties     | Durham County |  |  |  |

| Project Sche   | dule        |            |           |       |           |           |
|----------------|-------------|------------|-----------|-------|-----------|-----------|
| Funding Source | Phase       | Year       | Federal   | State | Local     | Total     |
| STP-DA         | Acquisition | Prior Year | \$116,000 | \$0   | \$133,000 | \$249,000 |
|                |             | Totals:    | \$116,000 | \$0   | \$133,000 | \$249,000 |



#### Roxboro Street Transit Corridor

#### **Project Description**

Construct bus stop improvements and shelters and better access to bus stops along Roxboro Street in Durham from Pettigrew Street to Denfield Street.

| Project Information                              |                |              |               |  |  |
|--------------------------------------------------|----------------|--------------|---------------|--|--|
| Mode Public Transportation Project Status Active |                |              |               |  |  |
| Project Length                                   | N/A            | Date Awarded | 8/1/2017      |  |  |
| Divisions                                        | Division 5     | Regions      | Region C      |  |  |
| Municipalities                                   | City of Durham | Counties     | Durham County |  |  |

| Project Schedule |              |         |             |           |           |             |
|------------------|--------------|---------|-------------|-----------|-----------|-------------|
| Funding Source   | Phase        | Year    | Federal     | State     | Local     | Total       |
| 5307 (FUZ)       | Construction | 2021    | \$1,272,000 | \$159,000 | \$159,000 | \$1,590,000 |
|                  |              | Totals: | \$1,272,000 | \$159,000 | \$159,000 | \$1,590,000 |



### Holloway Street Transit Corridor

#### **Project Description**

Construct bus stop improvements and better access to bus stops along NC 98 (Holloway Street).

| Project Information |                                                   |              |               |  |  |  |
|---------------------|---------------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Construction |              |               |  |  |  |
| Project Length      | N/A                                               | Date Awarded | 8/1/2017      |  |  |  |
| Divisions           | Division 5                                        | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                                    | Counties     | Durham County |  |  |  |

| Project Sche   | dule         |            |           |           |           |             |
|----------------|--------------|------------|-----------|-----------|-----------|-------------|
| Funding Source | Phase        | Year       | Federal   | State     | Local     | Total       |
| Fed            | Construction | Prior Year | \$954,000 | \$106,000 | \$106,000 | \$1,166,000 |
|                |              | Totals:    | \$954,000 | \$106,000 | \$106,000 | \$1,166,000 |



## GoDurham Routine Capital

#### **Project Description**

Routine Capital - bus stop shelters, benches, shop equipment, spare parts, engines, service vehicles, etc. 5307 Grant.

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                                  | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                              | Counties     | Durham County |  |  |  |

| Project Sche   | dule    |            |             |       |             |             |
|----------------|---------|------------|-------------|-------|-------------|-------------|
| Funding Source | Phase   | Year       | Federal     | State | Local       | Total       |
| 5307 (FUZ)     | Capital | Prior Year | \$5,351,200 | \$0   | \$1,337,800 | \$6,689,000 |
| 5307 (FUZ)     | Capital | 2020       | \$475,000   | \$0   | \$119,000   | \$594,000   |
| 5307 (FUZ)     | Capital | 2021       | \$475,000   | \$0   | \$119,000   | \$594,000   |
| 5307 (FUZ)     | Capital | 2022       | \$475,000   | \$0   | \$119,000   | \$594,000   |
| 5307 (FUZ)     | Capital | 2023       | \$475,000   | \$0   | \$119,000   | \$594,000   |
|                |         | Totals:    | \$7,251,200 | \$0   | \$1,813,800 | \$9,065,000 |



### GoDurham Preventative Maintenance

### **Project Description**

Preventative Maintenance

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                                  | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                              | Counties     | Durham County |  |  |  |

| Project Schedule      |            |            |              |       |              |              |
|-----------------------|------------|------------|--------------|-------|--------------|--------------|
| <b>Funding Source</b> | Phase      | Year       | Federal      | State | Local        | Total        |
| 5307 (FUZ)            | Operations | Prior Year | \$29,488,000 | \$0   | \$7,372,000  | \$36,860,000 |
| 5307 (FUZ)            | Operations | 2020       | \$3,000,000  | \$0   | \$750,000    | \$3,750,000  |
| 5307 (FUZ)            | Operations | 2021       | \$3,000,000  | \$0   | \$750,000    | \$3,750,000  |
| 5307 (FUZ)            | Operations | 2022       | \$3,000,000  | \$0   | \$750,000    | \$3,750,000  |
| 5307 (FUZ)            | Operations | 2023       | \$3,000,000  | \$0   | \$750,000    | \$3,750,000  |
|                       |            | Totals:    | \$41,488,000 | \$0   | \$10,372,000 | \$51,860,000 |



### GoTriangle Routine Capital

#### **Project Description**

Routine Capital -Bus stop shelters, benches, shop equipment, spare parts, engines, farebox, service vehicles, etc includes ADA, PM, and service vehicles

| Project Information |                        |                |                              |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|
| Mode                | N/A                    | Project Status | Active                       |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |

| Project Sche   | dule    |            |              |       |             |              |
|----------------|---------|------------|--------------|-------|-------------|--------------|
| Funding Source | Phase   | Year       | Federal      | State | Local       | Total        |
| 5307 (FUZ)     | Capital | Prior Year | \$7,136,800  | \$0   | \$1,784,200 | \$8,921,000  |
| 5307 (FUZ)     | Capital | 2016       | \$1,483,000  | \$0   | \$366,000   | \$1,849,000  |
| 5307 (FUZ)     | Capital | 2017       | \$1,527,000  | \$0   | \$382,000   | \$1,909,000  |
| 5307 (FUZ)     | Capital | 2018       | \$1,573,000  | \$0   | \$393,000   | \$1,966,000  |
| 5307 (FUZ)     | Capital | 2019       | \$1,575,000  | \$0   | \$394,000   | \$1,969,000  |
| 5307 (FUZ)     | Capital | 2020       | \$1,575,000  | \$0   | \$394,000   | \$1,969,000  |
| 5307 (FUZ)     | Capital | 2021       | \$1,575,000  | \$0   | \$394,000   | \$1,969,000  |
| 5307 (FUZ)     | Capital | 2022       | \$1,575,000  | \$0   | \$394,000   | \$1,969,000  |
| 5307 (FUZ)     | Capital | 2023       | \$1,575,000  | \$0   | \$394,000   | \$1,969,000  |
|                |         | Totals:    | \$19,594,800 | \$0   | \$4,895,200 | \$24,490,000 |



## GoTriangle Safety and Security Cameras

### **Project Description**

| Project Information |                       |                |        |  |  |
|---------------------|-----------------------|----------------|--------|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |

| Project Schedule |                    |            |           |       |          |           |  |
|------------------|--------------------|------------|-----------|-------|----------|-----------|--|
| Funding Source   | Phase              | Year       | Federal   | State | Local    | Total     |  |
| STBGDA           | Implementatio<br>n | Prior Year | \$137,000 | \$0   | \$34,000 | \$171,000 |  |
| Totals:          |                    |            | \$137,000 | \$0   | \$34,000 | \$171,000 |  |



## GoTriangle Shop Equipment

### **Project Description**

**Shop Equipment** 

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | N/A            | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |         |            |          |       |          |          |  |
|-----------------------|---------|------------|----------|-------|----------|----------|--|
| <b>Funding Source</b> | Phase   | Year       | Federal  | State | Local    | Total    |  |
| 5309 (FBUS)           | Capital | Prior Year | \$70,000 | \$0   | \$17,000 | \$87,000 |  |
|                       |         | Totals:    | \$70,000 | \$0   | \$17,000 | \$87,000 |  |



## GoTriangle Routine Capital

### **Project Description**

Routine Capital. 5309 Grant.

| Project Information |                        |                |                              |  |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|--|
| Mode                | N/A                    | Project Status | Active                       |  |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |  |

| Project Sche   | dule    |            |           |       |          |           |
|----------------|---------|------------|-----------|-------|----------|-----------|
| Funding Source | Phase   | Year       | Federal   | State | Local    | Total     |
| 5309 (FBUS)    | Capital | Prior Year | \$222,000 | \$0   | \$55,000 | \$277,000 |
|                |         | Totals:    | \$222,000 | \$0   | \$55,000 | \$277,000 |



### **Durham Neighborhood Transit Center**

### **Project Description**

GoTriangle- establish Neighborhood Transit Centers in Durham. Reg B: Neighborhood Transit Center in South Durham in connection with Southpoint Park-and-Ride facility. Total project cost for Breaks B and E is \$1,320,000.

| Project Information |                       |                |               |  |  |
|---------------------|-----------------------|----------------|---------------|--|--|
| Mode                | Public Transportation | Project Status | Active        |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5            | Regions        | Region C      |  |  |
| Municipalities      | City of Durham        | Counties       | Durham County |  |  |

| Project Schedule |                    |         |           |          |          |           |
|------------------|--------------------|---------|-----------|----------|----------|-----------|
| Funding Source   | Phase              | Year    | Federal   | State    | Local    | Total     |
| Fed              | Implementatio<br>n | 2016    | \$528,000 | \$0      | \$0      | \$528,000 |
| Т                | Implementatio<br>n | 2016    | \$0       | \$66,000 | \$0      | \$66,000  |
| L                | Implementatio<br>n | 2016    | \$0       | \$0      | \$66,000 | \$66,000  |
|                  |                    | Totals: | \$528,000 | \$66,000 | \$66,000 | \$660,000 |



### **Durham Neighborhood Transit Center**

#### **Project Description**

GoTriangle- establish Neighborhood Transit Centers in Durham. Reg E Neighborhood Transit Center in Southwest Durham in connection with Patterson Place Park-and-Ride facility. Total project cost for Breaks B and E is \$1,320,000.

| Project Information |                       |                |               |  |  |
|---------------------|-----------------------|----------------|---------------|--|--|
| Mode                | Public Transportation | Project Status | Active        |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5            | Regions        | Region C      |  |  |
| Municipalities      | City of Durham        | Counties       | Durham County |  |  |

| Project Schedule |                    |         |           |          |          |           |  |
|------------------|--------------------|---------|-----------|----------|----------|-----------|--|
| Funding Source   | Phase              | Year    | Federal   | State    | Local    | Total     |  |
| Fed              | Implementatio<br>n | 2016    | \$528,000 | \$0      | \$0      | \$528,000 |  |
| Т                | Implementatio<br>n | 2016    | \$0       | \$66,000 | \$0      | \$66,000  |  |
| L                | Implementatio<br>n | 2016    | \$0       | \$0      | \$66,000 | \$66,000  |  |
|                  |                    | Totals: | \$528,000 | \$66,000 | \$66,000 | \$660,000 |  |



### GoDurham Purchase of Service

### **Project Description**

Purchase of service.

| Project Information                              |                |              |               |  |  |  |
|--------------------------------------------------|----------------|--------------|---------------|--|--|--|
| Mode Public Transportation Project Status Active |                |              |               |  |  |  |
| Project Length                                   | N/A            | Date Awarded | 9/5/2019      |  |  |  |
| Divisions                                        | Division 5     | Regions      | Region C      |  |  |  |
| Municipalities                                   | City of Durham | Counties     | Durham County |  |  |  |

| Project Schedule |                    |            |           |       |          |           |  |
|------------------|--------------------|------------|-----------|-------|----------|-----------|--|
| Funding Source   | Phase              | Year       | Federal   | State | Local    | Total     |  |
| 5310 (FEPD)      | Implementatio<br>n | Prior Year | \$200,000 | \$0   | \$50,000 | \$250,000 |  |
|                  |                    | Totals:    | \$200,000 | \$0   | \$50,000 | \$250,000 |  |



### Administration - Durham County ACCESS

### **Project Description**

Administration. 5317 New Freedom.

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                                  | Regions      | Region C      |  |  |  |
| Municipalities      | N/A                                         | Counties     | Durham County |  |  |  |

| Project Schedule |            |            |             |       |       |             |
|------------------|------------|------------|-------------|-------|-------|-------------|
| Funding Source   | Phase      | Year       | Federal     | State | Local | Total       |
| 5311 (FNU)       | Operations | Prior Year | \$831,000   | \$0   | \$0   | \$831,000   |
| 5311 (FNU)       | Operations | 2020       | \$63,000    | \$0   | \$0   | \$63,000    |
| 5311 (FNU)       | Operations | 2021       | \$63,000    | \$0   | \$0   | \$63,000    |
| 5311 (FNU)       | Operations | 2022       | \$63,000    | \$0   | \$0   | \$63,000    |
| 5311 (FNU)       | Operations | 2023       | \$63,000    | \$0   | \$0   | \$63,000    |
|                  |            | Totals:    | \$1,083,000 | \$0   | \$0   | \$1,083,000 |



## Planning & Program Administration

#### **Project Description**

City of Durham Planning & Program Administration of JARC projects (5316)

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | N/A            | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |       |            |          |       |          |          |  |
|-----------------------|-------|------------|----------|-------|----------|----------|--|
| <b>Funding Source</b> | Phase | Year       | Federal  | State | Local    | Total    |  |
| 5316-JARC             | Admin | Prior Year | \$72,000 | \$0   | \$18,000 | \$90,000 |  |
|                       |       | Totals:    | \$72,000 | \$0   | \$18,000 | \$90,000 |  |



### Expanded Service to Brier Creek

### **Project Description**

Expanded Service to Brier Creek - Rt.15. JARC 5316 Grant

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                                  | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                              | Counties     | Durham County |  |  |  |

| Project Schedule |            |            |           |       |           |           |  |
|------------------|------------|------------|-----------|-------|-----------|-----------|--|
| Funding Source   | Phase      | Year       | Federal   | State | Local     | Total     |  |
| 5316-JARC        | Operations | Prior Year | \$231,000 | \$0   | \$231,000 | \$462,000 |  |
|                  |            | Totals:    | \$231,000 | \$0   | \$231,000 | \$462,000 |  |



## GoTriangle Sunday Routes

### **Project Description**

Sunday Routes (400,700, & 800). JARC 5316 Grant

| Project Information |                        |                |                              |  |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|--|
| Mode                | Public Transportation  | Project Status | Active                       |  |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |  |

| Project Schedule      |            |            |           |       |           |           |  |
|-----------------------|------------|------------|-----------|-------|-----------|-----------|--|
| <b>Funding Source</b> | Phase      | Year       | Federal   | State | Local     | Total     |  |
| 5316-JARC             | Operations | Prior Year | \$235,000 | \$0   | \$235,000 | \$470,000 |  |
|                       |            | Totals:    | \$235,000 | \$0   | \$235,000 | \$470,000 |  |



### Operating Assistance -New Freedom

### **Project Description**

Operating Assistance -New Freedom 5317 grant - Urban

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                                  | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                              | Counties     | Durham County |  |  |  |

| Project Schedule |            |         |           |       |           |             |
|------------------|------------|---------|-----------|-------|-----------|-------------|
| Funding Source   | Phase      | Year    | Federal   | State | Local     | Total       |
| 5317 (FNF)       | Operations | 2016    | \$630,000 | \$0   | \$630,000 | \$1,260,000 |
| 5317 (FNF)       | Operations | 2020    | \$63,000  | \$0   | \$63,000  | \$126,000   |
| 5317 (FNF)       | Operations | 2021    | \$63,000  | \$0   | \$63,000  | \$126,000   |
| 5317 (FNF)       | Operations | 2022    | \$63,000  | \$0   | \$63,000  | \$126,000   |
| 5317 (FNF)       | Operations | 2023    | \$63,000  | \$0   | \$63,000  | \$126,000   |
|                  |            | Totals: | \$882,000 | \$0   | \$882,000 | \$1,764,000 |



### Capital-Membership in GoTriangle Regional Call Center

### **Project Description**

Capital-Membership in GoTriangle Regional Call Center. (New Freedom 5317 grant)

| Project Information |                                                  |              |               |  |  |  |
|---------------------|--------------------------------------------------|--------------|---------------|--|--|--|
| Mode                | lode Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                              | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                                       | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                                   | Counties     | Durham County |  |  |  |

| Project Schedule      |         |            |           |       |          |           |  |
|-----------------------|---------|------------|-----------|-------|----------|-----------|--|
| <b>Funding Source</b> | Phase   | Year       | Federal   | State | Local    | Total     |  |
| 5317 (FNF)            | Capital | Prior Year | \$105,000 | \$0   | \$26,000 | \$131,000 |  |
|                       |         | Totals:    | \$105,000 | \$0   | \$26,000 | \$131,000 |  |



## Capital - Travel Training (con't)

### **Project Description**

Capital - continuation of travel training. (New Freedom 5317 GRANT)

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                                  | Regions      | Region C      |  |  |  |
| Municipalities      | N/A                                         | Counties     | Durham County |  |  |  |

| Project Sche   | dule    |            |          |       |         |          |
|----------------|---------|------------|----------|-------|---------|----------|
| Funding Source | Phase   | Year       | Federal  | State | Local   | Total    |
| 5317 (FNF)     | Capital | Prior Year | \$24,000 | \$0   | \$6,000 | \$30,000 |
|                |         | Totals:    | \$24,000 | \$0   | \$6,000 | \$30,000 |



### Planning & Program Administration

#### **Project Description**

City of Durham Planning & Program Administration of New Freedom projects (5317)

| Project Information |                                                                                   |                |                              |  |  |  |
|---------------------|-----------------------------------------------------------------------------------|----------------|------------------------------|--|--|--|
| Mode                | N/A                                                                               | Project Status | Active                       |  |  |  |
| Project Length      | N/A                                                                               | Date Awarded   | N/A                          |  |  |  |
| Divisions           | Division 5, Division 7                                                            | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill, City of Durham, Town of<br>Hillsborough | Counties       | Durham County, Orange County |  |  |  |

| Project Schedule      |       |            |         |       |       |          |  |
|-----------------------|-------|------------|---------|-------|-------|----------|--|
| <b>Funding Source</b> | Phase | Year       | Federal | State | Local | Total    |  |
| 5317 (FNF)            | Admin | Prior Year | \$0     | \$0   | \$0   | \$14,000 |  |
|                       |       | Totals:    | \$0     | \$0   | \$0   | \$14,000 |  |



### GoDurham Operating Assistance

### **Project Description**

Operating Assistance - SMAP grant.

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                                  | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                              | Counties     | Durham County |  |  |  |

| Project Schedule |            |            |         |              |       |              |  |
|------------------|------------|------------|---------|--------------|-------|--------------|--|
| Funding Source   | Phase      | Year       | Federal | State        | Local | Total        |  |
| SMAP             | Operations | Prior Year | \$0     | \$27,960,000 | \$0   | \$27,960,000 |  |
| SMAP             | Operations | 2020       | \$0     | \$2,806,000  | \$0   | \$2,806,000  |  |
| SMAP             | Operations | 2021       | \$0     | \$2,806,000  | \$0   | \$2,806,000  |  |
| SMAP             | Operations | 2022       | \$0     | \$2,806,000  | \$0   | \$2,806,000  |  |
| SMAP             | Operations | 2023       | \$0     | \$2,806,000  | \$0   | \$2,806,000  |  |
|                  |            | Totals:    | \$0     | \$39,184,000 | \$0   | \$39,184,000 |  |



### Operating Assistance - New Route

#### **Project Description**

Operating Assistance - New Route. CMAQ funds flexed from original project #C-5180.

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                                  | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                              | Counties     | Durham County |  |  |  |

| Project Schedule      |            |            |             |       |           |             |  |
|-----------------------|------------|------------|-------------|-------|-----------|-------------|--|
| <b>Funding Source</b> | Phase      | Year       | Federal     | State | Local     | Total       |  |
| CMAQ (L)              | Operations | Prior Year | \$2,999,200 | \$0   | \$749,800 | \$3,749,000 |  |
|                       |            | Totals:    | \$2,999,200 | \$0   | \$749,800 | \$3,749,000 |  |



### GoDurham Operating Assistance (5307)

### **Project Description**

5307 Operating Assistance

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                                  | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                              | Counties     | Durham County |  |  |  |

| Project Schedule      |            |            |           |       |           |           |  |
|-----------------------|------------|------------|-----------|-------|-----------|-----------|--|
| <b>Funding Source</b> | Phase      | Year       | Federal   | State | Local     | Total     |  |
| 5307 (FUZ)            | Operations | Prior Year | \$262,000 | \$0   | \$262,000 | \$524,000 |  |
|                       |            | Totals:    | \$262,000 | \$0   | \$262,000 | \$524,000 |  |



## GoDurham Paratransit Operating (Capital)

### **Project Description**

Paratransit Operating (Capital). 5307 Grant.

| Project Information |                       |                |               |  |  |
|---------------------|-----------------------|----------------|---------------|--|--|
| Mode                | Public Transportation | Project Status | Active        |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5            | Regions        | Region C      |  |  |
| Municipalities      | City of Durham        | Counties       | Durham County |  |  |

| Project Schedule |         |            |             |       |           |             |
|------------------|---------|------------|-------------|-------|-----------|-------------|
| Funding Source   | Phase   | Year       | Federal     | State | Local     | Total       |
| 5307 (FUZ)       | Capital | Prior Year | \$399,200   | \$0   | \$99,800  | \$499,000   |
| 5307 (FUZ)       | Capital | 2017       | \$397,882   | \$0   | \$99,740  | \$497,622   |
| 5307 (FUZ)       | Capital | 2018       | \$397,882   | \$0   | \$99,740  | \$497,622   |
| 5307 (FUZ)       | Capital | 2019       | \$397,882   | \$0   | \$99,740  | \$497,622   |
| 5307 (FUZ)       | Capital | 2020       | \$397,882   | \$0   | \$99,740  | \$497,622   |
| 5307 (FUZ)       | Capital | 2021       | \$397,882   | \$0   | \$99,740  | \$497,622   |
| 5307 (FUZ)       | Capital | 2022       | \$397,882   | \$0   | \$99,740  | \$497,622   |
| 5307 (FUZ)       | Capital | 2023       | \$397,882   | \$0   | \$99,740  | \$497,622   |
|                  |         | Totals:    | \$3,184,374 | \$0   | \$797,980 | \$3,982,354 |



## GoTriangle Planning Assistance

### **Project Description**

Planning Assistance 5307

| Project Information |                                             |              |                              |  |  |  |
|---------------------|---------------------------------------------|--------------|------------------------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |                              |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A                          |  |  |  |
| Divisions           | Division 5, Division 7                      | Regions      | Region C, Region D           |  |  |  |
| Municipalities      | N/A                                         | Counties     | Durham County, Orange County |  |  |  |

| Project Sche           | Project Schedule |            |             |           |           |             |
|------------------------|------------------|------------|-------------|-----------|-----------|-------------|
| Funding Source         | Phase            | Year       | Federal     | State     | Local     | Total       |
| 5307-Planning<br>(FUZ) | Planning         | Prior Year | \$4,383,000 | \$547,000 | \$547,000 | \$5,477,000 |
| 5307-Planning<br>(FUZ) | Planning         | 2020       | \$590,000   | \$74,000  | \$74,000  | \$738,000   |
| 5307-Planning<br>(FUZ) | Planning         | 2021       | \$590,000   | \$74,000  | \$74,000  | \$738,000   |
| 5307-Planning<br>(FUZ) | Planning         | 2022       | \$590,000   | \$74,000  | \$74,000  | \$738,000   |
| 5307-Planning<br>(FUZ) | Planning         | 2023       | \$590,000   | \$74,000  | \$74,000  | \$738,000   |
|                        |                  | Totals:    | \$6,743,000 | \$843,000 | \$843,000 | \$8,429,000 |



## GoDurham Planning Assistance (5303)

### **Project Description**

Planning Assistance - 5303

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                                  | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                              | Counties     | Durham County |  |  |  |

| Project Schedule |         |            |             |           |           |             |
|------------------|---------|------------|-------------|-----------|-----------|-------------|
| Funding Source   | Phase   | Year       | Federal     | State     | Local     | Total       |
| 5303             | Capital | Prior Year | \$1,120,000 | \$140,000 | \$140,000 | \$1,400,000 |
| 5303             | Capital | 2020       | \$112,000   | \$14,000  | \$14,000  | \$140,000   |
| 5303             | Capital | 2021       | \$112,000   | \$14,000  | \$14,000  | \$140,000   |
| 5303             | Capital | 2022       | \$112,000   | \$14,000  | \$14,000  | \$140,000   |
| 5303             | Capital | 2023       | \$112,000   | \$14,000  | \$14,000  | \$140,000   |
|                  |         | Totals:    | \$1,568,000 | \$196,000 | \$196,000 | \$1,960,000 |



## GoDurham Planning Assistance - 5307

### **Project Description**

Planning Assistance - 5307

| Project Information                              |                |              |               |  |  |  |
|--------------------------------------------------|----------------|--------------|---------------|--|--|--|
| Mode Public Transportation Project Status Active |                |              |               |  |  |  |
| Project Length                                   | N/A            | Date Awarded | N/A           |  |  |  |
| Divisions                                        | Division 5     | Regions      | Region C      |  |  |  |
| Municipalities                                   | City of Durham | Counties     | Durham County |  |  |  |

| Project Sche           | Project Schedule |            |             |           |           |             |
|------------------------|------------------|------------|-------------|-----------|-----------|-------------|
| Funding Source         | Phase            | Year       | Federal     | State     | Local     | Total       |
| 5307-Planning<br>(FUZ) | Capital          | Prior Year | \$3,473,600 | \$434,200 | \$434,200 | \$4,342,000 |
| 5307-Planning<br>(FUZ) | Capital          | 2020       | \$384,000   | \$48,000  | \$48,000  | \$480,000   |
| 5307-Planning<br>(FUZ) | Capital          | 2021       | \$384,000   | \$48,000  | \$48,000  | \$480,000   |
| 5307-Planning<br>(FUZ) | Capital          | 2022       | \$384,000   | \$48,000  | \$48,000  | \$480,000   |
| 5307-Planning<br>(FUZ) | Capital          | 2023       | \$384,000   | \$48,000  | \$48,000  | \$480,000   |
|                        |                  | Totals:    | \$5,009,600 | \$626,200 | \$626,200 | \$6,262,000 |



### GoDurham Reservation, Scheduling, SY & Mobility Services

### **Project Description**

Reservation, Scheduling, SY & Mobility Services. 5310 Grant.

| Project Information |                                                  |              |               |  |  |  |
|---------------------|--------------------------------------------------|--------------|---------------|--|--|--|
| Mode                | lode Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                              | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                                       | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                                   | Counties     | Durham County |  |  |  |

| Project Sche   | dule    |            |           |       |          |           |
|----------------|---------|------------|-----------|-------|----------|-----------|
| Funding Source | Phase   | Year       | Federal   | State | Local    | Total     |
| 5310 (FEPD)    | Capital | Prior Year | \$108,800 | \$0   | \$27,200 | \$136,000 |
|                |         | Totals:    | \$108,800 | \$0   | \$27,200 | \$136,000 |



### OnBoard Durham County ACCESS

### **Project Description**

Purchase of demand response service. 5310 Grant.

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                                  | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                              | Counties     | Durham County |  |  |  |

| Project Schedule      |         |            |           |       |          |           |
|-----------------------|---------|------------|-----------|-------|----------|-----------|
| <b>Funding Source</b> | Phase   | Year       | Federal   | State | Local    | Total     |
| 5310 (FEPD)           | Capital | Prior Year | \$300,000 | \$0   | \$75,000 | \$375,000 |
|                       |         | Totals:    | \$300,000 | \$0   | \$75,000 | \$375,000 |



### Operating Assistance - Purchase of Service

### **Project Description**

Operating assistance - purchase of service. 5310 Grant.

| Project Information                              |                |              |               |  |  |  |
|--------------------------------------------------|----------------|--------------|---------------|--|--|--|
| Mode Public Transportation Project Status Active |                |              |               |  |  |  |
| Project Length                                   | N/A            | Date Awarded | N/A           |  |  |  |
| Divisions                                        | Division 5     | Regions      | Region C      |  |  |  |
| Municipalities                                   | City of Durham | Counties     | Durham County |  |  |  |

| Project Schedule      |         |            |           |          |          |           |  |
|-----------------------|---------|------------|-----------|----------|----------|-----------|--|
| <b>Funding Source</b> | Phase   | Year       | Federal   | State    | Local    | Total     |  |
| 5310 (FEPD)           | Capital | Prior Year | \$371,000 | \$46,000 | \$46,000 | \$463,000 |  |
|                       |         | Totals:    | \$371,000 | \$46,000 | \$46,000 | \$463,000 |  |



### Administration of Section 5310

### **Project Description**

Administration of Section 5310 program. 5310 Grant.

| Project Information                              |            |              |               |  |  |  |
|--------------------------------------------------|------------|--------------|---------------|--|--|--|
| Mode Public Transportation Project Status Active |            |              |               |  |  |  |
| Project Length                                   | N/A        | Date Awarded | N/A           |  |  |  |
| Divisions                                        | Division 5 | Regions      | Region C      |  |  |  |
| Municipalities                                   | N/A        | Counties     | Durham County |  |  |  |

| Project Schedule      |       |            |           |       |       |           |  |
|-----------------------|-------|------------|-----------|-------|-------|-----------|--|
| <b>Funding Source</b> | Phase | Year       | Federal   | State | Local | Total     |  |
| 5310 (FEPD)           | Admin | Prior Year | \$28,390  | \$0   | \$0   | \$28,390  |  |
| 5310 (FEPD)           | Admin | 2018       | \$48,000  | \$0   | \$0   | \$48,000  |  |
| 5310 (FEPD)           | Admin | 2019       | \$42,958  | \$0   | \$0   | \$42,958  |  |
|                       |       | Totals:    | \$119,348 | \$0   | \$0   | \$119,348 |  |



### GoDurham Safety & Security - 1% Set Aside

#### **Project Description**

Safety & Security - 1% Set Aside. 5307 Grant.

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 5                                  | Regions      | Region C      |  |  |  |
| Municipalities      | City of Durham                              | Counties     | Durham County |  |  |  |

| Project Schedule |         |            |           |       |          |           |
|------------------|---------|------------|-----------|-------|----------|-----------|
| Funding Source   | Phase   | Year       | Federal   | State | Local    | Total     |
| 5307 (FUZ)       | Capital | Prior Year | \$362,700 | \$0   | \$40,300 | \$403,000 |
| 5307 (FUZ)       | Capital | 2020       | \$39,000  | \$0   | \$4,000  | \$43,000  |
| 5307 (FUZ)       | Capital | 2021       | \$39,000  | \$0   | \$4,000  | \$43,000  |
| 5307 (FUZ)       | Capital | 2022       | \$39,000  | \$0   | \$4,000  | \$43,000  |
| 5307 (FUZ)       | Capital | 2023       | \$39,000  | \$0   | \$4,000  | \$43,000  |
|                  |         | Totals:    | \$518,700 | \$0   | \$56,300 | \$575,000 |



### GoTriangle Safety & Security - 1% Set Aside

### **Project Description**

Safety & Security - 1% Set Aside . 5307 Grant.

| Project Information |                        |                |                              |  |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|--|
| Mode                | Public Transportation  | Project Status | Active                       |  |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |  |

| Project Schedule |              |            |           |       |          |           |
|------------------|--------------|------------|-----------|-------|----------|-----------|
| Funding Source   | Phase        | Year       | Federal   | State | Local    | Total     |
| 5307 (FUZ)       | Capital      | Prior Year | \$295,000 | \$0   | \$33,000 | \$328,000 |
| 5307 (FUZ)       | Capital      | 2020       | \$17,000  | \$0   | \$2,000  | \$19,000  |
| 5307 (FUZ)       | Capital      | 2021       | \$19,000  | \$0   | \$0      | \$19,000  |
| 5307 (FUZ)       | Capital      | 2022       | \$17,000  | \$0   | \$2,000  | \$19,000  |
| 5307 (FUZ)       | Construction | 2023       | \$17,000  | \$0   | \$2,000  | \$19,000  |
|                  |              | Totals:    | \$365,000 | \$0   | \$39,000 | \$404,000 |



#### East End Connector

#### **Project Description**

East End Connector, from NC 147 (Durham Freeway) to north of NC 98 in Durham. Four-lane divided freeway with auxiliary lanes, part on new location. Amendment #1 to FY18-27 TIP added STBGDA funds to install sidewalks not covered in original project.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Construction  |  |  |
| Project Length      | 3.2 miles      | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule |              |            |           |               |          |               |
|------------------|--------------|------------|-----------|---------------|----------|---------------|
| Funding Source   | Phase        | Year       | Federal   | State         | Local    | Total         |
| 0                | Other        | Prior Year | \$0       | \$0           | \$0      | \$65,468,000  |
| STP-DA           | Construction | Prior Year | \$238,000 | \$0           | \$59,000 | \$297,000     |
| Т                | Construction | Prior Year | \$0       | \$35,175,000  | \$0      | \$35,175,000  |
| Т                | Construction | 2016       | \$0       | \$35,175,000  | \$0      | \$35,175,000  |
| Т                | Construction | 2017       | \$0       | \$35,175,000  | \$0      | \$35,175,000  |
| Т                | Construction | 2018       | \$0       | \$35,175,000  | \$0      | \$35,175,000  |
| STBGDA           | Construction | 2018       | \$35,638  | \$0           | \$8,910  | \$44,548      |
|                  |              | Totals:    | \$273,638 | \$140,700,000 | \$67,910 | \$206,509,548 |



### NC 55 (Alston Ave)

#### **Project Description**

From NC 147 (Durham Freeway) to US 70 Business/ NC 98 (Holloway St) in Durham. Widen from four-lane divided facility from NC 147 to Main Street and replace Norfolk Southern railroad bridges. Modernize from Main Street to US 70 Business/ NC 98 (Holloway St) including addition of on-street parking, bicycle lanes, turn lanes, median, and access management. Right of way for this project is in progress. Amendment #1 to FY18-27 TIP added STBGDA funds for bicycle and pedestrian enhancements.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Construction  |  |  |  |
| Project Length      | 1.0 miles      | Date Awarded   | 10/13/2014    |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule |              |            |              |             |          |              |
|------------------|--------------|------------|--------------|-------------|----------|--------------|
| Funding Source   | Phase        | Year       | Federal      | State       | Local    | Total        |
| STP              | PE/Design    | Prior Year | \$0          | \$2,176,000 | \$0      | \$2,176,000  |
| STP              | Right of Way | Prior Year | \$640,000    | \$160,000   | \$0      | \$800,000    |
| STP              | Mitigation   | Prior Year | \$22,400     | \$5,600     | \$0      | \$28,000     |
| STP              | Utilities    | Prior Year | \$5,728,000  | \$1,432,000 | \$0      | \$7,160,000  |
| STP              | Construction | Prior Year | \$8,240,000  | \$2,060,000 | \$0      | \$10,300,000 |
| STP-DA           | Construction | 2016       | \$229,000    | \$0         | \$57,000 | \$286,000    |
| STP              | Construction | 2016       | \$8,240,000  | \$2,060,000 | \$0      | \$10,300,000 |
| STP              | Construction | 2017       | \$8,240,000  | \$2,060,000 | \$0      | \$10,300,000 |
| STBGDA           | Construction | 2018       | \$34,397     | \$0         | \$8,599  | \$42,996     |
|                  |              | Totals:    | \$31,373,797 | \$9,953,600 | \$65,599 | \$41,392,996 |



### Passenger Rail Project Piedmont Corridor

#### **Project Description**

Passenger Rail Project Piedmont Corridor Various Routes and Norfolk Southern Railroad-North Carolina Railroad in Durham and Morrisville, south of I-40 to north of McCrimmon Parkway. Construct a grade separation at SR 1978 (Hopson Rd). Extend Church Street to Hopson Rd. Close Church Street crossing 734 748 m of the Norfolk Southern-North Carolina Railroad, construct a second track, and widen Hopson Road from east of SR 1999 (Davis Drive) to NC 54.

| Project Information |            |                |          |  |  |
|---------------------|------------|----------------|----------|--|--|
| Mode                | Rail       | Project Status | Active   |  |  |
| Project Length      | N/A        | Date Awarded   | N/A      |  |  |
| Divisions           | Division 5 | Regions        | Region C |  |  |
| Municipalities      | N/A        | Counties       | N/A      |  |  |

| Project Sche   | dule         |                    |         |              |       |              |
|----------------|--------------|--------------------|---------|--------------|-------|--------------|
| Funding Source | Phase        | Year               | Federal | State        | Local | Total        |
| 0              | Other        | Prior Year         | \$0     | \$31,776,000 | \$0   | \$31,776,000 |
| 0              | Right of Way | Future<br>Unfunded | \$0     | \$1,126,000  | \$0   | \$1,126,000  |
| 0              | Construction | Future<br>Unfunded | \$0     | \$3,160,000  | \$0   | \$3,160,000  |
|                |              | Totals:            | \$0     | \$36,062,000 | \$0   | \$36,062,000 |



### SR 1158 (Cornwallis Road)

#### **Project Description**

Construct bike and pedestrian features along West Cornwallis Road (SR1158) from South Roxboro Street (SR 2295) to Chapel Hill Road (SR 1127) in Durham. Planning, design, right of way, and construction are in progress by the City of Durham.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | 1.2 miles      | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |              |            |             |       |             |             |
|-----------------------|--------------|------------|-------------|-------|-------------|-------------|
| <b>Funding Source</b> | Phase        | Year       | Federal     | State | Local       | Total       |
| STP-DA                | PE/Design    | Prior Year | \$685,000   | \$0   | \$171,000   | \$856,000   |
| STP                   | Right of Way | 2019       | \$1,785,295 | \$0   | \$446,324   | \$2,231,619 |
| STP                   | Construction | 2021       | \$3,408,860 | \$0   | \$852,215   | \$4,261,075 |
| STBGDA                | Construction | 2021       | \$605,610   | \$0   | \$151,403   | \$757,013   |
|                       |              | Totals:    | \$6,484,765 | \$0   | \$1,620,942 | \$8,105,707 |



### DCHC MPO Bike/Ped TAP-Eligible Projects

### **Project Description**

Durham-Chapel Hill-Carrboro (DCHC) MPO. Bicycle, pedestrian, and Transportation Alternatives Program (TAP)-eligible projects.construct bike and pedestrian features. Planning, design, right of way, and construction by jurisdictions or agencies in the DCHC MPO area. STP-DA and TAP-DA funding reflects unprogrammed balances, programming subject to MPO approval.

| Project Information |                                    |                |                                                 |  |  |  |
|---------------------|------------------------------------|----------------|-------------------------------------------------|--|--|--|
| Mode                | Highway                            | Project Status | Active                                          |  |  |  |
| Project Length      | N/A                                | Date Awarded   | N/A                                             |  |  |  |
| Divisions           | Division 5, Division 7, Division 8 | Regions        | Region C, Region D, Region E                    |  |  |  |
| Municipalities      | N/A                                | Counties       | Chatham County, Durham County,<br>Orange County |  |  |  |

| Project Schedule |              |            |              |       |             |              |
|------------------|--------------|------------|--------------|-------|-------------|--------------|
| Funding Source   | Phase        | Year       | Federal      | State | Local       | Total        |
| STBGDA           | PE/Design    | Prior Year | \$84,104     | \$0   | \$21,026    | \$105,130    |
| TAP-DA           | PE/Design    | Prior Year | \$723,184    | \$0   | \$180,796   | \$903,980    |
| TAP-DA           | Right of Way | Prior Year | \$747,136    | \$0   | \$186,784   | \$933,920    |
| STBGDA           | Right of Way | Prior Year | \$48,080     | \$0   | \$12,020    | \$60,100     |
| STBGDA           | Construction | Prior Year | \$7,936,496  | \$0   | \$2,052,374 | \$9,988,870  |
| TAP-DA           | Construction | Prior Year | \$750,000    | \$0   | \$0         | \$750,000    |
| TAP-DA           | Construction | 2020       | \$400,000    | \$0   | \$100,000   | \$500,000    |
|                  |              | Totals:    | \$10,689,000 | \$0   | \$2,553,000 | \$13,242,000 |



### DCHC MPO Planning Allocation and Work Program

#### **Project Description**

DCHC MPO Planning Allocation and Work Program. This project includes \$233,000 Federal TIGER grant. This project is in progress.

| Project Information |                                                                                   |                |                                                 |  |  |  |
|---------------------|-----------------------------------------------------------------------------------|----------------|-------------------------------------------------|--|--|--|
| Mode                | Highway                                                                           | Project Status | Other                                           |  |  |  |
| Project Length      | N/A                                                                               | Date Awarded   | N/A                                             |  |  |  |
| Divisions           | Division 5, Division 7, Division 8                                                | Regions        | Region C, Region D, Region E                    |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill, City of Durham, Town of<br>Hillsborough | Counties       | Chatham County, Durham County,<br>Orange County |  |  |  |

| Project Sche           | dule     |            |              |          |           |              |
|------------------------|----------|------------|--------------|----------|-----------|--------------|
| Funding Source         | Phase    | Year       | Federal      | State    | Local     | Total        |
| 0                      | Planning | Prior Year | \$13,733,000 | \$0      | \$0       | \$13,733,000 |
| STP-DA                 | Planning | Prior Year | \$742,000    | \$0      | \$166,000 | \$908,000    |
| STBGDA                 | Planning | 2016       | \$1,582,174  | \$0      | \$395,543 | \$1,977,717  |
| 5303                   | Planning | 2016       | \$136,104    | \$17,013 | \$17,013  | \$170,130    |
| 5303                   | Planning | 2016       | \$141,656    | \$17,707 | \$17,707  | \$177,070    |
| 5307-Planning<br>(FUZ) | Planning | 2016       | \$162,000    | \$0      | \$40,500  | \$202,500    |
| 5307-Planning<br>(FUZ) | Planning | 2016       | \$236,000    | \$0      | \$59,000  | \$295,000    |
| 5307-Planning<br>(FUZ) | Planning | 2016       | \$684,000    | \$0      | \$171,000 | \$855,000    |
| PL                     | Planning | 2016       | \$407,090    | \$0      | \$101,772 | \$508,862    |
| TIGER                  | Planning | 2017       | \$223,000    | \$0      | \$75,000  | \$298,000    |
| STBGDA                 | Planning | 2017       | \$1,872,586  | \$0      | \$468,146 | \$2,340,732  |
| 5303                   | Planning | 2017       | \$137,200    | \$17,150 | \$17,150  | \$171,500    |
| 5303                   | Planning | 2017       | \$142,800    | \$17,850 | \$17,850  | \$178,500    |
| 5307-Planning<br>(FUZ) | Planning | 2017       | \$226,261    | \$0      | \$56,565  | \$282,826    |
| 5307-Planning<br>(FUZ) | Planning | 2017       | \$684,000    | \$0      | \$171,000 | \$855,000    |



#### Planning Tomorrow's Transportation

| PL     | Planning | 2017    | \$300,000    | \$0      | \$75,000    | \$375,000    |
|--------|----------|---------|--------------|----------|-------------|--------------|
| STBGDA | Planning | 2018    | \$1,873,000  | \$0      | \$472,000   | \$2,345,000  |
| STBGDA | Planning | 2018    | \$2,025,000  | \$0      | \$506,250   | \$2,531,250  |
|        |          | Totals: | \$25,307,871 | \$69,720 | \$2,827,496 | \$28,205,087 |



## DCHC STBGDA - Reserved for Future Programming

#### **Project Description**

DCHC MPO STP-DA Funds - Reserved for future programming.

| Project Information |                                    |                |                                                 |  |  |  |
|---------------------|------------------------------------|----------------|-------------------------------------------------|--|--|--|
| Mode                | Highway                            | Project Status | Other                                           |  |  |  |
| Project Length      | N/A                                | Date Awarded   | N/A                                             |  |  |  |
| Divisions           | Division 5, Division 7, Division 8 | Regions        | Region C, Region D, Region E                    |  |  |  |
| Municipalities      | N/A                                | Counties       | Chatham County, Durham County,<br>Orange County |  |  |  |

| Project Schedule      |              |         |              |       |             |              |
|-----------------------|--------------|---------|--------------|-------|-------------|--------------|
| <b>Funding Source</b> | Phase        | Year    | Federal      | State | Local       | Total        |
| STBGDA                | Construction | 2025    | \$8,475,200  | \$0   | \$2,118,800 | \$10,594,000 |
| STBGDA                | Construction | 2026    | \$8,960,000  | \$0   | \$2,240,000 | \$11,200,000 |
| STBGDA                | Construction | 2027    | \$8,960,000  | \$0   | \$2,240,000 | \$11,200,000 |
| STBGDA                | Construction | 2028    | \$8,960,000  | \$0   | \$2,240,000 | \$11,200,000 |
|                       |              | Totals: | \$35,355,200 | \$0   | \$8,838,800 | \$44,194,000 |



