### FY2020-2029

Transportation Improvement Program

**APPENDIX A: PROJECT SHEETS** 



#### 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 design studies. 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 n	2016	\$505,000	\$0	\$829,000	\$1,334,000
CMAQ (L)	Implementatio n	2017	\$523,000	\$0	\$858,000	\$1,381,000
CMAQ (L)	Implementatio 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, Orange County			

Project Schedule						
Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Implementatio n	Prior Year	\$767,200	\$0	\$191,800	\$959,000
CMAQ (L)	Implementatio 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, Orange County			

Project Schedule						
Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Implementatio 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 Garvee	2020	\$772,200	\$85,800	\$0	\$858,000
NHPIM	Construction	2021	\$3,465,000	\$385,000	\$0	\$3,850,000
NHPIM	Construction Garvee	2022	\$772,200	\$85,800	\$0	\$858,000
NHPIM	Construction Garvee	2024	\$772,200	\$85,800	\$0	\$858,000
NHPIM	Construction Garvee	2025	\$772,200	\$85,800	\$0	\$858,000
NHPIM	Construction Garvee	2026	\$772,200	\$85,800	\$0	\$858,000
NHPIM	Construction Garvee	2027	\$772,200	\$85,800	\$0	\$858,000
NHPIM	Construction Garvee	2028	\$772,200	\$85,800	\$0	\$858,000
NHPIM	Construction Garvee	Future 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 Garvee	2020	\$386,100	\$42,900	\$0	\$429,000
NHPIM	Construction Garvee	2021	\$386,100	\$42,900	\$0	\$429,000
NHPIM	Construction Garvee	2022	\$386,100	\$42,900	\$0	\$429,000
NHPIM	Construction Garvee	2023	\$386,100	\$42,900	\$0	\$429,000
NHPIM	Construction Garvee	2024	\$386,100	\$42,900	\$0	\$429,000
NHPIM	Construction Garvee	2025	\$386,100	\$42,900	\$0	\$429,000
NHPIM	Construction Garvee	2026	\$386,100	\$42,900	\$0	\$429,000
NHPIM	Construction Garvee	2027	\$386,100	\$42,900	\$0	\$429,000
NHPIM	Construction Garvee	2028	\$386,100	\$42,900	\$0	\$429,000
NHPIM	Construction Garvee	Future 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 Garvee	2021	\$308,700	\$34,300	\$0	\$343,000
NHPIM	Construction Garvee	2022	\$308,700	\$34,300	\$0	\$343,000
NHPIM	Construction Garvee	2023	\$308,700	\$34,300	\$0	\$343,000
NHPIM	Construction Garvee	2024	\$308,700	\$34,300	\$0	\$343,000
NHPIM	Construction Garvee	2025	\$308,700	\$34,300	\$0	\$343,000
NHPIM	Construction Garvee	2026	\$308,700	\$34,300	\$0	\$343,000
NHPIM	Construction Garvee	2027	\$308,700	\$34,300	\$0	\$343,000
NHPIM	Construction Garvee	2028	\$308,700	\$34,300	\$0	\$343,000
NHPIM	Construction Garvee	Future 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 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 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 n	2018	\$400,000	\$0	\$100,000	\$500,000
CMAQ (L)	Implementatio 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 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 n	2016	\$528,000	\$0	\$0	\$528,000
Т	Implementatio n	2016	\$0	\$66,000	\$0	\$66,000
L	Implementatio 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 n	2016	\$528,000	\$0	\$0	\$528,000	
Т	Implementatio n	2016	\$0	\$66,000	\$0	\$66,000	
L	Implementatio 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 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 Hill, City of Durham, Town of 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 (FUZ)	Planning	Prior Year	\$4,383,000	\$547,000	\$547,000	\$5,477,000
5307-Planning (FUZ)	Planning	2020	\$590,000	\$74,000	\$74,000	\$738,000
5307-Planning (FUZ)	Planning	2021	\$590,000	\$74,000	\$74,000	\$738,000
5307-Planning (FUZ)	Planning	2022	\$590,000	\$74,000	\$74,000	\$738,000
5307-Planning (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 (FUZ)	Capital	Prior Year	\$3,473,600	\$434,200	\$434,200	\$4,342,000
5307-Planning (FUZ)	Capital	2020	\$384,000	\$48,000	\$48,000	\$480,000
5307-Planning (FUZ)	Capital	2021	\$384,000	\$48,000	\$48,000	\$480,000
5307-Planning (FUZ)	Capital	2022	\$384,000	\$48,000	\$48,000	\$480,000
5307-Planning (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 Unfunded	\$0	\$1,126,000	\$0	\$1,126,000
0	Construction	Future 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, 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 Hill, City of Durham, Town of Hillsborough	Counties	Chatham County, Durham County, 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 (FUZ)	Planning	2016	\$162,000	\$0	\$40,500	\$202,500
5307-Planning (FUZ)	Planning	2016	\$236,000	\$0	\$59,000	\$295,000
5307-Planning (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 (FUZ)	Planning	2017	\$226,261	\$0	\$56,565	\$282,826
5307-Planning (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, 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 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 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 Garvee	2023	\$7,722,000	\$858,000	\$0	\$8,580,000
NHP	Construction Garvee	2024	\$7,722,000	\$858,000	\$0	\$8,580,000
NHP	Construction Garvee	2025	\$7,722,000	\$858,000	\$0	\$8,580,000
NHP	Construction Garvee	2026	\$7,722,000	\$858,000	\$0	\$8,580,000
NHP	Construction Garvee	2027	\$7,722,000	\$858,000	\$0	\$8,580,000
NHP	Construction Garvee	2028	\$7,722,000	\$858,000	\$0	\$8,580,000



