



Florence Area Transportation Study

Federal Annual Obligations Project Report

Fiscal Year 2015

This report was funded in part through grant[s] from the Federal Highway Administration [and Federal Transit Administration], U.S. Department of Transportation. The views and opinions of the authors [or agency] expressed herein do not necessarily state or reflect those of the U.S. Department of Transportation.

INTRODUCTION & BACKGROUND

In an effort to improve the transparency of the expenditure of Federal transportation funds, Congress requires transportation agencies to publish annually a listing of projects using these funds. Specifically, MAP-21 (Moving Ahead for Progress in The 21st Century Act), enacted July 6, 2012, as Public Law {112-141} (H.R. 4348), and the FAST Act (Fixing America's Surface Transportation Act), enacted December 4, 2015, as Public Law {114-357} requires the cooperative development of:

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

Therefore, the Florence Area Transportation Study (FLATS) and the South Carolina Department of Transportation coordinated their efforts to generate the data contained in this report. To be included in this listing, an obligated project must be either entirely or partially located within the FLATS Study Area. The FLATS Metropolitan Planning Area includes the City of Florence, Town of Quinby, City of Darlington, Town of Timmonsville and unincorporated areas of Florence and Darlington Counties.

It should be noted that “an obligation,” is the Federal government’s legal commitment to pay the Federal share of a project’s cost. An obligated project is one that a Federal agency has authorized and for which it has obligated funds. Projects obligated in a certain fiscal year are not necessarily initiated or completed in that fiscal year, and the amount of the obligation will not necessarily equal the total cost of the project. For Federal Transit Administration (FTA) projects, an obligation is a project agreed to be executed and the State / grantee requesting the funds be obligated.

REPORT ORGANIZATION

This report is intended to provide technical information that transportation professionals use in a format understandable by anyone interested in transportation improvements taking place in the FLATS Study Area. This report lists information for projects that had Federal funds obligated in the Federal Fiscal Year 2015.