## US 501 (Roxboro Rd)

### **Project Description**

SR 1448 Latta Road / SR 1639 Infinity Road intersection in Durham. Intersection Improvements.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |              |            |              |             |             |              |
|-----------------------|--------------|------------|--------------|-------------|-------------|--------------|
| <b>Funding Source</b> | Phase        | Year       | Federal      | State       | Local       | Total        |
| L                     | PE/Design    | Prior Year | \$0          | \$0         | \$0         | \$110,000    |
| NHP                   | Right of Way | 2021       | \$3,906,900  | \$434,100   | \$2,000,000 | \$6,341,000  |
| NHP                   | Construction | 2023       | \$7,380,000  | \$820,000   | \$0         | \$8,200,000  |
|                       |              | Totals:    | \$11,286,900 | \$1,254,100 | \$2,000,000 | \$14,651,000 |



### US 70 Upgrade

#### **Project Description**

Upgrade US 70 from west of TW Alexander Drive (SR 3067) to I-540 in Raleigh to improve capacity, safety, and traffic operations including interchanges at various locations.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |  |
| Project Length      | 2.7 miles      | Date Awarded   | 4/4/2019      |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule |                        |            |              |              |       |              |
|------------------|------------------------|------------|--------------|--------------|-------|--------------|
| Funding Source   | Phase                  | Year       | Federal      | State        | Local | Total        |
| NHP              | Right of Way           | Prior Year | \$11,107,800 | \$1,234,200  | \$0   | \$12,342,000 |
| NHP              | Right of Way           | 2021       | \$13,050,000 | \$1,450,000  | \$0   | \$14,500,000 |
| NHP              | Utilities              | 2021       | \$11,448,000 | \$1,272,000  | \$0   | \$12,720,000 |
| NHP              | Construction           | 2021       | \$8,589,000  | \$11,111,000 | \$0   | \$19,700,000 |
| NHP              | Construction<br>Garvee | 2021       | \$7,722,000  | \$858,000    | \$0   | \$8,580,000  |
| NHP              | Construction           | 2022       | \$8,589,000  | \$11,111,000 | \$0   | \$19,700,000 |
| NHP              | Construction<br>Garvee | 2022       | \$7,722,000  | \$858,000    | \$0   | \$8,580,000  |
| NHP              | Construction           | 2023       | \$8,589,000  | \$11,111,000 | \$0   | \$19,700,000 |
| NHP              | Construction<br>Garvee | 2023       | \$7,722,000  | \$858,000    | \$0   | \$8,580,000  |
| NHP              | Construction<br>Garvee | 2024       | \$7,722,000  | \$858,000    | \$0   | \$8,580,000  |
| NHP              | Construction<br>Garvee | 2025       | \$7,722,000  | \$858,000    | \$0   | \$8,580,000  |
| NHP              | Construction<br>Garvee | 2026       | \$7,722,000  | \$858,000    | \$0   | \$8,580,000  |
| NHP              | Construction<br>Garvee | 2027       | \$7,722,000  | \$858,000    | \$0   | \$8,580,000  |
| NHP              | Construction<br>Garvee | 2028       | \$7,722,000  | \$858,000    | \$0   | \$8,580,000  |



#### Planning Tomorrow's Transportation

| NHP | Construction<br>Garvee | Future<br>Unfunded | \$46,332,000  | \$5,148,000  | \$0 | \$51,480,000  |
|-----|------------------------|--------------------|---------------|--------------|-----|---------------|
|     |                        | Totals:            | \$169,480,800 | \$49,301,200 | \$0 | \$218,782,000 |



## US 15/501 (and Garrett Road)

### **Project Description**

SR 1116 Garrett Road in Durham. Convert the existing at-grade intersection to an interchange.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule |              |            |         |              |       |              |
|------------------|--------------|------------|---------|--------------|-------|--------------|
| Funding Source   | Phase        | Year       | Federal | State        | Local | Total        |
| Т                | Right of Way | Prior Year | \$0     | \$10,700,000 | \$0   | \$10,700,000 |
| Т                | Utilities    | Prior Year | \$0     | \$700,000    | \$0   | \$700,000    |
| Т                | Construction | 2023       | \$0     | \$10,667,000 | \$0   | \$10,667,000 |
| Т                | Construction | 2024       | \$0     | \$10,667,000 | \$0   | \$10,667,000 |
| Т                | Construction | 2025       | \$0     | \$10,666,000 | \$0   | \$10,666,000 |
|                  |              | Totals:    | \$0     | \$43,400,000 | \$0   | \$43,400,000 |



### US 70 (Miami Boulevard) - Lynn Road to Miami Boulevard

#### **Project Description**

Full U-5720 project information is Lynn Road in Durham to west of Alexander Drive in Raleigh. Upgrade to controlled-access facility and convert at-grade intersection with SR 1811/ SR 1959 to interchange. Total project length is 5.0 miles.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | 1.6 miles      | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule |              |                    |         |              |       |              |
|------------------|--------------|--------------------|---------|--------------|-------|--------------|
| Funding Source   | Phase        | Year               | Federal | State        | Local | Total        |
| Т                | PE/Design    | Prior Year         | \$0     | \$2,000,000  | \$0   | \$2,000,000  |
| Т                | Utilities    | 2022               | \$0     | \$650,000    | \$0   | \$650,000    |
| Т                | Right of Way | 2023               | \$0     | \$14,450,000 | \$0   | \$14,450,000 |
| Т                | Utilities    | 2023               | \$0     | \$650,000    | \$0   | \$650,000    |
| Т                | Construction | 2023               | \$0     | \$13,537,000 | \$0   | \$13,537,000 |
| Т                | Right of Way | 2024               | \$0     | \$14,450,000 | \$0   | \$14,450,000 |
| Т                | Construction | 2027               | \$0     | \$8,125,000  | \$0   | \$8,125,000  |
| Т                | Construction | 2028               | \$0     | \$8,125,000  | \$0   | \$8,125,000  |
| Т                | Construction | Future<br>Unfunded | \$0     | \$8,125,000  | \$0   | \$8,125,000  |
|                  |              | Totals:            | \$0     | \$70,112,000 | \$0   | \$70,112,000 |



## US 70 (Miami Boulevard) Upgrades - Miami Boulevard Intersection Improvements

#### **Project Description**

Full U-5720 project information is Lynn Road in Durham to west of Alexander Drive in Raleigh. Upgrade to controlled-access facility and convert at-grade intersection with SR 1811/ SR 1959 to interchange. Total project length is 5.0 miles.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule |              |                    |         |              |       |              |
|------------------|--------------|--------------------|---------|--------------|-------|--------------|
| Funding Source   | Phase        | Year               | Federal | State        | Local | Total        |
| Т                | Right of Way | 2024               | \$0     | \$21,400,000 | \$0   | \$21,400,000 |
| Т                | Utilities    | 2024               | \$0     | \$700,000    | \$0   | \$700,000    |
| Т                | Right of Way | 2025               | \$0     | \$21,400,000 | \$0   | \$21,400,000 |
| Т                | Utilities    | 2025               | \$0     | \$700,000    | \$0   | \$700,000    |
| Т                | Construction | 2027               | \$0     | \$7,250,000  | \$0   | \$7,250,000  |
| Т                | Construction | 2028               | \$0     | \$7,250,000  | \$0   | \$7,250,000  |
| Т                | Construction | 2029               | \$0     | \$7,250,000  | \$0   | \$7,250,000  |
| Т                | Construction | Future<br>Unfunded | \$0     | \$7,250,000  | \$0   | \$7,250,000  |
|                  |              | Totals:            | \$0     | \$73,200,000 | \$0   | \$73,200,000 |



## US 70 Upgrades - Page Road to Alexander Drive

#### **Project Description**

Full U-5720 project information is Lynn Road in Durham to west of Alexander Drive in Raleigh. Upgrade to controlled-access facility and convert at-grade intersection with SR 1811/ SR 1959 to interchange. Phase D currently unfunded.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Inactive      |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule      |       |         |         |       |       |       |
|-----------------------|-------|---------|---------|-------|-------|-------|
| <b>Funding Source</b> | Phase | Year    | Federal | State | Local | Total |
|                       |       | Totals: | \$0     | \$0   | \$0   | \$0   |



## NC 751 (Hope Valley Road)

#### **Project Description**

SR 1183 (University Dr) intersection in Durham. Construct a roundabout. Coordinate with EB-5514.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule |                      |            |         |             |       |             |
|------------------|----------------------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase                | Year       | Federal | State       | Local | Total       |
| Т                | PE/Design            | Prior Year | \$0     | \$100,500   | \$0   | \$100,500   |
| Т                | Right of Way         | Prior Year | \$0     | \$348,000   | \$0   | \$348,000   |
| Т                | Construction         | Prior Year | \$0     | \$2,300,500 | \$0   | \$2,300,500 |
| Т                | Engineering          | 2020       | \$0     | \$37,000    | \$0   | \$37,000    |
| Т                | Construction<br>Bond | 2020       | \$0     | \$86,000    | \$0   | \$86,000    |
| Т                | Engineering          | 2021       | \$0     | \$37,000    | \$0   | \$37,000    |
| Т                | Construction<br>Bond | 2021       | \$0     | \$86,000    | \$0   | \$86,000    |
| Т                | Engineering          | 2022       | \$0     | \$37,000    | \$0   | \$37,000    |
| Т                | Construction<br>Bond | 2022       | \$0     | \$86,000    | \$0   | \$86,000    |
| Т                | Engineering          | 2023       | \$0     | \$37,000    | \$0   | \$37,000    |
| Т                | Construction<br>Bond | 2023       | \$0     | \$86,000    | \$0   | \$86,000    |
| Т                | Engineering          | 2024       | \$0     | \$37,000    | \$0   | \$37,000    |
| Т                | Construction<br>Bond | 2024       | \$0     | \$86,000    | \$0   | \$86,000    |
| T                | Engineering          | 2025       | \$0     | \$37,000    | \$0   | \$37,000    |
| Т                | Construction<br>Bond | 2025       | \$0     | \$86,000    | \$0   | \$86,000    |
| Т                | Engineering          | 2026       | \$0     | \$37,000    | \$0   | \$37,000    |
| Т                | Construction         | 2026       | \$0     | \$86,000    | \$0   | \$86,000    |



#### Planning Tomorrow's Transportation

|   | Bond                 |                    |     |             |     |             |
|---|----------------------|--------------------|-----|-------------|-----|-------------|
| Т | Engineering          | 2027               | \$0 | \$37,000    | \$0 | \$37,000    |
| Т | Construction<br>Bond | 2027               | \$0 | \$86,000    | \$0 | \$86,000    |
| Т | Engineering          | 2028               | \$0 | \$37,000    | \$0 | \$37,000    |
| Т | Construction<br>Bond | 2028               | \$0 | \$86,000    | \$0 | \$86,000    |
| Т | Engineering          | Future<br>Unfunded | \$0 | \$185,000   | \$0 | \$185,000   |
| Т | Construction<br>Bond | Future<br>Unfunded | \$0 | \$344,000   | \$0 | \$344,000   |
|   |                      | Totals:            | \$0 | \$4,385,000 | \$0 | \$4,385,000 |



#### NC 54 Improvements - Fordham to Barbee Chapel

#### **Project Description**

The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles.

Break B for this project is improvements to NC 54 from US 15/501 (Fordham Boulevard) in Orange County to SR 1110 (Barbee Chapel Rd) in Durham County, upgrade the roadway corridor and convert at-grade intersection with SR 1110 (Barbee Chapel Rd) to interchange.

| Project Information |                        |                |                              |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|
| Mode                | Highway                | Project Status | Active                       |  |  |
| Project Length      | 0.7 miles              | Date Awarded   | N/A                          |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |
| Municipalities      | Town of Chapel Hill    | Counties       | Durham County, Orange County |  |  |

| Project Schedule      |              |                    |              |             |       |              |
|-----------------------|--------------|--------------------|--------------|-------------|-------|--------------|
| <b>Funding Source</b> | Phase        | Year               | Federal      | State       | Local | Total        |
| T                     | Right of Way | 2025               | \$9,000,000  | \$1,000,000 | \$0   | \$10,000,000 |
| Т                     | Utilities    | 2025               | \$900,000    | \$100,000   | \$0   | \$1,000,000  |
| Т                     | Utilities    | Future<br>Unfunded | \$18,540,000 | \$2,060,000 | \$0   | \$20,600,000 |
|                       |              | Totals:            | \$28,440,000 | \$3,160,000 | \$0   | \$31,600,000 |



## NC 54 Upgrades - Barbee Chapel to I-40

#### **Project Description**

Entire project is to Upgrade NC 54 from Fordham Boulevard in Orange County to NC 55 in Durham County. Break C is to upgrade NC 54 from Barbee Chapel Road in Orange County to I-40 in Durham County.

| Project Information |                                        |                |                              |  |  |  |
|---------------------|----------------------------------------|----------------|------------------------------|--|--|--|
| Mode                | Highway                                | Project Status | Active                       |  |  |  |
| Project Length      | 2.2 miles                              | Date Awarded   | 9/6/2019                     |  |  |  |
| Divisions           | Division 5, Division 7                 | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | Town of Chapel Hill, City of<br>Durham | Counties       | Durham County, Orange County |  |  |  |

| Project Schedule |              |                    |         |              |       |              |
|------------------|--------------|--------------------|---------|--------------|-------|--------------|
| Funding Source   | Phase        | Year               | Federal | State        | Local | Total        |
| Т                | Right of Way | 2025               | \$0     | \$2,000,000  | \$0   | \$2,000,000  |
| Т                | Utilities    | 2025               | \$0     | \$1,000,000  | \$0   | \$1,000,000  |
| Т                | Construction | Future<br>Unfunded | \$0     | \$15,800,000 | \$0   | \$15,800,000 |
|                  |              | Totals:            | \$0     | \$18,800,000 | \$0   | \$18,800,000 |



NC 54 Upgrades - Grade Separations at Falconbridge, Farrington, and I-40

#### **Project Description**

The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles.

Break F of the project is the I-40/NC 54 interchange improvements, which include grade separations at Falconbridge and Farrington roads. Previous breaks D and E were incorporated into break F in P4.0.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |  |
| Project Length      | 0.3 miles      | Date Awarded   | 9/6/2019      |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule |              |                    |              |             |       |              |
|------------------|--------------|--------------------|--------------|-------------|-------|--------------|
| Funding Source   | Phase        | Year               | Federal      | State       | Local | Total        |
| NHP              | Right of Way | 2025               | \$16,200,000 | \$1,800,000 | \$0   | \$18,000,000 |
| NHP              | Utilities    | 2025               | \$720,000    | \$80,000    | \$0   | \$800,000    |
| NHP              | Right of Way | 2026               | \$16,200,000 | \$1,800,000 | \$0   | \$18,000,000 |
| NHP              | Right of Way | 2027               | \$16,200,000 | \$1,800,000 | \$0   | \$18,000,000 |
| NHP              | Construction | Future<br>Unfunded | \$26,527,500 | \$2,947,500 | \$0   | \$29,475,000 |
|                  |              | Totals:            | \$75,847,500 | \$8,427,500 | \$0   | \$84,275,000 |



### NC 54 Upgrades - I-40 to NC 751

#### **Project Description**

Entire project is to upgrade NC 54 from Fordham Boulevard in Orange County to NC 55 in Durham County. Total project is 9.2 miles.

Break G is from I-40 to NC 751. This project has not scored high enough in SPOT to be funded.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Unfunded      |  |  |
| Project Length      | 1.2 miles      | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Project Schedule |              |                    |         |              |       |              |
|------------------|--------------|--------------------|---------|--------------|-------|--------------|
| Funding Source   | Phase        | Year               | Federal | State        | Local | Total        |
| Т                | Right of Way | Future<br>Unfunded | \$0     | \$1,800,000  | \$0   | \$1,800,000  |
| Т                | Utilities    | Future<br>Unfunded | \$0     | \$800,000    | \$0   | \$800,000    |
| Т                | Construction | Future<br>Unfunded | \$0     | \$29,400,000 | \$0   | \$29,400,000 |
|                  |              | Totals:            | \$0     | \$32,000,000 | \$0   | \$32,000,000 |



### NC 54 Upgrades - NC 751 to Fayetteville Road

#### **Project Description**

Entire project is to upgrade NC 54 from Fordham Boulevard in Orange County to NC 55 in Durham County. Total project length is 9.2 miles.

Break H is from NC 751 to Fayetteville Road. Break H was funded in the development program in SPOT 4, but did not score high enough to be funded in SPOT 5.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Unfunded      |  |  |  |
| Project Length      | 2.0 miles      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule |              |                    |         |              |       |              |
|------------------|--------------|--------------------|---------|--------------|-------|--------------|
| Funding Source   | Phase        | Year               | Federal | State        | Local | Total        |
| Т                | Right of Way | Future<br>Unfunded | \$0     | \$5,900,000  | \$0   | \$5,900,000  |
| Т                | Utilities    | Future<br>Unfunded | \$0     | \$2,500,000  | \$0   | \$2,500,000  |
| Т                | Construction | Future<br>Unfunded | \$0     | \$13,200,000 | \$0   | \$13,200,000 |
|                  |              | Totals:            | \$0     | \$21,600,000 | \$0   | \$21,600,000 |



## NC 54 Upgrades - Fayetteville Road to Barbee Road

#### **Project Description**

Entire project is to upgrade NC 54 from Fordham Boulevard in Orange County to NC 55 in Durham County. Total project length is 9.2 miles.

Break I is from Fayetteville Road to Barbee Road. This project has not scored well enough in SPOT to be funded.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Unfunded      |  |  |  |
| Project Length      | 1.1 miles      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule      |              |                    |         |              |       |              |
|-----------------------|--------------|--------------------|---------|--------------|-------|--------------|
| <b>Funding Source</b> | Phase        | Year               | Federal | State        | Local | Total        |
| Т                     | Right of Way | Future<br>Unfunded | \$0     | \$2,500,000  | \$0   | \$2,500,000  |
| Т                     | Utilities    | Future<br>Unfunded | \$0     | \$10,700,000 | \$0   | \$10,700,000 |
| Т                     | Construction | Future<br>Unfunded | \$0     | \$20,400,000 | \$0   | \$20,400,000 |
|                       |              | Totals:            | \$0     | \$33,600,000 | \$0   | \$33,600,000 |



## NC 54 Upgrades - Barbee Road to NC 55

#### **Project Description**

Entire project is to upgrade NC 54 from Fordham Boulevard in Orange County to NC 55 in Durham County. Total project length is 9.2 miles.

Break J is from Barbee Road to NC 55. This project has not scored well enough in SPOT to be funded.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Unfunded      |  |  |  |
| Project Length      | 1.5 miles      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule      |              |                    |         |              |       |              |
|-----------------------|--------------|--------------------|---------|--------------|-------|--------------|
| <b>Funding Source</b> | Phase        | Year               | Federal | State        | Local | Total        |
| Т                     | Right of Way | Future<br>Unfunded | \$0     | \$3,200,000  | \$0   | \$3,200,000  |
| Т                     | Utilities    | Future<br>Unfunded | \$0     | \$12,600,000 | \$0   | \$12,600,000 |
| Т                     | Construction | Future<br>Unfunded | \$0     | \$14,800,000 | \$0   | \$14,800,000 |
|                       |              | Totals:            | \$0     | \$30,600,000 | \$0   | \$30,600,000 |



## Woodcroft Parkway Extension

#### **Project Description**

SR 1116 (Garrett Rd) to NC 751 (Hope Valley Rd) in Durham. Construct roadway on new alignment. Planning, design, right of way, and construction by the City of Durham. Non-state system facility, local match by City of Durham.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |  |
| Project Length      | 0.2 miles      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule      |              |            |             |       |           |             |
|-----------------------|--------------|------------|-------------|-------|-----------|-------------|
| <b>Funding Source</b> | Phase        | Year       | Federal     | State | Local     | Total       |
| STBG                  | PE/Design    | Prior Year | \$535,500   | \$0   | \$59,500  | \$595,000   |
| STP                   | Right of Way | 2020       | \$301,000   | \$0   | \$75,000  | \$376,000   |
| STP                   | Utilities    | 2020       | \$36,000    | \$0   | \$9,000   | \$45,000    |
| STP                   | Construction | 2021       | \$1,438,000 | \$0   | \$360,000 | \$1,798,000 |
|                       |              | Totals:    | \$2,310,500 | \$0   | \$503,500 | \$2,814,000 |



## NC-147 Widening, East End Connector to I-40

#### **Project Description**

Add lanes and rehabilitate pavement on NC-147 from the East End Connector to I-40.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |  |
| Project Length      | 3.9 miles      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule |              |         |               |              |       |               |
|------------------|--------------|---------|---------------|--------------|-------|---------------|
| Funding Source   | Phase        | Year    | Federal       | State        | Local | Total         |
| NHP              | Right of Way | 2024    | \$742,000     | \$83,000     | \$0   | \$825,000     |
| NHP              | Utilities    | 2024    | \$1,191,000   | \$132,000    | \$0   | \$1,323,000   |
| NHP              | Construction | 2024    | \$7,970,000   | \$885,000    | \$0   | \$8,855,000   |
| NHP              | Construction | 2025    | \$37,854,900  | \$4,206,100  | \$0   | \$42,061,000  |
| NHP              | Construction | 2026    | \$37,854,900  | \$4,206,100  | \$0   | \$42,061,000  |
| NHP              | Construction | 2027    | \$37,854,900  | \$4,206,100  | \$0   | \$42,061,000  |
| NHP              | Construction | 2028    | \$37,855,800  | \$4,206,200  | \$0   | \$42,062,000  |
|                  |              | Totals: | \$161,323,500 | \$17,924,500 | \$0   | \$179,248,000 |



## NC 147 auxiliary lanes from South Duke Street to Briggs Avenue

#### **Project Description**

Construct auxiliary lanes and operational improvements on NC 147 from South Duke Street to Briggs Avenue. Amendment #7 to the FY2018-2027 TIP extended the western terminus to Chapel Hill Street.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |  |
| Project Length      | 3.0 miles      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Sche   | dule         |                    |         |              |       |              |
|----------------|--------------|--------------------|---------|--------------|-------|--------------|
| Funding Source | Phase        | Year               | Federal | State        | Local | Total        |
| Т              | Right of Way | 2023               | \$0     | \$4,950,000  | \$0   | \$4,950,000  |
| Т              | Utilities    | 2023               | \$0     | \$594,000    | \$0   | \$594,000    |
| Т              | Right of Way | 2024               | \$0     | \$4,950,000  | \$0   | \$4,950,000  |
| Т              | Utilities    | 2024               | \$0     | \$594,000    | \$0   | \$594,000    |
| Т              | Construction | 2027               | \$0     | \$11,750,000 | \$0   | \$11,750,000 |
| Т              | Construction | 2028               | \$0     | \$11,750,000 | \$0   | \$11,750,000 |
| Т              | Construction | Future<br>Unfunded | \$0     | \$11,750,000 | \$0   | \$11,750,000 |
|                |              | Totals:            | \$0     | \$46,338,000 | \$0   | \$46,338,000 |



## City of Durham Signal System Upgrade

#### **Project Description**

Upgrade of the City of Durham's ITS/Signal system. Includes \$137,000 to be allocated to TG-5235.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Construction  |  |  |  |
| Project Length      | N/A            | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule |              |            |              |             |           |              |
|------------------|--------------|------------|--------------|-------------|-----------|--------------|
| Funding Source   | Phase        | Year       | Federal      | State       | Local     | Total        |
| Т                | PE/Design    | Prior Year | \$3,513,000  | \$895,000   | \$52,000  | \$4,460,000  |
| STBG             | Utilities    | Prior Year | \$468,000    | \$132,000   | \$8,000   | \$608,000    |
| S                | Utilities    | Prior Year | \$0          | \$142,000   | \$0       | \$142,000    |
| STBG             | Construction | Prior Year | \$6,690,000  | \$1,575,000 | \$219,000 | \$8,484,000  |
| S                | Construction | Prior Year | \$0          | \$1,385,000 | \$0       | \$1,385,000  |
| STBG             | Construction | 2020       | \$4,548,000  | \$1,137,000 | \$0       | \$5,685,000  |
| S                | Construction | 2020       | \$0          | \$1,421,000 | \$0       | \$1,421,000  |
| STBG             | Construction | 2021       | \$4,547,000  | \$1,137,000 | \$0       | \$5,684,000  |
| S                | Construction | 2021       | \$0          | \$1,421,000 | \$0       | \$1,421,000  |
|                  |              | Totals:    | \$19,766,000 | \$9,245,000 | \$279,000 | \$29,290,000 |



## Fayetteville Road Widening, Woodcroft Parkway to Barbee Road

#### **Project Description**

Widen Fayetteville Road in Durham to a four-lane divided facility with bicycle and pedestrian improvements.

| Project Information |                |                |               |  |  |
|---------------------|----------------|----------------|---------------|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |
| Project Length      | 1.4 miles      | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |

| Funding Source | Phase                  | Year               | Federal | State        | Local | Total        |
|----------------|------------------------|--------------------|---------|--------------|-------|--------------|
| Т              | Planning/Desig<br>n/PE | Prior Year         | \$0     | \$500,000    | \$0   | \$500,000    |
| Т              | Right of Way           | 2021               | \$0     | \$5,151,000  | \$0   | \$5,151,000  |
| T              | Utilities              | 2021               | \$0     | \$2,460,000  | \$0   | \$2,460,000  |
| T              | Construction           | 2023               | \$0     | \$3,770,000  | \$0   | \$3,770,000  |
| Т              | Construction<br>Bond   | 2023               | \$0     | \$858,000    | \$0   | \$858,000    |
| Т              | Construction<br>Bond   | 2024               | \$0     | \$858,000    | \$0   | \$858,000    |
| Т              | Construction<br>Bond   | 2025               | \$0     | \$858,000    | \$0   | \$858,000    |
| Т              | Construction<br>Bond   | 2026               | \$0     | \$858,000    | \$0   | \$858,000    |
| Т              | Construction<br>Bond   | 2027               | \$0     | \$858,000    | \$0   | \$858,000    |
| Т              | Construction<br>Bond   | 2028               | \$0     | \$858,000    | \$0   | \$858,000    |
| Т              | Construction<br>Bond   | Future<br>Unfunded | \$0     | \$6,864,000  | \$0   | \$6,864,000  |
|                |                        | Totals:            | \$0     | \$23,893,000 | \$0   | \$23,893,000 |



## US 15/501 Upgrade

### **Project Description**

Upgrade US 15/501 in Durham to an expressway from I-40 to US 15/501 Business.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |  |
| Project Length      | 2.0 miles      | Date Awarded   | 8/1/2017      |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule |              |                    |         |               |       |               |
|------------------|--------------|--------------------|---------|---------------|-------|---------------|
| Funding Source   | Phase        | Year               | Federal | State         | Local | Total         |
| Т                | Right of Way | 2025               | \$0     | \$16,667,000  | \$0   | \$16,667,000  |
| Т                | Utilities    | 2025               | \$0     | \$1,667,000   | \$0   | \$1,667,000   |
| Т                | Right of Way | 2026               | \$0     | \$16,667,000  | \$0   | \$16,667,000  |
| Т                | Utilities    | 2026               | \$0     | \$1,667,000   | \$0   | \$1,667,000   |
| Т                | Right of Way | 2027               | \$0     | \$16,666,000  | \$0   | \$16,666,000  |
| Т                | Utilities    | 2027               | \$0     | \$1,666,000   | \$0   | \$1,666,000   |
| Т                | Construction | Future<br>Unfunded | \$0     | \$105,225,000 | \$0   | \$105,225,000 |
|                  |              | Totals:            | \$0     | \$160,225,000 | \$0   | \$160,225,000 |



### NC 55 Southbound Lane

#### **Project Description**

Add third southbound lane on NC 55 from Meridian Parkway to I-40. Upgrade I-40 ramp terminals.

| Project Information |                |                |               |  |  |  |
|---------------------|----------------|----------------|---------------|--|--|--|
| Mode                | Highway        | Project Status | Active        |  |  |  |
| Project Length      | 0.2 miles      | Date Awarded   | 9/6/2018      |  |  |  |
| Divisions           | Division 5     | Regions        | Region C      |  |  |  |
| Municipalities      | City of Durham | Counties       | Durham County |  |  |  |

| Project Schedule      |              |         |         |             |       |             |
|-----------------------|--------------|---------|---------|-------------|-------|-------------|
| <b>Funding Source</b> | Phase        | Year    | Federal | State       | Local | Total       |
| T                     | Right of Way | 2028    | \$0     | \$100,000   | \$0   | \$100,000   |
| Т                     | Utilities    | 2028    | \$0     | \$100,000   | \$0   | \$100,000   |
| Т                     | Construction | 2028    | \$0     | \$2,900,000 | \$0   | \$2,900,000 |
|                       |              | Totals: | \$0     | \$3,100,000 | \$0   | \$3,100,000 |



## DCHC TAP-DA - Reserved for Future Programming

### **Project Description**

| Project Information |           |                |          |  |  |
|---------------------|-----------|----------------|----------|--|--|
| Mode                | Multi-Use | Project Status | Other    |  |  |
| Project Length      | N/A       | Date Awarded   | 9/6/2019 |  |  |
| Divisions           | N/A       | Regions        | N/A      |  |  |
| Municipalities      | N/A       | Counties       | N/A      |  |  |

| Project Schedule      |              |         |             |       |           |             |
|-----------------------|--------------|---------|-------------|-------|-----------|-------------|
| <b>Funding Source</b> | Phase        | Year    | Federal     | State | Local     | Total       |
| TAP-DA                | Construction | 2025    | \$320,000   | \$0   | \$80,000  | \$400,000   |
| TAP-DA                | Construction | 2026    | \$640,000   | \$0   | \$160,000 | \$800,000   |
| TAP-DA                | Construction | 2027    | \$640,000   | \$0   | \$160,000 | \$800,000   |
| TAP-DA                | Construction | 2028    | \$640,000   | \$0   | \$160,000 | \$800,000   |
|                       |              | Totals: | \$2,240,000 | \$0   | \$560,000 | \$2,800,000 |



## Highway Safety Projects

#### **Project Description**

Division 5 rumple strips, guardrail, safety, and lighting improvements at selected locations. This project is in progress.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Construction  |  |  |
| Project Length      | N/A        | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5 | Regions        | Region C      |  |  |
| Municipalities      | N/A        | Counties       | Durham County |  |  |

| Project Schedule |              |            |             |             |       |              |
|------------------|--------------|------------|-------------|-------------|-------|--------------|
| Funding Source   | Phase        | Year       | Federal     | State       | Local | Total        |
| HSIP             | PE/Design    | Prior Year | \$23,285    | \$2,588     | \$0   | \$25,873     |
| HSIP             | Construction | Prior Year | \$9,486,715 | \$1,053,412 | \$0   | \$10,540,127 |
|                  |              | Totals:    | \$9,510,000 | \$1,056,000 | \$0   | \$10,566,000 |



## **Division 5 Safety Improvements**

## **Project Description**

Safety improvements at various location in Division 5.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Active        |  |  |
| Project Length      | N/A        | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5 | Regions        | Region C      |  |  |
| Municipalities      | N/A        | Counties       | Durham County |  |  |

| Project Schedule |              |            |             |           |       |             |
|------------------|--------------|------------|-------------|-----------|-------|-------------|
| Funding Source   | Phase        | Year       | Federal     | State     | Local | Total       |
| HSIP             | Right of Way | Prior Year | \$251,910   | \$27,990  | \$0   | \$279,900   |
| HSIP             | Construction | Prior Year | \$1,511,460 | \$167,940 | \$0   | \$1,679,400 |
| HSIP             | Right of Way | 2020       | \$27,000    | \$3,000   | \$0   | \$30,000    |
| HSIP             | Construction | 2020       | \$162,000   | \$18,000  | \$0   | \$180,000   |
|                  |              | Totals:    | \$1,952,370 | \$216,930 | \$0   | \$2,169,300 |



## **Division 5 Safety Improvements**

#### **Project Description**

Safety improvements at various locations in Division 5 for Regional Projects.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Active        |  |  |
| Project Length      | N/A        | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5 | Regions        | Region C      |  |  |
| Municipalities      | N/A        | Counties       | Durham County |  |  |

| Project Schedule |              |            |             |           |       |             |
|------------------|--------------|------------|-------------|-----------|-------|-------------|
| Funding Source   | Phase        | Year       | Federal     | State     | Local | Total       |
| HSIP             | Right of Way | Prior Year | \$251,910   | \$27,990  | \$0   | \$279,900   |
| HSIP             | Construction | 2016       | \$1,511,460 | \$167,940 | \$0   | \$1,679,400 |
| HSIP             | Right of Way | 2020       | \$27,000    | \$3,000   | \$0   | \$30,000    |
| HSIP             | Construction | 2020       | \$162,000   | \$18,000  | \$0   | \$180,000   |
|                  |              | Totals:    | \$1,952,370 | \$216,930 | \$0   | \$2,169,300 |



## **Division 5 Safety Improvements**

#### **Project Description**

Safety improvements at various locations in Division 5 for Statewide Mobility projects.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Active        |  |  |
| Project Length      | N/A        | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5 | Regions        | Region C      |  |  |
| Municipalities      | N/A        | Counties       | Durham County |  |  |

| Project Schedule |              |            |             |           |       |             |
|------------------|--------------|------------|-------------|-----------|-------|-------------|
| Funding Source   | Phase        | Year       | Federal     | State     | Local | Total       |
| HSIP             | Right of Way | Prior Year | \$251,910   | \$27,990  | \$0   | \$279,900   |
| HSIP             | Construction | Prior Year | \$1,511,460 | \$167,940 | \$0   | \$1,679,400 |
| HSIP             | Right of Way | 2020       | \$36,000    | \$4,000   | \$0   | \$40,000    |
| HSIP             | Construction | 2020       | \$216,000   | \$24,000  | \$0   | \$240,000   |
|                  |              | Totals:    | \$2,015,370 | \$223,930 | \$0   | \$2,239,300 |

## FY2020-2029

Transportation Improvement Program

**DIVISION 7 PROJECTS** 



## Sr 1005 (Old Greensboro Rd) (Bridge)

#### **Project Description**

Replace bridge No. 85 over Phil's Creek. Project is under construction.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | N/A        | Project Status | Construction  |  |  |
| Project Length      | N/A        | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7 | Regions        | Region D      |  |  |
| Municipalities      | N/A        | Counties       | Orange County |  |  |

| Project Sche          | dule         |            |         |             |       |             |
|-----------------------|--------------|------------|---------|-------------|-------|-------------|
| <b>Funding Source</b> | Phase        | Year       | Federal | State       | Local | Total       |
| HFB                   | Other        | Prior Year | \$0     | \$300,000   | \$0   | \$300,000   |
| HFB                   | Construction | Prior Year | \$0     | \$950,000   | \$0   | \$950,000   |
| HFB                   | Right of Way | 2017       | \$0     | \$95,000    | \$0   | \$95,000    |
|                       |              | Totals:    | \$0     | \$1,345,000 | \$0   | \$1,345,000 |



## NC 86 Bridge 670049

### **Project Description**

Replace bridge 670049 on NC 86 over NCRR/NS railroad.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Draft         |  |  |
| Project Length      | N/A        | Date Awarded   | 9/6/2018      |  |  |
| Divisions           | Division 7 | Regions        | Region D      |  |  |
| Municipalities      | N/A        | Counties       | Orange County |  |  |

| Project Schedule      |              |         |             |           |       |             |
|-----------------------|--------------|---------|-------------|-----------|-------|-------------|
| <b>Funding Source</b> | Phase        | Year    | Federal     | State     | Local | Total       |
| NHPB                  | Right of Way | 2021    | \$225,000   | \$25,000  | \$0   | \$250,000   |
| NHPB                  | Construction | 2023    | \$2,250,000 | \$250,000 | \$0   | \$2,500,000 |
|                       |              | Totals: | \$2,475,000 | \$275,000 | \$0   | \$2,750,000 |



#### **TJCOG TDM**

#### **Project Description**

TJCOG - develop a flexible work schedule for employees and organizations in the Triangle Ozone Non-attainment Area for three years. The funding and schedule for Break B, the DCHC MPO portion, are shown in the table below. This project is in progress by the TJCOG.

| Project Information |                        |                |                    |  |  |
|---------------------|------------------------|----------------|--------------------|--|--|
| Mode                | N/A                    | Project Status | Active             |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D |  |  |
| Municipalities      | N/A                    | Counties       | N/A                |  |  |

| Project Schedule |                    |            |             |       |             |             |
|------------------|--------------------|------------|-------------|-------|-------------|-------------|
| Funding Source   | Phase              | Year       | Federal     | State | Local       | Total       |
| CMAQ (L)         | PE/Design          | Prior Year | \$385,000   | \$0   | \$430,000   | \$815,000   |
| CMAQ (L)         | PE/Design          | Prior Year | \$458,000   | \$0   | \$496,000   | \$954,000   |
| CMAQ (L)         | Implementatio<br>n | 2016       | \$505,000   | \$0   | \$829,000   | \$1,334,000 |
| CMAQ (L)         | Implementatio<br>n | 2017       | \$523,000   | \$0   | \$858,000   | \$1,381,000 |
| CMAQ (L)         | Implementatio<br>n | 2018       | \$523,000   | \$0   | \$858,000   | \$1,381,000 |
|                  |                    | Totals:    | \$2,394,000 | \$0   | \$3,471,000 | \$5,865,000 |



### SR 1750 (North Estes Drive)

#### **Project Description**

Construct five foot sidewalks and five foot bike lanes on North Estes Drive from NC 86 (Martin Luther King, Jr. Boulevard) to Caswell Drive in Chapel Hill. Construct a ten-foot multi-use path along North Estes Drive from NC 86 (Martin Luther King, Jr. Boulevard) to Elliott Road in Chapel Hill. Planning, design, right of way, and construction are in progress by the Town of Chapel Hill.

| Project Information |                                  |                |               |  |  |  |
|---------------------|----------------------------------|----------------|---------------|--|--|--|
| Mode                | Highway                          | Project Status | Obligated     |  |  |  |
| Project Length      | 1.9 miles (total for 2 segments) | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                       | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Chapel Hill              | Counties       | Orange County |  |  |  |

| Project Schedule      |              |            |             |       |           |             |
|-----------------------|--------------|------------|-------------|-------|-----------|-------------|
| <b>Funding Source</b> | Phase        | Year       | Federal     | State | Local     | Total       |
| STP-DA                | PE/Design    | Prior Year | \$204,800   | \$0   | \$51,200  | \$256,000   |
| CMAQ (L)              | Right of Way | 2017       | \$240,000   | \$0   | \$60,000  | \$300,000   |
| STBGDA                | PE/Design    | 2019       | \$100,000   | \$0   | \$25,000  | \$125,000   |
| CMAQ (L)              | Construction | 2019       | \$2,646,618 | \$0   | \$661,655 | \$3,308,273 |
| STBGDA                | Construction | 2019       | \$400,000   | \$0   | \$100,000 | \$500,000   |
|                       |              | Totals:    | \$3,591,418 | \$0   | \$897,855 | \$4,489,273 |



## Jones Creek Greenway

#### **Project Description**

Construct a 100 foot bridge and 650 foot paved trail in Carrboro to fill gap between the Upper Bolin Trail and Twin Creeks Greenway and implement program to support non-vehicle trips to Morris Grove Elementary School. Planning, design, right of way, and construction by the Town of Carrboro.

| Project Information |                  |                |               |  |  |  |
|---------------------|------------------|----------------|---------------|--|--|--|
| Mode                | Highway          | Project Status | Active        |  |  |  |
| Project Length      | 0.4 miles        | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7       | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro | Counties       | Orange County |  |  |  |

| Project Schedule      |                    |            |           |       |           |           |
|-----------------------|--------------------|------------|-----------|-------|-----------|-----------|
| <b>Funding Source</b> | Phase              | Year       | Federal   | State | Local     | Total     |
| CMAQ (L)              | PE/Design          | Prior Year | \$80,000  | \$0   | \$20,000  | \$100,000 |
| CMAQ (L)              | Implementatio<br>n | 2020       | \$9,600   | \$0   | \$2,400   | \$12,000  |
| CMAQ (L)              | Construction       | 2020       | \$523,000 | \$0   | \$131,000 | \$654,000 |
|                       |                    | Totals:    | \$612,600 | \$0   | \$153,400 | \$766,000 |



#### Riverwalk Trail

#### **Project Description**

Riverwalk Trail, Phase III in Hillsborough. Construct a paved off-road trail along Eno River connecting River Park, Gold Park, and the Occoneechee Mountain State Natural Area, and construct sidewalk to provide pedestrian and bicycle connections to the greenway. Planning, design, right of way, and construction are in progress by the Town of Hillsborough.

| Project Information |                      |                |               |  |  |
|---------------------|----------------------|----------------|---------------|--|--|
| Mode                | N/A                  | Project Status | Construction  |  |  |
| Project Length      | 0.3 miles            | Date Awarded   | 11/19/2012    |  |  |
| Divisions           | Division 7           | Regions        | Region D      |  |  |
| Municipalities      | Town of Hillsborough | Counties       | Orange County |  |  |

| Project Schedule      |              |            |             |       |           |             |
|-----------------------|--------------|------------|-------------|-------|-----------|-------------|
| <b>Funding Source</b> | Phase        | Year       | Federal     | State | Local     | Total       |
| CMAQ (L)              | PE/Design    | Prior Year | \$48,000    | \$0   | \$12,000  | \$60,000    |
| CMAQ (L)              | Right of Way | 2016       | \$80,000    | \$0   | \$20,000  | \$100,000   |
| CMAQ (L)              | Construction | 2016       | \$360,000   | \$0   | \$90,000  | \$450,000   |
| CMAQ (L)              | Construction | 2019       | \$518,850   | \$0   | \$129,713 | \$648,563   |
|                       |              | Totals:    | \$1,006,850 | \$0   | \$251,713 | \$1,258,563 |



### CMAQ in DCHC MPO Area

#### **Project Description**

Projects to improve Congestion and Air Quality in the DCHC MPO area.

| Project Information |                                    |                |                                                 |  |  |  |
|---------------------|------------------------------------|----------------|-------------------------------------------------|--|--|--|
| Mode                | Highway                            | Project Status | Active                                          |  |  |  |
| Project Length      | N/A                                | Date Awarded   | N/A                                             |  |  |  |
| Divisions           | Division 5, Division 7, Division 8 | Regions        | Region C, Region D, Region E                    |  |  |  |
| Municipalities      | N/A                                | Counties       | Chatham County, Durham County,<br>Orange County |  |  |  |

| Project Schedule |                    |            |             |       |           |             |
|------------------|--------------------|------------|-------------|-------|-----------|-------------|
| Funding Source   | Phase              | Year       | Federal     | State | Local     | Total       |
| CMAQ (L)         | Implementatio<br>n | Prior Year | \$767,200   | \$0   | \$191,800 | \$959,000   |
| CMAQ (L)         | Implementatio<br>n | 2020       | \$119,000   | \$0   | \$30,000  | \$149,000   |
| CMAQ (L)         | Operations         | 2020       | \$119,000   | \$0   | \$30,000  | \$149,000   |
| CMAQ (L)         | PE/Design          | 2020       | \$119,000   | \$0   | \$30,000  | \$149,000   |
| CMAQ (L)         | Right of Way       | 2020       | \$119,000   | \$0   | \$30,000  | \$149,000   |
| CMAQ (L)         | Construction       | 2020       | \$714,000   | \$0   | \$179,000 | \$893,000   |
|                  |                    | Totals:    | \$1,957,200 | \$0   | \$490,800 | \$2,448,000 |