#### Planning Tomorrow's Transportation

NHP	Construction Garvee	Future 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 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 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 Bond	2020	\$0	\$86,000	\$0	\$86,000
Т	Engineering	2021	\$0	\$37,000	\$0	\$37,000
Т	Construction Bond	2021	\$0	\$86,000	\$0	\$86,000
Т	Engineering	2022	\$0	\$37,000	\$0	\$37,000
Т	Construction Bond	2022	\$0	\$86,000	\$0	\$86,000
Т	Engineering	2023	\$0	\$37,000	\$0	\$37,000
Т	Construction Bond	2023	\$0	\$86,000	\$0	\$86,000
Т	Engineering	2024	\$0	\$37,000	\$0	\$37,000
Т	Construction Bond	2024	\$0	\$86,000	\$0	\$86,000
T	Engineering	2025	\$0	\$37,000	\$0	\$37,000
Т	Construction 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 Bond	2027	\$0	\$86,000	\$0	\$86,000
Т	Engineering	2028	\$0	\$37,000	\$0	\$37,000
Т	Construction Bond	2028	\$0	\$86,000	\$0	\$86,000
Т	Engineering	Future Unfunded	\$0	\$185,000	\$0	\$185,000
Т	Construction Bond	Future 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 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 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 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 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 Unfunded	\$0	\$1,800,000	\$0	\$1,800,000
Т	Utilities	Future Unfunded	\$0	\$800,000	\$0	\$800,000
Т	Construction	Future 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 Unfunded	\$0	\$5,900,000	\$0	\$5,900,000
Т	Utilities	Future Unfunded	\$0	\$2,500,000	\$0	\$2,500,000
Т	Construction	Future 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 Unfunded	\$0	\$2,500,000	\$0	\$2,500,000
Т	Utilities	Future Unfunded	\$0	\$10,700,000	\$0	\$10,700,000
Т	Construction	Future 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 Unfunded	\$0	\$3,200,000	\$0	\$3,200,000
Т	Utilities	Future Unfunded	\$0	\$12,600,000	\$0	\$12,600,000
Т	Construction	Future 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 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 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 Bond	2023	\$0	\$858,000	\$0	\$858,000
Т	Construction Bond	2024	\$0	\$858,000	\$0	\$858,000
Т	Construction Bond	2025	\$0	\$858,000	\$0	\$858,000
Т	Construction Bond	2026	\$0	\$858,000	\$0	\$858,000
Т	Construction Bond	2027	\$0	\$858,000	\$0	\$858,000
Т	Construction Bond	2028	\$0	\$858,000	\$0	\$858,000
Т	Construction Bond	Future 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 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 n	2016	\$505,000	\$0	\$829,000	\$1,334,000
CMAQ (L)	Implementatio n	2017	\$523,000	\$0	\$858,000	\$1,381,000
CMAQ (L)	Implementatio 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 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, Orange County			

Project Schedule						
Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Implementatio n	Prior Year	\$767,200	\$0	\$191,800	\$959,000
CMAQ (L)	Implementatio 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, Orange County			

Project Schedule						
Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Implementatio 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 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 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 Hill	Counties	Orange County		

Project Schedule						
Funding Source	Phase	Year	Federal	State	Local	Total
5307-Planning (FUZ)	Capital	Prior Year	\$33,159,200	\$0	\$8,289,800	\$41,449,000
5307-Planning (FUZ)	Capital	2020	\$1,939,000	\$242,000	\$242,000	\$2,423,000
5307-Planning (FUZ)	Capital	2021	\$1,939,000	\$242,000	\$242,000	\$2,423,000
5307-Planning (FUZ)	Capital	2022	\$1,939,000	\$242,000	\$242,000	\$2,423,000
5307-Planning (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 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 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 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 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 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 Hill	Counties	Orange County			