FLATS FY15 Federal Annual Obligations Report

Project ID	Project Name	Project Description	Project Type	Funding Transaction Obligation Amount	Funding Transaction Federal Amount
0029220X	UW 52/401 Widening (N. Governor Williams Hwy.)	US 52 BUS to S-41 (Flatnose Rd.)	Widening	\$123,656.53	\$80,673.60
0033139X	I-95 Interchange Improvement	I-95 / SC 327 Interchange (N. Williston Rd.)	Interchange Improvement	(\$22,318.57)	(\$19,961.66)
0034067X	S-12 CON (Sebrell Dr.) Bridge Replacement	Replace Bridge over Jefferies Creek	Bridge Replacement	\$564,263.68	\$452,199.05
0036257BR01	US 401 High Hill Creek Bridge Replacement	Replace Bridge over High Hill Creek	Bridge Replacement	(\$353,995.29)	(\$283,196.24)
0036261BR01	US 401 Three Bridge Replacements	Replace Bridge over High Hill Creek, Jefferies Creek and Lake Swamp	Bridge Replacement	\$2,037,447.72	\$1,629,958.18
0036264BR01	US 401 Lake Swamp Bridge Replacement	Replace Bridge over Lake Swamp	Bridge Replacement	(\$343,518.69)	(\$274,814.94)
0037630OT01	SC 327 Red Doe Plantation Enhancement	Francis Marion Rd. SC 327 (Cty./Flor. Red Doe Plantation)	Enhancement	(\$40,849.71)	(\$32,679.76)
0038107RD01	US 52 Roadway For Bridge	Bridge over Black Creek 3 Mi. S. of Dovesville (N. Governor Williams Hwy.)	Bridge Replacement	\$178.54	\$142.83
0038665RD01	US 401 Intersection Improvement	Intersection of US 401 W/S-19	Safety Improvement	\$60,713.97	\$60,713.97
0039221RD01	S-24 Roadway Work For Bridge	Roadway Work for Bridge over Jefferies Creek (Paper Mill Rd.)	Bridge Replacement	(\$286,349.44)	(\$229,079.49)
0039536RD01	I-20 Interstate Rehabilitation	MP 117.4 West MP 133.8 West	Rehabilitation	(\$2,758,780.21)	(\$2,482,902.00)
0039910OT01	US 301 Signal	Various Locations Throughout District 5	Signal	\$89,753.84	\$89,753.84
0040860MT01	SC 403 Resurface	2012 FA STP Maintenance Resurfacing Throughout Darlington Cty. (Oates Hwy.)	Resurfacing	(\$630,627.48)	(\$504,501.99)
0040862MT01	SC 51 Resurface	2012 FA STP Maintenance Refurfacing Throughout Florence Cty.	Resurfacing	(\$402,694.44)	(\$322,155.54)
0040925MT01	S-77 Preservation	2012 FA STP Preservation Throughout Florence Cty.)	Resurfacing	(\$103,492.65)	(\$82,794.12)
0041362RR01	SC 34 Participation Agreement	SCRF R Crossing 632704E (Pearl St.)	Safety Improvement	(\$36.66)	(\$36.66)
0041760MT01	S-179 Preservation	2013 FA STP Preservation Throughout Darlington Cty. (S. Governor & Mclver Rd.)	Resurfacing	(\$93,249.56)	(\$74,599.61)
0041762MT01	S-551 Preservation	2013 FA STP Preservation Throughout Florence Cty. (Willow, Poor Farm, Etc.)	Resurfacing	(\$51,399.12)	(\$41,119.31)
0042180RD01	S-24 Widening	S-13 (N. Center Rd.) US 52 (N. Gov. Williams) (E. Carolina Av./Floyds)	Widening	\$6,673.00	\$6,005.70
0042685MT01	2014 Federal Aid Pavement Resurfacing	US 52 From S-213 to 0.04 Mi. N. of S-42 US 403 from I-20 to S-19 S-115 from SC 102 to S-13	Resurfacing	(\$302,522.83)	(\$304,214.64)
0042731MT01	2014 Federal Aid Pavement Preservation	2014 STP FA Preservation Throughout Darlington Cty.	Preservation	(\$72,698.20)	(\$72,698.20)
P027057	S-76 (S. Edisto Dr.) Bridge Replacement	Replace Bridge over Jefferies Creek on S-21-76 (S. Edisto Dr.) Florence Cty.	Bridge Replacement	\$12,575.82	\$10,060.66
P027058	S-49 Over High Hill Creek	Bridge Replacement over High Hill Creek on S-49 (Ebenezer Rd.) in Darlington Cty.	Bridge Replacement	\$11,746.42	\$9,397.14
P027181	\$37M Additional Monies Program	Federal Aid Resurfacing in Darlington Cty.	Rehabilitation	(\$92,737.13)	(\$74,189.70)
P027183	\$37M Additional Monies Program	Federal Aid Resurfacing in Florence Cty.	Rehabilitation	(\$47,766.46)	(\$38,213.17)
P027309	\$37M Additional Monies Program	Federal Aid Bridge Repair in Dillon Cty.	Rehabilitation	(\$12,559.26)	(\$10,047.41)
P027313	2015 Federal Aid Program	Federal Aid Resurfacing in Florence Cty.	Resurfacing	(\$536,749.63)	(\$429,399.70)
P027319	2015 Federal Aid Program	Federal Aid Preservation in Darlington Cty.	Preservation	\$301,033.20	\$240,826.56
P027386	2015 Rumble Stripes District 5	Install Rumble Stripes and/or Profile Thermo to Various Roads in District 5	Pavement Markings	\$2,298,424.17	\$2,298,424.17