## TJCOG TDM Program

### **Project Description**

Triangle J Council of Governments (TJCOG) Transportation Demand Management (TDM) program.

| Project Information |                                    |                |                                                 |  |  |  |
|---------------------|------------------------------------|----------------|-------------------------------------------------|--|--|--|
| Mode                | N/A                                | Project Status | Active                                          |  |  |  |
| Project Length      | N/A                                | Date Awarded   | 6/14/2017                                       |  |  |  |
| Divisions           | Division 5, Division 7, Division 8 | Regions        | Region C, Region D, Region E                    |  |  |  |
| Municipalities      | N/A                                | Counties       | Chatham County, Durham County,<br>Orange County |  |  |  |

| Project Schedule |                    |         |           |       |           |           |
|------------------|--------------------|---------|-----------|-------|-----------|-----------|
| Funding Source   | Phase              | Year    | Federal   | State | Local     | Total     |
| CMAQ (L)         | Implementatio<br>n | 2019    | \$538,690 | \$0   | \$135,000 | \$673,690 |
|                  |                    | Totals: | \$538,690 | \$0   | \$135,000 | \$673,690 |



#### South Greensboro Street Sidewalks

#### **Project Description**

Construct 3,100 linear feet of sidewalk on one side of South Greensboro Street in Carrboro. This project replaces U-4726Dx. Included in TIP through Amendment #1.

| Project Information |                  |                |               |  |  |  |
|---------------------|------------------|----------------|---------------|--|--|--|
| Mode                | Highway          | Project Status | Active        |  |  |  |
| Project Length      | 3,100 lf         | Date Awarded   | 6/21/2017     |  |  |  |
| Divisions           | Division 7       | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro | Counties       | Orange County |  |  |  |

| Project Schedule |                        |         |             |       |           |             |  |
|------------------|------------------------|---------|-------------|-------|-----------|-------------|--|
| Funding Source   | Phase                  | Year    | Federal     | State | Local     | Total       |  |
| STBGDA           | Planning/Desig<br>n/PE | 2019    | \$84,104    | \$0   | \$21,026  | \$105,130   |  |
| STBG             | Right of Way           | 2020    | \$100,000   | \$0   | \$25,000  | \$125,000   |  |
| CMAQ (L)         | Construction           | 2021    | \$440,000   | \$0   | \$110,000 | \$550,000   |  |
| STBG             | Construction           | 2021    | \$530,000   | \$0   | \$132,500 | \$662,500   |  |
| L                | Construction           | 2021    | \$0         | \$0   | \$506,000 | \$506,000   |  |
|                  |                        | Totals: | \$1,154,104 | \$0   | \$794,526 | \$1,948,630 |  |



#### Old Chapel Hill Rd / Old Durham Rd

#### **Project Description**

SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). Full EB-4707 project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles. Total project cost is \$11,147,000. Break A of the project is from US 15/501 in Orange County to SR 1113 (Pope Rd) in Durham County. The funding and schedule for Break A are shown in the table below.

| Project Information |                        |                |                              |  |  |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|--|--|
| Mode                | Highway                | Project Status | Construction                 |  |  |  |  |
| Project Length      | 2.7 miles              | Date Awarded   | 9/14/2007                    |  |  |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |  |  |
| Municipalities      | Town of Chapel Hill    | Counties       | Durham County, Orange County |  |  |  |  |

| Project Schedule |              |         |             |           |             |             |  |
|------------------|--------------|---------|-------------|-----------|-------------|-------------|--|
| Funding Source   | Phase        | Year    | Federal     | State     | Local       | Total       |  |
| TAP-DA           | Right of Way | 2017    | \$674,000   | \$0       | \$168,500   | \$842,500   |  |
| STP-DA           | Right of Way | 2017    | \$553,414   | \$0       | \$138,353   | \$691,767   |  |
| STBGDA           | Construction | 2019    | \$2,577,068 | \$0       | \$644,267   | \$3,221,335 |  |
| TAP-DA           | Construction | 2019    | \$1,006,636 | \$0       | \$251,659   | \$1,258,295 |  |
| L                | Construction | 2019    | \$0         | \$0       | \$128,074   | \$128,074   |  |
| TAP              | Construction | 2019    | \$0         | \$525,000 | \$0         | \$525,000   |  |
|                  |              | Totals: | \$4,811,118 | \$525,000 | \$1,330,853 | \$6,666,971 |  |



## Orange County Bicycle Route 1

#### **Project Description**

Construct trail along US 15/501 Fordham Blvd from Cleland Drive to Willow Drive in Chapel Hill. Upgrade existing off-road path located along US 15/US 501 Fordham Blvd and construct new section of path. Planning, design, ROW, and construction by Town of Chapel Hill.

| Project Information |                     |                |               |  |  |  |  |
|---------------------|---------------------|----------------|---------------|--|--|--|--|
| Mode                | Highway             | Project Status | Active        |  |  |  |  |
| Project Length      | 0.7 miles           | Date Awarded   | N/A           |  |  |  |  |
| Divisions           | Division 7          | Regions        | Region D      |  |  |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Orange County |  |  |  |  |

| Project Schedule |              |            |           |             |           |           |  |
|------------------|--------------|------------|-----------|-------------|-----------|-----------|--|
| Funding Source   | Phase        | Year       | Federal   | State       | Local     | Total     |  |
| STBG             | PE/Design    | Prior Year | \$88,000  | \$0         | \$22,000  | \$110,000 |  |
| TAP              | PE/Design    | Prior Year | \$8,000   | \$0         | \$2,000   | \$10,000  |  |
| TAP              | Construction | 2020       | \$775,000 | \$0         | \$194,000 | \$969,000 |  |
|                  | \$871,000    | \$0        | \$218,000 | \$1,089,000 |           |           |  |



## Jones Ferry Road Sidewalk

#### **Project Description**

Construct a sidewalk on the north side of SR 1005 (Jones Ferry Road) from SR 1010 (West Main Street) to Davie Road in Carrboro.

| Project Information |                  |                |               |  |  |  |  |
|---------------------|------------------|----------------|---------------|--|--|--|--|
| Mode                | N/A              | Project Status | Active        |  |  |  |  |
| Project Length      | N/A              | Date Awarded   | 8/1/2017      |  |  |  |  |
| Divisions           | Division 7       | Regions        | Region D      |  |  |  |  |
| Municipalities      | Town of Carrboro | Counties       | Orange County |  |  |  |  |

| Project Schedule      |              |         |           |       |           |           |  |
|-----------------------|--------------|---------|-----------|-------|-----------|-----------|--|
| <b>Funding Source</b> | Phase        | Year    | Federal   | State | Local     | Total     |  |
| TAP                   | PE/Design    | 2022    | \$71,000  | \$0   | \$18,000  | \$89,000  |  |
| TAP                   | Right of Way | 2023    | \$25,000  | \$0   | \$6,000   | \$31,000  |  |
| TAP                   | Construction | 2024    | \$353,000 | \$0   | \$88,000  | \$441,000 |  |
|                       |              | Totals: | \$449,000 | \$0   | \$112,000 | \$561,000 |  |



#### Estes Drive Bike/Ped - Carrboro

#### **Project Description**

Construct bike/ped improvements on Estes Drive from North Greensboro Street to south of the railroad tracks in Carrboro. Planning, design, and ROW managed by the Town of Carrboro.

Amendment #4 to the FY18-27 TIP broke the projects into A and B sections. Section A is in Carrboro from North Greensboro Street to south of the railroad tracks. Section B is in Chapel Hill from south of the railroad tracks to NC 86.

Connects to Frances Shetley Bikeway.

| Project Information |                  |                |               |  |  |  |  |
|---------------------|------------------|----------------|---------------|--|--|--|--|
| Mode                | Bicycle          | Project Status | Active        |  |  |  |  |
| Project Length      | 0.4 miles        | Date Awarded   | 8/1/2017      |  |  |  |  |
| Divisions           | Division 7       | Regions        | Region D      |  |  |  |  |
| Municipalities      | Town of Carrboro | Counties       | Orange County |  |  |  |  |

| Project Schedule      |              |         |           |       |           |             |  |
|-----------------------|--------------|---------|-----------|-------|-----------|-------------|--|
| <b>Funding Source</b> | Phase        | Year    | Federal   | State | Local     | Total       |  |
| TAP                   | PE/Design    | 2020    | \$135,655 | \$0   | \$33,914  | \$169,569   |  |
| TAP                   | Right of Way | 2021    | \$37,114  | \$0   | \$9,279   | \$46,393    |  |
| TAP                   | Construction | 2022    | \$678,274 | \$0   | \$169,568 | \$847,842   |  |
|                       |              | Totals: | \$851,043 | \$0   | \$212,761 | \$1,063,804 |  |



### Estes Road Bike/Ped - Chapel Hill

#### **Project Description**

Construct bike/ped improvements on Estes Drive from NC 86 (Martin Luther King, Jr. Parkway) to the railroad tracks in Chapel Hill. Planning, design, and ROW managed by the Town of Chapel Hill.

Amendment #4 to the FY18-27 TIP broke the projects into A and B sections. Section A is in Carrboro from North Greensboro Street to south of the railroad tracks. Section B is in Chapel Hill from south of the railroad tracks to NC 86.

| Project Information |                     |                |               |  |  |
|---------------------|---------------------|----------------|---------------|--|--|
| Mode                | Highway             | Project Status | Active        |  |  |
| Project Length      | 1.3 miles           | Date Awarded   | 6/7/2018      |  |  |
| Divisions           | Division 7          | Regions        | Region D      |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Orange County |  |  |

| Project Schedule |              |         |             |       |           |             |
|------------------|--------------|---------|-------------|-------|-----------|-------------|
| Funding Source   | Phase        | Year    | Federal     | State | Local     | Total       |
| TAP              | Right of Way | 2020    | \$691,000   | \$0   | \$173,000 | \$864,000   |
| TAP              | Construction | 2021    | \$2,483,000 | \$0   | \$621,000 | \$3,104,000 |
|                  |              | Totals: | \$3,174,000 | \$0   | \$794,000 | \$3,968,000 |



#### Barnes Street Sidewalk

#### **Project Description**

Construct a sidewalk on Barnes Street in Carrboro from SR 1005 (Jones Ferry Road) to King Street.

| Project Information |                  |                |               |  |  |
|---------------------|------------------|----------------|---------------|--|--|
| Mode                | N/A              | Project Status | Active        |  |  |
| Project Length      | N/A              | Date Awarded   | 8/1/2017      |  |  |
| Divisions           | Division 7       | Regions        | Region D      |  |  |
| Municipalities      | Town of Carrboro | Counties       | Orange County |  |  |

| Project Schedule |              |         |           |       |          |           |  |
|------------------|--------------|---------|-----------|-------|----------|-----------|--|
| Funding Source   | Phase        | Year    | Federal   | State | Local    | Total     |  |
| TAP              | PE/Design    | 2022    | \$37,000  | \$0   | \$9,000  | \$46,000  |  |
| TAP              | Right of Way | 2023    | \$13,000  | \$0   | \$3,000  | \$16,000  |  |
| TAP              | Construction | 2024    | \$184,000 | \$0   | \$46,000 | \$230,000 |  |
|                  |              | Totals: | \$234,000 | \$0   | \$58,000 | \$292,000 |  |



### NC 54 Sidepath

#### **Project Description**

Construct a sidepath along north side of NC 54 from James Street to Anderson Park in Carrboro.

| Project Information |                  |                |               |  |  |
|---------------------|------------------|----------------|---------------|--|--|
| Mode                | Bicycle          | Project Status | Active        |  |  |
| Project Length      | 0.7 miles        | Date Awarded   | 9/5/2019      |  |  |
| Divisions           | Division 7       | Regions        | Region D      |  |  |
| Municipalities      | Town of Carrboro | Counties       | Orange County |  |  |

| Project Schedule      |              |         |             |       |           |             |  |
|-----------------------|--------------|---------|-------------|-------|-----------|-------------|--|
| <b>Funding Source</b> | Phase        | Year    | Federal     | State | Local     | Total       |  |
| TAP                   | PE/Design    | 2022    | \$190,000   | \$0   | \$48,000  | \$238,000   |  |
| TAP                   | Right of Way | 2024    | \$34,000    | \$0   | \$9,000   | \$43,000    |  |
| TAP                   | Construction | 2026    | \$950,000   | \$0   | \$238,000 | \$1,188,000 |  |
|                       |              | Totals: | \$1,174,000 | \$0   | \$295,000 | \$1,469,000 |  |



### Fordham Boulevard Sidepath

#### **Project Description**

Construct a multiuse path on Fordham Boulevard from Willow Drive to Old Durham-Chapel Hill Road. Connect to EB-5721 on the south and EB-4707 on the north. Coordinate with U-5304.

| Project Information |                     |                |               |  |  |
|---------------------|---------------------|----------------|---------------|--|--|
| Mode                | Bicycle             | Project Status | Active        |  |  |
| Project Length      | 1.2 miles           | Date Awarded   | 9/5/2019      |  |  |
| Divisions           | Division 7          | Regions        | Region D      |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Orange County |  |  |

| Project Schedule      |              |         |             |       |           |             |
|-----------------------|--------------|---------|-------------|-------|-----------|-------------|
| <b>Funding Source</b> | Phase        | Year    | Federal     | State | Local     | Total       |
| TAP                   | PE/Design    | 2022    | \$163,000   | \$0   | \$41,000  | \$204,000   |
| TAP                   | Construction | 2024    | \$1,635,000 | \$0   | \$409,000 | \$2,044,000 |
|                       |              | Totals: | \$1,798,000 | \$0   | \$450,000 | \$2,248,000 |



## Ecosystem Enhancement Program

#### **Project Description**

Ecosystem Enhancement Program for Division 7 Project Mitigation. This project is in progress.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | N/A        | Project Status | Active        |  |  |
| Project Length      | N/A        | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7 | Regions        | Region D      |  |  |
| Municipalities      | N/A        | Counties       | Orange County |  |  |

| Project Schedule |           |            |         |              |       |              |  |
|------------------|-----------|------------|---------|--------------|-------|--------------|--|
| Funding Source   | Phase     | Year       | Federal | State        | Local | Total        |  |
| 0                | PE/Design | Prior Year | \$0     | \$18,169,000 | \$0   | \$18,169,000 |  |
|                  |           | Totals:    | \$0     | \$18,169,000 | \$0   | \$18,169,000 |  |



### Morgan Creek Greenway (West)

#### **Project Description**

Western section, SR 1919 (Smith Level Road) to University Lake in Carrboro. Construct greenway and connections. As part of TIP Amendment #6, Phase 2 was deleted.

Planning, design, right of way, and construction for this project are by the Town of Carrboro.

| Project Information |                  |                |               |  |  |
|---------------------|------------------|----------------|---------------|--|--|
| Mode                | Highway          | Project Status | Construction  |  |  |
| Project Length      | 1.3 miles        | Date Awarded   | 2/12/2008     |  |  |
| Divisions           | Division 7       | Regions        | Region D      |  |  |
| Municipalities      | Town of Carrboro | Counties       | Orange County |  |  |

| Project Schedule      |              |         |             |       |           |             |  |
|-----------------------|--------------|---------|-------------|-------|-----------|-------------|--|
| <b>Funding Source</b> | Phase        | Year    | Federal     | State | Local     | Total       |  |
| STP-DA                | PE/Design    | 2016    | \$627,200   | \$0   | \$156,800 | \$784,000   |  |
| STBGDA                | Construction | 2019    | \$298,000   | \$0   | \$74,000  | \$372,000   |  |
| TAP-DA                | Construction | 2019    | \$730,000   | \$0   | \$182,000 | \$912,000   |  |
|                       |              | Totals: | \$1,655,200 | \$0   | \$412,800 | \$2,068,000 |  |



### I-85 Widening in Orange County

#### **Project Description**

Widen I-85 to six lanes from west of SR 1006 (Orange Grove Road) in Orange County to west of SR 1400 (Sparger Road) in Durham County. Eastern extent of project is approximately the county line. Project is only for planning and environmental work in FY18-27 TIP.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Active        |  |  |
| Project Length      | 7.8 miles  | Date Awarded   | 4/3/2018      |  |  |
| Divisions           | Division 7 | Regions        | Region D      |  |  |
| Municipalities      | N/A        | Counties       | Orange County |  |  |

| Project Schedule      |              |                    |              |              |       |               |  |
|-----------------------|--------------|--------------------|--------------|--------------|-------|---------------|--|
| <b>Funding Source</b> | Phase        | Year               | Federal      | State        | Local | Total         |  |
| NHP                   | Right of Way | 2025               | \$810,000    | \$90,000     | \$0   | \$900,000     |  |
| NHP                   | Utilities    | 2025               | \$450,000    | \$50,000     | \$0   | \$500,000     |  |
| NHP                   | Construction | Future<br>Unfunded | \$89,100,000 | \$9,900,000  | \$0   | \$99,000,000  |  |
|                       |              | Totals:            | \$90,360,000 | \$10,040,000 | \$0   | \$100,400,000 |  |



### I-40 Widening in Orange County

### **Project Description**

Widen I-40 in Orange County from I-85 to NC 86.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Draft         |  |  |
| Project Length      | 7.82 miles | Date Awarded   | 9/6/2019      |  |  |
| Divisions           | Division 7 | Regions        | Region D      |  |  |
| Municipalities      | N/A        | Counties       | Orange County |  |  |

| Project Schedule |              |         |              |             |       |              |
|------------------|--------------|---------|--------------|-------------|-------|--------------|
| Funding Source   | Phase        | Year    | Federal      | State       | Local | Total        |
| NHP              | Right of Way | 2020    | \$225,000    | \$25,000    | \$0   | \$250,000    |
| NHP              | Utilities    | 2020    | \$88,200     | \$9,800     | \$0   | \$98,000     |
| NHP              | Construction | 2023    | \$12,701,700 | \$1,411,300 | \$0   | \$14,113,000 |
| NHP              | Construction | 2024    | \$12,701,700 | \$1,411,300 | \$0   | \$14,113,000 |
| NHP              | Construction | 2025    | \$12,700,800 | \$1,411,200 | \$0   | \$14,112,000 |
| NHP              | Construction | 2026    | \$12,700,800 | \$1,411,200 | \$0   | \$14,112,000 |
|                  |              | Totals: | \$51,118,200 | \$5,679,800 | \$0   | \$56,798,000 |



## I-40 Widening in Orange County

### **Project Description**

Widen I-40 in Orange County from NC 86 to US 15-501.

| Project Information |                               |              |               |  |  |  |
|---------------------|-------------------------------|--------------|---------------|--|--|--|
| Mode                | Highway Project Status Active |              |               |  |  |  |
| Project Length      | 3.9 miles                     | Date Awarded | 9/6/2019      |  |  |  |
| Divisions           | Division 7                    | Regions      | Region D      |  |  |  |
| Municipalities      | N/A                           | Counties     | Orange County |  |  |  |

| Project Schedule |              |         |              |             |       |              |
|------------------|--------------|---------|--------------|-------------|-------|--------------|
| Funding Source   | Phase        | Year    | Federal      | State       | Local | Total        |
| NHP              | Right of Way | 2020    | \$225,000    | \$25,000    | \$0   | \$250,000    |
| NHP              | Utilities    | 2020    | \$87,300     | \$9,700     | \$0   | \$97,000     |
| NHP              | Construction | 2022    | \$12,701,700 | \$1,411,300 | \$0   | \$14,113,000 |
| NHP              | Construction | 2023    | \$12,701,700 | \$1,411,300 | \$0   | \$14,113,000 |
| NHP              | Construction | 2024    | \$12,700,800 | \$1,411,200 | \$0   | \$14,112,000 |
| NHP              | Construction | 2025    | \$12,700,800 | \$1,411,200 | \$0   | \$14,112,000 |
|                  |              | Totals: | \$51,117,300 | \$5,679,700 | \$0   | \$56,797,000 |



### I-40/NC-86 Interchange Improvements

#### **Project Description**

Interchange improvements to the I-85/NC-86 interchange. Planning and design in progress as of September 2019.

| Project Information |            |                |          |  |  |  |
|---------------------|------------|----------------|----------|--|--|--|
| Mode                | Highway    | Project Status | Active   |  |  |  |
| Project Length      | N/A        | Date Awarded   | 8/1/2017 |  |  |  |
| Divisions           | Division 7 | Regions        | Region D |  |  |  |
| Municipalities      | N/A        | Counties       | N/A      |  |  |  |

| Project Schedule |              |         |              |             |       |              |
|------------------|--------------|---------|--------------|-------------|-------|--------------|
| Funding Source   | Phase        | Year    | Federal      | State       | Local | Total        |
| NHP              | Right of Way | 2020    | \$1,102,500  | \$122,500   | \$0   | \$1,225,000  |
| NHP              | Utilities    | 2020    | \$135,000    | \$15,000    | \$0   | \$150,000    |
| NHP              | Right of Way | 2021    | \$3,307,500  | \$367,500   | \$0   | \$3,675,000  |
| NHP              | Utilities    | 2021    | \$106,200    | \$11,800    | \$0   | \$118,000    |
| NHP              | Construction | 2022    | \$3,420,000  | \$380,000   | \$0   | \$3,800,000  |
| NHP              | Construction | 2023    | \$3,420,000  | \$380,000   | \$0   | \$3,800,000  |
| NHP              | Construction | 2024    | \$3,420,000  | \$380,000   | \$0   | \$3,800,000  |
| NHP              | Construction | 2025    | \$3,420,000  | \$380,000   | \$0   | \$3,800,000  |
|                  |              | Totals: | \$18,331,200 | \$2,036,800 | \$0   | \$20,368,000 |



### I-40/I-85 Pavement Rehabilitation

#### **Project Description**

Pavement Rehabilitation from SR 1114 (Buckhorn Road) to SR 1006 (Orange Grove Road).

| Project Information |            |                |               |  |  |  |
|---------------------|------------|----------------|---------------|--|--|--|
| Mode                | Highway    | Project Status | Active        |  |  |  |
| Project Length      | 7.1 miles  | Date Awarded   | 8/1/2017      |  |  |  |
| Divisions           | Division 7 | Regions        | Region D      |  |  |  |
| Municipalities      | N/A        | Counties       | Orange County |  |  |  |

| Project Schedule      |              |         |             |           |       |             |  |
|-----------------------|--------------|---------|-------------|-----------|-------|-------------|--|
| <b>Funding Source</b> | Phase        | Year    | Federal     | State     | Local | Total       |  |
| NHPIM                 | Construction | 2024    | \$3,910,500 | \$434,500 | \$0   | \$4,345,000 |  |
| NHPIM                 | Construction | 2025    | \$3,910,500 | \$434,500 | \$0   | \$4,345,000 |  |
|                       |              | Totals: | \$7,821,000 | \$869,000 | \$0   | \$8,690,000 |  |



#### I-85 Pavement Rehabilitation

#### **Project Description**

Pavement rehabilitation on I-85 from SR 1006 (Orange Grove Road) to the Durham County line.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Active        |  |  |
| Project Length      | 7.5 miles  | Date Awarded   | 8/1/2017      |  |  |
| Divisions           | Division 7 | Regions        | Region D      |  |  |
| Municipalities      | N/A        | Counties       | Orange County |  |  |

| Project Schedule      |              |         |              |             |       |              |
|-----------------------|--------------|---------|--------------|-------------|-------|--------------|
| <b>Funding Source</b> | Phase        | Year    | Federal      | State       | Local | Total        |
| NHPIM                 | Construction | 2025    | \$10,040,000 | \$1,115,000 | \$0   | \$11,155,000 |
|                       |              | Totals: | \$10,040,000 | \$1,115,000 | \$0   | \$11,155,000 |



### I-85 Interchange Improvements at South Churton

#### **Project Description**

Interchange improvements on I-85 at South Churton Street in Hillsborough.

| Project Information |                      |                |               |  |  |
|---------------------|----------------------|----------------|---------------|--|--|
| Mode                | Highway              | Project Status | Active        |  |  |
| Project Length      | N/A                  | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7           | Regions        | Region D      |  |  |
| Municipalities      | Town of Hillsborough | Counties       | Orange County |  |  |

| Project Schedule |              |         |              |             |       |              |
|------------------|--------------|---------|--------------|-------------|-------|--------------|
| Funding Source   | Phase        | Year    | Federal      | State       | Local | Total        |
| NHP              | Right of Way | 2022    | \$742,500    | \$82,500    | \$0   | \$825,000    |
| NHP              | Utilities    | 2022    | \$112,500    | \$12,500    | \$0   | \$125,000    |
| NHP              | Right of Way | 2023    | \$2,227,500  | \$247,500   | \$0   | \$2,475,000  |
| NHP              | Utilities    | 2023    | \$337,500    | \$37,500    | \$0   | \$375,000    |
| NHP              | Construction | 2025    | \$5,070,600  | \$563,400   | \$0   | \$5,634,000  |
| NHP              | Construction | 2026    | \$5,069,700  | \$563,300   | \$0   | \$5,633,000  |
| NHP              | Construction | 2027    | \$5,069,700  | \$563,300   | \$0   | \$5,633,000  |
|                  |              | Totals: | \$18,630,000 | \$2,070,000 | \$0   | \$20,700,000 |



## I-85/NC-86 Interchange

### **Project Description**

Upgrade I-85/NC-86 interchange in Hillsborough.

| Project Information |                      |                |               |  |  |  |
|---------------------|----------------------|----------------|---------------|--|--|--|
| Mode                | Highway              | Project Status | Active        |  |  |  |
| Project Length      | N/A                  | Date Awarded   | 8/1/2017      |  |  |  |
| Divisions           | Division 7           | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Hillsborough | Counties       | Orange County |  |  |  |

| Project Schedule      |              |         |              |             |       |              |
|-----------------------|--------------|---------|--------------|-------------|-------|--------------|
| <b>Funding Source</b> | Phase        | Year    | Federal      | State       | Local | Total        |
| NHP                   | Right of Way | 2024    | \$1,710,000  | \$190,000   | \$0   | \$1,900,000  |
| NHP                   | Utilities    | 2024    | \$2,070,000  | \$230,000   | \$0   | \$2,300,000  |
| NHP                   | Construction | 2026    | \$9,405,000  | \$1,045,000 | \$0   | \$10,450,000 |
| NHP                   | Construction | 2027    | \$9,405,000  | \$1,045,000 | \$0   | \$10,450,000 |
|                       |              | Totals: | \$22,590,000 | \$2,510,000 | \$0   | \$25,100,000 |



Hillsborough Rail Station: Norfolk Southern H Line

#### **Project Description**

Passenger Rail Station for Norfolk Southern H Line. Milepost 41.7 in Hillsborough. Construct platform, passenger rail station building, site access, utilities, and parking. Coordinate with U-5848. "Other" funding reflects participation by GoTriangle, formerly Triangle Transit.

| Project Information |                      |                |               |  |  |
|---------------------|----------------------|----------------|---------------|--|--|
| Mode                | Rail                 | Project Status | Active        |  |  |
| Project Length      | N/A                  | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7           | Regions        | Region D      |  |  |
| Municipalities      | Town of Hillsborough | Counties       | Orange County |  |  |

| Project Schedule |               |            |         |             |           |             |
|------------------|---------------|------------|---------|-------------|-----------|-------------|
| Funding Source   | Phase         | Year       | Federal | State       | Local     | Total       |
| 0                | PL/ENV (NEPA) | Prior Year | \$0     | \$810,000   | \$0       | \$810,000   |
| T                | Construction  | 2021       | \$0     | \$3,315,000 | \$570,000 | \$3,885,000 |
| T                | Construction  | 2022       | \$0     | \$3,315,000 | \$0       | \$3,315,000 |
|                  |               | Totals:    | \$0     | \$7,440,000 | \$570,000 | \$8,010,000 |



### Passenger Rail Service Expansion - Piedmont Service

#### **Project Description**

Purchase five bi-level passenger cars. Break A is acquisition and rebuild of two additional locomotives; total of \$12.612M. Break B acquisition and refurbishment of two coach and one lounge/baggage car; total of \$5.388M. Overall project funding remains \$18M. Breaks approved by NCDOT 11/2/17.

| Project Information |                        |                |                              |  |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|--|
| Mode                | Rail                   | Project Status | Active                       |  |  |  |
| Project Length      | N/A                    | Date Awarded   | 8/1/2017                     |  |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |  |

| Project Schedule      |             |            |         |              |       |              |  |
|-----------------------|-------------|------------|---------|--------------|-------|--------------|--|
| <b>Funding Source</b> | Phase       | Year       | Federal | State        | Local | Total        |  |
| Т                     | Acquisition | Prior Year | \$0     | \$45,277,000 | \$0   | \$45,277,000 |  |
|                       |             | Totals:    | \$0     | \$45,277,000 | \$0   | \$45,277,000 |  |



## Transportation Alternatives Program - Division 7

## **Project Description**

Division 7 Transportation Alternatives Program (TAP) at various locations.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Active        |  |  |
| Project Length      | N/A        | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7 | Regions        | Region D      |  |  |
| Municipalities      | N/A        | Counties       | Orange County |  |  |

| Project Schedule      |              |         |             |             |       |             |
|-----------------------|--------------|---------|-------------|-------------|-------|-------------|
| <b>Funding Source</b> | Phase        | Year    | Federal     | State       | Local | Total       |
| TAP                   | Construction | 2016    | \$272,000   | \$68,000    | \$0   | \$340,000   |
| TAP                   | Construction | 2017    | \$800,000   | \$200,000   | \$0   | \$1,000,000 |
| TAP                   | Construction | 2018    | \$800,000   | \$200,000   | \$0   | \$1,000,000 |
| TAP                   | Construction | 2019    | \$3,200,000 | \$800,000   | \$0   | \$4,000,000 |
| TAP                   | Construction | 2020    | \$400,000   | \$100,000   | \$0   | \$500,000   |
|                       |              | Totals: | \$5,472,000 | \$1,368,000 | \$0   | \$6,840,000 |



### NC 54 Operational Improvements

#### **Project Description**

Construct operational improvements, including bicycle/pedestrian accommodations, from SR 1006 (Orange Grove Road) ro ST1107/1937 (Old Fayetteville Road).

| Project Information |                               |              |               |  |  |  |
|---------------------|-------------------------------|--------------|---------------|--|--|--|
| Mode                | Highway Project Status Active |              |               |  |  |  |
| Project Length      | 6.1 miles                     | Date Awarded | 8/1/2017      |  |  |  |
| Divisions           | Division 7                    | Regions      | Region D      |  |  |  |
| Municipalities      | Town of Carrboro              | Counties     | Orange County |  |  |  |

| Project Schedule |              |         |         |             |       |             |
|------------------|--------------|---------|---------|-------------|-------|-------------|
| Funding Source   | Phase        | Year    | Federal | State       | Local | Total       |
| T                | Right of Way | 2020    | \$0     | \$630,000   | \$0   | \$630,000   |
| T                | Utilities    | 2020    | \$0     | \$100,000   | \$0   | \$100,000   |
| Т                | Construction | 2022    | \$0     | \$3,194,000 | \$0   | \$3,194,000 |
|                  |              | Totals: | \$0     | \$3,924,000 | \$0   | \$3,924,000 |



## **CHT Replacement Bus**

### **Project Description**

Replacement Buses. 5309/5339 Grant.

| Project Information |                                          |                |               |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|
| Mode                | Highway                                  | Project Status | Active        |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |

| Project Schedule       |         |            |              |           |             |              |
|------------------------|---------|------------|--------------|-----------|-------------|--------------|
| Funding Source         | Phase   | Year       | Federal      | State     | Local       | Total        |
| 5307-Planning<br>(FUZ) | Capital | Prior Year | \$33,159,200 | \$0       | \$8,289,800 | \$41,449,000 |
| 5307-Planning<br>(FUZ) | Capital | 2020       | \$1,939,000  | \$242,000 | \$242,000   | \$2,423,000  |
| 5307-Planning<br>(FUZ) | Capital | 2021       | \$1,939,000  | \$242,000 | \$242,000   | \$2,423,000  |
| 5307-Planning<br>(FUZ) | Capital | 2022       | \$1,939,000  | \$242,000 | \$242,000   | \$2,423,000  |
| 5307-Planning<br>(FUZ) | Capital | 2023       | \$1,939,000  | \$242,000 | \$242,000   | \$2,423,000  |
|                        |         | Totals:    | \$40,915,200 | \$968,000 | \$9,257,800 | \$51,141,000 |



### **CHT Replacement Buses**

#### **Project Description**

Purchase replacement buses. In progress by Chapel Hill Transit. STP-DA Flex Funds Bus Replacement.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | Public Transportation                    | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule      |          |         |             |       |           |             |
|-----------------------|----------|---------|-------------|-------|-----------|-------------|
| <b>Funding Source</b> | Phase    | Year    | Federal     | State | Local     | Total       |
| STP-DA                | Purchase | 2016    | \$720,000   | \$0   | \$180,000 | \$900,000   |
| 5307 (FUZ)            | Purchase | 2017    | \$973,331   | \$0   | \$199,000 | \$1,172,331 |
|                       |          | Totals: | \$1,693,331 | \$0   | \$379,000 | \$2,072,331 |



## CHT Replacement Paratransit Vehicle

#### **Project Description**

Replacement Paratransit Vehicle. 5307 GRANT.

| Project Information |                                          |                |               |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|
| Mode                | Highway                                  | Project Status | Active        |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |

| Project Schedule |         |            |             |       |           |             |
|------------------|---------|------------|-------------|-------|-----------|-------------|
| Funding Source   | Phase   | Year       | Federal     | State | Local     | Total       |
| 5307 (FUZ)       | Capital | Prior Year | \$2,906,400 | \$0   | \$726,600 | \$3,633,000 |
| 5307 (FUZ)       | Capital | 2020       | \$157,600   | \$0   | \$39,400  | \$197,000   |
| 5307 (FUZ)       | Capital | 2021       | \$157,600   | \$0   | \$39,400  | \$197,000   |
| 5307 (FUZ)       | Capital | 2022       | \$157,600   | \$0   | \$39,400  | \$197,000   |
| 5307 (FUZ)       | Capital | 2023       | \$157,600   | \$0   | \$39,400  | \$197,000   |
|                  |         | Totals:    | \$3,536,800 | \$0   | \$884,200 | \$4,421,000 |



## GoTriangle Replacement Bus

### **Project Description**

Replacement bus. 5307 Grant.

| Project Information |                        |                |                              |  |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|--|
| Mode                | Public Transportation  | Project Status | Active                       |  |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |  |

| Project Sche   | dule    |            |             |           |           |             |
|----------------|---------|------------|-------------|-----------|-----------|-------------|
| Funding Source | Phase   | Year       | Federal     | State     | Local     | Total       |
| 5307 (FUZ)     | Capital | Prior Year | \$4,423,000 | \$553,000 | \$553,000 | \$5,529,000 |
| 5307 (FUZ)     | Capital | 2021       | \$770,000   | \$96,000  | \$96,000  | \$962,000   |
|                |         | Totals:    | \$5,193,000 | \$649,000 | \$649,000 | \$6,491,000 |



## CHT Replacement Van

### **Project Description**

Replacement Van. 5307 Grant.

| Project Information |                                          |                |               |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |

| Project Schedule |         |            |             |       |           |             |
|------------------|---------|------------|-------------|-------|-----------|-------------|
| Funding Source   | Phase   | Year       | Federal     | State | Local     | Total       |
| 0                | Capital | Prior Year | \$0         | \$0   | \$0       | \$1,685,000 |
| 5307 (FUZ)       | Capital | 2016       | \$633,600   | \$0   | \$158,400 | \$792,000   |
| 5307 (FUZ)       | Capital | 2019       | \$633,600   | \$0   | \$158,400 | \$792,000   |
| 5307 (FUZ)       | Capital | 2023       | \$633,600   | \$0   | \$158,400 | \$792,000   |
|                  |         | Totals:    | \$1,900,800 | \$0   | \$475,200 | \$4,061,000 |



## GoTriangle Expansion Bus

### **Project Description**

Expansion bus. 5307 Grant.

| Project Information |                        |                |                              |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|
| Mode                | N/A                    | Project Status | Active                       |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |

| Project Schedule |         |            |             |           |           |              |
|------------------|---------|------------|-------------|-----------|-----------|--------------|
| Funding Source   | Phase   | Year       | Federal     | State     | Local     | Total        |
| 5307 (FUZ)       | Capital | Prior Year | \$0         | \$0       | \$0       | \$13,062,000 |
| 5307 (FUZ)       | Capital | 2016       | \$1,351,000 | \$135,000 | \$135,000 | \$1,621,000  |
| 5307 (FUZ)       | Capital | 2018       | \$1,351,000 | \$135,000 | \$135,000 | \$1,621,000  |
| 5307 (FUZ)       | Capital | 2020       | \$1,351,000 | \$135,000 | \$135,000 | \$1,621,000  |
| 5307 (FUZ)       | Capital | 2022       | \$1,351,000 | \$135,000 | \$135,000 | \$1,621,000  |
|                  |         | Totals:    | \$5,404,000 | \$540,000 | \$540,000 | \$19,546,000 |



## GoTriangle Bus Rehabilitation

### **Project Description**

Bus rehabilitation. 5309 Grant.

| Project Information |                        |                |                              |  |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|--|
| Mode                | Public Transportation  | Project Status | Active                       |  |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |  |

| Project Sche   | dule    |            |           |       |          |           |
|----------------|---------|------------|-----------|-------|----------|-----------|
| Funding Source | Phase   | Year       | Federal   | State | Local    | Total     |
| 5309 (FBUS)    | Capital | Prior Year | \$222,000 | \$0   | \$55,000 | \$277,000 |
|                |         | Totals:    | \$222,000 | \$0   | \$55,000 | \$277,000 |



### CHT Support & Paratransit Vehicles

#### **Project Description**

Purchase Support & Paratransit Vehicles. 5309 Grant.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Sche   | dule    |            |           |          |          |           |
|----------------|---------|------------|-----------|----------|----------|-----------|
| Funding Source | Phase   | Year       | Federal   | State    | Local    | Total     |
| 5309 (FBUS)    | Capital | Prior Year | \$160,000 | \$20,000 | \$20,000 | \$200,000 |
|                |         | Totals:    | \$160,000 | \$20,000 | \$20,000 | \$200,000 |



## GoTriangle Vanpool Vans

### **Project Description**

Vanpool vans - replacement (8). 5309 Grant.

| Project Information |                                             |              |                              |  |  |  |
|---------------------|---------------------------------------------|--------------|------------------------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |                              |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A                          |  |  |  |
| Divisions           | Division 5, Division 7                      | Regions      | Region C, Region D           |  |  |  |
| Municipalities      | N/A                                         | Counties     | Durham County, Orange County |  |  |  |

| Project Sche   | dule    |            |           |       |          |           |
|----------------|---------|------------|-----------|-------|----------|-----------|
| Funding Source | Phase   | Year       | Federal   | State | Local    | Total     |
| 5309 (FBUS)    | Capital | Prior Year | \$178,000 | \$0   | \$46,000 | \$224,000 |
|                |         | Totals:    | \$178,000 | \$0   | \$46,000 | \$224,000 |



### CHT Bus Replacement

#### **Project Description**

For the purchase of replacement buses.

On October 19, 2015, Chapel Hill Transit was awarded \$1,120,000 of federal CMAQ funding in 2017. Previous TIP # C-5605C

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule      |         |         |             |       |           |             |
|-----------------------|---------|---------|-------------|-------|-----------|-------------|
| <b>Funding Source</b> | Phase   | Year    | Federal     | State | Local     | Total       |
| CMAQ (L)              | Capital | 2018    | \$1,120,000 | \$0   | \$280,000 | \$1,400,000 |
|                       |         | Totals: | \$1,120,000 | \$0   | \$280,000 | \$1,400,000 |



### **OPT Capital**

### **Project Description**

Capital for Orange Public Transit in the DCHC MPO urban area.

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | 8/1/2017      |  |  |  |
| Divisions           | Division 7                                  | Regions      | Region D      |  |  |  |
| Municipalities      | Town of Hillsborough                        | Counties     | Orange County |  |  |  |

| Project Schedule      |       |         |          |       |         |          |
|-----------------------|-------|---------|----------|-------|---------|----------|
| <b>Funding Source</b> | Phase | Year    | Federal  | State | Local   | Total    |
| 5309 (FBUS)           | Other | 2018    | \$16,000 | \$0   | \$4,000 | \$20,000 |
|                       |       | Totals: | \$16,000 | \$0   | \$4,000 | \$20,000 |



## Capital

### **Project Description**

Capital - Orange County Department of Aging. 5310 Grant.