Project Schedule						
<b>Funding Source</b>	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Implementatio 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 (FUZ)	Planning	Prior Year	\$4,383,000	\$547,000	\$547,000	\$5,477,000
5307-Planning (FUZ)	Planning	2020	\$590,000	\$74,000	\$74,000	\$738,000
5307-Planning (FUZ)	Planning	2021	\$590,000	\$74,000	\$74,000	\$738,000
5307-Planning (FUZ)	Planning	2022	\$590,000	\$74,000	\$74,000	\$738,000
5307-Planning (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 n	2019	\$60,630	\$0	\$15,158	\$75,788
STBGDA	Implementatio 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 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 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 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, 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 Hill, City of Durham, Town of Hillsborough	Counties	Chatham County, Durham County, 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 (FUZ)	Planning	2016	\$162,000	\$0	\$40,500	\$202,500
5307-Planning (FUZ)	Planning	2016	\$236,000	\$0	\$59,000	\$295,000
5307-Planning (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 (FUZ)	Planning	2017	\$226,261	\$0	\$56,565	\$282,826
5307-Planning (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, 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 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 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 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 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 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 Unfunded	\$2,520,000	\$280,000	\$0	\$2,800,000
Т	Utilities	Future Unfunded	\$900,000	\$100,000	\$0	\$1,000,000
Т	Construction	Future 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 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 Bond	2025	\$0	\$1,287,000	\$0	\$1,287,000
Т	Construction	2026	\$0	\$8,130,000	\$0	\$8,130,000
Т	Construction Bond	2026	\$0	\$1,287,000	\$0	\$1,287,000
Т	Construction	2027	\$0	\$8,130,000	\$0	\$8,130,000
Т	Construction Bond	2027	\$0	\$1,287,000	\$0	\$1,287,000
Т	Construction Bond	2028	\$0	\$1,287,000	\$0	\$1,287,000
Т	Construction Bond	Future 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 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, Orange County			

Project Schedule						
Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Implementatio n	Prior Year	\$767,200	\$0	\$191,800	\$959,000
CMAQ (L)	Implementatio 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, Orange County			

Project Schedule						
Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Implementatio 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 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 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, 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 Hill, City of Durham, Town of Hillsborough	Counties	Chatham County, Durham County, 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 (FUZ)	Planning	2016	\$162,000	\$0	\$40,500	\$202,500
5307-Planning (FUZ)	Planning	2016	\$236,000	\$0	\$59,000	\$295,000
5307-Planning (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 (FUZ)	Planning	2017	\$226,261	\$0	\$56,565	\$282,826
5307-Planning (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, 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 Bond	2027	\$0	\$1,716,000	\$0	\$1,716,000
Т	Construction	2027	\$0	\$3,334,000	\$0	\$3,334,000
Т	Construction 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 n	Prior Year	\$61,764,960	\$15,441,240	\$0	\$77,206,200
STBG	Implementatio n	2020	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio n	2021	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio n	2022	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio n	2023	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio n	2024	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio n	2025	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio n	2026	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio n	2027	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio 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 n	Prior Year	\$31,734,960	\$15,441,240	\$0	\$47,176,200
STBG	Implementatio n	2020	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio n	2021	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio n	2022	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio n	2023	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio n	2024	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio n	2025	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio n	2026	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio n	2027	\$5,760,000	\$1,440,000	\$0	\$7,200,000
STBG	Implementatio 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 n	Prior Year	\$82,353,000	\$20,588,000	\$0	\$102,941,000
STBG	Implementatio n	2020	\$7,680,000	\$1,920,000	\$0	\$9,600,000
STBG	Implementatio n	2021	\$7,680,000	\$1,920,000	\$0	\$9,600,000
STBG	Implementatio n	2022	\$7,680,000	\$1,920,000	\$0	\$9,600,000
STBG	Implementatio n	2023	\$7,680,000	\$1,920,000	\$0	\$9,600,000
STBG	Implementatio n	2024	\$7,680,000	\$1,920,000	\$0	\$9,600,000
STBG	Implementatio n	2025	\$7,680,000	\$1,920,000	\$0	\$9,600,000
STBG	Implementatio n	2026	\$7,680,000	\$1,920,000	\$0	\$9,600,000
STBG	Implementatio n	2027	\$7,680,000	\$1,920,000	\$0	\$9,600,000
STBG	Implementatio 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 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 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 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 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 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 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 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 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 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		