P028017	S-13 (National Cemetery Rd.)	S-13 (E. National Cemetery Rd.) Safety Section Project BMP 9.85 to EMP 19.67 = 9.87 Miles	Safety Improvement	\$839,884.93	\$839,884.93
P028019	S-179 (E. McIver Rd.)	S-179 (E. McIver Rd.) Safety Section Project BMP 2.73 to EMP 5.66 = 2.93 Miles	Safety Improvement	\$374,498.83	\$374,498.83
P028192	Florence School District 1 Enhancement	Install Sidewalks from Four Hoffmeyer Rd. Subdivisions to Lucy T. Davis Elementary and Moore Middle School	Enhancement	\$62,801.92	\$50,241.54
P028227	2015 Interstate Preservation Program	Interstate Preservation in Darlington Cty.	Preservation	\$2,647,647.59	\$2,382,882.83
P028229	2015 Interstate Preservation Program	Interstate Preservation in Florence Cty.	Preservation	\$1,287,225.51	\$1,158,502.96
P028312	I-95 SB Over Great Pee Dee River	Rehab I-95 SB Bridge over Great pee Dee River - Patching and Structural Overlay with ExpansionJoint Rehabilitation. Painting of Structural Steel. Bearing Rehabilitation.	Bridge Maintenance	\$169,000.00	\$135,200.00
P028315	I-95 NB Over Great Pee Dee	Rehab I-95 NB Bridge over Great Pee Dee - Patching and Structural Overlay with Expansion Joint Rehabilitation. Painting of Structural Steel. Bearing, Curb, and Hand Rail Rehabilitation.	Bridge Maintenance	\$171,000.00	\$137,200.00
P028316	I-95 SB Over Lynches River	Rehab I-95 SB Bridge over Lynches River - Overlay Deck and Rehabilitate Expansion Joints.	Bridge Maintenance	\$65,000.00	\$52,000.00
P028334	US 76 Bridge Replacement Lynches River	US 76 Bridge Replacement over the Lynches River in Florence Cty. at Lee Cty. Line	Bridge Replacement	\$1,856,000.00	\$1,484,800.00
P028336	US 52 BUS Bridge Swift Creek Darlington	US 52 BUS Bridge Replacement over Swift Creek in Darlington Cty.	Bridge Replacement	\$895,000.00	\$716,000.00
P028348	I-95 SB Over SCL RR	Rehab I-95 SB Bridge over SCL RR - Replace Joints. Clean and Repaint Bearings.	Bridge Maintenance	\$15,000.00	\$12,000.00
P028349	I-95 Over TV Rd. (S-21-26)	Rehab I-95 Bridge over TV Road (S-21-26) - Clean and Repaint Steel Girders and Bearings	Bridge Maintenance	\$10,000.00	\$8,000.00
P028350	I-95 SB Over Sparrow Swamp	Rehab I-95 SB Bridge over Sparrow Swamp - Hydrodemolition of the Deck, Install Latex Modified Concrete Overlay and Replace Deck Joints.	Bridge Maintenance	\$37,500.00	\$30,000.00
P028486	SC 327 And S-57 (Old River Rd.)	Intersection of SC 327 (Francis Marion Road) and S-57 (Old River Road) at Claussen Road	Intersection Improvement	\$150,000.00	\$120,000.00
P028518	2015 HFSC Project	Install HFSC at 10 Locations Statewide Charleston: I-26 @ I-526,I-26 @ S-62,I-26 @ S-75 Dorchester: US 17A @ S-211 Florence: S-588 (MP 2.5 to MP 2.6) Lexington: I-20 @ US 1 Spartanburg: I-26 @ US 29,SC 85 @ I-26,I-85 Bus @ I-585 York: I-77 @ SC 161 & US 21	Safety Improvement	\$661,271.72	\$595,144.55
P028558	Williamson Road Pedestrian Improvement	5 ft. Sidewalk on Williamson Road from US 76 East Palmetto Street to Glendale Drive	Enhancement	\$46,314.00	\$37,051.20
P028566	I-20 Resigning	I-20 Resigning in Kershaw, Lee, Darlington, and Florence Counties	Signing	\$1,850,439.08	\$1,850,439.08
P028756	RRWD Upgrd SCRF Xing No. 632662V US 52	Update Railroad Signals at SCRF Crossing Number 632662V in Florence on US 52	Safety Improvement	\$100,000.00	\$100,000.00

P029000	S-112 & S-193	Intersection Improvement at S-112 (N. Ebenezer Rd./Pisgah Rd.) & S-193 (N. Ebenezer Rd./ W. Sumter St.), located 4.5 miles NW of City of Florence, Florence Cty.	Intersection Improvement	\$200,000.00	\$180,000.00
---------	---------------	--	--------------------------	--------------	--------------

TOTALS	\$10,792,705.14	\$9,865,397.48
--------	-----------------	----------------