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 7                                  | Regions      | Region D      |  |  |  |
| Municipalities      | Town of Hillsborough                        | Counties     | Orange County |  |  |  |

| Project Schedule |         |            |         |         |         |         |
|------------------|---------|------------|---------|---------|---------|---------|
| Funding Source   | Phase   | Year       | Federal | State   | Local   | Total   |
| 5310 (FEPD)      | Capital | Prior Year | \$3,000 | \$1,000 | \$1,000 | \$5,000 |
|                  |         | Totals:    | \$3,000 | \$1,000 | \$1,000 | \$5,000 |



## **CRX Expansion Vehicles**

### **Project Description**

Purchase expansion buses for CRX route.

| Project Information |                        |                |                              |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|
| Mode                | Public Transportation  | Project Status | Active                       |  |  |
| Project Length      | N/A                    | Date Awarded   | 8/1/2017                     |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |
| Municipalities      | Town of Chapel Hill    | Counties       | Durham County, Orange County |  |  |

| Project Schedule |             |         |             |           |           |             |  |
|------------------|-------------|---------|-------------|-----------|-----------|-------------|--|
| Funding Source   | Phase       | Year    | Federal     | State     | Local     | Total       |  |
| 5307 (FUZ)       | Acquisition | 2020    | \$1,945,000 | \$243,000 | \$243,000 | \$2,431,000 |  |
|                  |             | Totals: | \$1,945,000 | \$243,000 | \$243,000 | \$2,431,000 |  |



### Chapel Hill Transit Bus Replacement

#### **Project Description**

Replace four NOVA buses with three diesel buses. Purchase in progress.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | Highway                                  | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | 6/21/2017     |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule      |                    |         |             |       |           |             |
|-----------------------|--------------------|---------|-------------|-------|-----------|-------------|
| <b>Funding Source</b> | Phase              | Year    | Federal     | State | Local     | Total       |
| CMAQ (L)              | Implementatio<br>n | 2018    | \$1,093,015 | \$0   | \$273,254 | \$1,366,269 |
|                       |                    | Totals: | \$1,093,015 | \$0   | \$273,254 | \$1,366,269 |



## OPT - Purchase Two Light Transit Vehicles

#### **Project Description**

Purchase two light transit vehicles for Orange Public Transit

| Project Information |                       |                |               |  |  |
|---------------------|-----------------------|----------------|---------------|--|--|
| Mode                | Public Transportation | Project Status | Active        |  |  |
| Project Length      | N/A                   | Date Awarded   | 9/6/2019      |  |  |
| Divisions           | Division 7            | Regions        | Region D      |  |  |
| Municipalities      | N/A                   | Counties       | Orange County |  |  |

| Project Schedule      |             |         |         |          |          |           |  |
|-----------------------|-------------|---------|---------|----------|----------|-----------|--|
| <b>Funding Source</b> | Phase       | Year    | Federal | State    | Local    | Total     |  |
| T                     | Acquisition | 2021    | \$0     | \$98,000 | \$11,000 | \$109,000 |  |
|                       |             | Totals: | \$0     | \$98,000 | \$11,000 | \$109,000 |  |



## CHT Facility - Park & Ride

### **Project Description**

Facility - Park & Ride. 5307 Grant.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule |       |            |           |       |           |           |  |
|------------------|-------|------------|-----------|-------|-----------|-----------|--|
| Funding Source   | Phase | Year       | Federal   | State | Local     | Total     |  |
| 5307 (FUZ)       | Other | Prior Year | \$702,400 | \$0   | \$175,600 | \$878,000 |  |
|                  |       | Totals:    | \$702,400 | \$0   | \$175,600 | \$878,000 |  |



## Orange Public Transit

#### **Project Description**

1 replacement LTV (25') and radio, vehicle lettering and logos, and on-board camera. STP-DA Grant.

| Project Information |                       |                |               |  |  |
|---------------------|-----------------------|----------------|---------------|--|--|
| Mode                | Public Transportation | Project Status | Active        |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7            | Regions        | Region D      |  |  |
| Municipalities      | N/A                   | Counties       | Orange County |  |  |

| Project Schedule      |             |         |          |       |          |          |
|-----------------------|-------------|---------|----------|-------|----------|----------|
| <b>Funding Source</b> | Phase       | Year    | Federal  | State | Local    | Total    |
| STP-DA                | Acquisition | 2016    | \$62,000 | \$0   | \$15,000 | \$77,000 |
|                       |             | Totals: | \$62,000 | \$0   | \$15,000 | \$77,000 |



#### CHT Renovate Bus Related Facilities

### **Project Description**

Renovate Bus Related Facilities. 5309 GRANT.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule |         |            |          |       |          |          |  |
|------------------|---------|------------|----------|-------|----------|----------|--|
| Funding Source   | Phase   | Year       | Federal  | State | Local    | Total    |  |
| 5309 (FBUS)      | Capital | Prior Year | \$40,000 | \$0   | \$10,000 | \$50,000 |  |
|                  |         | Totals:    | \$40,000 | \$0   | \$10,000 | \$50,000 |  |



### **UNC Hospitals Transfer Station**

#### **Project Description**

Construct a neighborhood transit center and transfer station in the UNC Hospitals area in Chapel Hill.

| Project Information |                                                |              |               |  |  |  |
|---------------------|------------------------------------------------|--------------|---------------|--|--|--|
| Mode                | de Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                            | Date Awarded | 8/1/2017      |  |  |  |
| Divisions           | Division 7                                     | Regions      | Region D      |  |  |  |
| Municipalities      | Town of Chapel Hill                            | Counties     | Orange County |  |  |  |

| Project Schedule      |              |         |           |          |          |           |
|-----------------------|--------------|---------|-----------|----------|----------|-----------|
| <b>Funding Source</b> | Phase        | Year    | Federal   | State    | Local    | Total     |
| 5307 (FUZ)            | Construction | 2024    | \$288,000 | \$36,000 | \$36,000 | \$360,000 |
|                       |              | Totals: | \$288,000 | \$36,000 | \$36,000 | \$360,000 |



### Hillsborough Park and Ride

#### **Project Description**

Construct a park and ride facility in the Town of Hillsborough.

| Project Information |                       |                |               |  |  |  |
|---------------------|-----------------------|----------------|---------------|--|--|--|
| Mode                | Public Transportation | Project Status | Active        |  |  |  |
| Project Length      | N/A                   | Date Awarded   | 8/1/2017      |  |  |  |
| Divisions           | Division 7            | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Hillsborough  | Counties       | Orange County |  |  |  |

| Project Schedule      |              |         |           |           |           |             |  |
|-----------------------|--------------|---------|-----------|-----------|-----------|-------------|--|
| <b>Funding Source</b> | Phase        | Year    | Federal   | State     | Local     | Total       |  |
| Fed                   | Construction | 2020    | \$960,000 | \$0       | \$0       | \$960,000   |  |
| Т                     | Construction | 2020    | \$0       | \$120,000 | \$0       | \$120,000   |  |
| L                     | Construction | 2020    | \$0       | \$0       | \$120,000 | \$120,000   |  |
|                       |              | Totals: | \$960,000 | \$120,000 | \$120,000 | \$1,200,000 |  |



#### **CHT Preventive Maintenance**

#### **Project Description**

Preventive Maintenance. 5307 Grant.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | 9/11/2015     |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule |            |            |              |       |             |              |
|------------------|------------|------------|--------------|-------|-------------|--------------|
| Funding Source   | Phase      | Year       | Federal      | State | Local       | Total        |
| 5307 (FUZ)       | Operations | Prior Year | \$7,968,800  | \$0   | \$1,992,200 | \$9,961,000  |
| 5307 (FUZ)       | Operations | 2016       | \$2,345,000  | \$0   | \$586,000   | \$2,931,000  |
| 5307 (FUZ)       | Operations | 2017       | \$2,545,000  | \$0   | \$636,000   | \$3,181,000  |
| 5307 (FUZ)       | Operations | 2018       | \$2,745,000  | \$0   | \$686,000   | \$3,431,000  |
| 5307 (FUZ)       | Operations | 2019       | \$2,945,000  | \$0   | \$736,000   | \$3,681,000  |
| 5307 (FUZ)       | Operations | 2020       | \$1,074,000  | \$0   | \$269,000   | \$1,343,000  |
| 5307 (FUZ)       | Operations | 2021       | \$1,074,000  | \$0   | \$269,000   | \$1,343,000  |
| 5307 (FUZ)       | Operations | 2022       | \$1,074,000  | \$0   | \$269,000   | \$1,343,000  |
| 5307 (FUZ)       | Operations | 2023       | \$1,074,000  | \$0   | \$269,000   | \$1,343,000  |
|                  |            | Totals:    | \$22,844,800 | \$0   | \$5,712,200 | \$28,557,000 |



### Routine Capital

#### **Project Description**

Routine Capital - Bus stop shelters, benches, shop equipment, spare parts, engines, farebox, service vehicles, etc. 5307 Grant.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule |         |            |             |       |           |             |
|------------------|---------|------------|-------------|-------|-----------|-------------|
| Funding Source   | Phase   | Year       | Federal     | State | Local     | Total       |
| 5307 (FUZ)       | Capital | Prior Year | \$976,000   | \$0   | \$244,000 | \$1,760,000 |
| 5307 (FUZ)       | Capital | 2016       | \$432,000   | \$0   | \$108,000 | \$540,000   |
| 5307 (FUZ)       | Capital | 2018       | \$432,000   | \$0   | \$108,000 | \$540,000   |
| 5307 (FUZ)       | Capital | 2020       | \$432,000   | \$0   | \$108,000 | \$540,000   |
| 5307 (FUZ)       | Capital | 2022       | \$432,000   | \$0   | \$108,000 | \$540,000   |
|                  |         | Totals:    | \$2,704,000 | \$0   | \$676,000 | \$3,920,000 |



### Routine Capital - Service Vehicle

#### **Project Description**

Routine Capital - Service Vehicle. 5307 Grant.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule      |         |            |           |       |          |           |
|-----------------------|---------|------------|-----------|-------|----------|-----------|
| <b>Funding Source</b> | Phase   | Year       | Federal   | State | Local    | Total     |
| 5307 (FUZ)            | Capital | Prior Year | \$0       | \$0   | \$0      | \$496,000 |
| 5307 (FUZ)            | Capital | 2016       | \$157,000 | \$0   | \$39,000 | \$196,000 |
| 5307 (FUZ)            | Capital | 2023       | \$157,000 | \$0   | \$39,000 | \$196,000 |
|                       |         | Totals:    | \$314,000 | \$0   | \$78,000 | \$888,000 |



#### GoTriangle Routine Capital

#### **Project Description**

Routine Capital -Bus stop shelters, benches, shop equipment, spare parts, engines, farebox, service vehicles, etc includes ADA, PM, and service vehicles

| Project Information |                        |                |                              |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|
| Mode                | N/A                    | Project Status | Active                       |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |

| Project Schedule |         |            |              |       |             |              |
|------------------|---------|------------|--------------|-------|-------------|--------------|
| Funding Source   | Phase   | Year       | Federal      | State | Local       | Total        |
| 5307 (FUZ)       | Capital | Prior Year | \$7,136,800  | \$0   | \$1,784,200 | \$8,921,000  |
| 5307 (FUZ)       | Capital | 2016       | \$1,483,000  | \$0   | \$366,000   | \$1,849,000  |
| 5307 (FUZ)       | Capital | 2017       | \$1,527,000  | \$0   | \$382,000   | \$1,909,000  |
| 5307 (FUZ)       | Capital | 2018       | \$1,573,000  | \$0   | \$393,000   | \$1,966,000  |
| 5307 (FUZ)       | Capital | 2019       | \$1,575,000  | \$0   | \$394,000   | \$1,969,000  |
| 5307 (FUZ)       | Capital | 2020       | \$1,575,000  | \$0   | \$394,000   | \$1,969,000  |
| 5307 (FUZ)       | Capital | 2021       | \$1,575,000  | \$0   | \$394,000   | \$1,969,000  |
| 5307 (FUZ)       | Capital | 2022       | \$1,575,000  | \$0   | \$394,000   | \$1,969,000  |
| 5307 (FUZ)       | Capital | 2023       | \$1,575,000  | \$0   | \$394,000   | \$1,969,000  |
|                  |         | Totals:    | \$19,594,800 | \$0   | \$4,895,200 | \$24,490,000 |



### **CHT Routine Capital**

#### **Project Description**

Routine Capital - Purchase bus stop shelters, benches, shop equipment, spare parts, engines, farebox, support vehicles, replace/repair lifts. 5309 Grant.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Obligated     |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule      |         |            |           |       |          |           |  |
|-----------------------|---------|------------|-----------|-------|----------|-----------|--|
| <b>Funding Source</b> | Phase   | Year       | Federal   | State | Local    | Total     |  |
| 5309 (FBUS)           | Capital | Prior Year | \$263,000 | \$0   | \$66,000 | \$329,000 |  |
|                       |         | Totals:    | \$263,000 | \$0   | \$66,000 | \$329,000 |  |



### CHT Routine Capital - Resurfacing

#### **Project Description**

Routine Capital - Resurface Park & Ride Lots. 5307 Grant.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule      |         |            |          |         |         |          |
|-----------------------|---------|------------|----------|---------|---------|----------|
| <b>Funding Source</b> | Phase   | Year       | Federal  | State   | Local   | Total    |
| 5307 (FUZ)            | Capital | Prior Year | \$57,000 | \$7,000 | \$7,000 | \$71,000 |
|                       |         | Totals:    | \$57,000 | \$7,000 | \$7,000 | \$71,000 |



### CHT Routine Capital - Resurfacing

#### **Project Description**

Routine Capital - Resurface Park & Ride Lots. 5309 Grant.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Sche   | dule    |            |          |       |          |           |
|----------------|---------|------------|----------|-------|----------|-----------|
| Funding Source | Phase   | Year       | Federal  | State | Local    | Total     |
| 5309 (FBUS)    | Capital | Prior Year | \$80,000 | \$0   | \$20,000 | \$100,000 |
|                |         | Totals:    | \$80,000 | \$0   | \$20,000 | \$100,000 |



### CHT Routine Capital - Resurfacing

#### **Project Description**

Routine Capital - Resurface Park & Ride Lots. 5307 Grant.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule      |         |            |          |       |          |          |
|-----------------------|---------|------------|----------|-------|----------|----------|
| <b>Funding Source</b> | Phase   | Year       | Federal  | State | Local    | Total    |
| 5307 (FUZ)            | Capital | Prior Year | \$56,000 | \$0   | \$14,000 | \$70,000 |
|                       |         | Totals:    | \$56,000 | \$0   | \$14,000 | \$70,000 |



### GoTriangle Routine Capital

#### **Project Description**

Routine Capital. 5309 Grant.

| Project Information |                        |                |                              |  |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|--|
| Mode                | N/A                    | Project Status | Active                       |  |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |  |

| Project Sche   | dule    |            |           |       |          |           |
|----------------|---------|------------|-----------|-------|----------|-----------|
| Funding Source | Phase   | Year       | Federal   | State | Local    | Total     |
| 5309 (FBUS)    | Capital | Prior Year | \$222,000 | \$0   | \$55,000 | \$277,000 |
|                |         | Totals:    | \$222,000 | \$0   | \$55,000 | \$277,000 |



### Chapel Hill Transit Bus Purchase

#### **Project Description**

Purchase two buses for Chapel Hill Transit using flexed STBG funds. Added to FY18-27 TIP through Amendment #1.

| Project Information |                     |                |               |  |  |
|---------------------|---------------------|----------------|---------------|--|--|
| Mode                | N/A                 | Project Status | Active        |  |  |
| Project Length      | N/A                 | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7          | Regions        | Region D      |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Orange County |  |  |

| Project Schedule |                    |         |           |       |           |           |
|------------------|--------------------|---------|-----------|-------|-----------|-----------|
| Funding Source   | Phase              | Year    | Federal   | State | Local     | Total     |
| STP              | Implementatio<br>n | 2018    | \$698,000 | \$0   | \$219,000 | \$917,000 |
|                  |                    | Totals: | \$698,000 | \$0   | \$219,000 | \$917,000 |



### **CHT Operating Assistance**

#### **Project Description**

Operating Assistance. JARC 5316 GRANT

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule |            |            |           |       |          |           |  |
|------------------|------------|------------|-----------|-------|----------|-----------|--|
| Funding Source   | Phase      | Year       | Federal   | State | Local    | Total     |  |
| 5316-JARC        | Operations | Prior Year | \$331,200 | \$0   | \$82,800 | \$414,000 |  |
|                  |            | Totals:    | \$331,200 | \$0   | \$82,800 | \$414,000 |  |



### Operating- Night Service

#### **Project Description**

Operating Assistance-Night Service. JARC 5316 GRANT

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule      |            |            |          |       |          |           |  |
|-----------------------|------------|------------|----------|-------|----------|-----------|--|
| <b>Funding Source</b> | Phase      | Year       | Federal  | State | Local    | Total     |  |
| 5316-JARC             | Operations | Prior Year | \$68,000 | \$0   | \$68,000 | \$136,000 |  |
|                       |            | Totals:    | \$68,000 | \$0   | \$68,000 | \$136,000 |  |



### Operating Assistance - Continuation

#### **Project Description**

Operating Assistance - Continuation of Service Hour Extension. JARC 5316.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule |            |            |          |       |          |           |  |
|------------------|------------|------------|----------|-------|----------|-----------|--|
| Funding Source   | Phase      | Year       | Federal  | State | Local    | Total     |  |
| 5316-JARC        | Operations | Prior Year | \$72,000 | \$0   | \$72,000 | \$144,000 |  |
|                  |            | Totals:    | \$72,000 | \$0   | \$72,000 | \$144,000 |  |



### GoTriangle Sunday Routes

#### **Project Description**

Sunday Routes (400,700, & 800). JARC 5316 Grant

| Project Information |                        |                |                              |  |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|--|
| Mode                | Public Transportation  | Project Status | Active                       |  |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |  |

| Project Schedule      |            |            |           |       |           |           |  |
|-----------------------|------------|------------|-----------|-------|-----------|-----------|--|
| <b>Funding Source</b> | Phase      | Year       | Federal   | State | Local     | Total     |  |
| 5316-JARC             | Operations | Prior Year | \$235,000 | \$0   | \$235,000 | \$470,000 |  |
|                       |            | Totals:    | \$235,000 | \$0   | \$235,000 | \$470,000 |  |



### **CHT Operating Assistance**

#### **Project Description**

Operating Assistance. SMAP Grant.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule |            |            |         |              |       |              |
|------------------|------------|------------|---------|--------------|-------|--------------|
| Funding Source   | Phase      | Year       | Federal | State        | Local | Total        |
| SMAP             | Operations | Prior Year | \$0     | \$21,521,000 | \$0   | \$21,521,000 |
| SMAP             | Operations | 2016       | \$0     | \$3,570,000  | \$0   | \$3,570,000  |
| SMAP             | Operations | 2017       | \$0     | \$3,570,000  | \$0   | \$3,570,000  |
| SMAP             | Operations | 2018       | \$0     | \$3,570,000  | \$0   | \$3,570,000  |
| SMAP             | Operations | 2019       | \$0     | \$3,570,000  | \$0   | \$3,570,000  |
| SMAP             | Operations | 2020       | \$0     | \$3,570,000  | \$0   | \$3,570,000  |
| SMAP             | Operations | 2021       | \$0     | \$3,570,000  | \$0   | \$3,570,000  |
| SMAP             | Operations | 2022       | \$0     | \$3,570,000  | \$0   | \$3,570,000  |
| SMAP             | Operations | 2023       | \$0     | \$3,570,000  | \$0   | \$3,570,000  |
|                  |            | Totals:    | \$0     | \$50,081,000 | \$0   | \$50,081,000 |



#### **OPT Operations Assistance**

#### **Project Description**

Operating assistance for Orange Public Transit for service in the DCHC MPO urban area.

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | 8/1/2017      |  |  |  |
| Divisions           | Division 7                                  | Regions      | Region D      |  |  |  |
| Municipalities      | N/A                                         | Counties     | Orange County |  |  |  |

| Project Schedule      |            |         |          |       |          |           |
|-----------------------|------------|---------|----------|-------|----------|-----------|
| <b>Funding Source</b> | Phase      | Year    | Federal  | State | Local    | Total     |
| 5307 (FUZ)            | Operations | 2018    | \$65,000 | \$0   | \$65,000 | \$130,000 |
|                       |            | Totals: | \$65,000 | \$0   | \$65,000 | \$130,000 |



### GoTriangle Planning Assistance

#### **Project Description**

Planning Assistance 5307

| Project Information |                        |                |                              |  |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|--|
| Mode                | Public Transportation  | Project Status | Active                       |  |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |  |

| Project Schedule       |          |            |             |           |           |             |
|------------------------|----------|------------|-------------|-----------|-----------|-------------|
| Funding Source         | Phase    | Year       | Federal     | State     | Local     | Total       |
| 5307-Planning<br>(FUZ) | Planning | Prior Year | \$4,383,000 | \$547,000 | \$547,000 | \$5,477,000 |
| 5307-Planning<br>(FUZ) | Planning | 2020       | \$590,000   | \$74,000  | \$74,000  | \$738,000   |
| 5307-Planning<br>(FUZ) | Planning | 2021       | \$590,000   | \$74,000  | \$74,000  | \$738,000   |
| 5307-Planning<br>(FUZ) | Planning | 2022       | \$590,000   | \$74,000  | \$74,000  | \$738,000   |
| 5307-Planning<br>(FUZ) | Planning | 2023       | \$590,000   | \$74,000  | \$74,000  | \$738,000   |
|                        |          | Totals:    | \$6,743,000 | \$843,000 | \$843,000 | \$8,429,000 |



### Orange County Flex to Transit

#### **Project Description**

Orange County STBGDA funds flexed to transit.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | N/A        | Project Status | Active        |  |  |
| Project Length      | N/A        | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7 | Regions        | Region D      |  |  |
| Municipalities      | N/A        | Counties       | Orange County |  |  |

| Project Schedule |                    |         |           |       |          |           |
|------------------|--------------------|---------|-----------|-------|----------|-----------|
| Funding Source   | Phase              | Year    | Federal   | State | Local    | Total     |
| STBGDA           | Implementatio<br>n | 2019    | \$60,630  | \$0   | \$15,158 | \$75,788  |
| STBGDA           | Implementatio<br>n | 2020    | \$43,300  | \$0   | \$10,825 | \$54,125  |
|                  |                    | Totals: | \$103,930 | \$0   | \$25,983 | \$129,913 |



### ADA Bus Stop Review and Design

#### **Project Description**

Review existing bus stops in Chapel Hill and Carrboro for compliance with ADA and provide all necessary design work to make stops more accessible for seniors and persons with disabilities.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | 8/13/2018     |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule      |            |         |          |       |          |          |
|-----------------------|------------|---------|----------|-------|----------|----------|
| <b>Funding Source</b> | Phase      | Year    | Federal  | State | Local    | Total    |
| 5310 (FEPD)           | Operations | 2019    | \$20,000 | \$0   | \$20,000 | \$40,000 |
|                       |            | Totals: | \$20,000 | \$0   | \$20,000 | \$40,000 |



### Orange County Department of Aging

#### **Project Description**

Senior transportation expansion, assessment and mobility manager (STEAMM) including purchase of service. 5310 Grant.

| Project Information |                                             |              |               |  |  |  |
|---------------------|---------------------------------------------|--------------|---------------|--|--|--|
| Mode                | Public Transportation Project Status Active |              |               |  |  |  |
| Project Length      | N/A                                         | Date Awarded | N/A           |  |  |  |
| Divisions           | Division 7                                  | Regions      | Region D      |  |  |  |
| Municipalities      | Town of Hillsborough                        | Counties     | Orange County |  |  |  |

| Project Sche   | dule    |            |           |       |          |           |
|----------------|---------|------------|-----------|-------|----------|-----------|
| Funding Source | Phase   | Year       | Federal   | State | Local    | Total     |
| 5310 (FEPD)    | Capital | Prior Year | \$350,000 | \$0   | \$89,000 | \$439,000 |
|                |         | Totals:    | \$350,000 | \$0   | \$89,000 | \$439,000 |



#### CHT EZ Rider Senior Shuttle

#### **Project Description**

EZ Rider Senior Shuttle. 5310 Grant.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule |            |            |           |       |           |           |  |
|------------------|------------|------------|-----------|-------|-----------|-----------|--|
| Funding Source   | Phase      | Year       | Federal   | State | Local     | Total     |  |
| 5310 (FEPD)      | Operations | Prior Year | \$108,000 | \$0   | \$108,000 | \$216,000 |  |
| 5310 (FEPD)      | Operations | 2017       | \$120,000 | \$0   | \$120,000 | \$240,000 |  |
| 5310 (FEPD)      | Operations | 2019       | \$120,000 | \$0   | \$120,000 | \$240,000 |  |
|                  |            | Totals:    | \$348,000 | \$0   | \$348,000 | \$696,000 |  |



### Easy Rider Senior Shuttle

#### **Project Description**

| Project Information |                     |                |               |  |  |
|---------------------|---------------------|----------------|---------------|--|--|
| Mode                | Highway             | Project Status | Active        |  |  |
| Project Length      | N/A                 | Date Awarded   | 8/1/2017      |  |  |
| Divisions           | Division 7          | Regions        | Region D      |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Orange County |  |  |

| Project Schedule      |            |            |           |       |           |           |
|-----------------------|------------|------------|-----------|-------|-----------|-----------|
| <b>Funding Source</b> | Phase      | Year       | Federal   | State | Local     | Total     |
| 5310 (FEPD)           | Operations | Prior Year | \$120,000 | \$0   | \$120,000 | \$240,000 |
|                       |            | Totals:    | \$120,000 | \$0   | \$120,000 | \$240,000 |



### Orange County Department on Aging

#### **Project Description**

Mobility Management. 5310 Grant.

| Project Information |                       |                |               |  |  |
|---------------------|-----------------------|----------------|---------------|--|--|
| Mode                | Public Transportation | Project Status | Active        |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7            | Regions        | Region D      |  |  |
| Municipalities      | Town of Hillsborough  | Counties       | Orange County |  |  |

| Project Sche   | dule    |            |           |          |          |           |
|----------------|---------|------------|-----------|----------|----------|-----------|
| Funding Source | Phase   | Year       | Federal   | State    | Local    | Total     |
| 5310 (FEPD)    | Capital | Prior Year | \$120,000 | \$15,000 | \$15,000 | \$150,000 |
|                |         | Totals:    | \$120,000 | \$15,000 | \$15,000 | \$150,000 |



### CHT Safety & Security - 1% Set Aside

#### **Project Description**

Safety & Security - 1% Set Aside. 5307 Grant.

| Project Information |                                          |                |               |  |  |  |
|---------------------|------------------------------------------|----------------|---------------|--|--|--|
| Mode                | N/A                                      | Project Status | Active        |  |  |  |
| Project Length      | N/A                                      | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                               | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill | Counties       | Orange County |  |  |  |

| Project Schedule |         |            |           |       |          |           |  |
|------------------|---------|------------|-----------|-------|----------|-----------|--|
| Funding Source   | Phase   | Year       | Federal   | State | Local    | Total     |  |
| 5307 (FUZ)       | Capital | Prior Year | \$235,200 | \$0   | \$58,800 | \$294,000 |  |
|                  |         | Totals:    | \$235,200 | \$0   | \$58,800 | \$294,000 |  |



### GoTriangle Safety & Security - 1% Set Aside

#### **Project Description**

Safety & Security - 1% Set Aside . 5307 Grant.

| Project Information |                        |                |                              |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|
| Mode                | Public Transportation  | Project Status | Active                       |  |  |
| Project Length      | N/A                    | Date Awarded   | N/A                          |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |
| Municipalities      | N/A                    | Counties       | Durham County, Orange County |  |  |

| Project Sche   | dule         |            |           |       |          |           |
|----------------|--------------|------------|-----------|-------|----------|-----------|
| Funding Source | Phase        | Year       | Federal   | State | Local    | Total     |
| 5307 (FUZ)     | Capital      | Prior Year | \$295,000 | \$0   | \$33,000 | \$328,000 |
| 5307 (FUZ)     | Capital      | 2020       | \$17,000  | \$0   | \$2,000  | \$19,000  |
| 5307 (FUZ)     | Capital      | 2021       | \$19,000  | \$0   | \$0      | \$19,000  |
| 5307 (FUZ)     | Capital      | 2022       | \$17,000  | \$0   | \$2,000  | \$19,000  |
| 5307 (FUZ)     | Construction | 2023       | \$17,000  | \$0   | \$2,000  | \$19,000  |
|                |              | Totals:    | \$365,000 | \$0   | \$39,000 | \$404,000 |



#### DCHC MPO Bike/Ped TAP-Eligible Projects

### **Project Description**

Durham-Chapel Hill-Carrboro (DCHC) MPO. Bicycle, pedestrian, and Transportation Alternatives Program (TAP)-eligible projects.construct bike and pedestrian features. Planning, design, right of way, and construction by jurisdictions or agencies in the DCHC MPO area. STP-DA and TAP-DA funding reflects unprogrammed balances, programming subject to MPO approval.

| Project Information |                                    |                |                                                 |  |  |  |
|---------------------|------------------------------------|----------------|-------------------------------------------------|--|--|--|
| Mode                | Highway                            | Project Status | Active                                          |  |  |  |
| Project Length      | N/A                                | Date Awarded   | N/A                                             |  |  |  |
| Divisions           | Division 5, Division 7, Division 8 | Regions        | Region C, Region D, Region E                    |  |  |  |
| Municipalities      | N/A                                | Counties       | Chatham County, Durham County,<br>Orange County |  |  |  |

| Project Schedule |              |            |              |       |             |              |
|------------------|--------------|------------|--------------|-------|-------------|--------------|
| Funding Source   | Phase        | Year       | Federal      | State | Local       | Total        |
| STBGDA           | PE/Design    | Prior Year | \$84,104     | \$0   | \$21,026    | \$105,130    |
| TAP-DA           | PE/Design    | Prior Year | \$723,184    | \$0   | \$180,796   | \$903,980    |
| TAP-DA           | Right of Way | Prior Year | \$747,136    | \$0   | \$186,784   | \$933,920    |
| STBGDA           | Right of Way | Prior Year | \$48,080     | \$0   | \$12,020    | \$60,100     |
| STBGDA           | Construction | Prior Year | \$7,936,496  | \$0   | \$2,052,374 | \$9,988,870  |
| TAP-DA           | Construction | Prior Year | \$750,000    | \$0   | \$0         | \$750,000    |
| TAP-DA           | Construction | 2020       | \$400,000    | \$0   | \$100,000   | \$500,000    |
|                  |              | Totals:    | \$10,689,000 | \$0   | \$2,553,000 | \$13,242,000 |



#### Homestead Road Sidewalks

#### **Project Description**

Construct sidewalks along Homestead Road in Chapel Hill.

| Project Information |                     |                |               |  |  |
|---------------------|---------------------|----------------|---------------|--|--|
| Mode                | N/A                 | Project Status | Active        |  |  |
| Project Length      | N/A                 | Date Awarded   | 6/14/2017     |  |  |
| Divisions           | Division 7          | Regions        | Region D      |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Orange County |  |  |

| Project Schedule      |              |         |             |       |           |             |
|-----------------------|--------------|---------|-------------|-------|-----------|-------------|
| <b>Funding Source</b> | Phase        | Year    | Federal     | State | Local     | Total       |
| STBGDA                | Construction | 2019    | \$1,040,000 | \$0   | \$260,000 | \$1,300,000 |
|                       |              | Totals: | \$1,040,000 | \$0   | \$260,000 | \$1,300,000 |



### DCHC MPO Planning Allocation and Work Program

#### **Project Description**

DCHC MPO Planning Allocation and Work Program. This project includes \$233,000 Federal TIGER grant. This project is in progress.

| Project Information |                                                                                   |                |                                                 |  |  |  |
|---------------------|-----------------------------------------------------------------------------------|----------------|-------------------------------------------------|--|--|--|
| Mode                | Highway                                                                           | Project Status | Other                                           |  |  |  |
| Project Length      | N/A                                                                               | Date Awarded   | N/A                                             |  |  |  |
| Divisions           | Division 5, Division 7, Division 8                                                | Regions        | Region C, Region D, Region E                    |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill, City of Durham, Town of<br>Hillsborough | Counties       | Chatham County, Durham County,<br>Orange County |  |  |  |

| Project Sche           | dule     |            |              |          |           |              |
|------------------------|----------|------------|--------------|----------|-----------|--------------|
| Funding Source         | Phase    | Year       | Federal      | State    | Local     | Total        |
| 0                      | Planning | Prior Year | \$13,733,000 | \$0      | \$0       | \$13,733,000 |
| STP-DA                 | Planning | Prior Year | \$742,000    | \$0      | \$166,000 | \$908,000    |
| STBGDA                 | Planning | 2016       | \$1,582,174  | \$0      | \$395,543 | \$1,977,717  |
| 5303                   | Planning | 2016       | \$136,104    | \$17,013 | \$17,013  | \$170,130    |
| 5303                   | Planning | 2016       | \$141,656    | \$17,707 | \$17,707  | \$177,070    |
| 5307-Planning<br>(FUZ) | Planning | 2016       | \$162,000    | \$0      | \$40,500  | \$202,500    |
| 5307-Planning<br>(FUZ) | Planning | 2016       | \$236,000    | \$0      | \$59,000  | \$295,000    |
| 5307-Planning<br>(FUZ) | Planning | 2016       | \$684,000    | \$0      | \$171,000 | \$855,000    |
| PL                     | Planning | 2016       | \$407,090    | \$0      | \$101,772 | \$508,862    |
| TIGER                  | Planning | 2017       | \$223,000    | \$0      | \$75,000  | \$298,000    |
| STBGDA                 | Planning | 2017       | \$1,872,586  | \$0      | \$468,146 | \$2,340,732  |
| 5303                   | Planning | 2017       | \$137,200    | \$17,150 | \$17,150  | \$171,500    |
| 5303                   | Planning | 2017       | \$142,800    | \$17,850 | \$17,850  | \$178,500    |
| 5307-Planning<br>(FUZ) | Planning | 2017       | \$226,261    | \$0      | \$56,565  | \$282,826    |
| 5307-Planning<br>(FUZ) | Planning | 2017       | \$684,000    | \$0      | \$171,000 | \$855,000    |



#### Planning Tomorrow's Transportation

| PL     | Planning | 2017    | \$300,000    | \$0      | \$75,000    | \$375,000    |
|--------|----------|---------|--------------|----------|-------------|--------------|
| STBGDA | Planning | 2018    | \$1,873,000  | \$0      | \$472,000   | \$2,345,000  |
| STBGDA | Planning | 2018    | \$2,025,000  | \$0      | \$506,250   | \$2,531,250  |
|        |          | Totals: | \$25,307,871 | \$69,720 | \$2,827,496 | \$28,205,087 |



### DCHC STBGDA - Reserved for Future Programming

#### **Project Description**

DCHC MPO STP-DA Funds - Reserved for future programming.

| Project Information |                                    |                |                                                 |  |  |  |  |
|---------------------|------------------------------------|----------------|-------------------------------------------------|--|--|--|--|
| Mode                | Highway                            | Project Status | Other                                           |  |  |  |  |
| Project Length      | N/A                                | Date Awarded   | N/A                                             |  |  |  |  |
| Divisions           | Division 5, Division 7, Division 8 | Regions        | Region C, Region D, Region E                    |  |  |  |  |
| Municipalities      | N/A                                | Counties       | Chatham County, Durham County,<br>Orange County |  |  |  |  |

| Project Schedule      |              |         |              |       |             |              |  |
|-----------------------|--------------|---------|--------------|-------|-------------|--------------|--|
| <b>Funding Source</b> | Phase        | Year    | Federal      | State | Local       | Total        |  |
| STBGDA                | Construction | 2025    | \$8,475,200  | \$0   | \$2,118,800 | \$10,594,000 |  |
| STBGDA                | Construction | 2026    | \$8,960,000  | \$0   | \$2,240,000 | \$11,200,000 |  |
| STBGDA                | Construction | 2027    | \$8,960,000  | \$0   | \$2,240,000 | \$11,200,000 |  |
| STBGDA                | Construction | 2028    | \$8,960,000  | \$0   | \$2,240,000 | \$11,200,000 |  |
|                       |              | Totals: | \$35,355,200 | \$0   | \$8,838,800 | \$44,194,000 |  |



#### Phase 2 Alternatives Analysis

#### **Project Description**

Chapel Hill Transit Bus Rapid Transit, Phase II Alternatives Analysis, including environmental assessment, design, and engineering.

More specific phase-related details:

In 2016 – submission of a Small Starts Project Development Application to the FTA at the cost of \$20,000.

In 2016 – starting and completing an Environmental Assessment under Federal NEPA rules with the outcome of a signed Findings of No Significant Impact (FONSI) by the FTA at the cost of \$550,000 to \$700,000 depending on the level of transportation analysis and Cultural Resource Analysis.

In 2016 and until the project is constructed (assume 2020) – annual required planning and FTA submittals including the update of Small Starts documentation and required documents including (but not limited to) Project Management Plan, Public Involvement Plan, BRT Comprehensive Operations Analysis, BRT Fleet Management Plan, Basis of Design, and Work Breakdown Structure at the cost of \$100,000 to \$200,000 annually.

In 2017 and 2018 – initiation and completion of engineering (preliminary and final) at the cost of \$1.5 million to \$2.5 million depending on the LPA cross-section.

| Project Information |                     |                |               |  |  |  |  |
|---------------------|---------------------|----------------|---------------|--|--|--|--|
| Mode                | N/A                 | Project Status | Active        |  |  |  |  |
| Project Length      | N/A                 | Date Awarded   | N/A           |  |  |  |  |
| Divisions           | Division 7          | Regions        | Region D      |  |  |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Orange County |  |  |  |  |

| Project Schedule      |           |      |             |       |           |             |  |
|-----------------------|-----------|------|-------------|-------|-----------|-------------|--|
| <b>Funding Source</b> | Phase     | Year | Federal     | State | Local     | Total       |  |
| Fed                   | PE/Design | 2016 | \$736,000   | \$0   | \$184,000 | \$920,000   |  |
| Fed                   | PE/Design | 2017 | \$1,160,000 | \$0   | \$290,000 | \$1,450,000 |  |
| Fed                   | PE/Design | 2018 | \$1,160,000 | \$0   | \$290,000 | \$1,450,000 |  |
| Fed                   | PE/Design | 2019 | \$160,000   | \$0   | \$40,000  | \$200,000   |  |
| Fed                   | PE/Design | 2020 | \$160,000   | \$0   | \$40,000  | \$200,000   |  |



Planning Tomorrow's Transportation

Totals: \$3,376,000 \$0 \$844,000 \$4,220,000



### US 15-501 (Fordham Boulevard) Upgrades - Interchange Improvements at NC 86

#### **Project Description**

Full U-5304 project is NC 86 (S Columbia St) to I-40 in Chapel Hill. Upgrade corridor. Total project length is 6.0 miles. Total project cost for the entire project is \$131,266,000.

Break A is for improvements for the NC 86 (S Columbia St) interchange in Chapel Hill. Project costs for only Break A are shown in the table below. Planning and design are in progress.

| Project Information |                     |                |               |  |  |  |  |
|---------------------|---------------------|----------------|---------------|--|--|--|--|
| Mode                | Highway             | Project Status | Active        |  |  |  |  |
| Project Length      | N/A                 | Date Awarded   | N/A           |  |  |  |  |
| Divisions           | Division 7          | Regions        | Region D      |  |  |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Orange County |  |  |  |  |

| Project Schedule |              |                    |         |              |       |              |  |
|------------------|--------------|--------------------|---------|--------------|-------|--------------|--|
| Funding Source   | Phase        | Year               | Federal | State        | Local | Total        |  |
| Т                | Right of Way | 2026               | \$0     | \$5,000,000  | \$0   | \$5,000,000  |  |
| Т                | Utilities    | 2026               | \$0     | \$520,000    | \$0   | \$520,000    |  |
| Т                | Right of Way | 2027               | \$0     | \$5,000,000  | \$0   | \$5,000,000  |  |
| Т                | Utilities    | 2027               | \$0     | \$520,000    | \$0   | \$520,000    |  |
| Т                | Construction | Future<br>Unfunded | \$0     | \$16,500,000 | \$0   | \$16,500,000 |  |
|                  |              | Totals:            | \$0     | \$27,540,000 | \$0   | \$27,540,000 |  |



#### US 15-501 (Fordham Boulevard) Upgrades - NC 86 to NC 54

#### **Project Description**

Full U-5304 project is NC 86 (S Columbia St) to I-40 in Chapel Hill. Upgrade corridor. Total project length is 6.0 miles. Total project cost for the entire project is \$131,266,000.

Break B for the project is from th NC 86 interchange to the NC 54 interchange in Chapel Hill. Provide capacity improvements with sidewalks, wide outside lanes, and transit accommodations. Project costs for only Break B are shown in the table below.

| Project Information |                     |                |               |  |  |  |  |
|---------------------|---------------------|----------------|---------------|--|--|--|--|
| Mode                | Highway             | Project Status | Active        |  |  |  |  |
| Project Length      | 2.1 miles           | Date Awarded   | N/A           |  |  |  |  |
| Divisions           | Division 7          | Regions        | Region D      |  |  |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Orange County |  |  |  |  |

| Project Schedule                          |              |                    |         |              |       |              |  |
|-------------------------------------------|--------------|--------------------|---------|--------------|-------|--------------|--|
| Funding Source                            | Phase        | Year               | Federal | State        | Local | Total        |  |
| Т                                         | Right of Way | 2026               | \$0     | \$3,000,000  | \$0   | \$3,000,000  |  |
| T                                         | Utilities    | 2026               | \$0     | \$143,000    | \$0   | \$143,000    |  |
| Т                                         | Right of Way | 2027               | \$0     | \$3,000,000  | \$0   | \$3,000,000  |  |
| Т                                         | Utilities    | 2027               | \$0     | \$142,000    | \$0   | \$142,000    |  |
| Т                                         | Construction | Future<br>Unfunded | \$0     | \$16,500,000 | \$0   | \$16,500,000 |  |
| Totals: \$0 \$22,785,000 \$0 \$22,785,000 |              |                    |         |              |       |              |  |



## US 15-501 (Fordham Boulevard) Upgrades - NC 54 to Ephesus Church Road

#### **Project Description**

Full U-5304 project is NC 86 (S Columbia St) to I-40 in Chapel Hill. Upgrade corridor.

| Project Information |                     |                |               |  |  |  |
|---------------------|---------------------|----------------|---------------|--|--|--|
| Mode                | Highway             | Project Status | Active        |  |  |  |
| Project Length      | 1.7 miles           | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7          | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Orange County |  |  |  |

| Project Schedule |              |                    |         |              |       |              |
|------------------|--------------|--------------------|---------|--------------|-------|--------------|
| Funding Source   | Phase        | Year               | Federal | State        | Local | Total        |
| Т                | Right of Way | 2026               | \$0     | \$2,500,000  | \$0   | \$2,500,000  |
| Т                | Utilities    | 2026               | \$0     | \$172,000    | \$0   | \$172,000    |
| Т                | Right of Way | 2027               | \$0     | \$2,500,000  | \$0   | \$2,500,000  |
| Т                | Utilities    | 2027               | \$0     | \$172,000    | \$0   | \$172,000    |
| Т                | Construction | Future<br>Unfunded | \$0     | \$22,500,000 | \$0   | \$22,500,000 |
|                  |              | Totals:            | \$0     | \$27,844,000 | \$0   | \$27,844,000 |



# US 15-501 (Fordham Boulevard) Upgrades - Manning Drive Intersection

#### **Project Description**

Full U-5304 project is NC 86 (S Columbia St) to I-40 in Chapel Hill.

| Project Information |                     |                |               |  |  |
|---------------------|---------------------|----------------|---------------|--|--|
| Mode                | Highway             | Project Status | Active        |  |  |
| Project Length      | N/A                 | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7          | Regions        | Region D      |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Orange County |  |  |

| Project Schedule |              |                    |         |              |       |              |
|------------------|--------------|--------------------|---------|--------------|-------|--------------|
| Funding Source   | Phase        | Year               | Federal | State        | Local | Total        |
| Т                | Right of Way | 2026               | \$0     | \$6,000,000  | \$0   | \$6,000,000  |
| Т                | Utilities    | 2026               | \$0     | \$223,000    | \$0   | \$223,000    |
| Т                | Right of Way | 2027               | \$0     | \$6,000,000  | \$0   | \$6,000,000  |
| Т                | Utilities    | 2027               | \$0     | \$223,000    | \$0   | \$223,000    |
| Т                | Construction | Future<br>Unfunded | \$0     | \$18,750,000 | \$0   | \$18,750,000 |
|                  |              | Totals:            | \$0     | \$31,196,000 | \$0   | \$31,196,000 |



US 15-501 (Fordham Boulevard) Upgrades - Ephesus Church Road to I-40

#### **Project Description**

Upgrade of US 15/501 in Orange County. This project is for corridor capacity improvements from SR 1742 (Ephesus Church Road) to I-40.

| Project Information |                     |                |               |  |  |
|---------------------|---------------------|----------------|---------------|--|--|
| Mode                | Highway             | Project Status | Active        |  |  |
| Project Length      | 1.8 miles           | Date Awarded   | 8/1/2017      |  |  |
| Divisions           | Division 7          | Regions        | Region D      |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Orange County |  |  |

| Project Schedule |              |                    |         |              |       |              |
|------------------|--------------|--------------------|---------|--------------|-------|--------------|
| Funding Source   | Phase        | Year               | Federal | State        | Local | Total        |
| Т                | Right of Way | 2026               | \$0     | \$3,000,000  | \$0   | \$3,000,000  |
| Т                | Utilities    | 2026               | \$0     | \$363,000    | \$0   | \$363,000    |
| Т                | Right of Way | 2027               | \$0     | \$3,000,000  | \$0   | \$3,000,000  |
| Т                | Utilities    | 2027               | \$0     | \$363,000    | \$0   | \$363,000    |
| Т                | Construction | Future<br>Unfunded | \$0     | \$20,250,000 | \$0   | \$20,250,000 |
|                  |              | Totals:            | \$0     | \$26,976,000 | \$0   | \$26,976,000 |



## Variable Message Signs in Chapel Hill

### **Project Description**

Variable message signs for traffic management on major corridors in Chapel Hill. Construction is in progress by the Town of Chapel Hill.

| Project Information |                     |                |               |  |  |
|---------------------|---------------------|----------------|---------------|--|--|
| Mode                | Highway             | Project Status | Construction  |  |  |
| Project Length      | N/A                 | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7          | Regions        | Region D      |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Orange County |  |  |

| Project Schedule |              |         |             |       |           |             |
|------------------|--------------|---------|-------------|-------|-----------|-------------|
| Funding Source   | Phase        | Year    | Federal     | State | Local     | Total       |
| STBGDA           | PE/Design    | 2016    | \$75,200    | \$0   | \$18,800  | \$94,000    |
| STBGDA           | PE/Design    | 2017    | \$32,800    | \$0   | \$8,200   | \$41,000    |
| STBGDA           | Construction | 2019    | \$1,193,000 | \$0   | \$298,250 | \$1,491,250 |
|                  |              | Totals: | \$1,301,000 | \$0   | \$325,250 | \$1,626,250 |



## US 15/501 (Fordham Boulevard)

### **Project Description**

Intersection Improvements at US 15/501 and SR 1742 Ephesus Church Road in Chapel Hill. Planning, design, ROW, and construction by the Town of Chapel Hill. FY 2018 programming reflects the reimbursement to the Town.

| Project Information |                     |                |               |  |  |
|---------------------|---------------------|----------------|---------------|--|--|
| Mode                | Highway             | Project Status | Construction  |  |  |
| Project Length      | N/A                 | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7          | Regions        | Region D      |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Orange County |  |  |

| Project Schedule      |              |         |         |             |       |             |
|-----------------------|--------------|---------|---------|-------------|-------|-------------|
| <b>Funding Source</b> | Phase        | Year    | Federal | State       | Local | Total       |
| Т                     | Construction | 2018    | \$0     | \$2,170,000 | \$0   | \$2,170,000 |
|                       |              | Totals: | \$0     | \$2,170,000 | \$0   | \$2,170,000 |



### NC 54 Upgrades - Fordham Boulevard Interchange

#### **Project Description**

The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. Total project cost for the entire project is \$228,859,000.

Break A for this project is NC 54 and US 15/501, upgrade interchange. Project costs for Break A are shown in the table below. Planning and design for this project are in progress. Breaks A through F are on expanded NHS. Coordinate this project with TE-5205. (Previous TIP # U-5324.)

| Project Information |                     |                |                              |  |  |
|---------------------|---------------------|----------------|------------------------------|--|--|
| Mode                | Highway             | Project Status | Unfunded                     |  |  |
| Project Length      | N/A                 | Date Awarded   | 8/1/2017                     |  |  |
| Divisions           | Division 7          | Regions        | Region D                     |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Durham County, Orange County |  |  |

| Project Schedule |              |                    |              |             |       |              |
|------------------|--------------|--------------------|--------------|-------------|-------|--------------|
| Funding Source   | Phase        | Year               | Federal      | State       | Local | Total        |
| Т                | Right of Way | Future<br>Unfunded | \$2,520,000  | \$280,000   | \$0   | \$2,800,000  |
| Т                | Utilities    | Future<br>Unfunded | \$900,000    | \$100,000   | \$0   | \$1,000,000  |
| Т                | Construction | Future<br>Unfunded | \$9,900,000  | \$1,100,000 | \$0   | \$11,000,000 |
|                  |              | Totals:            | \$13,320,000 | \$1,480,000 | \$0   | \$14,800,000 |



### NC 54 Improvements - Fordham to Barbee Chapel

#### **Project Description**

The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles.

Break B for this project is improvements to NC 54 from US 15/501 (Fordham Boulevard) in Orange County to SR 1110 (Barbee Chapel Rd) in Durham County, upgrade the roadway corridor and convert at-grade intersection with SR 1110 (Barbee Chapel Rd) to interchange.

| Project Information |                        |                |                              |  |  |
|---------------------|------------------------|----------------|------------------------------|--|--|
| Mode                | Highway                | Project Status | Active                       |  |  |
| Project Length      | 0.7 miles              | Date Awarded   | N/A                          |  |  |
| Divisions           | Division 5, Division 7 | Regions        | Region C, Region D           |  |  |
| Municipalities      | Town of Chapel Hill    | Counties       | Durham County, Orange County |  |  |

| Project Schedule      |              |                    |              |             |       |              |  |
|-----------------------|--------------|--------------------|--------------|-------------|-------|--------------|--|
| <b>Funding Source</b> | Phase        | Year               | Federal      | State       | Local | Total        |  |
| T                     | Right of Way | 2025               | \$9,000,000  | \$1,000,000 | \$0   | \$10,000,000 |  |
| Т                     | Utilities    | 2025               | \$900,000    | \$100,000   | \$0   | \$1,000,000  |  |
| Т                     | Utilities    | Future<br>Unfunded | \$18,540,000 | \$2,060,000 | \$0   | \$20,600,000 |  |
|                       |              | Totals:            | \$28,440,000 | \$3,160,000 | \$0   | \$31,600,000 |  |



## SR 1009 (S Churton Street)

### **Project Description**

Improvements along S. Churton Street (SR 1009)/Old NC 86, from I-40 to Eno River in Hillsborough, Orange County. Widen to multi-lanes. Planning and design for this project are in progress. Coordinate this project with U-5848.

| Project Information |                      |                |               |  |  |
|---------------------|----------------------|----------------|---------------|--|--|
| Mode                | Highway              | Project Status | Draft         |  |  |
| Project Length      | 2.6 miles            | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7           | Regions        | Region D      |  |  |
| Municipalities      | Town of Hillsborough | Counties       | Orange County |  |  |

| Project Schedule |                      |                    |         |              |       |              |
|------------------|----------------------|--------------------|---------|--------------|-------|--------------|
| Funding Source   | Phase                | Year               | Federal | State        | Local | Total        |
| Т                | Other                | Prior Year         | \$0     | \$2,500,000  | \$0   | \$2,500,000  |
| Т                | Right of Way         | 2022               | \$0     | \$4,626,000  | \$0   | \$4,626,000  |
| Т                | Utilities            | 2022               | \$0     | \$555,000    | \$0   | \$555,000    |
| Т                | Right of Way         | 2023               | \$0     | \$4,625,000  | \$0   | \$4,625,000  |
| Т                | Utilities            | 2023               | \$0     | \$555,000    | \$0   | \$555,000    |
| Т                | Construction         | 2025               | \$0     | \$8,130,000  | \$0   | \$8,130,000  |
| Т                | Construction<br>Bond | 2025               | \$0     | \$1,287,000  | \$0   | \$1,287,000  |
| Т                | Construction         | 2026               | \$0     | \$8,130,000  | \$0   | \$8,130,000  |
| Т                | Construction<br>Bond | 2026               | \$0     | \$1,287,000  | \$0   | \$1,287,000  |
| Т                | Construction         | 2027               | \$0     | \$8,130,000  | \$0   | \$8,130,000  |
| Т                | Construction<br>Bond | 2027               | \$0     | \$1,287,000  | \$0   | \$1,287,000  |
| Т                | Construction<br>Bond | 2028               | \$0     | \$1,287,000  | \$0   | \$1,287,000  |
| Т                | Construction<br>Bond | Future<br>Unfunded | \$0     | \$12,870,000 | \$0   | \$12,870,000 |
|                  |                      | Totals:            | \$0     | \$55,269,000 | \$0   | \$55,269,000 |



## SR 1772 (Greensboro Street)

### **Project Description**

SR 1780 (Estes Drive) in Carrboro, construct a roundabout.

| Project Information |                  |                |               |  |  |
|---------------------|------------------|----------------|---------------|--|--|
| Mode                | Highway          | Project Status | Construction  |  |  |
| Project Length      | N/A              | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7       | Regions        | Region D      |  |  |
| Municipalities      | Town of Carrboro | Counties       | Orange County |  |  |

| Project Schedule      |              |            |         |             |       |             |  |
|-----------------------|--------------|------------|---------|-------------|-------|-------------|--|
| <b>Funding Source</b> | Phase        | Year       | Federal | State       | Local | Total       |  |
| Т                     | PE/Design    | Prior Year | \$0     | \$250,000   | \$0   | \$250,000   |  |
| Т                     | Right of Way | Prior Year | \$0     | \$185,000   | \$0   | \$185,000   |  |
| Т                     | Construction | Prior Year | \$0     | \$2,750,000 | \$0   | \$2,750,000 |  |
| Totals:               |              |            | \$0     | \$3,185,000 | \$0   | \$3,185,000 |  |



## SR 1008 (Mt. Carmel Church Rd)

### **Project Description**

SR 1913 (Bennett Rd) in Chapel Hill. Construct roundabout and related safety improvements. Planning and design for this project are in progress.

| Project Information |                     |                |               |  |  |
|---------------------|---------------------|----------------|---------------|--|--|
| Mode                | Highway             | Project Status | Construction  |  |  |
| Project Length      | N/A                 | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7          | Regions        | Region D      |  |  |
| Municipalities      | Town of Chapel Hill | Counties       | Orange County |  |  |

| Project Schedule      |              |            |         |             |       |             |
|-----------------------|--------------|------------|---------|-------------|-------|-------------|
| <b>Funding Source</b> | Phase        | Year       | Federal | State       | Local | Total       |
| Т                     | PE/Design    | Prior Year | \$0     | \$250,000   | \$0   | \$250,000   |
| Т                     | Right of Way | 2017       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                     | Construction | 2018       | \$0     | \$625,000   | \$0   | \$625,000   |
|                       |              | Totals:    | \$0     | \$1,025,000 | \$0   | \$1,025,000 |



# DCHC TAP-DA - Reserved for Future Programming

### **Project Description**

| Project Information |           |                |          |  |  |
|---------------------|-----------|----------------|----------|--|--|
| Mode                | Multi-Use | Project Status | Other    |  |  |
| Project Length      | N/A       | Date Awarded   | 9/6/2019 |  |  |
| Divisions           | N/A       | Regions        | N/A      |  |  |
| Municipalities      | N/A       | Counties       | N/A      |  |  |

| Project Schedule      |              |         |             |       |           |             |  |
|-----------------------|--------------|---------|-------------|-------|-----------|-------------|--|
| <b>Funding Source</b> | Phase        | Year    | Federal     | State | Local     | Total       |  |
| TAP-DA                | Construction | 2025    | \$320,000   | \$0   | \$80,000  | \$400,000   |  |
| TAP-DA                | Construction | 2026    | \$640,000   | \$0   | \$160,000 | \$800,000   |  |
| TAP-DA                | Construction | 2027    | \$640,000   | \$0   | \$160,000 | \$800,000   |  |
| TAP-DA                | Construction | 2028    | \$640,000   | \$0   | \$160,000 | \$800,000   |  |
|                       |              | Totals: | \$2,240,000 | \$0   | \$560,000 | \$2,800,000 |  |



## Highway Safety Projects

### **Project Description**

Division 7 rumple strips, guardrail, safety, and lighting improvements at selected locations. This project is in progress.

| Project Information |                                                                |                |               |  |  |  |
|---------------------|----------------------------------------------------------------|----------------|---------------|--|--|--|
| Mode                | Highway                                                        | Project Status | Construction  |  |  |  |
| Project Length      | N/A                                                            | Date Awarded   | N/A           |  |  |  |
| Divisions           | Division 7                                                     | Regions        | Region D      |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill, Town of Hillsborough | Counties       | Orange County |  |  |  |

| Project Schedule      |              |            |           |          |       |             |  |
|-----------------------|--------------|------------|-----------|----------|-------|-------------|--|
| <b>Funding Source</b> | Phase        | Year       | Federal   | State    | Local | Total       |  |
| 0                     | Other        | Prior Year | \$0       | \$0      | \$0   | \$4,402,000 |  |
| STP                   | PE/Design    | Prior Year | \$20,000  | \$5,000  | \$0   | \$25,000    |  |
| HSIP                  | Right of Way | Prior Year | \$67,500  | \$7,500  | \$0   | \$75,000    |  |
| HSIP                  | Construction | Prior Year | \$540,000 | \$60,000 | \$0   | \$600,000   |  |
| Totals:               |              |            | \$627,500 | \$72,500 | \$0   | \$5,102,000 |  |



## Division 7 Safety Improvements

## **Project Description**

Safety improvements at various locations in Division 7.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Active        |  |  |
| Project Length      | N/A        | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7 | Regions        | Region D      |  |  |
| Municipalities      | N/A        | Counties       | Orange County |  |  |

| Project Schedule |              |            |             |           |       |             |
|------------------|--------------|------------|-------------|-----------|-------|-------------|
| Funding Source   | Phase        | Year       | Federal     | State     | Local | Total       |
| HSIP             | Right of Way | Prior Year | \$251,910   | \$27,990  | \$0   | \$279,900   |
| HSIP             | Construction | Prior Year | \$1,511,460 | \$167,940 | \$0   | \$1,679,400 |
| HSIP             | Right of Way | 2020       | \$27,000    | \$3,000   | \$0   | \$30,000    |
| HSIP             | Construction | 2020       | \$162,000   | \$18,000  | \$0   | \$180,000   |
|                  |              | Totals:    | \$1,952,370 | \$216,930 | \$0   | \$2,169,300 |



## Division 7 Safety Improvements

### **Project Description**

Safety improvements at various locations in Division 7 for Regional Impact projects.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Active        |  |  |
| Project Length      | N/A        | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7 | Regions        | Region D      |  |  |
| Municipalities      | N/A        | Counties       | Orange County |  |  |

| Project Schedule |              |            |             |           |       |             |
|------------------|--------------|------------|-------------|-----------|-------|-------------|
| Funding Source   | Phase        | Year       | Federal     | State     | Local | Total       |
| HSIP             | Right of Way | Prior Year | \$251,910   | \$27,990  | \$0   | \$279,900   |
| HSIP             | Construction | Prior Year | \$1,511,460 | \$167,940 | \$0   | \$1,679,400 |
| HSIP             | Right of Way | 2020       | \$27,000    | \$3,000   | \$0   | \$30,000    |
| HSIP             | Construction | 2020       | \$162,000   | \$18,000  | \$0   | \$180,000   |
|                  |              | Totals:    | \$1,952,370 | \$216,930 | \$0   | \$2,169,300 |



## Division 7 Safety Improvements

### **Project Description**

Safety improvements at various locations in Division 7 for Statewide Mobility projects.

| Project Information |            |                |               |  |  |
|---------------------|------------|----------------|---------------|--|--|
| Mode                | Highway    | Project Status | Active        |  |  |
| Project Length      | N/A        | Date Awarded   | N/A           |  |  |
| Divisions           | Division 7 | Regions        | Region D      |  |  |
| Municipalities      | N/A        | Counties       | Orange County |  |  |

| Project Schedule      |              |            |             |           |       |             |
|-----------------------|--------------|------------|-------------|-----------|-------|-------------|
| <b>Funding Source</b> | Phase        | Year       | Federal     | State     | Local | Total       |
| HSIP                  | Right of Way | Prior Year | \$251,910   | \$27,990  | \$0   | \$279,900   |
| HSIP                  | Construction | Prior Year | \$1,511,460 | \$167,940 | \$0   | \$1,679,400 |
| HSIP                  | Right of Way | 2020       | \$36,000    | \$4,000   | \$0   | \$40,000    |
| HSIP                  | Construction | 2020       | \$216,000   | \$24,000  | \$0   | \$240,000   |
|                       |              | Totals:    | \$2,015,370 | \$223,930 | \$0   | \$2,239,300 |

# FY2020-2029

Transportation Improvement Program

**DIVISION 8 PROJECTS** 



### CMAQ in DCHC MPO Area

### **Project Description**

Projects to improve Congestion and Air Quality in the DCHC MPO area.

| Project Information |                                    |                |                                                 |  |  |  |
|---------------------|------------------------------------|----------------|-------------------------------------------------|--|--|--|
| Mode                | Highway                            | Project Status | Active                                          |  |  |  |
| Project Length      | N/A                                | Date Awarded   | N/A                                             |  |  |  |
| Divisions           | Division 5, Division 7, Division 8 | Regions        | Region C, Region D, Region E                    |  |  |  |
| Municipalities      | N/A                                | Counties       | Chatham County, Durham County,<br>Orange County |  |  |  |

| Project Schedule |                    |            |             |       |           |             |
|------------------|--------------------|------------|-------------|-------|-----------|-------------|
| Funding Source   | Phase              | Year       | Federal     | State | Local     | Total       |
| CMAQ (L)         | Implementatio<br>n | Prior Year | \$767,200   | \$0   | \$191,800 | \$959,000   |
| CMAQ (L)         | Implementatio<br>n | 2020       | \$119,000   | \$0   | \$30,000  | \$149,000   |
| CMAQ (L)         | Operations         | 2020       | \$119,000   | \$0   | \$30,000  | \$149,000   |
| CMAQ (L)         | PE/Design          | 2020       | \$119,000   | \$0   | \$30,000  | \$149,000   |
| CMAQ (L)         | Right of Way       | 2020       | \$119,000   | \$0   | \$30,000  | \$149,000   |
| CMAQ (L)         | Construction       | 2020       | \$714,000   | \$0   | \$179,000 | \$893,000   |
|                  |                    | Totals:    | \$1,957,200 | \$0   | \$490,800 | \$2,448,000 |



## TJCOG TDM Program

### **Project Description**

Triangle J Council of Governments (TJCOG) Transportation Demand Management (TDM) program.

| Project Information |                                    |                |                                                 |  |  |  |
|---------------------|------------------------------------|----------------|-------------------------------------------------|--|--|--|
| Mode                | N/A                                | Project Status | Active                                          |  |  |  |
| Project Length      | N/A                                | Date Awarded   | 6/14/2017                                       |  |  |  |
| Divisions           | Division 5, Division 7, Division 8 | Regions        | Region C, Region D, Region E                    |  |  |  |
| Municipalities      | N/A                                | Counties       | Chatham County, Durham County,<br>Orange County |  |  |  |

| Project Schedule |                    |         |           |       |           |           |
|------------------|--------------------|---------|-----------|-------|-----------|-----------|
| Funding Source   | Phase              | Year    | Federal   | State | Local     | Total     |
| CMAQ (L)         | Implementatio<br>n | 2019    | \$538,690 | \$0   | \$135,000 | \$673,690 |
|                  |                    | Totals: | \$538,690 | \$0   | \$135,000 | \$673,690 |



# Ecosystem Enhancement Program for Division 8

## **Project Description**

| Project Information |            |                |                |  |  |
|---------------------|------------|----------------|----------------|--|--|
| Mode                | Highway    | Project Status | Active         |  |  |
| Project Length      | N/A        | Date Awarded   | 9/5/2019       |  |  |
| Divisions           | Division 8 | Regions        | Region E       |  |  |
| Municipalities      | N/A        | Counties       | Chatham County |  |  |

| Project Schedule |                    |            |         |              |       |              |
|------------------|--------------------|------------|---------|--------------|-------|--------------|
| Funding Source   | Phase              | Year       | Federal | State        | Local | Total        |
| 0                | Implementatio<br>n | Prior Year | \$0     | \$29,709,000 | \$0   | \$29,709,000 |
| Totals:          |                    |            | \$0     | \$29,709,000 | \$0   | \$29,709,000 |



## Transportation Alternatives Program - Division 8

### **Project Description**

Division 8 Transportation Alternatives Program (TAP) at various locations.

| Project Information |            |                |                |  |  |
|---------------------|------------|----------------|----------------|--|--|
| Mode                | Highway    | Project Status | Active         |  |  |
| Project Length      | N/A        | Date Awarded   | N/A            |  |  |
| Divisions           | Division 8 | Regions        | Region E       |  |  |
| Municipalities      | N/A        | Counties       | Chatham County |  |  |

| Project Sche   | dule         |         |             |             |       |             |
|----------------|--------------|---------|-------------|-------------|-------|-------------|
| Funding Source | Phase        | Year    | Federal     | State       | Local | Total       |
| TAP            | Construction | 2016    | \$272,000   | \$68,000    | \$0   | \$340,000   |
| TAP            | Construction | 2017    | \$800,000   | \$200,000   | \$0   | \$1,000,000 |
| TAP            | Construction | 2018    | \$800,000   | \$200,000   | \$0   | \$1,000,000 |
| TAP            | Construction | 2019    | \$3,200,000 | \$800,000   | \$0   | \$4,000,000 |
| TAP            | Construction | 2020    | \$400,000   | \$100,000   | \$0   | \$500,000   |
|                |              | Totals: | \$5,472,000 | \$1,368,000 | \$0   | \$6,840,000 |



## Intersection improvements at NC-751 and O'Kelly Chapel Road

### **Project Description**

Upgrade and realign intersection of NC-751 and O'Kelly Chapel Road.

| Project Information |            |                |                |  |  |
|---------------------|------------|----------------|----------------|--|--|
| Mode                | Highway    | Project Status | Construction   |  |  |
| Project Length      | N/A        | Date Awarded   | 8/1/2017       |  |  |
| Divisions           | Division 8 | Regions        | Region E       |  |  |
| Municipalities      | N/A        | Counties       | Chatham County |  |  |

| Project Schedule |                        |            |         |           |       |           |
|------------------|------------------------|------------|---------|-----------|-------|-----------|
| Funding Source   | Phase                  | Year       | Federal | State     | Local | Total     |
| Т                | Planning/Desig<br>n/PE | Prior Year | \$0     | \$59,000  | \$0   | \$59,000  |
| Т                | Right of Way           | 2018       | \$0     | \$100,000 | \$0   | \$100,000 |
| T                | Utilities              | 2018       | \$0     | \$100,000 | \$0   | \$100,000 |
| T                | Construction           | 2018       | \$0     | \$390,000 | \$0   | \$390,000 |
|                  |                        | Totals:    | \$0     | \$649,000 | \$0   | \$649,000 |



#### Chatham Transit Network Minivans

### **Project Description**

Purchase three new ramp-equipped minivans for Chatham Transit Network.

| Project Information |                       |                |                |  |  |
|---------------------|-----------------------|----------------|----------------|--|--|
| Mode                | Public Transportation | Project Status | Active         |  |  |
| Project Length      | N/A                   | Date Awarded   | 9/5/2019       |  |  |
| Divisions           | Division 8            | Regions        | Region E       |  |  |
| Municipalities      | N/A                   | Counties       | Chatham County |  |  |

| Project Schedule      |             |         |         |           |          |           |
|-----------------------|-------------|---------|---------|-----------|----------|-----------|
| <b>Funding Source</b> | Phase       | Year    | Federal | State     | Local    | Total     |
| T                     | Acquisition | 2021    | \$0     | \$127,000 | \$14,000 | \$141,000 |
|                       |             | Totals: | \$0     | \$127,000 | \$14,000 | \$141,000 |



#### Chatham Transit Network Bus Shelters

### **Project Description**

Construct bus shelters for Chatham Transit Network through Chapel Hill Transit.

| Project Information |                       |                |                |  |  |
|---------------------|-----------------------|----------------|----------------|--|--|
| Mode                | Public Transportation | Project Status | Active         |  |  |
| Project Length      | N/A                   | Date Awarded   | 9/5/2019       |  |  |
| Divisions           | Division 8            | Regions        | Region E       |  |  |
| Municipalities      | N/A                   | Counties       | Chatham County |  |  |

| Project Schedule      |              |            |          |       |         |          |
|-----------------------|--------------|------------|----------|-------|---------|----------|
| <b>Funding Source</b> | Phase        | Year       | Federal  | State | Local   | Total    |
| STBGDA                | Construction | Prior Year | \$36,000 | \$0   | \$8,000 | \$44,000 |
|                       |              | Totals:    | \$36,000 | \$0   | \$8,000 | \$44,000 |



### DCHC MPO Bike/Ped TAP-Eligible Projects

## **Project Description**

Durham-Chapel Hill-Carrboro (DCHC) MPO. Bicycle, pedestrian, and Transportation Alternatives Program (TAP)-eligible projects.construct bike and pedestrian features. Planning, design, right of way, and construction by jurisdictions or agencies in the DCHC MPO area. STP-DA and TAP-DA funding reflects unprogrammed balances, programming subject to MPO approval.

| Project Information |                                    |                |                                                 |  |  |  |
|---------------------|------------------------------------|----------------|-------------------------------------------------|--|--|--|
| Mode                | Highway                            | Project Status | Active                                          |  |  |  |
| Project Length      | N/A                                | Date Awarded   | N/A                                             |  |  |  |
| Divisions           | Division 5, Division 7, Division 8 | Regions        | Region C, Region D, Region E                    |  |  |  |
| Municipalities      | N/A                                | Counties       | Chatham County, Durham County,<br>Orange County |  |  |  |

| Project Schedule |              |            |              |       |             |              |
|------------------|--------------|------------|--------------|-------|-------------|--------------|
| Funding Source   | Phase        | Year       | Federal      | State | Local       | Total        |
| STBGDA           | PE/Design    | Prior Year | \$84,104     | \$0   | \$21,026    | \$105,130    |
| TAP-DA           | PE/Design    | Prior Year | \$723,184    | \$0   | \$180,796   | \$903,980    |
| TAP-DA           | Right of Way | Prior Year | \$747,136    | \$0   | \$186,784   | \$933,920    |
| STBGDA           | Right of Way | Prior Year | \$48,080     | \$0   | \$12,020    | \$60,100     |
| STBGDA           | Construction | Prior Year | \$7,936,496  | \$0   | \$2,052,374 | \$9,988,870  |
| TAP-DA           | Construction | Prior Year | \$750,000    | \$0   | \$0         | \$750,000    |
| TAP-DA           | Construction | 2020       | \$400,000    | \$0   | \$100,000   | \$500,000    |
|                  |              | Totals:    | \$10,689,000 | \$0   | \$2,553,000 | \$13,242,000 |



## DCHC MPO Planning Allocation and Work Program

### **Project Description**

DCHC MPO Planning Allocation and Work Program. This project includes \$233,000 Federal TIGER grant. This project is in progress.

| Project Information |                                                                                   |                |                                                 |  |  |  |
|---------------------|-----------------------------------------------------------------------------------|----------------|-------------------------------------------------|--|--|--|
| Mode                | Highway                                                                           | Project Status | Other                                           |  |  |  |
| Project Length      | N/A                                                                               | Date Awarded   | N/A                                             |  |  |  |
| Divisions           | Division 5, Division 7, Division 8                                                | Regions        | Region C, Region D, Region E                    |  |  |  |
| Municipalities      | Town of Carrboro, Town of Chapel<br>Hill, City of Durham, Town of<br>Hillsborough | Counties       | Chatham County, Durham County,<br>Orange County |  |  |  |

| Project Sche           | dule     |            |              |          |           |              |
|------------------------|----------|------------|--------------|----------|-----------|--------------|
| Funding Source         | Phase    | Year       | Federal      | State    | Local     | Total        |
| 0                      | Planning | Prior Year | \$13,733,000 | \$0      | \$0       | \$13,733,000 |
| STP-DA                 | Planning | Prior Year | \$742,000    | \$0      | \$166,000 | \$908,000    |
| STBGDA                 | Planning | 2016       | \$1,582,174  | \$0      | \$395,543 | \$1,977,717  |
| 5303                   | Planning | 2016       | \$136,104    | \$17,013 | \$17,013  | \$170,130    |
| 5303                   | Planning | 2016       | \$141,656    | \$17,707 | \$17,707  | \$177,070    |
| 5307-Planning<br>(FUZ) | Planning | 2016       | \$162,000    | \$0      | \$40,500  | \$202,500    |
| 5307-Planning<br>(FUZ) | Planning | 2016       | \$236,000    | \$0      | \$59,000  | \$295,000    |
| 5307-Planning<br>(FUZ) | Planning | 2016       | \$684,000    | \$0      | \$171,000 | \$855,000    |
| PL                     | Planning | 2016       | \$407,090    | \$0      | \$101,772 | \$508,862    |
| TIGER                  | Planning | 2017       | \$223,000    | \$0      | \$75,000  | \$298,000    |
| STBGDA                 | Planning | 2017       | \$1,872,586  | \$0      | \$468,146 | \$2,340,732  |
| 5303                   | Planning | 2017       | \$137,200    | \$17,150 | \$17,150  | \$171,500    |
| 5303                   | Planning | 2017       | \$142,800    | \$17,850 | \$17,850  | \$178,500    |
| 5307-Planning<br>(FUZ) | Planning | 2017       | \$226,261    | \$0      | \$56,565  | \$282,826    |
| 5307-Planning<br>(FUZ) | Planning | 2017       | \$684,000    | \$0      | \$171,000 | \$855,000    |



#### Planning Tomorrow's Transportation

| PL     | Planning | 2017    | \$300,000    | \$0      | \$75,000    | \$375,000    |
|--------|----------|---------|--------------|----------|-------------|--------------|
| STBGDA | Planning | 2018    | \$1,873,000  | \$0      | \$472,000   | \$2,345,000  |
| STBGDA | Planning | 2018    | \$2,025,000  | \$0      | \$506,250   | \$2,531,250  |
|        |          | Totals: | \$25,307,871 | \$69,720 | \$2,827,496 | \$28,205,087 |



## DCHC STBGDA - Reserved for Future Programming

### **Project Description**

DCHC MPO STP-DA Funds - Reserved for future programming.

| Project Information |                                    |                |                                                 |  |  |  |
|---------------------|------------------------------------|----------------|-------------------------------------------------|--|--|--|
| Mode                | Highway                            | Project Status | Other                                           |  |  |  |
| Project Length      | N/A                                | Date Awarded   | N/A                                             |  |  |  |
| Divisions           | Division 5, Division 7, Division 8 | Regions        | Region C, Region D, Region E                    |  |  |  |
| Municipalities      | N/A                                | Counties       | Chatham County, Durham County,<br>Orange County |  |  |  |

| Project Schedule      |              |         |              |       |             |              |
|-----------------------|--------------|---------|--------------|-------|-------------|--------------|
| <b>Funding Source</b> | Phase        | Year    | Federal      | State | Local       | Total        |
| STBGDA                | Construction | 2025    | \$8,475,200  | \$0   | \$2,118,800 | \$10,594,000 |
| STBGDA                | Construction | 2026    | \$8,960,000  | \$0   | \$2,240,000 | \$11,200,000 |
| STBGDA                | Construction | 2027    | \$8,960,000  | \$0   | \$2,240,000 | \$11,200,000 |
| STBGDA                | Construction | 2028    | \$8,960,000  | \$0   | \$2,240,000 | \$11,200,000 |
|                       |              | Totals: | \$35,355,200 | \$0   | \$8,838,800 | \$44,194,000 |



### US 15-501 Synchronized Street Conversion

### **Project Description**

US 15-501 from Smith Level Road to US 64 Bypass in Chatham County. Convert remaining non-synchronized sections to synchronized street. Programmed for planning and environmental study only to expedite delivery of new STI project.

| Project Information |            |                |                |  |  |
|---------------------|------------|----------------|----------------|--|--|
| Mode                | Highway    | Project Status | Active         |  |  |
| Project Length      | 10.5 miles | Date Awarded   | 2/7/2019       |  |  |
| Divisions           | Division 8 | Regions        | Region E       |  |  |
| Municipalities      | N/A        | Counties       | Chatham County |  |  |

| Project Schedule |                      |         |         |              |       |              |
|------------------|----------------------|---------|---------|--------------|-------|--------------|
| Funding Source   | Phase                | Year    | Federal | State        | Local | Total        |
| Т                | Right of Way         | 2025    | \$0     | \$4,400,000  | \$0   | \$4,400,000  |
| Т                | Utilities            | 2025    | \$0     | \$550,000    | \$0   | \$550,000    |
| Т                | Right of Way         | 2026    | \$0     | \$4,400,000  | \$0   | \$4,400,000  |
| Т                | Utilities            | 2026    | \$0     | \$550,000    | \$0   | \$550,000    |
| Т                | Construction<br>Bond | 2027    | \$0     | \$1,716,000  | \$0   | \$1,716,000  |
| Т                | Construction         | 2027    | \$0     | \$3,334,000  | \$0   | \$3,334,000  |
| Т                | Construction<br>Bond | 2028    | \$0     | \$1,716,000  | \$0   | \$1,716,000  |
| Т                | Construction         | 2028    | \$0     | \$3,333,000  | \$0   | \$3,333,000  |
|                  |                      | Totals: | \$0     | \$19,999,000 | \$0   | \$19,999,000 |



# DCHC TAP-DA - Reserved for Future Programming

### **Project Description**

| Project Information |           |                |          |  |  |
|---------------------|-----------|----------------|----------|--|--|
| Mode                | Multi-Use | Project Status | Other    |  |  |
| Project Length      | N/A       | Date Awarded   | 9/6/2019 |  |  |
| Divisions           | N/A       | Regions        | N/A      |  |  |
| Municipalities      | N/A       | Counties       | N/A      |  |  |

| Project Schedule      |              |         |             |       |           |             |
|-----------------------|--------------|---------|-------------|-------|-----------|-------------|
| <b>Funding Source</b> | Phase        | Year    | Federal     | State | Local     | Total       |
| TAP-DA                | Construction | 2025    | \$320,000   | \$0   | \$80,000  | \$400,000   |
| TAP-DA                | Construction | 2026    | \$640,000   | \$0   | \$160,000 | \$800,000   |
| TAP-DA                | Construction | 2027    | \$640,000   | \$0   | \$160,000 | \$800,000   |
| TAP-DA                | Construction | 2028    | \$640,000   | \$0   | \$160,000 | \$800,000   |
|                       |              | Totals: | \$2,240,000 | \$0   | \$560,000 | \$2,800,000 |



## Highway Safety Projects

### **Project Description**

Division 8 rumple strips, guardrail, safety, and lighting improvements at selected locations. This project is in progress.

| Project Information |            |                |                |  |  |
|---------------------|------------|----------------|----------------|--|--|
| Mode                | Highway    | Project Status | Construction   |  |  |
| Project Length      | N/A        | Date Awarded   | N/A            |  |  |
| Divisions           | Division 8 | Regions        | Region E       |  |  |
| Municipalities      | N/A        | Counties       | Chatham County |  |  |

| Project Schedule |              |            |             |           |       |             |
|------------------|--------------|------------|-------------|-----------|-------|-------------|
| Funding Source   | Phase        | Year       | Federal     | State     | Local | Total       |
| HSIP             | Other        | Prior Year | \$3,425,293 | \$382,032 | \$0   | \$3,807,325 |
| HSIP             | PE/Design    | Prior Year | \$56,298    | \$6,255   | \$0   | \$62,553    |
| HSIP             | Right of Way | Prior Year | \$110,360   | \$12,262  | \$0   | \$122,622   |
| HSIP             | Construction | Prior Year | \$1,317,000 | \$154,000 | \$0   | \$1,471,000 |
|                  |              | Totals:    | \$4,908,951 | \$554,549 | \$0   | \$5,463,500 |



## **Division 8 Safety Improvements**

## **Project Description**

Safety improvements at various locations in Division 8.

| Project Information |            |                |                |  |  |
|---------------------|------------|----------------|----------------|--|--|
| Mode                | Highway    | Project Status | Active         |  |  |
| Project Length      | N/A        | Date Awarded   | N/A            |  |  |
| Divisions           | Division 8 | Regions        | Region E       |  |  |
| Municipalities      | N/A        | Counties       | Chatham County |  |  |

| Project Schedule |              |            |             |           |       |             |
|------------------|--------------|------------|-------------|-----------|-------|-------------|
| Funding Source   | Phase        | Year       | Federal     | State     | Local | Total       |
| HSIP             | Right of Way | Prior Year | \$251,910   | \$27,990  | \$0   | \$279,900   |
| HSIP             | Construction | Prior Year | \$1,511,460 | \$167,940 | \$0   | \$1,679,400 |
| HSIP             | Right of Way | 2020       | \$27,000    | \$3,000   | \$0   | \$30,000    |
| HSIP             | Construction | 2020       | \$162,000   | \$18,000  | \$0   | \$180,000   |
|                  |              | Totals:    | \$1,952,370 | \$216,930 | \$0   | \$2,169,300 |



## **Division 8 Safety Improvements**

### **Project Description**

Safety improvements at various locations in Division 8 for Regional Impact projects.

| Project Information |            |                |                |  |  |
|---------------------|------------|----------------|----------------|--|--|
| Mode                | Highway    | Project Status | Active         |  |  |
| Project Length      | N/A        | Date Awarded   | N/A            |  |  |
| Divisions           | Division 8 | Regions        | Region E       |  |  |
| Municipalities      | N/A        | Counties       | Chatham County |  |  |

| Project Schedule      |              |            |             |           |       |             |
|-----------------------|--------------|------------|-------------|-----------|-------|-------------|
| <b>Funding Source</b> | Phase        | Year       | Federal     | State     | Local | Total       |
| HSIP                  | Right of Way | Prior Year | \$251,910   | \$27,990  | \$0   | \$279,900   |
| HSIP                  | Construction | Prior Year | \$1,511,460 | \$167,940 | \$0   | \$1,679,400 |
| HSIP                  | Right of Way | 2020       | \$27,000    | \$3,000   | \$0   | \$30,000    |
| HSIP                  | Construction | 2020       | \$162,000   | \$18,000  | \$0   | \$180,000   |
|                       |              | Totals:    | \$1,952,370 | \$216,930 | \$0   | \$2,169,300 |



## **Division 8 Safety Improvements**

### **Project Description**

Safety improvements at various locations in Division 8. Add right-of-way and construction phases that were not previously programmed.

| Project Information |            |                |                |  |  |
|---------------------|------------|----------------|----------------|--|--|
| Mode                | Highway    | Project Status | Active         |  |  |
| Project Length      | N/A        | Date Awarded   | N/A            |  |  |
| Divisions           | Division 8 | Regions        | Region E       |  |  |
| Municipalities      | N/A        | Counties       | Chatham County |  |  |

| Project Schedule |              |         |             |           |       |             |
|------------------|--------------|---------|-------------|-----------|-------|-------------|
| Funding Source   | Phase        | Year    | Federal     | State     | Local | Total       |
| HSIP             | Right of Way | 2016    | \$36,000    | \$4,000   | \$0   | \$40,000    |
| HSIP             | Construction | 2016    | \$216,000   | \$24,000  | \$0   | \$240,000   |
| HSIP             | Right of Way | 2017    | \$36,000    | \$4,000   | \$0   | \$40,000    |
| HSIP             | Construction | 2017    | \$216,000   | \$24,000  | \$0   | \$240,000   |
| HSIP             | Right of Way | 2018    | \$36,000    | \$4,000   | \$0   | \$40,000    |
| HSIP             | Construction | 2018    | \$216,000   | \$24,000  | \$0   | \$240,000   |
| HSIP             | Right of Way | 2019    | \$36,000    | \$4,000   | \$0   | \$40,000    |
| HSIP             | Construction | 2019    | \$216,000   | \$24,000  | \$0   | \$240,000   |
|                  |              | Totals: | \$1,008,000 | \$112,000 | \$0   | \$1,120,000 |



Transportation Improvement Program

**STATEWIDE PROJECTS** 



# Bridge Replacement Holdout

### **Project Description**

| Project Information |         |                |          |  |  |  |
|---------------------|---------|----------------|----------|--|--|--|
| Mode                | Highway | Project Status | Active   |  |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |  |

| Project Schedule |              |         |               |              |       |               |
|------------------|--------------|---------|---------------|--------------|-------|---------------|
| Funding Source   | Phase        | Year    | Federal       | State        | Local | Total         |
| STBG-OFF         | Construction | 2023    | \$9,624,800   | \$2,406,200  | \$0   | \$12,031,000  |
| STBG-OFF         | Construction | 2024    | \$17,345,600  | \$4,336,400  | \$0   | \$21,682,000  |
| STBG-OFF         | Construction | 2025    | \$20,125,600  | \$5,031,400  | \$0   | \$25,157,000  |
| STBG-OFF         | Construction | 2026    | \$21,207,200  | \$5,301,800  | \$0   | \$26,509,000  |
| STBG-OFF         | Construction | 2027    | \$13,554,400  | \$3,388,600  | \$0   | \$16,943,000  |
| STBG-OFF         | Construction | 2028    | \$24,000,000  | \$6,000,000  | \$0   | \$30,000,000  |
|                  |              | Totals: | \$105,857,600 | \$26,464,400 | \$0   | \$132,322,000 |



## Bridge Inspection Program, Division

### **Project Description**

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |                    |            |               |              |       |               |
|------------------|--------------------|------------|---------------|--------------|-------|---------------|
| Funding Source   | Phase              | Year       | Federal       | State        | Local | Total         |
| STBG             | Implementatio<br>n | Prior Year | \$61,764,960  | \$15,441,240 | \$0   | \$77,206,200  |
| STBG             | Implementatio<br>n | 2020       | \$5,760,000   | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2021       | \$5,760,000   | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2022       | \$5,760,000   | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2023       | \$5,760,000   | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2024       | \$5,760,000   | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2025       | \$5,760,000   | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2026       | \$5,760,000   | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2027       | \$5,760,000   | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2028       | \$5,760,000   | \$1,440,000  | \$0   | \$7,200,000   |
|                  |                    | Totals:    | \$113,604,960 | \$28,401,240 | \$0   | \$142,006,200 |



## Bridge Inspection Program, Regional

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |                    |            |              |              |       |               |
|------------------|--------------------|------------|--------------|--------------|-------|---------------|
| Funding Source   | Phase              | Year       | Federal      | State        | Local | Total         |
| STBG             | Implementatio<br>n | Prior Year | \$31,734,960 | \$15,441,240 | \$0   | \$47,176,200  |
| STBG             | Implementatio<br>n | 2020       | \$5,760,000  | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2021       | \$5,760,000  | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2022       | \$5,760,000  | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2023       | \$5,760,000  | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2024       | \$5,760,000  | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2025       | \$5,760,000  | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2026       | \$5,760,000  | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2027       | \$5,760,000  | \$1,440,000  | \$0   | \$7,200,000   |
| STBG             | Implementatio<br>n | 2028       | \$5,760,000  | \$1,440,000  | \$0   | \$7,200,000   |
|                  |                    | Totals:    | \$83,574,960 | \$28,401,240 | \$0   | \$111,976,200 |



## Bridge Inspection Program, Statewide

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |                    |            |               |              |       |               |
|------------------|--------------------|------------|---------------|--------------|-------|---------------|
| Funding Source   | Phase              | Year       | Federal       | State        | Local | Total         |
| STBG             | Implementatio<br>n | Prior Year | \$82,353,000  | \$20,588,000 | \$0   | \$102,941,000 |
| STBG             | Implementatio<br>n | 2020       | \$7,680,000   | \$1,920,000  | \$0   | \$9,600,000   |
| STBG             | Implementatio<br>n | 2021       | \$7,680,000   | \$1,920,000  | \$0   | \$9,600,000   |
| STBG             | Implementatio<br>n | 2022       | \$7,680,000   | \$1,920,000  | \$0   | \$9,600,000   |
| STBG             | Implementatio<br>n | 2023       | \$7,680,000   | \$1,920,000  | \$0   | \$9,600,000   |
| STBG             | Implementatio<br>n | 2024       | \$7,680,000   | \$1,920,000  | \$0   | \$9,600,000   |
| STBG             | Implementatio<br>n | 2025       | \$7,680,000   | \$1,920,000  | \$0   | \$9,600,000   |
| STBG             | Implementatio<br>n | 2026       | \$7,680,000   | \$1,920,000  | \$0   | \$9,600,000   |
| STBG             | Implementatio<br>n | 2027       | \$7,680,000   | \$1,920,000  | \$0   | \$9,600,000   |
| STBG             | Implementatio<br>n | 2028       | \$7,680,000   | \$1,920,000  | \$0   | \$9,600,000   |
|                  |                    | Totals:    | \$151,473,000 | \$37,868,000 | \$0   | \$189,341,000 |



### Establish Bridge Management System

#### **Project Description**

Establish Bridge Management System. This project is in progress.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |       |            |         |             |       |             |  |
|------------------|-------|------------|---------|-------------|-------|-------------|--|
| Funding Source   | Phase | Year       | Federal | State       | Local | Total       |  |
| 0                | Other | Prior Year | \$0     | \$2,500,000 | \$0   | \$2,500,000 |  |
|                  |       | Totals:    | \$0     | \$2,500,000 | \$0   | \$2,500,000 |  |



#### **Deck Preservation**

### **Project Description**

Deck preservation at 15 selected locations. This project is under construction.

| Project Information |         |                |              |  |  |
|---------------------|---------|----------------|--------------|--|--|
| Mode                | Highway | Project Status | Construction |  |  |
| Project Length      | N/A     | Date Awarded   | N/A          |  |  |
| Divisions           | N/A     | Regions        | N/A          |  |  |
| Municipalities      | N/A     | Counties       | N/A          |  |  |

| Project Schedule |              |            |         |              |       |              |
|------------------|--------------|------------|---------|--------------|-------|--------------|
| Funding Source   | Phase        | Year       | Federal | State        | Local | Total        |
| 0                | Construction | Prior Year | \$0     | \$12,337,000 | \$0   | \$12,337,000 |
|                  |              | Totals:    | \$0     | \$12,337,000 | \$0   | \$12,337,000 |



### Bridge Preservation, Division

## **Project Description**

Bridge preservation issues at selected division project sites.

| Project Information |         |                |              |  |  |
|---------------------|---------|----------------|--------------|--|--|
| Mode                | Highway | Project Status | Construction |  |  |
| Project Length      | N/A     | Date Awarded   | N/A          |  |  |
| Divisions           | N/A     | Regions        | N/A          |  |  |
| Municipalities      | N/A     | Counties       | N/A          |  |  |

| Project Schedule      |              |            |         |             |       |             |
|-----------------------|--------------|------------|---------|-------------|-------|-------------|
| <b>Funding Source</b> | Phase        | Year       | Federal | State       | Local | Total       |
| 0                     | Construction | Prior Year | \$0     | \$9,794,000 | \$0   | \$9,794,000 |
|                       |              | Totals:    | \$0     | \$9,794,000 | \$0   | \$9,794,000 |



## Bridge Preservation, Regional

### **Project Description**

Bridge preservation issues at selection regional project sites.

| Project Information |         |                |              |  |  |
|---------------------|---------|----------------|--------------|--|--|
| Mode                | Highway | Project Status | Construction |  |  |
| Project Length      | N/A     | Date Awarded   | N/A          |  |  |
| Divisions           | N/A     | Regions        | N/A          |  |  |
| Municipalities      | N/A     | Counties       | N/A          |  |  |

| Project Schedule |              |            |         |             |       |             |
|------------------|--------------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase        | Year       | Federal | State       | Local | Total       |
| 0                | Construction | Prior Year | \$0     | \$9,794,000 | \$0   | \$9,794,000 |
|                  |              | Totals:    | \$0     | \$9,794,000 | \$0   | \$9,794,000 |



### Bridge Preservation, Statewide

#### **Project Description**

Bridge preservation issues at selected statewide project sites.

| Project Information |         |                |              |  |  |
|---------------------|---------|----------------|--------------|--|--|
| Mode                | Highway | Project Status | Construction |  |  |
| Project Length      | N/A     | Date Awarded   | N/A          |  |  |
| Divisions           | N/A     | Regions        | N/A          |  |  |
| Municipalities      | N/A     | Counties       | N/A          |  |  |

| Project Schedule      |              |            |         |              |       |              |  |
|-----------------------|--------------|------------|---------|--------------|-------|--------------|--|
| <b>Funding Source</b> | Phase        | Year       | Federal | State        | Local | Total        |  |
| 0                     | Construction | Prior Year | \$0     | \$13,059,000 | \$0   | \$13,059,000 |  |
|                       |              | Totals:    | \$0     | \$13,059,000 | \$0   | \$13,059,000 |  |



CMAQ: DMV

#### **Project Description**

Department of Motor Vehicles (DMV) vehicle emission compliance system. Upgrade North Carolina's motor vehicle emissions inspection and maintenance (I/M) program. This project is in progress by the Department of Motor Vehicles.

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Schedule |                    |            |         |       |       |             |  |
|------------------|--------------------|------------|---------|-------|-------|-------------|--|
| Funding Source   | Phase              | Year       | Federal | State | Local | Total       |  |
| CMAQ (S)         | Implementatio<br>n | Prior Year | \$0     | \$0   | \$0   | \$6,702,000 |  |
|                  |                    | Totals:    | \$0     | \$0   | \$0   | \$6,702,000 |  |



### Solar Center Clean Transportation Program

#### **Project Description**

North Carolina State University Solar Center Clean Transportation Program. Develop and administer a seven year clean fuel-advanced technology rebate program in all CMAQ eligible counties to reduce emissions.

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Schedule      |       |            |         |             |       |             |  |
|-----------------------|-------|------------|---------|-------------|-------|-------------|--|
| <b>Funding Source</b> | Phase | Year       | Federal | State       | Local | Total       |  |
| 0                     | Other | Prior Year | \$0     | \$4,694,000 | \$0   | \$4,694,000 |  |
|                       |       | Totals:    | \$0     | \$4,694,000 | \$0   | \$4,694,000 |  |



CMAQ: Air Awareness

#### **Project Description**

North Carolina Department of Environment and Natural Resources. North Carolina Air Awareness Outreach Program to provide education and produce daily air quality forecast. This project is in progress by the NCDENR division of air quality.

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Schedule      |              |            |           |           |           |             |  |
|-----------------------|--------------|------------|-----------|-----------|-----------|-------------|--|
| <b>Funding Source</b> | Phase        | Year       | Federal   | State     | Local     | Total       |  |
| CMAQ (L)              | Construction | Prior Year | \$500,000 | \$500,000 | \$500,000 | \$1,500,000 |  |
|                       |              | Totals:    | \$500,000 | \$500,000 | \$500,000 | \$1,500,000 |  |



Passenger Rail Projects: NCRR

### **Project Description**

NCDOT Piedmont and Carolinian passenger rail services. Public Outreach and Awareness Program.

| Project Information |                       |                |        |  |  |  |
|---------------------|-----------------------|----------------|--------|--|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |  |

| Project Schedule |                    |            |             |           |       |             |
|------------------|--------------------|------------|-------------|-----------|-------|-------------|
| Funding Source   | Phase              | Year       | Federal     | State     | Local | Total       |
| CMAQ (S)         | Implementatio<br>n | Prior Year | \$1,964,800 | \$491,200 | \$0   | \$2,456,000 |
|                  |                    | Totals:    | \$1,964,800 | \$491,200 | \$0   | \$2,456,000 |



#### **CMAQ Statewide**

#### **Project Description**

Statewide CMAQ projects to improve air quality within nonattainment and maintenance areas.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |                    |            |              |              |       |              |
|------------------|--------------------|------------|--------------|--------------|-------|--------------|
| Funding Source   | Phase              | Year       | Federal      | State        | Local | Total        |
| CMAQ (S)         | Other              | Prior Year | \$33,232,000 | \$8,308,000  | \$0   | \$41,540,000 |
| CMAQ (S)         | Implementatio<br>n | 2020       | \$817,000    | \$204,000    | \$0   | \$1,021,000  |
| CMAQ (S)         | Operations         | 2020       | \$817,000    | \$204,000    | \$0   | \$1,021,000  |
| CMAQ (S)         | PE/Design          | 2020       | \$817,000    | \$204,000    | \$0   | \$1,021,000  |
| CMAQ (S)         | Right of Way       | 2020       | \$817,000    | \$204,000    | \$0   | \$1,021,000  |
| CMAQ (S)         | Construction       | 2020       | \$4,901,000  | \$1,226,000  | \$0   | \$6,127,000  |
|                  |                    | Totals:    | \$41,401,000 | \$10,350,000 | \$0   | \$51,751,000 |



#### **CMAQ Statewide**

#### **Project Description**

CMAQ projects to improve air quality across multiple nonattainment and maintenance areas.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |                    |         |             |       |           |             |
|------------------|--------------------|---------|-------------|-------|-----------|-------------|
| Funding Source   | Phase              | Year    | Federal     | State | Local     | Total       |
| CMAQ (S)         | Operations         | 2020    | \$118,000   | \$0   | \$29,000  | \$147,000   |
| CMAQ (S)         | Implementatio<br>n | 2020    | \$118,000   | \$0   | \$29,000  | \$147,000   |
| CMAQ (S)         | PE/Design          | 2020    | \$118,000   | \$0   | \$29,000  | \$147,000   |
| CMAQ (S)         | Right of Way       | 2020    | \$118,000   | \$0   | \$29,000  | \$147,000   |
| CMAQ (S)         | Construction       | 2020    | \$704,000   | \$0   | \$176,000 | \$880,000   |
|                  |                    | Totals: | \$1,176,000 | \$0   | \$292,000 | \$1,468,000 |



### North Carolina Clean Energy Technology Center

#### **Project Description**

Conduct a clean-fuel advanced technology outreach and awareness program, including emissions reducing subawards, in all CMAQ-eligible counties. This project is in progress.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Sche          | dule  |         |             |       |           |             |
|-----------------------|-------|---------|-------------|-------|-----------|-------------|
| <b>Funding Source</b> | Phase | Year    | Federal     | State | Local     | Total       |
| CMAQ (S)              | Other | 2018    | \$2,395,000 | \$0   | \$599,000 | \$2,994,000 |
|                       |       | Totals: | \$2,395,000 | \$0   | \$599,000 | \$2,994,000 |



## CMAQ Program Balance

### **Project Description**

CMAQ program balance in non-attainment areas.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |              |         |               |       |              |               |  |
|------------------|--------------|---------|---------------|-------|--------------|---------------|--|
| Funding Source   | Phase        | Year    | Federal       | State | Local        | Total         |  |
| CMAQ (L)         | Construction | 2020    | \$24,000,000  | \$0   | \$6,000,000  | \$30,000,000  |  |
| CMAQ (L)         | Construction | 2021    | \$24,000,000  | \$0   | \$6,000,000  | \$30,000,000  |  |
| CMAQ (L)         | Construction | 2022    | \$24,000,000  | \$0   | \$6,000,000  | \$30,000,000  |  |
| CMAQ (L)         | Construction | 2023    | \$24,000,000  | \$0   | \$6,000,000  | \$30,000,000  |  |
| CMAQ (L)         | Construction | 2024    | \$24,000,000  | \$0   | \$6,000,000  | \$30,000,000  |  |
| CMAQ (L)         | Construction | 2025    | \$24,000,000  | \$0   | \$6,000,000  | \$30,000,000  |  |
| CMAQ (L)         | Construction | 2026    | \$24,000,000  | \$0   | \$6,000,000  | \$30,000,000  |  |
| CMAQ (L)         | Construction | 2027    | \$24,000,000  | \$0   | \$6,000,000  | \$30,000,000  |  |
| CMAQ (L)         | Construction | 2028    | \$24,000,000  | \$0   | \$6,000,000  | \$30,000,000  |  |
|                  |              | Totals: | \$216,000,000 | \$0   | \$54,000,000 | \$270,000,000 |  |



### National Recreational Trails

| Project Information |                     |                |        |  |  |
|---------------------|---------------------|----------------|--------|--|--|
| Mode                | Off-Road Pedestrian | Project Status | Active |  |  |
| Project Length      | N/A                 | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                 | Regions        | N/A    |  |  |
| Municipalities      | N/A                 | Counties       | N/A    |  |  |

| Project Schedule |              |            |              |       |             |              |
|------------------|--------------|------------|--------------|-------|-------------|--------------|
| Funding Source   | Phase        | Year       | Federal      | State | Local       | Total        |
| TAP              | Construction | Prior Year | \$1,476,000  | \$0   | \$369,000   | \$1,845,000  |
| TAP              | Construction | 2020       | \$960,000    | \$0   | \$240,000   | \$1,200,000  |
| TAP              | Construction | 2021       | \$960,000    | \$0   | \$240,000   | \$1,200,000  |
| TAP              | Construction | 2022       | \$960,000    | \$0   | \$240,000   | \$1,200,000  |
| TAP              | Construction | 2023       | \$960,000    | \$0   | \$240,000   | \$1,200,000  |
| TAP              | Construction | 2024       | \$960,000    | \$0   | \$240,000   | \$1,200,000  |
| TAP              | Construction | 2025       | \$960,000    | \$0   | \$240,000   | \$1,200,000  |
| TAP              | Construction | 2026       | \$960,000    | \$0   | \$240,000   | \$1,200,000  |
| TAP              | Construction | 2027       | \$960,000    | \$0   | \$240,000   | \$1,200,000  |
| TAP              | Construction | 2028       | \$960,000    | \$0   | \$240,000   | \$1,200,000  |
|                  |              | Totals:    | \$10,116,000 | \$0   | \$2,529,000 | \$12,645,000 |



## Statewide Pedestrian Facilities Program

| Project Information |                     |                |              |  |  |
|---------------------|---------------------|----------------|--------------|--|--|
| Mode                | Off-Road Pedestrian | Project Status | Construction |  |  |
| Project Length      | N/A                 | Date Awarded   | N/A          |  |  |
| Divisions           | N/A                 | Regions        | N/A          |  |  |
| Municipalities      | N/A                 | Counties       | N/A          |  |  |

| Project Schedule      |              |            |             |       |             |             |  |
|-----------------------|--------------|------------|-------------|-------|-------------|-------------|--|
| <b>Funding Source</b> | Phase        | Year       | Federal     | State | Local       | Total       |  |
| 0                     | Construction | Prior Year | \$5,181,000 | \$0   | \$1,295,000 | \$6,476,000 |  |
|                       |              | Totals:    | \$5,181,000 | \$0   | \$1,295,000 | \$6,476,000 |  |



### Statewide Bicycle Safety Projects

#### **Project Description**

NC statewide roadway improvements for bicycle safety on state and local designated bicycle routes. This project is in progress.

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Schedule |              |            |             |           |       |             |  |
|------------------|--------------|------------|-------------|-----------|-------|-------------|--|
| Funding Source   | Phase        | Year       | Federal     | State     | Local | Total       |  |
| STP              | Construction | Prior Year | \$1,280,000 | \$320,000 | \$0   | \$1,600,000 |  |
| STP              | Construction | Prior Year | \$83,163    | \$20,790  | \$0   | \$103,954   |  |
| STP-EB           | Construction | Prior Year | \$400,000   | \$10,000  | \$0   | \$500,000   |  |
|                  |              | Totals:    | \$1,763,163 | \$350,790 | \$0   | \$2,203,954 |  |



## Statewide Bicycle-Pedestrian Program

| Project Information |           |                |        |  |  |
|---------------------|-----------|----------------|--------|--|--|
| Mode                | Multi-Use | Project Status | Active |  |  |
| Project Length      | N/A       | Date Awarded   | N/A    |  |  |
| Divisions           | N/A       | Regions        | N/A    |  |  |
| Municipalities      | N/A       | Counties       | N/A    |  |  |

| Project Schedule |           |            |             |       |             |              |
|------------------|-----------|------------|-------------|-------|-------------|--------------|
| Funding Source   | Phase     | Year       | Federal     | State | Local       | Total        |
| STBG             | PE/Design | Prior Year | \$1,202,000 | \$0   | \$301,000   | \$1,503,000  |
| STBG             | PE/Design | 2020       | \$800,000   | \$0   | \$200,000   | \$1,000,000  |
| STBG             | PE/Design | 2021       | \$800,000   | \$0   | \$200,000   | \$1,000,000  |
| STBG             | PE/Design | 2022       | \$800,000   | \$0   | \$200,000   | \$1,000,000  |
| STBG             | PE/Design | 2023       | \$800,000   | \$0   | \$200,000   | \$1,000,000  |
| STBG             | PE/Design | 2024       | \$800,000   | \$0   | \$200,000   | \$1,000,000  |
| STBG             | PE/Design | 2025       | \$800,000   | \$0   | \$200,000   | \$1,000,000  |
| STBG             | PE/Design | 2026       | \$800,000   | \$0   | \$200,000   | \$1,000,000  |
| STBG             | PE/Design | 2027       | \$800,000   | \$0   | \$200,000   | \$1,000,000  |
| STBG             | PE/Design | 2028       | \$800,000   | \$0   | \$200,000   | \$1,000,000  |
|                  |           | Totals:    | \$8,402,000 | \$0   | \$2,101,000 | \$10,503,000 |



## Statewide Safe Routes to School (SRTS) Education

| Project Information |                     |                |          |  |  |
|---------------------|---------------------|----------------|----------|--|--|
| Mode                | Off-Road Pedestrian | Project Status | Active   |  |  |
| Project Length      | N/A                 | Date Awarded   | 5/2/2019 |  |  |
| Divisions           | N/A                 | Regions        | N/A      |  |  |
| Municipalities      | N/A                 | Counties       | N/A      |  |  |

| Project Schedule |             |         |             |       |       |             |  |
|------------------|-------------|---------|-------------|-------|-------|-------------|--|
| Funding Source   | Phase       | Year    | Federal     | State | Local | Total       |  |
| TAP              | Engineering | 2019    | \$1,500,000 | \$0   | \$0   | \$1,500,000 |  |
| 0                | Engineering | 2019    | \$375,000   | \$0   | \$0   | \$375,000   |  |
|                  |             | Totals: | \$1,875,000 | \$0   | \$0   | \$1,875,000 |  |



## Rails to Trails Program

| Project Information |           |                |          |  |  |
|---------------------|-----------|----------------|----------|--|--|
| Mode                | Multi-Use | Project Status | Active   |  |  |
| Project Length      | N/A       | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A       | Regions        | N/A      |  |  |
| Municipalities      | N/A       | Counties       | N/A      |  |  |

| Project Schedule |              |         |              |       |              |              |  |
|------------------|--------------|---------|--------------|-------|--------------|--------------|--|
| Funding Source   | Phase        | Year    | Federal      | State | Local        | Total        |  |
| TAP              | Right of Way | 2020    | \$15,000,000 | \$0   | \$3,750,000  | \$18,750,000 |  |
| L                | Construction | 2024    | \$0          | \$0   | \$20,000,000 | \$20,000,000 |  |
|                  |              | Totals: | \$15,000,000 | \$0   | \$23,750,000 | \$38,750,000 |  |



## Sidewalk Program

### **Project Description**

Sidewalk program in all fourteen highway divisions. This project is in progress.

| Project Information |                     |                |        |  |  |
|---------------------|---------------------|----------------|--------|--|--|
| Mode                | Off-Road Pedestrian | Project Status | Active |  |  |
| Project Length      | N/A                 | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                 | Regions        | N/A    |  |  |
| Municipalities      | N/A                 | Counties       | N/A    |  |  |

| Project Schedule |       |            |              |       |             |              |  |
|------------------|-------|------------|--------------|-------|-------------|--------------|--|
| Funding Source   | Phase | Year       | Federal      | State | Local       | Total        |  |
| 0                | Other | Prior Year | \$20,326,000 | \$0   | \$5,082,000 | \$25,408,000 |  |
|                  |       | Totals:    | \$20,326,000 | \$0   | \$5,082,000 | \$25,408,000 |  |



## Vegetation Management

### **Project Description**

Clear zone improvement and management statewide.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |              |            |              |             |       |              |
|------------------|--------------|------------|--------------|-------------|-------|--------------|
| Funding Source   | Phase        | Year       | Federal      | State       | Local | Total        |
| STBG             | Construction | Prior Year | \$2,611,000  | \$653,000   | \$0   | \$3,264,000  |
| STBG             | Construction | 2020       | \$3,200,000  | \$800,000   | \$0   | \$4,000,000  |
| STBG             | Construction | 2021       | \$3,200,000  | \$800,000   | \$0   | \$4,000,000  |
| STBG             | Construction | 2022       | \$3,200,000  | \$800,000   | \$0   | \$4,000,000  |
| STBG             | Construction | 2023       | \$3,200,000  | \$800,000   | \$0   | \$4,000,000  |
| STBG             | Construction | 2024       | \$3,200,000  | \$800,000   | \$0   | \$4,000,000  |
| STBG             | Construction | 2025       | \$3,200,000  | \$800,000   | \$0   | \$4,000,000  |
| STBG             | Construction | 2026       | \$3,200,000  | \$800,000   | \$0   | \$4,000,000  |
| STBG             | Construction | 2027       | \$3,200,000  | \$800,000   | \$0   | \$4,000,000  |
| STBG             | Construction | 2028       | \$3,200,000  | \$800,000   | \$0   | \$4,000,000  |
|                  |              | Totals:    | \$31,411,000 | \$7,853,000 | \$0   | \$39,264,000 |



#### Interstate Maintenance Balance

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |              |         |               |              |       |               |
|------------------|--------------|---------|---------------|--------------|-------|---------------|
| Funding Source   | Phase        | Year    | Federal       | State        | Local | Total         |
| NHPIM            | Construction | 2025    | \$62,629,200  | \$6,958,800  | \$0   | \$69,588,000  |
| NHPIM            | Construction | 2026    | \$77,053,500  | \$8,561,500  | \$0   | \$85,615,000  |
| NHPIM            | Construction | 2027    | \$86,220,000  | \$9,580,000  | \$0   | \$95,800,000  |
| NHPIM            | Construction | 2028    | \$90,000,000  | \$10,000,000 | \$0   | \$100,000,000 |
| NHPIM            | Construction | 2029    | \$90,000,000  | \$10,000,000 | \$0   | \$100,000,000 |
|                  |              | Totals: | \$405,902,700 | \$45,100,300 | \$0   | \$451,003,000 |



## Photogrammetry, Division

#### **Project Description**

Photogrammetry, preliminary engineering for miscellaneous division projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| T                | PE/Design | Prior Year | \$0     | \$1,277,000 | \$0   | \$1,277,000 |
| Т                | PE/Design | 2020       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2021       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2022       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2023       | \$0     | \$150,000   | \$0   | \$150,000   |
| T                | PE/Design | 2024       | \$0     | \$150,000   | \$0   | \$150,000   |
| T                | PE/Design | 2025       | \$0     | \$150,000   | \$0   | \$150,000   |
| T                | PE/Design | 2026       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2027       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2028       | \$0     | \$150,000   | \$0   | \$150,000   |
|                  |           | Totals:    | \$0     | \$2,627,000 | \$0   | \$2,627,000 |



### Photogrammetry, Regional

#### **Project Description**

Photogrammetry, preliminary engineering for miscellaneous regional projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| T                | PE/Design | Prior Year | \$0     | \$1,277,000 | \$0   | \$1,277,000 |
| Т                | PE/Design | 2020       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2021       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2022       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2023       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2024       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2025       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2026       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2027       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2028       | \$0     | \$150,000   | \$0   | \$150,000   |
|                  |           | Totals:    | \$0     | \$2,627,000 | \$0   | \$2,627,000 |



### Photogrammetry, Statewide

#### **Project Description**

Photogrammetry, preliminary engineering for miscellaneous statewide projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| T                | PE/Design | Prior Year | \$0     | \$1,703,000 | \$0   | \$1,703,000 |
| Т                | PE/Design | 2020       | \$0     | \$100,000   | \$0   | \$100,000   |
| Т                | PE/Design | 2021       | \$0     | \$100,000   | \$0   | \$100,000   |
| Т                | PE/Design | 2022       | \$0     | \$100,000   | \$0   | \$100,000   |
| Т                | PE/Design | 2023       | \$0     | \$100,000   | \$0   | \$100,000   |
| Т                | PE/Design | 2024       | \$0     | \$100,000   | \$0   | \$100,000   |
| Т                | PE/Design | 2025       | \$0     | \$100,000   | \$0   | \$100,000   |
| Т                | PE/Design | 2026       | \$0     | \$100,000   | \$0   | \$100,000   |
| Т                | PE/Design | 2027       | \$0     | \$100,000   | \$0   | \$100,000   |
| Т                | PE/Design | 2028       | \$0     | \$100,000   | \$0   | \$100,000   |
|                  |           | Totals:    | \$0     | \$2,603,000 | \$0   | \$2,603,000 |



### Technical Services, Division

#### **Project Description**

Technical services for preliminary engineering for miscellaneous division projects.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| Т                | PE/Design | Prior Year | \$0     | \$5,126,000 | \$0   | \$5,126,000 |
| Т                | PE/Design | 2020       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2021       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2022       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2023       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2024       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2025       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2026       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2027       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2028       | \$0     | \$300,000   | \$0   | \$300,000   |
|                  |           | Totals:    | \$0     | \$7,826,000 | \$0   | \$7,826,000 |



## Technical Services, Regional

#### **Project Description**

Technical services for preliminary engineering for miscellaneous regional projects.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| T                | PE/Design | Prior Year | \$0     | \$5,126,000 | \$0   | \$5,126,000 |
| Т                | PE/Design | 2020       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2021       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2022       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2023       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2024       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2025       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2026       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2027       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2028       | \$0     | \$300,000   | \$0   | \$300,000   |
|                  |           | Totals:    | \$0     | \$7,826,000 | \$0   | \$7,826,000 |



### Technical Services, Statewide

#### **Project Description**

Technical services for preliminary engineering for miscellaneous statewide projects.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |           |            |         |              |       |              |
|------------------|-----------|------------|---------|--------------|-------|--------------|
| Funding Source   | Phase     | Year       | Federal | State        | Local | Total        |
| T                | PE/Design | Prior Year | \$0     | \$6,835,000  | \$0   | \$6,835,000  |
| Т                | PE/Design | 2020       | \$0     | \$400,000    | \$0   | \$400,000    |
| Т                | PE/Design | 2021       | \$0     | \$400,000    | \$0   | \$400,000    |
| Т                | PE/Design | 2022       | \$0     | \$400,000    | \$0   | \$400,000    |
| Т                | PE/Design | 2023       | \$0     | \$400,000    | \$0   | \$400,000    |
| Т                | PE/Design | 2024       | \$0     | \$400,000    | \$0   | \$400,000    |
| Т                | PE/Design | 2025       | \$0     | \$400,000    | \$0   | \$400,000    |
| Т                | PE/Design | 2026       | \$0     | \$400,000    | \$0   | \$400,000    |
| Т                | PE/Design | 2027       | \$0     | \$400,000    | \$0   | \$400,000    |
| Т                | PE/Design | 2028       | \$0     | \$400,000    | \$0   | \$400,000    |
|                  |           | Totals:    | \$0     | \$10,435,000 | \$0   | \$10,435,000 |



### Geotechnical Studies, Division

#### **Project Description**

Geotechnical studies and investigations to cover non-project specific work.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| Т                | PE/Design | Prior Year | \$0     | \$3,879,000 | \$0   | \$3,879,000 |
| Т                | PE/Design | 2020       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2021       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2022       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2023       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2024       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2025       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2026       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2027       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2028       | \$0     | \$270,000   | \$0   | \$270,000   |
|                  |           | Totals:    | \$0     | \$6,309,000 | \$0   | \$6,309,000 |



## Geotechnical Studies, Regional

#### **Project Description**

Geotechnical studies and investigations to cover non-project specific work.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| T                | PE/Design | Prior Year | \$0     | \$3,879,000 | \$0   | \$3,879,000 |
| Т                | PE/Design | 2020       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2021       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2022       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2023       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2024       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2025       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2026       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2027       | \$0     | \$270,000   | \$0   | \$270,000   |
| Т                | PE/Design | 2028       | \$0     | \$270,000   | \$0   | \$270,000   |
|                  |           | Totals:    | \$0     | \$6,309,000 | \$0   | \$6,309,000 |



### Geotechnical Studies, Statewide

#### **Project Description**

Geotechnical studies and investigations to cover non-project specific work.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| T                | PE/Design | Prior Year | \$0     | \$5,172,000 | \$0   | \$5,172,000 |
| Т                | PE/Design | 2020       | \$0     | \$360,000   | \$0   | \$360,000   |
| Т                | PE/Design | 2021       | \$0     | \$360,000   | \$0   | \$360,000   |
| Т                | PE/Design | 2022       | \$0     | \$360,000   | \$0   | \$360,000   |
| Т                | PE/Design | 2023       | \$0     | \$360,000   | \$0   | \$360,000   |
| T                | PE/Design | 2024       | \$0     | \$360,000   | \$0   | \$360,000   |
| T                | PE/Design | 2025       | \$0     | \$360,000   | \$0   | \$360,000   |
| T                | PE/Design | 2026       | \$0     | \$360,000   | \$0   | \$360,000   |
| Т                | PE/Design | 2027       | \$0     | \$360,000   | \$0   | \$360,000   |
| Т                | PE/Design | 2028       | \$0     | \$360,000   | \$0   | \$360,000   |
|                  |           | Totals:    | \$0     | \$8,412,000 | \$0   | \$8,412,000 |



## Scour Evaluation Program (Bridges)

#### **Project Description**

Scour evaluation program of existing bridges. This project is in progress.

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Schedule      |       |            |         |       |       |             |  |
|-----------------------|-------|------------|---------|-------|-------|-------------|--|
| <b>Funding Source</b> | Phase | Year       | Federal | State | Local | Total       |  |
| 0                     | Other | Prior Year | \$0     | \$0   | \$0   | \$3,100,000 |  |
|                       |       | Totals:    | \$0     | \$0   | \$0   | \$3,100,000 |  |



### Structure Design, Division

#### **Project Description**

Preliminary engineering for structure design for miscellaneous division projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| Т                | PE/Design | Prior Year | \$0     | \$1,223,000 | \$0   | \$1,223,000 |
| Т                | PE/Design | 2020       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2021       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2022       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2023       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2024       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2025       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2026       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2027       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2028       | \$0     | \$120,000   | \$0   | \$120,000   |
|                  |           | Totals:    | \$0     | \$2,303,000 | \$0   | \$2,303,000 |



### Structure Design, Regional

#### **Project Description**

Preliminary engineering for structure design for miscellaneous regional projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| Т                | PE/Design | Prior Year | \$0     | \$1,223,000 | \$0   | \$1,223,000 |
| Т                | PE/Design | 2020       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2021       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2022       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2023       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2024       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2025       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2026       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2027       | \$0     | \$120,000   | \$0   | \$120,000   |
| Т                | PE/Design | 2028       | \$0     | \$120,000   | \$0   | \$120,000   |
|                  |           | Totals:    | \$0     | \$2,303,000 | \$0   | \$2,303,000 |



### Structure Design, Statewide

#### **Project Description**

Preliminary engineering for structure design for miscellaneous statewide projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| T                | PE/Design | Prior Year | \$0     | \$1,630,000 | \$0   | \$1,630,000 |
| Т                | PE/Design | 2020       | \$0     | \$160,000   | \$0   | \$160,000   |
| Т                | PE/Design | 2021       | \$0     | \$160,000   | \$0   | \$160,000   |
| Т                | PE/Design | 2022       | \$0     | \$160,000   | \$0   | \$160,000   |
| Т                | PE/Design | 2023       | \$0     | \$160,000   | \$0   | \$160,000   |
| Т                | PE/Design | 2024       | \$0     | \$160,000   | \$0   | \$160,000   |
| Т                | PE/Design | 2025       | \$0     | \$160,000   | \$0   | \$160,000   |
| Т                | PE/Design | 2026       | \$0     | \$160,000   | \$0   | \$160,000   |
| Т                | PE/Design | 2027       | \$0     | \$160,000   | \$0   | \$160,000   |
| Т                | PE/Design | 2028       | \$0     | \$160,000   | \$0   | \$160,000   |
|                  |           | Totals:    | \$0     | \$3,070,000 | \$0   | \$3,070,000 |



### Hydraulics, Division

#### **Project Description**

Preliminary hydraulics engineering for miscellaneous division projects.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| Т                | PE/Design | Prior Year | \$0     | \$1,254,000 | \$0   | \$1,254,000 |
| Т                | PE/Design | 2020       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2021       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2022       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2023       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2024       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2025       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2026       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2027       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2028       | \$0     | \$48,000    | \$0   | \$48,000    |
|                  |           | Totals:    | \$0     | \$1,686,000 | \$0   | \$1,686,000 |



### Hydraulics, Regional

#### **Project Description**

Preliminary hydraulics engineering for miscellaneous regional projects.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| Т                | PE/Design | Prior Year | \$0     | \$1,254,000 | \$0   | \$1,254,000 |
| Т                | PE/Design | 2020       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2021       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2022       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2023       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2024       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2025       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2026       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2027       | \$0     | \$48,000    | \$0   | \$48,000    |
| Т                | PE/Design | 2028       | \$0     | \$48,000    | \$0   | \$48,000    |
|                  |           | Totals:    | \$0     | \$1,686,000 | \$0   | \$1,686,000 |



### Hydraulics, Statewide

#### **Project Description**

Preliminary hydraulics engineering for miscellaneous statewide projects.

| Project Information |                               |              |          |  |  |  |
|---------------------|-------------------------------|--------------|----------|--|--|--|
| Mode                | Highway Project Status Active |              |          |  |  |  |
| Project Length      | N/A                           | Date Awarded | 9/5/2019 |  |  |  |
| Divisions           | N/A                           | Regions      | N/A      |  |  |  |
| Municipalities      | N/A                           | Counties     | N/A      |  |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| T                | PE/Design | Prior Year | \$0     | \$1,672,000 | \$0   | \$1,672,000 |
| Т                | PE/Design | 2020       | \$0     | \$64,000    | \$0   | \$64,000    |
| Т                | PE/Design | 2021       | \$0     | \$64,000    | \$0   | \$64,000    |
| T                | PE/Design | 2022       | \$0     | \$64,000    | \$0   | \$64,000    |
| T                | PE/Design | 2023       | \$0     | \$64,000    | \$0   | \$64,000    |
| T                | PE/Design | 2024       | \$0     | \$64,000    | \$0   | \$64,000    |
| T                | PE/Design | 2025       | \$0     | \$64,000    | \$0   | \$64,000    |
| T                | PE/Design | 2026       | \$0     | \$64,000    | \$0   | \$64,000    |
| T                | PE/Design | 2027       | \$0     | \$64,000    | \$0   | \$64,000    |
| T                | PE/Design | 2028       | \$0     | \$64,000    | \$0   | \$64,000    |
|                  |           | Totals:    | \$0     | \$2,248,000 | \$0   | \$2,248,000 |



#### Stormwater Runoff

#### **Project Description**

Storm water runoff. Research, design, construct, maintain, and monitor storm water drainage from 50 bridges over waterways. (HB 2346, Section 25.18). This project is under construction.

| Project Information |         |                |              |  |  |
|---------------------|---------|----------------|--------------|--|--|
| Mode                | Highway | Project Status | Construction |  |  |
| Project Length      | N/A     | Date Awarded   | N/A          |  |  |
| Divisions           | N/A     | Regions        | N/A          |  |  |
| Municipalities      | N/A     | Counties       | N/A          |  |  |

| Project Schedule      |       |            |         |             |       |             |
|-----------------------|-------|------------|---------|-------------|-------|-------------|
| <b>Funding Source</b> | Phase | Year       | Federal | State       | Local | Total       |
| 0                     | Other | Prior Year | \$0     | \$6,994,000 | \$0   | \$6,994,000 |
|                       |       | Totals:    | \$0     | \$6,994,000 | \$0   | \$6,994,000 |



### Landscape Plans, Division

### **Project Description**

Landscape plans for division STIP construction projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |           |       |           |
|------------------|-----------|------------|---------|-----------|-------|-----------|
| Funding Source   | Phase     | Year       | Federal | State     | Local | Total     |
| T                | PE/Design | Prior Year | \$0     | \$214,000 | \$0   | \$214,000 |
| Т                | PE/Design | 2020       | \$0     | \$21,000  | \$0   | \$21,000  |
| T                | PE/Design | 2021       | \$0     | \$21,000  | \$0   | \$21,000  |
| T                | PE/Design | 2022       | \$0     | \$21,000  | \$0   | \$21,000  |
| T                | PE/Design | 2023       | \$0     | \$21,000  | \$0   | \$21,000  |
| Т                | PE/Design | 2024       | \$0     | \$21,000  | \$0   | \$21,000  |
| T                | PE/Design | 2025       | \$0     | \$21,000  | \$0   | \$21,000  |
| T                | PE/Design | 2026       | \$0     | \$21,000  | \$0   | \$21,000  |
| T                | PE/Design | 2027       | \$0     | \$21,000  | \$0   | \$21,000  |
| Т                | PE/Design | 2028       | \$0     | \$21,000  | \$0   | \$21,000  |
|                  |           | Totals:    | \$0     | \$403,000 | \$0   | \$403,000 |



### Landscape Plans, Regional

### **Project Description**

Landscape plans for regional STIP construction projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |           |       |           |
|------------------|-----------|------------|---------|-----------|-------|-----------|
| Funding Source   | Phase     | Year       | Federal | State     | Local | Total     |
| Т                | PE/Design | Prior Year | \$0     | \$214,000 | \$0   | \$214,000 |
| Т                | PE/Design | 2020       | \$0     | \$21,000  | \$0   | \$21,000  |
| Т                | PE/Design | 2021       | \$0     | \$21,000  | \$0   | \$21,000  |
| Т                | PE/Design | 2022       | \$0     | \$21,000  | \$0   | \$21,000  |
| Т                | PE/Design | 2023       | \$0     | \$21,000  | \$0   | \$21,000  |
| Т                | PE/Design | 2024       | \$0     | \$21,000  | \$0   | \$21,000  |
| Т                | PE/Design | 2025       | \$0     | \$21,000  | \$0   | \$21,000  |
| Т                | PE/Design | 2026       | \$0     | \$21,000  | \$0   | \$21,000  |
| Т                | PE/Design | 2027       | \$0     | \$21,000  | \$0   | \$21,000  |
| Т                | PE/Design | 2028       | \$0     | \$21,000  | \$0   | \$21,000  |
|                  |           | Totals:    | \$0     | \$403,000 | \$0   | \$403,000 |



### Landscape Plans

### **Project Description**

Landscape plans for statewide STIP construction projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |           |       |           |
|------------------|-----------|------------|---------|-----------|-------|-----------|
| Funding Source   | Phase     | Year       | Federal | State     | Local | Total     |
| Т                | PE/Design | Prior Year | \$0     | \$285,000 | \$0   | \$285,000 |
| Т                | PE/Design | 2020       | \$0     | \$28,000  | \$0   | \$28,000  |
| Т                | PE/Design | 2021       | \$0     | \$28,000  | \$0   | \$28,000  |
| Т                | PE/Design | 2022       | \$0     | \$28,000  | \$0   | \$28,000  |
| Т                | PE/Design | 2023       | \$0     | \$28,000  | \$0   | \$28,000  |
| Т                | PE/Design | 2024       | \$0     | \$28,000  | \$0   | \$28,000  |
| Т                | PE/Design | 2025       | \$0     | \$28,000  | \$0   | \$28,000  |
| Т                | PE/Design | 2026       | \$0     | \$28,000  | \$0   | \$28,000  |
| Т                | PE/Design | 2027       | \$0     | \$28,000  | \$0   | \$28,000  |
| Т                | PE/Design | 2028       | \$0     | \$28,000  | \$0   | \$28,000  |
|                  |           | Totals:    | \$0     | \$537,000 | \$0   | \$537,000 |



### Tolling/Financial Feasibility Studies

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| Т                | PE/Design | Prior Year | \$0     | \$1,064,000 | \$0   | \$1,064,000 |
| Т                | PE/Design | 2020       | \$0     | \$200,000   | \$0   | \$200,000   |
| T                | PE/Design | 2021       | \$0     | \$200,000   | \$0   | \$200,000   |
| Т                | PE/Design | 2022       | \$0     | \$200,000   | \$0   | \$200,000   |
| Т                | PE/Design | 2023       | \$0     | \$200,000   | \$0   | \$200,000   |
| Т                | PE/Design | 2024       | \$0     | \$200,000   | \$0   | \$200,000   |
| Т                | PE/Design | 2025       | \$0     | \$200,000   | \$0   | \$200,000   |
| Т                | PE/Design | 2026       | \$0     | \$200,000   | \$0   | \$200,000   |
| Т                | PE/Design | 2027       | \$0     | \$200,000   | \$0   | \$200,000   |
| Т                | PE/Design | 2028       | \$0     | \$200,000   | \$0   | \$200,000   |
|                  |           | Totals:    | \$0     | \$2,864,000 | \$0   | \$2,864,000 |



### Environmental Analysis, Division

#### **Project Description**

Project development, environmental analysis, and preliminary engineering for miscellaneous division projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| Т                | PE/Design | Prior Year | \$0     | \$2,100,000 | \$0   | \$2,100,000 |
| Т                | PE/Design | 2020       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2021       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2022       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2023       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2024       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2025       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2026       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2027       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2028       | \$0     | \$150,000   | \$0   | \$150,000   |
|                  |           | Totals:    | \$0     | \$3,450,000 | \$0   | \$3,450,000 |



### Environmental Analysis, Regional

#### **Project Description**

Project development, environmental analysis, and preliminary engineering for miscellaneous regional projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| T                | PE/Design | Prior Year | \$0     | \$2,100,000 | \$0   | \$2,100,000 |
| Т                | PE/Design | 2020       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2021       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2022       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2023       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2024       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2025       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2026       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2027       | \$0     | \$150,000   | \$0   | \$150,000   |
| Т                | PE/Design | 2028       | \$0     | \$150,000   | \$0   | \$150,000   |
|                  |           | Totals:    | \$0     | \$3,450,000 | \$0   | \$3,450,000 |



### Environmental Analysis, Statewide

#### **Project Description**

Project development, environmental analysis, and preliminary engineering for miscellaneous statewide projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| T                | PE/Design | Prior Year | \$0     | \$2,800,000 | \$0   | \$2,800,000 |
| Т                | PE/Design | 2020       | \$0     | \$200,000   | \$0   | \$200,000   |
| Т                | PE/Design | 2021       | \$0     | \$200,000   | \$0   | \$200,000   |
| Т                | PE/Design | 2022       | \$0     | \$200,000   | \$0   | \$200,000   |
| Т                | PE/Design | 2023       | \$0     | \$200,000   | \$0   | \$200,000   |
| Т                | PE/Design | 2024       | \$0     | \$200,000   | \$0   | \$200,000   |
| Т                | PE/Design | 2025       | \$0     | \$200,000   | \$0   | \$200,000   |
| Т                | PE/Design | 2026       | \$0     | \$200,000   | \$0   | \$200,000   |
| Т                | PE/Design | 2027       | \$0     | \$200,000   | \$0   | \$200,000   |
| Т                | PE/Design | 2028       | \$0     | \$200,000   | \$0   | \$200,000   |
|                  |           | Totals:    | \$0     | \$4,600,000 | \$0   | \$4,600,000 |



### **TPMU** Oversight

#### **Project Description**

Transportation Program Management Unit (TPMU) oversight for locally-administered projects including preparation of agreements and funding authorization requests.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| Т                | PE/Design | Prior Year | \$0     | \$535,000   | \$0   | \$535,000   |
| Т                | PE/Design | 2020       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2021       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2022       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2023       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2024       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2025       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2026       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2027       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2028       | \$0     | \$300,000   | \$0   | \$300,000   |
|                  |           | Totals:    | \$0     | \$3,235,000 | \$0   | \$3,235,000 |



#### **ROW LPA Review**

#### **Project Description**

Review of local public agency projects by the Appraisal section of the Right-of-Way Branch of NCDOT.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |              |            |         |             |       |             |
|------------------|--------------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase        | Year       | Federal | State       | Local | Total       |
| T                | Right of Way | Prior Year | \$0     | \$250,000   | \$0   | \$250,000   |
| Т                | Right of Way | 2020       | \$0     | \$250,000   | \$0   | \$250,000   |
| Т                | Right of Way | 2021       | \$0     | \$250,000   | \$0   | \$250,000   |
| Т                | Right of Way | 2022       | \$0     | \$250,000   | \$0   | \$250,000   |
| Т                | Right of Way | 2023       | \$0     | \$250,000   | \$0   | \$250,000   |
| Т                | Right of Way | 2024       | \$0     | \$250,000   | \$0   | \$250,000   |
| Т                | Right of Way | 2025       | \$0     | \$250,000   | \$0   | \$250,000   |
| Т                | Right of Way | 2026       | \$0     | \$250,000   | \$0   | \$250,000   |
| Т                | Right of Way | 2027       | \$0     | \$250,000   | \$0   | \$250,000   |
| Т                | Right of Way | 2028       | \$0     | \$250,000   | \$0   | \$250,000   |
|                  |              | Totals:    | \$0     | \$2,500,000 | \$0   | \$2,500,000 |



### Traffic Forecasting, Division

#### **Project Description**

Traffic forecasting through the Transportation Planning Division of NCDOT for miscellaneous Division projects.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule      |           |            |         |           |       |           |
|-----------------------|-----------|------------|---------|-----------|-------|-----------|
| <b>Funding Source</b> | Phase     | Year       | Federal | State     | Local | Total     |
| Т                     | PE/Design | Prior Year | \$0     | \$128,000 | \$0   | \$128,000 |
| Т                     | PE/Design | 2020       | \$0     | \$100,000 | \$0   | \$100,000 |
|                       |           | Totals:    | \$0     | \$228,000 | \$0   | \$228,000 |



### Traffic Forecasting, Regional

#### **Project Description**

Traffic forecasting through the Transportation Planning Division of NCDOT for miscellaneous regional projects.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule      |           |            |         |           |       |           |
|-----------------------|-----------|------------|---------|-----------|-------|-----------|
| <b>Funding Source</b> | Phase     | Year       | Federal | State     | Local | Total     |
| Т                     | PE/Design | Prior Year | \$0     | \$128,000 | \$0   | \$128,000 |
| Т                     | PE/Design | 2020       | \$0     | \$100,000 | \$0   | \$100,000 |
|                       |           | Totals:    | \$0     | \$228,000 | \$0   | \$228,000 |



### Traffic Forecasting, Statewide

#### **Project Description**

Traffic forecasting through the Transportation Planning Division of NCDOT for miscellaneous statewide projects.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |           |            |         |           |       |           |
|------------------|-----------|------------|---------|-----------|-------|-----------|
| Funding Source   | Phase     | Year       | Federal | State     | Local | Total     |
| T                | PE/Design | Prior Year | \$0     | \$128,000 | \$0   | \$128,000 |
| Т                | PE/Design | 2020       | \$0     | \$100,000 | \$0   | \$100,000 |
|                  |           | Totals:    | \$0     | \$228,000 | \$0   | \$228,000 |



### Hydraulics, Division

#### **Project Description**

Preliminary engineering for the highway floodplain program (HFP) to facilitate FEMA and NFIP compliance and flood resilience.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 2/7/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |             |            |         |             |       |             |
|------------------|-------------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase       | Year       | Federal | State       | Local | Total       |
| Т                | Engineering | Prior Year | \$0     | \$600,000   | \$0   | \$600,000   |
| Т                | Engineering | 2020       | \$0     | \$600,000   | \$0   | \$600,000   |
| Т                | Engineering | 2021       | \$0     | \$600,000   | \$0   | \$600,000   |
| Т                | Engineering | 2022       | \$0     | \$600,000   | \$0   | \$600,000   |
| Т                | Engineering | 2023       | \$0     | \$600,000   | \$0   | \$600,000   |
| Т                | Engineering | 2024       | \$0     | \$600,000   | \$0   | \$600,000   |
| Т                | Engineering | 2025       | \$0     | \$600,000   | \$0   | \$600,000   |
| Т                | Engineering | 2026       | \$0     | \$600,000   | \$0   | \$600,000   |
| Т                | Engineering | 2027       | \$0     | \$600,000   | \$0   | \$600,000   |
| Т                | Engineering | 2028       | \$0     | \$600,000   | \$0   | \$600,000   |
|                  |             | Totals:    | \$0     | \$6,000,000 | \$0   | \$6,000,000 |



### Hydraulics, Statewide

#### **Project Description**

Preliminary engineering for the HFP to facilitate FEMA and NFIP compliance and flood resilience.

| Project Information |                               |              |          |  |  |  |
|---------------------|-------------------------------|--------------|----------|--|--|--|
| Mode                | Highway Project Status Active |              |          |  |  |  |
| Project Length      | N/A                           | Date Awarded | 2/7/2019 |  |  |  |
| Divisions           | N/A                           | Regions      | N/A      |  |  |  |
| Municipalities      | N/A                           | Counties     | N/A      |  |  |  |

| Project Schedule |             |            |         |             |       |             |  |
|------------------|-------------|------------|---------|-------------|-------|-------------|--|
| Funding Source   | Phase       | Year       | Federal | State       | Local | Total       |  |
| T                | Engineering | Prior Year | \$0     | \$800,000   | \$0   | \$800,000   |  |
| Т                | Engineering | 2020       | \$0     | \$800,000   | \$0   | \$800,000   |  |
| Т                | Engineering | 2021       | \$0     | \$800,000   | \$0   | \$800,000   |  |
| Т                | Engineering | 2022       | \$0     | \$800,000   | \$0   | \$800,000   |  |
| Т                | Engineering | 2023       | \$0     | \$800,000   | \$0   | \$800,000   |  |
| Т                | Engineering | 2024       | \$0     | \$800,000   | \$0   | \$800,000   |  |
| Т                | Engineering | 2025       | \$0     | \$800,000   | \$0   | \$800,000   |  |
| Т                | Engineering | 2026       | \$0     | \$800,000   | \$0   | \$800,000   |  |
| Т                | Engineering | 2027       | \$0     | \$800,000   | \$0   | \$800,000   |  |
| Т                | Engineering | 2028       | \$0     | \$800,000   | \$0   | \$800,000   |  |
|                  |             | Totals:    | \$0     | \$8,000,000 | \$0   | \$8,000,000 |  |



#### Piedmont Corridor

#### **Project Description**

Passenger Rail Project Trains 73/74 and 74/75 operations between Charlotte and Raleigh. Equipment and capital yard maintenance facility. Additional project funding includes anticipated \$6.6 million/year legislative appropriation from state highway fund, to be used for operations.

| Project Information |      |                |        |  |  |
|---------------------|------|----------------|--------|--|--|
| Mode                | Rail | Project Status | Active |  |  |
| Project Length      | N/A  | Date Awarded   | N/A    |  |  |
| Divisions           | N/A  | Regions        | N/A    |  |  |
| Municipalities      | N/A  | Counties       | N/A    |  |  |

| Project Schedule      |              |            |              |               |       |               |  |
|-----------------------|--------------|------------|--------------|---------------|-------|---------------|--|
| <b>Funding Source</b> | Phase        | Year       | Federal      | State         | Local | Total         |  |
| 0                     | Operations   | Prior Year | \$0          | \$142,440,000 | \$0   | \$142,440,000 |  |
| CMAQ (S)              | Operations   | Prior Year | \$16,342,000 | \$750,000     | \$0   | \$17,092,000  |  |
| CMAQ (S)              | Construction | Prior Year | \$14,890,000 | \$0           | \$0   | \$14,890,000  |  |
|                       |              | Totals:    | \$31,232,000 | \$143,190,000 | \$0   | \$174,422,000 |  |



### Private Crossing Safety Initiative

#### **Project Description**

Private Crossing Safety Initiative to close or enhance protection at railroad crossings between Raleigh and Charlotte. This project is in progress.

| Project Information |      |                |        |  |  |
|---------------------|------|----------------|--------|--|--|
| Mode                | Rail | Project Status | Active |  |  |
| Project Length      | N/A  | Date Awarded   | N/A    |  |  |
| Divisions           | N/A  | Regions        | N/A    |  |  |
| Municipalities      | N/A  | Counties       | N/A    |  |  |

| Project Schedule |       |            |              |       |       |              |  |
|------------------|-------|------------|--------------|-------|-------|--------------|--|
| Funding Source   | Phase | Year       | Federal      | State | Local | Total        |  |
| 0                | Other | Prior Year | \$10,291,000 | \$0   | \$0   | \$10,291,000 |  |
|                  |       | Totals:    | \$10,291,000 | \$0   | \$0   | \$10,291,000 |  |



### Statewide Rail Preliminary Engineering, Division

| Project Information |                       |                |        |  |  |  |
|---------------------|-----------------------|----------------|--------|--|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| Т                | PE/Design | Prior Year | \$0     | \$1,251,000 | \$0   | \$1,251,000 |
| Т                | PE/Design | 2020       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2021       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2022       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2023       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2024       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2025       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2026       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2027       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2028       | \$0     | \$300,000   | \$0   | \$300,000   |
|                  |           | Totals:    | \$0     | \$3,951,000 | \$0   | \$3,951,000 |



### Statewide Rail Preliminary Engineering, Regional

| Project Information |                       |                |        |  |  |  |
|---------------------|-----------------------|----------------|--------|--|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| Т                | PE/Design | Prior Year | \$0     | \$1,251,000 | \$0   | \$1,251,000 |
| Т                | PE/Design | 2020       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2021       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2022       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2023       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2024       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2025       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2026       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2027       | \$0     | \$300,000   | \$0   | \$300,000   |
| Т                | PE/Design | 2028       | \$0     | \$300,000   | \$0   | \$300,000   |
|                  |           | Totals:    | \$0     | \$3,951,000 | \$0   | \$3,951,000 |



### Statewide Rail Preliminary Engineering, Statewide

| Project Information |                       |                |        |  |  |  |
|---------------------|-----------------------|----------------|--------|--|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |  |

| Project Schedule |           |            |         |             |       |             |
|------------------|-----------|------------|---------|-------------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal | State       | Local | Total       |
| Т                | PE/Design | Prior Year | \$0     | \$1,668,000 | \$0   | \$1,668,000 |
| Т                | PE/Design | 2020       | \$0     | \$400,000   | \$0   | \$400,000   |
| Т                | PE/Design | 2021       | \$0     | \$400,000   | \$0   | \$400,000   |
| Т                | PE/Design | 2022       | \$0     | \$400,000   | \$0   | \$400,000   |
| Т                | PE/Design | 2023       | \$0     | \$400,000   | \$0   | \$400,000   |
| Т                | PE/Design | 2024       | \$0     | \$400,000   | \$0   | \$400,000   |
| Т                | PE/Design | 2025       | \$0     | \$400,000   | \$0   | \$400,000   |
| Т                | PE/Design | 2026       | \$0     | \$400,000   | \$0   | \$400,000   |
| Т                | PE/Design | 2027       | \$0     | \$400,000   | \$0   | \$400,000   |
| Т                | PE/Design | 2028       | \$0     | \$400,000   | \$0   | \$400,000   |
|                  |           | Totals:    | \$0     | \$5,268,000 | \$0   | \$5,268,000 |



SW Rural Projects: Traffic Operations

#### **Project Description**

Traffic operations (incident management, 511, smartlink, TEC, TMC). This project is in progress.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule      |       |            |         |               |       |               |  |
|-----------------------|-------|------------|---------|---------------|-------|---------------|--|
| <b>Funding Source</b> | Phase | Year       | Federal | State         | Local | Total         |  |
| T                     | Other | Prior Year | \$0     | \$244,131,000 | \$0   | \$244,131,000 |  |
|                       |       | Totals:    | \$0     | \$244,131,000 | \$0   | \$244,131,000 |  |



SW Rural Projects: Positive Guidance Program

#### **Project Description**

Positive guidance program (pavement markings and markers, LED signal head replacement). This project is in progress.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule      |              |            |         |              |       |              |
|-----------------------|--------------|------------|---------|--------------|-------|--------------|
| <b>Funding Source</b> | Phase        | Year       | Federal | State        | Local | Total        |
| 0                     | Construction | Prior Year | \$0     | \$91,242,000 | \$0   | \$91,242,000 |
|                       |              | Totals:    | \$0     | \$91,242,000 | \$0   | \$91,242,000 |



### Asphalt Testing

#### **Project Description**

Asphalt materials testing laboratories corrective action plan for groundwater clean-up at 54 sites. This project is in progress.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule      |       |            |         |              |       |              |
|-----------------------|-------|------------|---------|--------------|-------|--------------|
| <b>Funding Source</b> | Phase | Year       | Federal | State        | Local | Total        |
| 0                     | Other | Prior Year | \$0     | \$20,234,000 | \$0   | \$20,234,000 |
|                       |       | Totals:    | \$0     | \$20,234,000 | \$0   | \$20,234,000 |



### NPDES Permit, Division

### **Project Description**

Retrofit fourteen sites per year to protect water quality.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |              |            |              |             |       |              |
|------------------|--------------|------------|--------------|-------------|-------|--------------|
| Funding Source   | Phase        | Year       | Federal      | State       | Local | Total        |
| STBG             | Construction | Prior Year | \$10,540,000 | \$2,635,000 | \$0   | \$13,175,000 |
| STBG             | Construction | 2020       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | Construction | 2021       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | Construction | 2022       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | Construction | 2023       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | Construction | 2024       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | Construction | 2025       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | Construction | 2026       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | Construction | 2027       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | Construction | 2028       | \$720,000    | \$180,000   | \$0   | \$900,000    |
|                  |              | Totals:    | \$17,020,000 | \$4,255,000 | \$0   | \$21,275,000 |



### NPDES Permit, Regional

### **Project Description**

Retrofit fourteen sites per year to protect water quality.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |              |             |       |              |
|------------------|-----------|------------|--------------|-------------|-------|--------------|
| Funding Source   | Phase     | Year       | Federal      | State       | Local | Total        |
| STBG             | PE/Design | Prior Year | \$10,540,000 | \$2,635,000 | \$0   | \$13,175,000 |
| STBG             | PE/Design | 2020       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | PE/Design | 2021       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | PE/Design | 2022       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | PE/Design | 2023       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | PE/Design | 2024       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | PE/Design | 2025       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | PE/Design | 2026       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | PE/Design | 2027       | \$720,000    | \$180,000   | \$0   | \$900,000    |
| STBG             | PE/Design | 2028       | \$720,000    | \$180,000   | \$0   | \$900,000    |
|                  |           | Totals:    | \$17,020,000 | \$4,255,000 | \$0   | \$21,275,000 |



### NDPES Permit, Statewide

### **Project Description**

Retrofit fourteen sites per year to protect water quality.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |              |            |              |             |       |              |
|------------------|--------------|------------|--------------|-------------|-------|--------------|
| Funding Source   | Phase        | Year       | Federal      | State       | Local | Total        |
| STBG             | Construction | Prior Year | \$14,053,000 | \$3,513,000 | \$0   | \$17,566,000 |
| STBG             | Construction | 2020       | \$960,000    | \$240,000   | \$0   | \$1,200,000  |
| STBG             | Construction | 2021       | \$960,000    | \$240,000   | \$0   | \$1,200,000  |
| STBG             | Construction | 2022       | \$960,000    | \$240,000   | \$0   | \$1,200,000  |
| STBG             | Construction | 2023       | \$960,000    | \$240,000   | \$0   | \$1,200,000  |
| STBG             | Construction | 2024       | \$960,000    | \$240,000   | \$0   | \$1,200,000  |
| STBG             | Construction | 2025       | \$960,000    | \$240,000   | \$0   | \$1,200,000  |
| STBG             | Construction | 2026       | \$960,000    | \$240,000   | \$0   | \$1,200,000  |
| STBG             | Construction | 2027       | \$960,000    | \$240,000   | \$0   | \$1,200,000  |
| STBG             | Construction | 2028       | \$960,000    | \$240,000   | \$0   | \$1,200,000  |
|                  |              | Totals:    | \$22,693,000 | \$5,673,000 | \$0   | \$28,366,000 |



SW Rural Projects: Traffic System

#### **Project Description**

Traffic system operations program (signal maintenance). This project is in progress.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Sche   | dule  |            |         |               |       |               |
|----------------|-------|------------|---------|---------------|-------|---------------|
| Funding Source | Phase | Year       | Federal | State         | Local | Total         |
| 0              | Other | Prior Year | \$0     | \$278,058,000 | \$0   | \$278,058,000 |
|                |       | Totals:    | \$0     | \$278,058,000 | \$0   | \$278,058,000 |



### Federal Lands Transportation Program (FLTP)

#### **Project Description**

Federal Lands Transportation Program (FLTP). Road and bridge improvements to be constructed on transportation facilities that are owned by the federal government that provide access to federal lands. This program is in progress.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule      |              |         |              |       |       |              |  |
|-----------------------|--------------|---------|--------------|-------|-------|--------------|--|
| <b>Funding Source</b> | Phase        | Year    | Federal      | State | Local | Total        |  |
| Fed                   | Construction | 2020    | \$35,062,000 | \$0   | \$0   | \$35,062,000 |  |
|                       |              | Totals: | \$35,062,000 | \$0   | \$0   | \$35,062,000 |  |



## TRANSPORTATION IMPROVEMENT PROGRAM PROJECT R-9999WM DIV

### Environmental Mitigation and Minimization, Division

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Sche   | dule       |            |              |              |       |              |
|----------------|------------|------------|--------------|--------------|-------|--------------|
| Funding Source | Phase      | Year       | Federal      | State        | Local | Total        |
| NHP            | Mitigation | Prior Year | \$21,834,000 | \$0          | \$0   | \$21,834,000 |
| Т              | Mitigation | Prior Year | \$0          | \$21,834,000 | \$0   | \$21,834,000 |
| NHP            | Mitigation | 2020       | \$150,000    | \$0          | \$0   | \$150,000    |
| Т              | Mitigation | 2020       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2021       | \$150,000    | \$0          | \$0   | \$150,000    |
| Т              | Mitigation | 2021       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2022       | \$150,000    | \$0          | \$0   | \$150,000    |
| Т              | Mitigation | 2022       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2023       | \$150,000    | \$0          | \$0   | \$150,000    |
| Т              | Mitigation | 2023       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2024       | \$150,000    | \$0          | \$0   | \$150,000    |
| T              | Mitigation | 2024       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2025       | \$150,000    | \$0          | \$0   | \$150,000    |
| Т              | Mitigation | 2025       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2026       | \$150,000    | \$0          | \$0   | \$150,000    |
| Т              | Mitigation | 2026       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2027       | \$150,000    | \$0          | \$0   | \$150,000    |
| T              | Mitigation | 2027       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2028       | \$150,000    | \$0          | \$0   | \$150,000    |
| Т              | Mitigation | 2028       | \$0          | \$150,000    | \$0   | \$150,000    |
|                |            | Totals:    | \$23,184,000 | \$23,184,000 | \$0   | \$46,368,000 |



## TRANSPORTATION IMPROVEMENT PROGRAM PROJECT R-9999WM REG

### Environmental Mitigation and Minimalization, Regional

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Sche   | dule       |            |              |              |       |              |
|----------------|------------|------------|--------------|--------------|-------|--------------|
| Funding Source | Phase      | Year       | Federal      | State        | Local | Total        |
| NHP            | Mitigation | Prior Year | \$21,834,000 | \$0          | \$0   | \$21,834,000 |
| Т              | Mitigation | Prior Year | \$0          | \$21,834,000 | \$0   | \$21,834,000 |
| NHP            | Mitigation | 2020       | \$150,000    | \$0          | \$0   | \$150,000    |
| T              | Mitigation | 2020       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2021       | \$150,000    | \$0          | \$0   | \$150,000    |
| Т              | Mitigation | 2021       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2022       | \$150,000    | \$0          | \$0   | \$150,000    |
| Т              | Mitigation | 2022       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2023       | \$150,000    | \$0          | \$0   | \$150,000    |
| Т              | Mitigation | 2023       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2024       | \$150,000    | \$0          | \$0   | \$150,000    |
| Т              | Mitigation | 2024       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2025       | \$150,000    | \$0          | \$0   | \$150,000    |
| Т              | Mitigation | 2025       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2026       | \$150,000    | \$0          | \$0   | \$150,000    |
| Т              | Mitigation | 2026       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2027       | \$150,000    | \$0          | \$0   | \$150,000    |
| Т              | Mitigation | 2027       | \$0          | \$150,000    | \$0   | \$150,000    |
| NHP            | Mitigation | 2028       | \$150,000    | \$0          | \$0   | \$150,000    |
| Т              | Mitigation | 2028       | \$0          | \$150,000    | \$0   | \$150,000    |
|                |            | Totals:    | \$23,184,000 | \$23,184,000 | \$0   | \$46,368,000 |



### Environmental Mitigation and Minimization, Statewide

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Funding Source | Phase      | Year       | Federal      | State        | Local | Total        |
|----------------|------------|------------|--------------|--------------|-------|--------------|
| NHP            | Mitigation | Prior Year | \$29,112,000 | \$0          | \$0   | \$29,112,000 |
| T              | Mitigation | Prior Year | \$0          | \$29,112,000 | \$0   | \$29,112,000 |
| NHP            | Mitigation | 2020       | \$200,000    | \$0          | \$0   | \$200,000    |
| T              | Mitigation | 2020       | \$0          | \$200,000    | \$0   | \$200,000    |
| NHP            | Mitigation | 2021       | \$200,000    | \$0          | \$0   | \$200,000    |
| T              | Mitigation | 2021       | \$0          | \$200,000    | \$0   | \$200,000    |
| NHP            | Mitigation | 2022       | \$200,000    | \$0          | \$0   | \$200,000    |
| T              | Mitigation | 2022       | \$0          | \$200,000    | \$0   | \$200,000    |
| NHP            | Mitigation | 2023       | \$200,000    | \$0          | \$0   | \$200,000    |
| T              | Mitigation | 2023       | \$0          | \$200,000    | \$0   | \$200,000    |
| NHP            | Mitigation | 2024       | \$200,000    | \$0          | \$0   | \$200,000    |
| T              | Mitigation | 2024       | \$0          | \$200,000    | \$0   | \$200,000    |
| NHP            | Mitigation | 2025       | \$200,000    | \$0          | \$0   | \$200,000    |
| T              | Mitigation | 2025       | \$0          | \$200,000    | \$0   | \$200,000    |
| NHP            | Mitigation | 2026       | \$200,000    | \$0          | \$0   | \$200,000    |
| Т              | Mitigation | 2026       | \$0          | \$200,000    | \$0   | \$200,000    |
| NHP            | Mitigation | 2027       | \$200,000    | \$0          | \$0   | \$200,000    |
| T              | Mitigation | 2027       | \$0          | \$200,000    | \$0   | \$200,000    |
| NHP            | Mitigation | 2028       | \$200,000    | \$0          | \$0   | \$200,000    |
| T              | Mitigation | 2028       | \$0          | \$200,000    | \$0   | \$200,000    |
| NHP            | Mitigation | 2029       | \$200,000    | \$0          | \$0   | \$200,000    |
|                |            | Totals:    | \$31,112,000 | \$30,912,000 | \$0   | \$62,024,000 |



Safe Routes to School: Non-Infrastructure

#### **Project Description**

Safe Routes to School Program. Educational, training, and other non-infrastructure needs. This project is in progress.

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Schedule |                    |            |             |       |       |             |
|------------------|--------------------|------------|-------------|-------|-------|-------------|
| Funding Source   | Phase              | Year       | Federal     | State | Local | Total       |
| SRTS             | Implementatio<br>n | Prior Year | \$6,435,000 | \$0   | \$0   | \$6,435,000 |
| Totals:          |                    |            | \$6,435,000 | \$0   | \$0   | \$6,435,000 |



#### Safe Routes to School

#### **Project Description**

Safe Routes to School projects to improve safety, reduce traffic, fuel consumption and air pollution in vicinity of schools.

| Project Information |                     |                |        |  |  |
|---------------------|---------------------|----------------|--------|--|--|
| Mode                | Off-Road Pedestrian | Project Status | Active |  |  |
| Project Length      | N/A                 | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                 | Regions        | N/A    |  |  |
| Municipalities      | N/A                 | Counties       | N/A    |  |  |

| Project Schedule |                    |            |              |       |       |              |  |
|------------------|--------------------|------------|--------------|-------|-------|--------------|--|
| Funding Source   | Phase              | Year       | Federal      | State | Local | Total        |  |
| SRTS             | Implementatio<br>n | Prior Year | \$16,339,000 | \$0   | \$0   | \$16,339,000 |  |
|                  |                    | Totals:    | \$16,339,000 | \$0   | \$0   | \$16,339,000 |  |



### New Freedom Capital Funding Assistance

#### **Project Description**

Section 5317 New Freedom Capital funding assistance to community transportation systems and non-profit agencies across the state.

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Sche          | dule  |            |         |       |       |           |
|-----------------------|-------|------------|---------|-------|-------|-----------|
| <b>Funding Source</b> | Phase | Year       | Federal | State | Local | Total     |
| 5317 (FNF)            | Other | Prior Year | \$0     | \$0   | \$0   | \$443,000 |
|                       |       | Totals:    | \$0     | \$0   | \$0   | \$443,000 |



## NCDOT Ferry Division

### **Project Description**

Capital Acquisition. New Freedom 5317 Grant.

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Schedule      |         |            |         |       |       |           |  |
|-----------------------|---------|------------|---------|-------|-------|-----------|--|
| <b>Funding Source</b> | Phase   | Year       | Federal | State | Local | Total     |  |
| 5317 (FNF)            | Capital | Prior Year | \$0     | \$0   | \$0   | \$789,000 |  |
|                       |         | Totals:    | \$0     | \$0   | \$0   | \$789,000 |  |



## 5311 Capital

### **Project Description**

Capital projects for rural areas.

| Project Information |                       |                |          |  |  |  |
|---------------------|-----------------------|----------------|----------|--|--|--|
| Mode                | Public Transportation | Project Status | Active   |  |  |  |
| Project Length      | N/A                   | Date Awarded   | 3/7/2019 |  |  |  |
| Divisions           | N/A                   | Regions        | N/A      |  |  |  |
| Municipalities      | N/A                   | Counties       | N/A      |  |  |  |

| Project Schedule |         |            |              |             |             |              |
|------------------|---------|------------|--------------|-------------|-------------|--------------|
| Funding Source   | Phase   | Year       | Federal      | State       | Local       | Total        |
| 5311-Capital     | Capital | Prior Year | \$28,842,000 | \$3,605,500 | \$3,605,500 | \$36,053,000 |
| 5311-Capital     | Capital | 2020       | \$5,468,000  | \$684,000   | \$684,000   | \$6,836,000  |
| 5311-Capital     | Capital | 2021       | \$5,469,000  | \$684,000   | \$684,000   | \$6,837,000  |
| 5311-Capital     | Capital | 2022       | \$5,470,000  | \$684,000   | \$684,000   | \$6,838,000  |
| 5311-Capital     | Capital | 2023       | \$5,471,000  | \$685,000   | \$685,000   | \$6,841,000  |
| 5311-Capital     | Capital | 2024       | \$5,490,000  | \$687,000   | \$687,000   | \$6,864,000  |
| 5311-Capital     | Capital | 2025       | \$5,490,000  | \$687,000   | \$687,000   | \$6,864,000  |
| 5311-Capital     | Capital | 2026       | \$5,491,000  | \$687,000   | \$687,000   | \$6,865,000  |
| 5311-Capital     | Capital | 2027       | \$5,491,000  | \$687,000   | \$687,000   | \$6,865,000  |
|                  |         | Totals:    | \$72,682,000 | \$9,090,500 | \$9,090,500 | \$90,863,000 |



#### 5339 Bus and Facilities

| Project Information |                       |                |          |  |  |
|---------------------|-----------------------|----------------|----------|--|--|
| Mode                | Public Transportation | Project Status | Active   |  |  |
| Project Length      | N/A                   | Date Awarded   | 3/7/2019 |  |  |
| Divisions           | N/A                   | Regions        | N/A      |  |  |
| Municipalities      | N/A                   | Counties       | N/A      |  |  |

| Project Sche   | Project Schedule |            |              |             |             |              |  |
|----------------|------------------|------------|--------------|-------------|-------------|--------------|--|
| Funding Source | Phase            | Year       | Federal      | State       | Local       | Total        |  |
| 5309 (FBUS)    | Capital          | Prior Year | \$9,884,000  | \$1,235,500 | \$1,235,500 | \$12,355,000 |  |
| 5309 (FBUS)    | Capital          | 2020       | \$4,448,000  | \$556,000   | \$556,000   | \$5,560,000  |  |
| 5309 (FBUS)    | Capital          | 2021       | \$4,449,000  | \$557,000   | \$557,000   | \$5,563,000  |  |
| 5309 (FBUS)    | Capital          | 2022       | \$4,450,000  | \$557,000   | \$557,000   | \$5,564,000  |  |
| 5309 (FBUS)    | Capital          | 2023       | \$5,004,000  | \$625,000   | \$625,000   | \$6,254,000  |  |
| 5309 (FBUS)    | Capital          | 2024       | \$5,005,000  | \$626,000   | \$626,000   | \$6,257,000  |  |
| 5309 (FBUS)    | Capital          | 2025       | \$5,005,000  | \$626,000   | \$626,000   | \$6,257,000  |  |
| 5309 (FBUS)    | Capital          | 2026       | \$5,005,000  | \$626,000   | \$626,000   | \$6,257,000  |  |
| 5309 (FBUS)    | Capital          | 2027       | \$5,005,000  | \$626,000   | \$626,000   | \$6,257,000  |  |
|                |                  | Totals:    | \$48,255,000 | \$6,034,500 | \$6,034,500 | \$60,324,000 |  |



## Replacement of Transit Vehicles Meeting Useful Life

| Project Information |                       |                |           |  |  |  |
|---------------------|-----------------------|----------------|-----------|--|--|--|
| Mode                | Public Transportation | Project Status | Active    |  |  |  |
| Project Length      | N/A                   | Date Awarded   | 11/8/2018 |  |  |  |
| Divisions           | N/A                   | Regions        | N/A       |  |  |  |
| Municipalities      | N/A                   | Counties       | N/A       |  |  |  |

| Project Schedule |                    |            |             |       |             |             |  |
|------------------|--------------------|------------|-------------|-------|-------------|-------------|--|
| Funding Source   | Phase              | Year       | Federal     | State | Local       | Total       |  |
| CMAQ (S)         | Implementatio<br>n | Prior Year | \$6,332,000 | \$0   | \$1,583,000 | \$7,915,000 |  |
|                  |                    | Totals:    | \$6,332,000 | \$0   | \$1,583,000 | \$7,915,000 |  |



#### 5311 ADTAP

| Project Information |                       |                |        |  |  |
|---------------------|-----------------------|----------------|--------|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |

| Project Schedule |         |            |              |             |             |              |
|------------------|---------|------------|--------------|-------------|-------------|--------------|
| Funding Source   | Phase   | Year       | Federal      | State       | Local       | Total        |
| ADTAP            | Capital | Prior Year | \$7,669,000  | \$0         | \$0         | \$7,669,000  |
| ADTAP            | Capital | 2020       | \$1,008,000  | \$115,000   | \$115,000   | \$1,238,000  |
| ADTAP            | Capital | 2021       | \$1,008,000  | \$126,000   | \$126,000   | \$1,260,000  |
| ADTAP            | Capital | 2022       | \$1,009,000  | \$127,000   | \$127,000   | \$1,263,000  |
| ADTAP            | Capital | 2023       | \$1,009,000  | \$127,000   | \$127,000   | \$1,263,000  |
| ADTAP            | Capital | 2024       | \$1,010,000  | \$127,000   | \$127,000   | \$1,264,000  |
| ADTAP            | Capital | 2025       | \$1,010,000  | \$127,000   | \$127,000   | \$1,264,000  |
| ADTAP            | Capital | 2026       | \$1,011,000  | \$127,000   | \$127,000   | \$1,265,000  |
| ADTAP            | Capital | 2027       | \$1,011,000  | \$127,000   | \$127,000   | \$1,265,000  |
|                  |         | Totals:    | \$15,745,000 | \$1,003,000 | \$1,003,000 | \$17,751,000 |



## Traveller's Aid Program

| Project Information |                       |                |        |  |  |  |
|---------------------|-----------------------|----------------|--------|--|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |  |

| Project Schedule |                    |            |         |           |       |           |  |
|------------------|--------------------|------------|---------|-----------|-------|-----------|--|
| Funding Source   | Phase              | Year       | Federal | State     | Local | Total     |  |
| 0                | Implementatio<br>n | Prior Year | \$0     | \$126,000 | \$0   | \$126,000 |  |
| Totals:          |                    |            | \$0     | \$126,000 | \$0   | \$126,000 |  |



### **Greyhound Lines**

#### **Project Description**

Greyhound Bus Service from Raleigh to Norfolk. Intercity bus service from Raleigh to Norfolk along US 64 and US 258 with stops at Raleigh, Rocky Mount, Ahoskie, and Suffolk.

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Schedule |            |            |         |       |       |             |
|------------------|------------|------------|---------|-------|-------|-------------|
| Funding Source   | Phase      | Year       | Federal | State | Local | Total       |
| 5317 (FNF)       | Operations | Prior Year | \$0     | \$0   | \$0   | \$1,402,000 |
|                  |            | Totals:    | \$0     | \$0   | \$0   | \$1,402,000 |



### **Greyhound Lines**

#### **Project Description**

Greyhound Bus Service from Raleigh to Wilmington . Intercity bus service from Raleigh to Wilmington along US 70 and US 117 with stops at Raleigh, Smithfield, Goldsboro, Wallace, and Wilmington

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Sche          | dule  |            |         |       |       |             |
|-----------------------|-------|------------|---------|-------|-------|-------------|
| <b>Funding Source</b> | Phase | Year       | Federal | State | Local | Total       |
| 5311 (FNU)            | Other | Prior Year | \$0     | \$0   | \$0   | \$1,592,000 |
|                       |       | Totals:    | \$0     | \$0   | \$0   | \$1,592,000 |



### **Greyhound Lines**

#### **Project Description**

Greyhound Bus Service From Raleigh to Jacksonville. Intercity bus service from Raleigh to Jacksonville along US 70 and US 17 with stops at Raleigh, Smithfield, Goldsboro, Kinston, and New Bern.

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Sche          | dule  |            |         |       |       |             |
|-----------------------|-------|------------|---------|-------|-------|-------------|
| <b>Funding Source</b> | Phase | Year       | Federal | State | Local | Total       |
| 5311 (FNU)            | Other | Prior Year | \$0     | \$0   | \$0   | \$1,910,000 |
|                       |       | Totals:    | \$0     | \$0   | \$0   | \$1,910,000 |



## **Greyhound Lines**

#### **Project Description**

Greyhound Bus Service from Raleigh to Jacksonville (via Wilmington). Intercity bus service from Raleigh to Jacksonville via Wilmington along US 70, US 117, and US 17 and from Jacksonville to Myrtle Beach via Wilmington along US 17.

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Schedule      |            |            |         |       |       |             |
|-----------------------|------------|------------|---------|-------|-------|-------------|
| <b>Funding Source</b> | Phase      | Year       | Federal | State | Local | Total       |
| 5311 (FNU)            | Operations | Prior Year | \$0     | \$0   | \$0   | \$4,081,000 |
|                       |            | Totals:    | \$0     | \$0   | \$0   | \$4,081,000 |



## Intercity Bus Service

| Project Information |                       |                |        |  |  |
|---------------------|-----------------------|----------------|--------|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |

| Project Schedule |                    |            |             |       |             |             |  |
|------------------|--------------------|------------|-------------|-------|-------------|-------------|--|
| Funding Source   | Phase              | Year       | Federal     | State | Local       | Total       |  |
| 5311 (FNU)       | Implementatio<br>n | Prior Year | \$7,234,400 | \$0   | \$1,808,600 | \$9,043,000 |  |
| Totals:          |                    |            | \$7,234,400 | \$0   | \$1,808,600 | \$9,043,000 |  |



#### 5311 State Administration

| Project Information |                       |                |        |  |  |
|---------------------|-----------------------|----------------|--------|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |

| Project Schedule |       |            |              |             |       |              |
|------------------|-------|------------|--------------|-------------|-------|--------------|
| Funding Source   | Phase | Year       | Federal      | State       | Local | Total        |
| 5311 (FNU)       | Admin | Prior Year | \$13,384,000 | \$3,346,000 | \$0   | \$16,730,000 |
| 5311 (FNU)       | Admin | 2020       | \$2,256,000  | \$564,000   | \$0   | \$2,820,000  |
| 5311 (FNU)       | Admin | 2021       | \$2,272,000  | \$568,000   | \$0   | \$2,840,000  |
| 5311 (FNU)       | Admin | 2022       | \$2,288,000  | \$572,000   | \$0   | \$2,860,000  |
| 5311 (FNU)       | Admin | 2023       | \$2,304,000  | \$576,000   | \$0   | \$2,880,000  |
| 5311 (FNU)       | Admin | 2024       | \$2,320,000  | \$580,000   | \$0   | \$2,900,000  |
| 5311 (FNU)       | Admin | 2025       | \$2,336,000  | \$584,000   | \$0   | \$2,920,000  |
| 5311 (FNU)       | Admin | 2026       | \$2,352,000  | \$588,000   | \$0   | \$2,940,000  |
| 5311 (FNU)       | Admin | 2027       | \$2,368,000  | \$592,000   | \$0   | \$2,960,000  |
|                  |       | Totals:    | \$31,880,000 | \$7,970,000 | \$0   | \$39,850,000 |



### Appalachian Development Transportation Program

#### **Project Description**

State administration of Appalachian Development Transportation Assistance Program.

| Project Information |           |                |        |  |  |
|---------------------|-----------|----------------|--------|--|--|
| Mode                | Multi-Use | Project Status | Active |  |  |
| Project Length      | N/A       | Date Awarded   | N/A    |  |  |
| Divisions           | N/A       | Regions        | N/A    |  |  |
| Municipalities      | N/A       | Counties       | N/A    |  |  |

| Project Schedule |       |            |             |       |       |             |
|------------------|-------|------------|-------------|-------|-------|-------------|
| Funding Source   | Phase | Year       | Federal     | State | Local | Total       |
| ADTAP            | Admin | Prior Year | \$653,000   | \$0   | \$0   | \$653,000   |
| ADTAP            | Admin | 2020       | \$92,000    | \$0   | \$0   | \$92,000    |
| ADTAP            | Admin | 2021       | \$93,000    | \$0   | \$0   | \$93,000    |
| ADTAP            | Admin | 2022       | \$93,000    | \$0   | \$0   | \$93,000    |
| ADTAP            | Admin | 2023       | \$94,000    | \$0   | \$0   | \$94,000    |
| ADTAP            | Admin | 2024       | \$94,000    | \$0   | \$0   | \$94,000    |
| ADTAP            | Admin | 2025       | \$95,000    | \$0   | \$0   | \$95,000    |
| ADTAP            | Admin | 2026       | \$96,000    | \$0   | \$0   | \$96,000    |
| ADTAP            | Admin | 2027       | \$97,000    | \$0   | \$0   | \$97,000    |
|                  |       | Totals:    | \$1,407,000 | \$0   | \$0   | \$1,407,000 |



#### 5311 Adminstrative

| Project Information |                       |                |        |  |  |
|---------------------|-----------------------|----------------|--------|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |

| Project Schedule |       |            |               |              |              |               |  |
|------------------|-------|------------|---------------|--------------|--------------|---------------|--|
| Funding Source   | Phase | Year       | Federal       | State        | Local        | Total         |  |
| 5311 (FNU)       | Admin | Prior Year | \$45,989,000  | \$2,875,000  | \$8,624,000  | \$57,488,000  |  |
| 5311 (FNU)       | Admin | 2020       | \$14,681,000  | \$918,000    | \$2,753,000  | \$18,352,000  |  |
| 5311 (FNU)       | Admin | 2021       | \$14,681,000  | \$918,000    | \$2,753,000  | \$18,352,000  |  |
| 5311 (FNU)       | Admin | 2022       | \$14,682,000  | \$918,000    | \$2,753,000  | \$18,353,000  |  |
| 5311 (FNU)       | Admin | 2023       | \$14,682,000  | \$918,000    | \$2,753,000  | \$18,353,000  |  |
| 5311 (FNU)       | Admin | 2024       | \$14,683,000  | \$918,000    | \$2,753,000  | \$18,354,000  |  |
| 5311 (FNU)       | Admin | 2025       | \$14,683,000  | \$918,000    | \$2,753,000  | \$18,354,000  |  |
| 5311 (FNU)       | Admin | 2026       | \$14,684,000  | \$918,000    | \$2,753,000  | \$18,355,000  |  |
| 5311 (FNU)       | Admin | 2027       | \$14,684,000  | \$918,000    | \$2,753,000  | \$18,355,000  |  |
|                  |       | Totals:    | \$163,449,000 | \$10,219,000 | \$30,648,000 | \$204,316,000 |  |



#### State Admin - Job Access Non-Urban

#### **Project Description**

Public Transportation Projects: Sub-Regional. State administration - Job Access Non-Urban. 5316 Grant.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule      |       |            |             |       |       |             |  |
|-----------------------|-------|------------|-------------|-------|-------|-------------|--|
| <b>Funding Source</b> | Phase | Year       | Federal     | State | Local | Total       |  |
| 5316-JARC             | Admin | Prior Year | \$5,092,000 | \$0   | \$0   | \$5,092,000 |  |
| 5316-JARC             | Admin | 2020       | \$500,000   | \$0   | \$0   | \$500,000   |  |
|                       |       | Totals:    | \$5,592,000 | \$0   | \$0   | \$5,592,000 |  |



### Capital - Travel Training

### **Project Description**

Capital - Travel Training. JARC 5316 GRANT

| Project Information |                       |                |               |  |  |
|---------------------|-----------------------|----------------|---------------|--|--|
| Mode                | Public Transportation | Project Status | Active        |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A           |  |  |
| Divisions           | Division 5            | Regions        | Region C      |  |  |
| Municipalities      | City of Durham        | Counties       | Durham County |  |  |

| Project Schedule      |         |            |           |       |          |           |  |
|-----------------------|---------|------------|-----------|-------|----------|-----------|--|
| <b>Funding Source</b> | Phase   | Year       | Federal   | State | Local    | Total     |  |
| 5316-JARC             | Capital | Prior Year | \$100,000 | \$0   | \$25,000 | \$125,000 |  |
|                       |         | Totals:    | \$100,000 | \$0   | \$25,000 | \$125,000 |  |



## **Operating Funding**

### **Project Description**

Operating funding for existing projects statewide.

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Schedule |            |         |           |           |       |           |
|------------------|------------|---------|-----------|-----------|-------|-----------|
| Funding Source   | Phase      | Year    | Federal   | State     | Local | Total     |
| 5316-JARC        | Operations | 2016    | \$175,000 | \$175,000 | \$0   | \$350,000 |
|                  |            | Totals: | \$175,000 | \$175,000 | \$0   | \$350,000 |



#### State Admin - New Freedom

#### **Project Description**

Public Transportation Projects: Sub-Regional. State administration - New Freedom - 5317

| Project Information |                       |                |        |  |  |
|---------------------|-----------------------|----------------|--------|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |

| Project Schedule      |       |            |             |       |       |             |  |
|-----------------------|-------|------------|-------------|-------|-------|-------------|--|
| <b>Funding Source</b> | Phase | Year       | Federal     | State | Local | Total       |  |
| 5317 (FNF)            | Admin | Prior Year | \$3,920,000 | \$0   | \$0   | \$3,920,000 |  |
| 5317 (FNF)            | Admin | 2020       | \$350,000   | \$0   | \$0   | \$350,000   |  |
|                       |       | Totals:    | \$4,270,000 | \$0   | \$0   | \$4,270,000 |  |



#### 5317 New Freedom

| Project Information |                       |                |        |  |  |
|---------------------|-----------------------|----------------|--------|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |

| Project Schedule      |            |            |             |       |           |             |
|-----------------------|------------|------------|-------------|-------|-----------|-------------|
| <b>Funding Source</b> | Phase      | Year       | Federal     | State | Local     | Total       |
| 5317 (FNF)            | Operations | Prior Year | \$403,000   | \$0   | \$81,000  | \$484,000   |
| 5317 (FNF)            | Operations | 2020       | \$410,000   | \$0   | \$82,000  | \$492,000   |
| 5317 (FNF)            | Operations | 2021       | \$420,000   | \$0   | \$84,000  | \$504,000   |
| 5317 (FNF)            | Operations | 2022       | \$430,000   | \$0   | \$86,000  | \$516,000   |
| 5317 (FNF)            | Operations | 2023       | \$440,000   | \$0   | \$88,000  | \$528,000   |
| 5317 (FNF)            | Operations | 2024       | \$450,000   | \$0   | \$90,000  | \$540,000   |
| 5317 (FNF)            | Operations | 2025       | \$460,000   | \$0   | \$92,000  | \$552,000   |
| 5317 (FNF)            | Operations | 2026       | \$470,000   | \$0   | \$94,000  | \$564,000   |
| 5317 (FNF)            | Operations | 2027       | \$480,000   | \$0   | \$96,000  | \$576,000   |
|                       |            | Totals:    | \$3,963,000 | \$0   | \$793,000 | \$4,756,000 |



### 5311 Operating

### **Project Description**

5311 operating projects for rural areas.

| Project Information |                       |                |        |  |  |
|---------------------|-----------------------|----------------|--------|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |

| Project Sche   | dule       |            |             |       |             |             |
|----------------|------------|------------|-------------|-------|-------------|-------------|
| Funding Source | Phase      | Year       | Federal     | State | Local       | Total       |
| 5311-Operating | Operations | Prior Year | \$2,146,500 | \$0   | \$2,146,500 | \$4,293,000 |
|                |            | Totals:    | \$2,146,500 | \$0   | \$2,146,500 | \$4,293,000 |



## 5311 Operating

| Project Information |                       |                |          |  |  |  |
|---------------------|-----------------------|----------------|----------|--|--|--|
| Mode                | Public Transportation | Project Status | Active   |  |  |  |
| Project Length      | N/A                   | Date Awarded   | 3/7/2019 |  |  |  |
| Divisions           | N/A                   | Regions        | N/A      |  |  |  |
| Municipalities      | N/A                   | Counties       | N/A      |  |  |  |

| Project Schedule |            |         |               |       |              |               |
|------------------|------------|---------|---------------|-------|--------------|---------------|
| Funding Source   | Phase      | Year    | Federal       | State | Local        | Total         |
| 5311-Operating   | Operations | 2019    | \$12,770,000  | \$0   | \$6,385,000  | \$19,155,000  |
| 5311-Operating   | Operations | 2020    | \$12,790,000  | \$0   | \$6,395,000  | \$19,185,000  |
| 5311-Operating   | Operations | 2021    | \$12,810,000  | \$0   | \$6,405,000  | \$19,215,000  |
| 5311-Operating   | Operations | 2022    | \$12,830,000  | \$0   | \$6,415,000  | \$19,245,000  |
| 5311-Operating   | Operations | 2023    | \$12,850,000  | \$0   | \$6,425,000  | \$19,275,000  |
| 5311-Operating   | Operations | 2024    | \$12,870,000  | \$0   | \$6,435,000  | \$19,305,000  |
| 5311-Operating   | Operations | 2025    | \$12,890,000  | \$0   | \$6,445,000  | \$19,335,000  |
| 5311-Operating   | Operations | 2026    | \$12,910,000  | \$0   | \$6,455,000  | \$19,365,000  |
| 5311-Operating   | Operations | 2027    | \$12,930,000  | \$0   | \$6,465,000  | \$19,395,000  |
|                  |            | Totals: | \$115,650,000 | \$0   | \$57,825,000 | \$173,475,000 |



## Planning Assistance - Research Support Activities

| Project Information |                       |                |        |  |  |
|---------------------|-----------------------|----------------|--------|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |

| Project Schedule |         |            |             |             |       |             |  |
|------------------|---------|------------|-------------|-------------|-------|-------------|--|
| Funding Source   | Phase   | Year       | Federal     | State       | Local | Total       |  |
| FSPR             | Capital | Prior Year | \$5,921,160 | \$1,127,840 | \$0   | \$7,049,000 |  |
| FSPR             | Capital | 2020       | \$600,000   | \$120,000   | \$0   | \$720,000   |  |
|                  |         | Totals:    | \$6,521,160 | \$1,247,840 | \$0   | \$7,769,000 |  |



## SW Support for Local Plans

#### **Project Description**

Statewide support to update local community transportation service plans - 5311.

| Project Information |                       |                |        |  |  |  |
|---------------------|-----------------------|----------------|--------|--|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |  |

| Project Sche   | dule     |            |             |       |       |             |
|----------------|----------|------------|-------------|-------|-------|-------------|
| Funding Source | Phase    | Year       | Federal     | State | Local | Total       |
| 5311 (FNU)     | Planning | Prior Year | \$3,710,000 | \$0   | \$0   | \$3,710,000 |
|                |          | Totals:    | \$3,710,000 | \$0   | \$0   | \$3,710,000 |



## 5304 Planning

| Project Information |                       |                |        |  |  |  |
|---------------------|-----------------------|----------------|--------|--|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |  |

| Project Schedule |          |            |             |       |           |             |
|------------------|----------|------------|-------------|-------|-----------|-------------|
| Funding Source   | Phase    | Year       | Federal     | State | Local     | Total       |
| 5304             | Planning | Prior Year | \$490,000   | \$0   | \$98,000  | \$588,000   |
| 5304             | Planning | 2020       | \$500,000   | \$0   | \$100,000 | \$600,000   |
| 5304             | Planning | 2021       | \$510,000   | \$0   | \$102,000 | \$612,000   |
| 5304             | Planning | 2022       | \$520,000   | \$0   | \$104,000 | \$624,000   |
| 5304             | Planning | 2023       | \$530,000   | \$0   | \$106,000 | \$636,000   |
| 5304             | Planning | 2024       | \$540,000   | \$0   | \$108,000 | \$648,000   |
| 5304             | Planning | 2025       | \$550,000   | \$0   | \$110,000 | \$660,000   |
| 5304             | Planning | 2026       | \$560,000   | \$0   | \$112,000 | \$672,000   |
| 5304             | Planning | 2027       | \$570,000   | \$0   | \$114,000 | \$684,000   |
|                  |          | Totals:    | \$4,770,000 | \$0   | \$954,000 | \$5,724,000 |



### 5310 Operating

### **Project Description**

5310 operating projects for rural areas.

| Project Information |                       |                |        |  |  |  |
|---------------------|-----------------------|----------------|--------|--|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |  |

| Project Schedule |            |            |              |       |              |              |  |
|------------------|------------|------------|--------------|-------|--------------|--------------|--|
| Funding Source   | Phase      | Year       | Federal      | State | Local        | Total        |  |
| 5310 (FEPD)      | Operations | Prior Year | \$5,993,000  | \$0   | \$5,993,000  | \$11,986,000 |  |
| 5310 (FEPD)      | Operations | 2020       | \$918,000    | \$0   | \$918,000    | \$1,836,000  |  |
| 5310 (FEPD)      | Operations | 2021       | \$918,000    | \$0   | \$918,000    | \$1,836,000  |  |
| 5310 (FEPD)      | Operations | 2022       | \$919,000    | \$0   | \$919,000    | \$1,838,000  |  |
| 5310 (FEPD)      | Operations | 2023       | \$919,000    | \$0   | \$919,000    | \$1,838,000  |  |
| 5310 (FEPD)      | Operations | 2024       | \$919,000    | \$0   | \$919,000    | \$1,838,000  |  |
| 5310 (FEPD)      | Operations | 2025       | \$920,000    | \$0   | \$920,000    | \$1,840,000  |  |
| 5310 (FEPD)      | Operations | 2026       | \$920,000    | \$0   | \$920,000    | \$1,840,000  |  |
| 5310 (FEPD)      | Operations | 2027       | \$920,000    | \$0   | \$920,000    | \$1,840,000  |  |
|                  |            | Totals:    | \$13,346,000 | \$0   | \$13,346,000 | \$26,692,000 |  |



## 5310 Capital

### **Project Description**

5310 capital projects for rural areas and small urban areas.

| Project Information |                       |                |        |  |  |  |
|---------------------|-----------------------|----------------|--------|--|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |  |

| Project Schedule |         |            |              |             |             |              |
|------------------|---------|------------|--------------|-------------|-------------|--------------|
| Funding Source   | Phase   | Year       | Federal      | State       | Local       | Total        |
| 5310 (FEPD)      | Capital | Prior Year | \$9,092,000  | \$1,136,500 | \$1,136,500 | \$11,365,000 |
| 5310 (FEPD)      | Capital | 2020       | \$1,998,000  | \$250,000   | \$250,000   | \$2,498,000  |
| 5310 (FEPD)      | Capital | 2021       | \$1,998,000  | \$250,000   | \$250,000   | \$2,498,000  |
| 5310 (FEPD)      | Capital | 2022       | \$1,999,000  | \$250,000   | \$250,000   | \$2,499,000  |
| 5310 (FEPD)      | Capital | 2023       | \$1,999,000  | \$250,000   | \$250,000   | \$2,499,000  |
| 5310 (FEPD)      | Capital | 2024       | \$2,000,000  | \$250,000   | \$250,000   | \$2,500,000  |
| 5310 (FEPD)      | Capital | 2025       | \$2,000,000  | \$250,000   | \$250,000   | \$2,500,000  |
| 5310 (FEPD)      | Capital | 2026       | \$2,000,000  | \$250,000   | \$250,000   | \$2,500,000  |
| 5310 (FEPD)      | Capital | 2027       | \$2,002,000  | \$251,000   | \$251,000   | \$2,504,000  |
|                  |         | Totals:    | \$25,088,000 | \$3,137,500 | \$3,137,500 | \$31,363,000 |



#### Statewide RTAP

| Project Information |                       |                |          |  |  |  |
|---------------------|-----------------------|----------------|----------|--|--|--|
| Mode                | Public Transportation | Project Status | Active   |  |  |  |
| Project Length      | N/A                   | Date Awarded   | 9/5/2019 |  |  |  |
| Divisions           | N/A                   | Regions        | N/A      |  |  |  |
| Municipalities      | N/A                   | Counties       | N/A      |  |  |  |

| Project Schedule |       |            |             |       |       |             |
|------------------|-------|------------|-------------|-------|-------|-------------|
| Funding Source   | Phase | Year       | Federal     | State | Local | Total       |
| RTAP             | Admin | Prior Year | \$2,707,000 | \$0   | \$0   | \$2,707,000 |
| RTAP             | Admin | 2020       | \$440,000   | \$0   | \$0   | \$440,000   |
| RTAP             | Admin | 2021       | \$460,000   | \$0   | \$0   | \$460,000   |
| RTAP             | Admin | 2022       | \$480,000   | \$0   | \$0   | \$480,000   |
| RTAP             | Admin | 2023       | \$500,000   | \$0   | \$0   | \$500,000   |
| RTAP             | Admin | 2024       | \$520,000   | \$0   | \$0   | \$520,000   |
| RTAP             | Admin | 2025       | \$540,000   | \$0   | \$0   | \$540,000   |
| RTAP             | Admin | 2026       | \$560,000   | \$0   | \$0   | \$560,000   |
| RTAP             | Admin | 2027       | \$580,000   | \$0   | \$0   | \$580,000   |
|                  |       | Totals:    | \$6,787,000 | \$0   | \$0   | \$6,787,000 |



### Enhanced State Safety Oversight Program

#### **Project Description**

Develop and implement an enhanced state safety oversight program.

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Schedule |       |            |           |       |       |           |
|------------------|-------|------------|-----------|-------|-------|-----------|
| Funding Source   | Phase | Year       | Federal   | State | Local | Total     |
| SSO              | Admin | Prior Year | \$844,000 | \$0   | \$0   | \$844,000 |
|                  |       | Totals:    | \$844,000 | \$0   | \$0   | \$844,000 |



## 5329 State Safety and Oversight

| Project Information |                       |                |        |  |  |
|---------------------|-----------------------|----------------|--------|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |

| Project Schedule |       |            |             |           |          |             |
|------------------|-------|------------|-------------|-----------|----------|-------------|
| Funding Source   | Phase | Year       | Federal     | State     | Local    | Total       |
| Fed              | Admin | Prior Year | \$421,000   | \$95,000  | \$0      | \$516,000   |
| Fed              | Admin | 2020       | \$689,000   | \$155,000 | \$0      | \$844,000   |
| Fed              | Admin | 2021       | \$689,000   | \$155,000 | \$0      | \$844,000   |
| Fed              | Admin | 2022       | \$689,000   | \$155,000 | \$0      | \$844,000   |
| Fed              | Admin | 2023       | \$345,000   | \$69,000  | \$0      | \$414,000   |
| Fed              | Admin | 2024       | \$345,000   | \$69,000  | \$0      | \$414,000   |
| Fed              | Admin | 2025       | \$345,000   | \$69,000  | \$0      | \$414,000   |
| Fed              | Admin | 2026       | \$346,000   | \$70,000  | \$0      | \$416,000   |
| Fed              | Admin | 2027       | \$346,000   | \$70,000  | \$70,000 | \$486,000   |
|                  |       | Totals:    | \$4,215,000 | \$907,000 | \$70,000 | \$5,192,000 |



### Ferry Communications

#### **Project Description**

NCDOT Ferry Division will purchase and install visuals, paging systems on board five class ferry vessels

| Project Information |                       |                |        |  |  |
|---------------------|-----------------------|----------------|--------|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |

| Project Sche   | dule        |            |          |          |       |          |
|----------------|-------------|------------|----------|----------|-------|----------|
| Funding Source | Phase       | Year       | Federal  | State    | Local | Total    |
| 5317 (FNF)     | Acquisition | Prior Year | \$53,000 | \$13,000 | \$0   | \$66,000 |
|                |             | Totals:    | \$53,000 | \$13,000 | \$0   | \$66,000 |



## Regional Coordinated Area Transportation

### **Project Description**

Technology - Administration (ITRE)

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Schedule      |       |            |         |          |       |          |
|-----------------------|-------|------------|---------|----------|-------|----------|
| <b>Funding Source</b> | Phase | Year       | Federal | State    | Local | Total    |
| UTCH                  | Other | Prior Year | \$0     | \$50,000 | \$0   | \$50,000 |
|                       |       | Totals:    | \$0     | \$50,000 | \$0   | \$50,000 |



#### 5310 State Admin

| Project Information |                       |                |        |  |  |
|---------------------|-----------------------|----------------|--------|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |

| Project Schedule |       |            |             |             |       |              |
|------------------|-------|------------|-------------|-------------|-------|--------------|
| Funding Source   | Phase | Year       | Federal     | State       | Local | Total        |
| 5310 (FEPD)      | Admin | Prior Year | \$5,535,000 | \$1,384,000 | \$0   | \$6,919,000  |
| 5310 (FEPD)      | Admin | 2020       | \$433,000   | \$108,000   | \$0   | \$541,000    |
| 5310 (FEPD)      | Admin | 2021       | \$436,000   | \$109,000   | \$0   | \$545,000    |
| 5310 (FEPD)      | Admin | 2022       | \$436,000   | \$109,000   | \$0   | \$545,000    |
| 5310 (FEPD)      | Admin | 2023       | \$436,000   | \$109,000   | \$0   | \$545,000    |
| 5310 (FEPD)      | Admin | 2024       | \$440,000   | \$110,000   | \$0   | \$550,000    |
| 5310 (FEPD)      | Admin | 2025       | \$440,000   | \$110,000   | \$0   | \$550,000    |
| 5310 (FEPD)      | Admin | 2026       | \$448,000   | \$112,000   | \$0   | \$560,000    |
| 5310 (FEPD)      | Admin | 2027       | \$448,000   | \$112,000   | \$0   | \$560,000    |
|                  |       | Totals:    | \$9,052,000 | \$2,263,000 | \$0   | \$11,315,000 |



### Highway Safety Projects

#### **Project Description**

Highway system data collection. Traffic engineering branch to participate in a three-year data collection program.

| Project Information |     |                |        |  |  |
|---------------------|-----|----------------|--------|--|--|
| Mode                | N/A | Project Status | Active |  |  |
| Project Length      | N/A | Date Awarded   | N/A    |  |  |
| Divisions           | N/A | Regions        | N/A    |  |  |
| Municipalities      | N/A | Counties       | N/A    |  |  |

| Project Schedule |       |            |         |       |       |             |
|------------------|-------|------------|---------|-------|-------|-------------|
| Funding Source   | Phase | Year       | Federal | State | Local | Total       |
| 0                | Other | Prior Year | \$0     | \$0   | \$0   | \$1,500,000 |
|                  |       | Totals:    | \$0     | \$0   | \$0   | \$1,500,000 |



# TRANSPORTATION IMPROVEMENT PROGRAM PROJECT W-5517DIV

### Safety Management Program, Division

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule      |           |            |             |           |       |             |
|-----------------------|-----------|------------|-------------|-----------|-------|-------------|
| <b>Funding Source</b> | Phase     | Year       | Federal     | State     | Local | Total       |
| HSIP                  | PE/Design | Prior Year | \$5,967,000 | \$663,000 | \$0   | \$6,630,000 |
|                       |           | Totals:    | \$5,967,000 | \$663,000 | \$0   | \$6,630,000 |



## Safety Management Program, Regional

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule      |           |            |             |           |       |             |
|-----------------------|-----------|------------|-------------|-----------|-------|-------------|
| <b>Funding Source</b> | Phase     | Year       | Federal     | State     | Local | Total       |
| HSIP                  | PE/Design | Prior Year | \$5,967,000 | \$663,000 | \$0   | \$6,630,000 |
|                       |           | Totals:    | \$5,967,000 | \$663,000 | \$0   | \$6,630,000 |



## Safety Management Program, Statewide

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule      |           |            |             |           |       |             |
|-----------------------|-----------|------------|-------------|-----------|-------|-------------|
| <b>Funding Source</b> | Phase     | Year       | Federal     | State     | Local | Total       |
| HSIP                  | PE/Design | Prior Year | \$7,956,000 | \$884,000 | \$0   | \$8,840,000 |
|                       |           | Totals:    | \$7,956,000 | \$884,000 | \$0   | \$8,840,000 |



## Rumble Strips, Guardrail, Safety, and Lighting, Division

#### **Project Description**

Rumble strips, guardrail, safety, and lighting improvements at selected locations for division projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |              |            |              |             |       |              |
|------------------|--------------|------------|--------------|-------------|-------|--------------|
| Funding Source   | Phase        | Year       | Federal      | State       | Local | Total        |
| HSIP             | Other        | Prior Year | \$35,193,000 | \$3,910,000 | \$0   | \$39,103,000 |
| HSIP             | Right of Way | 2020       | \$378,000    | \$42,000    | \$0   | \$420,000    |
| HSIP             | Construction | 2020       | \$2,268,000  | \$252,000   | \$0   | \$2,520,000  |
| HSIP             | Right of Way | 2021       | \$378,000    | \$42,000    | \$0   | \$420,000    |
| HSIP             | Construction | 2021       | \$2,268,000  | \$252,000   | \$0   | \$2,520,000  |
|                  |              | Totals:    | \$40,485,000 | \$4,498,000 | \$0   | \$44,983,000 |



## Rumble Strips, Guardrail, Safety, and Lighting, Regional

#### **Project Description**

Rumble strips, guardrail, safety, and lighting improvements at selected locations for regional projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |              |            |              |             |       |              |
|------------------|--------------|------------|--------------|-------------|-------|--------------|
| Funding Source   | Phase        | Year       | Federal      | State       | Local | Total        |
| HSIP             | Other        | Prior Year | \$35,193,000 | \$3,910,000 | \$0   | \$39,103,000 |
| HSIP             | Right of Way | 2020       | \$378,000    | \$42,000    | \$0   | \$420,000    |
| HSIP             | Construction | 2020       | \$2,268,000  | \$252,000   | \$0   | \$2,520,000  |
| HSIP             | Right of Way | 2021       | \$378,000    | \$42,000    | \$0   | \$420,000    |
| HSIP             | Construction | 2021       | \$2,268,000  | \$252,000   | \$0   | \$2,520,000  |
|                  |              | Totals:    | \$40,485,000 | \$4,498,000 | \$0   | \$44,983,000 |



## Rumble Strips, Guardrail, Safety and Lighting Improvements, Statewide

#### **Project Description**

Rumble strips, guardrail, safety, and lighting improvements at selected locations for statewide projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |              |            |              |             |       |              |
|------------------|--------------|------------|--------------|-------------|-------|--------------|
| Funding Source   | Phase        | Year       | Federal      | State       | Local | Total        |
| HSIP             | Other        | Prior Year | \$46,924,000 | \$5,213,700 | \$0   | \$52,137,700 |
| HSIP             | Right of Way | 2020       | \$504,000    | \$56,000    | \$0   | \$560,000    |
| HSIP             | Construction | 2020       | \$3,024,000  | \$336,000   | \$0   | \$3,360,000  |
| HSIP             | Right of Way | 2021       | \$504,000    | \$56,000    | \$0   | \$560,000    |
| HSIP             | Construction | 2021       | \$3,024,000  | \$336,000   | \$0   | \$3,360,000  |
|                  |              | Totals:    | \$53,980,000 | \$5,997,700 | \$0   | \$59,977,700 |



## Signal Retiming, Division

### **Project Description**

Signal retiming to improve safety for division projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule |           |            |           |           |       |             |
|------------------|-----------|------------|-----------|-----------|-------|-------------|
| Funding Source   | Phase     | Year       | Federal   | State     | Local | Total       |
| HSIP             | PE/Design | Prior Year | \$945,000 | \$105,000 | \$0   | \$1,050,000 |
|                  |           | Totals:    | \$945,000 | \$105,000 | \$0   | \$1,050,000 |



## Signal Retiming, Regional

### **Project Description**

Signal retiming to improve safety for regional projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Sche   | dule      |            |           |           |       |             |
|----------------|-----------|------------|-----------|-----------|-------|-------------|
| Funding Source | Phase     | Year       | Federal   | State     | Local | Total       |
| HSIP           | PE/Design | Prior Year | \$945,000 | \$105,000 | \$0   | \$1,050,000 |
|                |           | Totals:    | \$945,000 | \$105,000 | \$0   | \$1,050,000 |



## Signal Retiming, Statewide

### **Project Description**

Signal retiming to improve safety for statewide projects.

| Project Information |         |                |        |  |  |
|---------------------|---------|----------------|--------|--|--|
| Mode                | Highway | Project Status | Active |  |  |
| Project Length      | N/A     | Date Awarded   | N/A    |  |  |
| Divisions           | N/A     | Regions        | N/A    |  |  |
| Municipalities      | N/A     | Counties       | N/A    |  |  |

| Project Schedule      |           |            |             |           |       |             |
|-----------------------|-----------|------------|-------------|-----------|-------|-------------|
| <b>Funding Source</b> | Phase     | Year       | Federal     | State     | Local | Total       |
| HSIP                  | PE/Design | Prior Year | \$1,260,000 | \$140,000 | \$0   | \$1,400,000 |
|                       |           | Totals:    | \$1,260,000 | \$140,000 | \$0   | \$1,400,000 |



## Signal Retiming, Division

### **Project Description**

Signal retiming to improve safety for division projects.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |              |         |             |           |       |             |
|------------------|--------------|---------|-------------|-----------|-------|-------------|
| Funding Source   | Phase        | Year    | Federal     | State     | Local | Total       |
| HSIP             | Construction | 2020    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2021    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2022    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2023    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2024    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2025    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2026    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2027    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2028    | \$405,000   | \$45,000  | \$0   | \$450,000   |
|                  |              | Totals: | \$3,645,000 | \$405,000 | \$0   | \$4,050,000 |



## Signal Retiming, Regional

### **Project Description**

Signal retiming to improve safety for regional projects.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |              |         |             |           |       |             |
|------------------|--------------|---------|-------------|-----------|-------|-------------|
| Funding Source   | Phase        | Year    | Federal     | State     | Local | Total       |
| HSIP             | Construction | 2020    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2021    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2022    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2023    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2024    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2025    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2026    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2027    | \$405,000   | \$45,000  | \$0   | \$450,000   |
| HSIP             | Construction | 2028    | \$405,000   | \$45,000  | \$0   | \$450,000   |
|                  |              | Totals: | \$3,645,000 | \$405,000 | \$0   | \$4,050,000 |



## Signal Retiming, Statewide

### **Project Description**

Signal retiming to improve safety for statewide projects.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |              |         |             |           |       |             |
|------------------|--------------|---------|-------------|-----------|-------|-------------|
| Funding Source   | Phase        | Year    | Federal     | State     | Local | Total       |
| HSIP             | Construction | 2020    | \$540,000   | \$60,000  | \$0   | \$600,000   |
| HSIP             | Construction | 2021    | \$540,000   | \$60,000  | \$0   | \$600,000   |
| HSIP             | Construction | 2022    | \$540,000   | \$60,000  | \$0   | \$600,000   |
| HSIP             | Construction | 2023    | \$540,000   | \$60,000  | \$0   | \$600,000   |
| HSIP             | Construction | 2024    | \$540,000   | \$60,000  | \$0   | \$600,000   |
| HSIP             | Construction | 2025    | \$540,000   | \$60,000  | \$0   | \$600,000   |
| HSIP             | Construction | 2026    | \$540,000   | \$60,000  | \$0   | \$600,000   |
| HSIP             | Construction | 2027    | \$540,000   | \$60,000  | \$0   | \$600,000   |
| HSIP             | Construction | 2028    | \$540,000   | \$60,000  | \$0   | \$600,000   |
|                  |              | Totals: | \$4,860,000 | \$540,000 | \$0   | \$5,400,000 |



### Safety Management Program, Division

#### **Project Description**

Safety management program, project identification, analysis and preliminary engineering for division projects.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |           |         |              |             |       |              |
|------------------|-----------|---------|--------------|-------------|-------|--------------|
| Funding Source   | Phase     | Year    | Federal      | State       | Local | Total        |
| HSIP             | PE/Design | 2020    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2021    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2022    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2023    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2024    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2025    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2026    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2027    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2028    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
|                  |           | Totals: | \$13,365,000 | \$1,485,000 | \$0   | \$14,850,000 |



## Safety Management Program, Regional

#### **Project Description**

Safety management program, project identification, analysis and preliminary engineering for regional projects.

| Project Information |                               |              |          |  |  |  |
|---------------------|-------------------------------|--------------|----------|--|--|--|
| Mode                | Highway Project Status Active |              |          |  |  |  |
| Project Length      | N/A                           | Date Awarded | 9/5/2019 |  |  |  |
| Divisions           | N/A                           | Regions      | N/A      |  |  |  |
| Municipalities      | N/A                           | Counties     | N/A      |  |  |  |

| Project Schedule |           |         |              |             |       |              |
|------------------|-----------|---------|--------------|-------------|-------|--------------|
| Funding Source   | Phase     | Year    | Federal      | State       | Local | Total        |
| HSIP             | PE/Design | 2020    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2021    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2022    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2023    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2024    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2025    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2026    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2027    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
| HSIP             | PE/Design | 2028    | \$1,485,000  | \$165,000   | \$0   | \$1,650,000  |
|                  |           | Totals: | \$13,365,000 | \$1,485,000 | \$0   | \$14,850,000 |



## Safety Management Program, Statewide

#### **Project Description**

Safety management program, project identification, analysis, and preliminary engineering for statewide projects.

| Project Information                |     |              |          |  |  |  |
|------------------------------------|-----|--------------|----------|--|--|--|
| Mode Highway Project Status Active |     |              |          |  |  |  |
| Project Length                     | N/A | Date Awarded | 9/5/2019 |  |  |  |
| Divisions                          | N/A | Regions      | N/A      |  |  |  |
| Municipalities                     | N/A | Counties     | N/A      |  |  |  |

| Project Schedule |           |         |              |             |       |              |
|------------------|-----------|---------|--------------|-------------|-------|--------------|
| Funding Source   | Phase     | Year    | Federal      | State       | Local | Total        |
| HSIP             | PE/Design | 2020    | \$1,980,000  | \$220,000   | \$0   | \$2,200,000  |
| HSIP             | PE/Design | 2021    | \$1,980,000  | \$220,000   | \$0   | \$2,200,000  |
| HSIP             | PE/Design | 2022    | \$1,980,000  | \$220,000   | \$0   | \$2,200,000  |
| HSIP             | PE/Design | 2023    | \$1,980,000  | \$220,000   | \$0   | \$2,200,000  |
| HSIP             | PE/Design | 2024    | \$1,980,000  | \$220,000   | \$0   | \$2,200,000  |
| HSIP             | PE/Design | 2025    | \$1,980,000  | \$220,000   | \$0   | \$2,200,000  |
| HSIP             | PE/Design | 2026    | \$1,980,000  | \$220,000   | \$0   | \$2,200,000  |
| HSIP             | PE/Design | 2027    | \$1,980,000  | \$220,000   | \$0   | \$2,200,000  |
| HSIP             | PE/Design | 2028    | \$1,980,000  | \$220,000   | \$0   | \$2,200,000  |
|                  |           | Totals: | \$17,820,000 | \$1,980,000 | \$0   | \$19,800,000 |



## Highway System Data Collection, Division

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |              |         |             |           |       |             |
|------------------|--------------|---------|-------------|-----------|-------|-------------|
| Funding Source   | Phase        | Year    | Federal     | State     | Local | Total       |
| HSIP             | Construction | 2020    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | Construction | 2021    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | Construction | 2022    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | Construction | 2023    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | Construction | 2024    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | Construction | 2025    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | Construction | 2026    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | Construction | 2027    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | Construction | 2028    | \$135,000   | \$15,000  | \$0   | \$150,000   |
|                  |              | Totals: | \$1,215,000 | \$135,000 | \$0   | \$1,350,000 |



## Highway System Data Collection, Regional

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |           |         |             |           |       |             |
|------------------|-----------|---------|-------------|-----------|-------|-------------|
| Funding Source   | Phase     | Year    | Federal     | State     | Local | Total       |
| HSIP             | PE/Design | 2020    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | PE/Design | 2021    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | PE/Design | 2022    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | PE/Design | 2023    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | PE/Design | 2024    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | PE/Design | 2025    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | PE/Design | 2026    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | PE/Design | 2027    | \$135,000   | \$15,000  | \$0   | \$150,000   |
| HSIP             | PE/Design | 2028    | \$135,000   | \$15,000  | \$0   | \$150,000   |
|                  |           | Totals: | \$1,215,000 | \$135,000 | \$0   | \$1,350,000 |



## Highway System Data Collection, Statewide

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |           |         |             |           |       |             |
|------------------|-----------|---------|-------------|-----------|-------|-------------|
| Funding Source   | Phase     | Year    | Federal     | State     | Local | Total       |
| HSIP             | PE/Design | 2020    | \$180,000   | \$20,000  | \$0   | \$200,000   |
| HSIP             | PE/Design | 2021    | \$180,000   | \$20,000  | \$0   | \$200,000   |
| HSIP             | PE/Design | 2022    | \$180,000   | \$20,000  | \$0   | \$200,000   |
| HSIP             | PE/Design | 2023    | \$180,000   | \$20,000  | \$0   | \$200,000   |
| HSIP             | PE/Design | 2024    | \$180,000   | \$20,000  | \$0   | \$200,000   |
| HSIP             | PE/Design | 2025    | \$180,000   | \$20,000  | \$0   | \$200,000   |
| HSIP             | PE/Design | 2026    | \$180,000   | \$20,000  | \$0   | \$200,000   |
| HSIP             | PE/Design | 2027    | \$180,000   | \$20,000  | \$0   | \$200,000   |
| HSIP             | PE/Design | 2028    | \$180,000   | \$20,000  | \$0   | \$200,000   |
|                  |           | Totals: | \$1,620,000 | \$180,000 | \$0   | \$1,800,000 |



## Highway Safety Improvement Program, Division

#### **Project Description**

Highway safety improvement balance for division projects.

| Project Information |                               |              |          |  |  |  |
|---------------------|-------------------------------|--------------|----------|--|--|--|
| Mode                | Highway Project Status Active |              |          |  |  |  |
| Project Length      | N/A                           | Date Awarded | 9/5/2019 |  |  |  |
| Divisions           | N/A                           | Regions      | N/A      |  |  |  |
| Municipalities      | N/A                           | Counties     | N/A      |  |  |  |

| Project Schedule |              |         |               |              |       |               |
|------------------|--------------|---------|---------------|--------------|-------|---------------|
| Funding Source   | Phase        | Year    | Federal       | State        | Local | Total         |
| HSIP             | Construction | 2020    | \$11,475,000  | \$1,275,000  | \$0   | \$12,750,000  |
| HSIP             | Construction | 2021    | \$11,664,000  | \$1,296,000  | \$0   | \$12,960,000  |
| HSIP             | Construction | 2022    | \$14,175,000  | \$1,575,000  | \$0   | \$15,750,000  |
| HSIP             | Construction | 2023    | \$14,175,000  | \$1,575,000  | \$0   | \$15,750,000  |
| HSIP             | Construction | 2024    | \$14,175,000  | \$1,575,000  | \$0   | \$15,750,000  |
| HSIP             | Construction | 2025    | \$14,175,000  | \$1,575,000  | \$0   | \$15,750,000  |
| HSIP             | Construction | 2026    | \$14,175,000  | \$1,575,000  | \$0   | \$15,750,000  |
| HSIP             | Construction | 2027    | \$14,175,000  | \$1,575,000  | \$0   | \$15,750,000  |
| HSIP             | Construction | 2028    | \$14,175,000  | \$1,575,000  | \$0   | \$15,750,000  |
|                  |              | Totals: | \$122,364,000 | \$13,596,000 | \$0   | \$135,960,000 |



## Highway Safety Improvement Program, Regional

#### **Project Description**

Highway safety improvement program balance for regional projects.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Schedule |              |         |               |              |       |               |
|------------------|--------------|---------|---------------|--------------|-------|---------------|
| Funding Source   | Phase        | Year    | Federal       | State        | Local | Total         |
| HSIP             | Construction | 2020    | \$11,407,500  | \$1,267,500  | \$0   | \$12,675,000  |
| HSIP             | Construction | 2021    | \$11,664,000  | \$1,296,000  | \$0   | \$12,960,000  |
| HSIP             | Construction | 2022    | \$14,175,000  | \$1,575,000  | \$0   | \$15,750,000  |
| HSIP             | Construction | 2023    | \$14,175,000  | \$1,575,000  | \$0   | \$15,750,000  |
| HSIP             | Construction | 2024    | \$14,175,000  | \$1,575,000  | \$0   | \$15,750,000  |
| HSIP             | Construction | 2025    | \$14,175,000  | \$1,575,000  | \$0   | \$15,750,000  |
| HSIP             | Construction | 2026    | \$14,175,000  | \$1,575,000  | \$0   | \$15,750,000  |
| HSIP             | Construction | 2027    | \$14,175,000  | \$1,575,000  | \$0   | \$15,750,000  |
| HSIP             | Construction | 2028    | \$14,175,000  | \$1,575,000  | \$0   | \$15,750,000  |
|                  |              | Totals: | \$122,296,500 | \$13,588,500 | \$0   | \$135,885,000 |



## Highway Safety Improvement Program, Statewide, Statewide

#### **Project Description**

Highway safety improvement program balance for statewide projects.

| Project Information |         |                |          |  |  |
|---------------------|---------|----------------|----------|--|--|
| Mode                | Highway | Project Status | Active   |  |  |
| Project Length      | N/A     | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A     | Regions        | N/A      |  |  |
| Municipalities      | N/A     | Counties       | N/A      |  |  |

| Project Sche   | dule         |         |               |              |       |               |
|----------------|--------------|---------|---------------|--------------|-------|---------------|
| Funding Source | Phase        | Year    | Federal       | State        | Local | Total         |
| HSIP           | Construction | 2020    | \$15,210,000  | \$1,690,000  | \$0   | \$16,900,000  |
| HSIP           | Construction | 2021    | \$15,552,000  | \$1,728,000  | \$0   | \$17,280,000  |
| HSIP           | Construction | 2022    | \$18,900,000  | \$2,100,000  | \$0   | \$21,000,000  |
| HSIP           | Construction | 2023    | \$18,900,000  | \$2,100,000  | \$0   | \$21,000,000  |
| HSIP           | Construction | 2024    | \$18,900,000  | \$2,100,000  | \$0   | \$21,000,000  |
| HSIP           | Construction | 2025    | \$18,900,000  | \$2,100,000  | \$0   | \$21,000,000  |
| HSIP           | Construction | 2026    | \$18,900,000  | \$2,100,000  | \$0   | \$21,000,000  |
| HSIP           | Construction | 2027    | \$18,900,000  | \$2,100,000  | \$0   | \$21,000,000  |
| HSIP           | Construction | 2028    | \$18,900,000  | \$2,100,000  | \$0   | \$21,000,000  |
|                |              | Totals: | \$163,062,000 | \$18,118,000 | \$0   | \$181,180,000 |



## Traffic Separation Study

#### **Project Description**

Traffic separation studies, implementation, and closures statewide.

| Project Information |                       |                |        |  |  |
|---------------------|-----------------------|----------------|--------|--|--|
| Mode                | Public Transportation | Project Status | Active |  |  |
| Project Length      | N/A                   | Date Awarded   | N/A    |  |  |
| Divisions           | N/A                   | Regions        | N/A    |  |  |
| Municipalities      | N/A                   | Counties       | N/A    |  |  |

| Project Sche   | Project Schedule |            |              |             |       |              |  |
|----------------|------------------|------------|--------------|-------------|-------|--------------|--|
| Funding Source | Phase            | Year       | Federal      | State       | Local | Total        |  |
| RR             | Right of Way     | Prior Year | \$259,000    | \$65,000    | \$0   | \$324,000    |  |
| RR             | Construction     | Prior Year | \$1,296,000  | \$324,000   | \$0   | \$1,620,000  |  |
| RR             | Right of Way     | 2020       | \$400,000    | \$100,000   | \$0   | \$500,000    |  |
| RR             | Construction     | 2020       | \$2,000,000  | \$500,000   | \$0   | \$2,500,000  |  |
| RR             | Right of Way     | 2021       | \$400,000    | \$100,000   | \$0   | \$500,000    |  |
| RR             | Construction     | 2021       | \$2,000,000  | \$500,000   | \$0   | \$2,500,000  |  |
| RR             | Right of Way     | 2022       | \$400,000    | \$100,000   | \$0   | \$500,000    |  |
| RR             | Construction     | 2022       | \$2,000,000  | \$500,000   | \$0   | \$2,500,000  |  |
| RR             | Right of Way     | 2023       | \$400,000    | \$100,000   | \$0   | \$500,000    |  |
| RR             | Construction     | 2023       | \$2,000,000  | \$500,000   | \$0   | \$2,500,000  |  |
| RR             | Right of Way     | 2024       | \$400,000    | \$100,000   | \$0   | \$500,000    |  |
| RR             | Construction     | 2024       | \$2,000,000  | \$500,000   | \$0   | \$2,500,000  |  |
| RR             | Right of Way     | 2025       | \$400,000    | \$100,000   | \$0   | \$500,000    |  |
| RR             | Construction     | 2025       | \$2,000,000  | \$500,000   | \$0   | \$2,500,000  |  |
| RR             | Right of Way     | 2026       | \$400,000    | \$100,000   | \$0   | \$500,000    |  |
| RR             | Construction     | 2026       | \$2,000,000  | \$500,000   | \$0   | \$2,500,000  |  |
| RR             | Right of Way     | 2027       | \$400,000    | \$100,000   | \$0   | \$500,000    |  |
| RR             | Construction     | 2027       | \$2,000,000  | \$500,000   | \$0   | \$2,500,000  |  |
| RR             | Right of Way     | 2028       | \$400,000    | \$100,000   | \$0   | \$500,000    |  |
| RR             | Construction     | 2028       | \$2,000,000  | \$500,000   | \$0   | \$2,500,000  |  |
|                |                  | Totals:    | \$23,155,000 | \$5,789,000 | \$0   | \$28,944,000 |  |



## **Grade Crossing Safety Improvements**

#### **Project Description**

Statewide highway-rail grade crossing safety improvements. This project is in progress.

| Project Information |      |                |        |  |  |
|---------------------|------|----------------|--------|--|--|
| Mode                | Rail | Project Status | Active |  |  |
| Project Length      | N/A  | Date Awarded   | N/A    |  |  |
| Divisions           | N/A  | Regions        | N/A    |  |  |
| Municipalities      | N/A  | Counties       | N/A    |  |  |

| Project Schedule      |              |            |              |             |       |              |  |
|-----------------------|--------------|------------|--------------|-------------|-------|--------------|--|
| <b>Funding Source</b> | Phase        | Year       | Federal      | State       | Local | Total        |  |
| RR                    | Construction | Prior Year | \$23,072,800 | \$5,768,200 | \$0   | \$28,841,000 |  |
|                       |              | Totals:    | \$23,072,800 | \$5,768,200 | \$0   | \$28,841,000 |  |



## **Grade Crossing Safety Improvements**

#### **Project Description**

Statewide highway-rail grade crossing safety improvements. This project is in progress.

| Project Information |      |                |        |  |  |
|---------------------|------|----------------|--------|--|--|
| Mode                | Rail | Project Status | Active |  |  |
| Project Length      | N/A  | Date Awarded   | N/A    |  |  |
| Divisions           | N/A  | Regions        | N/A    |  |  |
| Municipalities      | N/A  | Counties       | N/A    |  |  |

| Project Schedule      |              |            |              |             |       |              |  |
|-----------------------|--------------|------------|--------------|-------------|-------|--------------|--|
| <b>Funding Source</b> | Phase        | Year       | Federal      | State       | Local | Total        |  |
| RR                    | Construction | Prior Year | \$11,877,600 | \$2,969,400 | \$0   | \$14,847,000 |  |
|                       |              | Totals:    | \$11,877,600 | \$2,969,400 | \$0   | \$14,847,000 |  |



## **Grade Crossing Safety Improvements**

#### **Project Description**

Statewide highway-rail grade crossing safety improvements.

| Project Information |      |                |          |  |  |
|---------------------|------|----------------|----------|--|--|
| Mode                | Rail | Project Status | Active   |  |  |
| Project Length      | N/A  | Date Awarded   | 9/5/2019 |  |  |
| Divisions           | N/A  | Regions        | N/A      |  |  |
| Municipalities      | N/A  | Counties       | N/A      |  |  |

| Project Schedule      |              |         |             |             |       |             |
|-----------------------|--------------|---------|-------------|-------------|-------|-------------|
| <b>Funding Source</b> | Phase        | Year    | Federal     | State       | Local | Total       |
| RR                    | Right of Way | 2020    | \$400,000   | \$100,000   | \$0   | \$500,000   |
| RR                    | Construction | 2020    | \$2,400,000 | \$600,000   | \$0   | \$3,000,000 |
| RR                    | Right of Way | 2021    | \$400,000   | \$100,000   | \$0   | \$500,000   |
| RR                    | Construction | 2021    | \$2,400,000 | \$600,000   | \$0   | \$3,000,000 |
|                       |              | Totals: | \$5,600,000 | \$1,400,000 | \$0   | \$7,000,000 |



## Grade Crossing Safety Improvements - Unprogrammed Balance

#### **Project Description**

Unprogrammed fund balance for highway-rail grade crossing improvements. This is a statewide project.

| Project Information |      |                |          |  |  |  |  |
|---------------------|------|----------------|----------|--|--|--|--|
| Mode                | Rail | Project Status | Active   |  |  |  |  |
| Project Length      | N/A  | Date Awarded   | 9/5/2019 |  |  |  |  |
| Divisions           | N/A  | Regions        | N/A      |  |  |  |  |
| Municipalities      | N/A  | Counties       | N/A      |  |  |  |  |

| Project Schedule |              |         |              |             |       |              |  |  |
|------------------|--------------|---------|--------------|-------------|-------|--------------|--|--|
| Funding Source   | Phase        | Year    | Federal      | State       | Local | Total        |  |  |
| RR               | Right of Way | 2023    | \$400,000    | \$100,000   | \$0   | \$500,000    |  |  |
| RR               | Construction | 2023    | \$2,400,000  | \$600,000   | \$0   | \$3,000,000  |  |  |
| RR               | Right of Way | 2024    | \$400,000    | \$100,000   | \$0   | \$500,000    |  |  |
| RR               | Construction | 2024    | \$2,400,000  | \$600,000   | \$0   | \$3,000,000  |  |  |
| RR               | Right of Way | 2025    | \$400,000    | \$100,000   | \$0   | \$500,000    |  |  |
| RR               | Construction | 2025    | \$2,400,000  | \$600,000   | \$0   | \$3,000,000  |  |  |
| RR               | Right of Way | 2026    | \$400,000    | \$100,000   | \$0   | \$500,000    |  |  |
| RR               | Construction | 2026    | \$2,400,000  | \$600,000   | \$0   | \$3,000,000  |  |  |
| RR               | Right of Way | 2027    | \$400,000    | \$100,000   | \$0   | \$500,000    |  |  |
| RR               | Construction | 2027    | \$2,400,000  | \$600,000   | \$0   | \$3,000,000  |  |  |
| RR               | Right of Way | 2028    | \$400,000    | \$100,000   | \$0   | \$500,000    |  |  |
| RR               | Construction | 2028    | \$2,400,000  | \$600,000   | \$0   | \$3,000,000  |  |  |
|                  |              | Totals: | \$16,800,000 | \$4,200,000 | \$0   | \$21,000,000 |  |  |