# **Rule on Work Zone Safety and Mobility**

### **Project Classifications**

#### **Significant Projects**

The policy and implementation guideline developed by the SCDOT in accordance with updates to the work zone regulations at 23 CFR 630 Subpart J developed by the Federal Highway Administration, requires evaluation of all impending projects for identification of Significant projects. Significant projects are anticipated to cause sustained work zone impacts that are greater than what is considered acceptable by the SCDOT. These projects will require extensive efforts such as Transportation Management Plans and Work Zone Intelligent Transportation Systems to minimize work zone impacts.

Members of Planning, Preconstruction, Federal Highway Administration, and Traffic Engineering continually conduct evaluations of the Statewide Transportation Improvement Program, the approved bridge replacement program and the interstate maintenance program to identify probable Significant projects. Projects being funded through local option sales tax programs are also evaluated. Also, projects under development by consultant firms and projects being developed through the design-build process are evaluated as well.

The Regional Production Engineers, consultant firms, design-build teams, and others responsible for the design and development of road projects should consult this listing so that they may proceed in accordance with the requirements of the *Rule on Work Zone Safety and Mobility: Implementation, Maintenance, and Safety Guidelines.* 

All projects conducted on the interstate highway system are considered to be Significant projects. Due to the accelerated development process of interstate maintenance projects (rehabilitation projects), these highway projects may not appear in this listing but are classified as Significant projects.

Projects that qualify for an exception as a Significant project in accordance with "Section 9 – Qualifications for Exception as a Significant Project", "Section 10 – Process for Requesting an Exception as a Significant Project", and "Section 11 – Blanket Exceptions as Significant Projects" of the *Rule on Work Zone Safety and Mobility: Implementation, Maintenance, and Safety Guidelines* do not appear in this listing.

COUNTY	FILE NUMBER / PROJECT ID	ROUTE NUMBER / ROAD NAME	PROJECT DESCRIPTION
Kershaw	P029450	I-20	Bridge Replacement – Replace Twin Bridges over Wateree River (This project to combine with P029776 & P029777) (Alternative Delivery)
	P030167	US 521	Bridge Replacement over Big Pine Tree Creek
	P030340	US 1	Bridge Replacement over CSX Railroad (No. 1)
Lee	0033261	Bishopville Bypass	New location facility around the City of Bishopville
Lexington		US 378	US 378 over Twelve Mile Creek/Bridge Replacement
	0012506	I-26 / SC 302	Bridge Replacement / Interchange Upgrade – I-26 over SC 302
	0039652	US 378	US 378 over Horse & Hollow Creek/Bridge Replacement
	P027003	I- 20	I-20 Widening (US378 to Long Pond Road) (Alternative Delivery)
	P029073	US 21	US 21 over Congaree Creek/Bridge Replacement
	P030488	I-26 / US 1 / SCL Railroad	Bridge Replacement over US 1 and Southern Railroad
	P030711	US 1	Bridge Replacement over I-20 (Alternative Delivery)
Lexington / Calhoun	P040014	I-26	I-26 Corridor Improvements exit 125 to exit 139
Lexington / Richland	P027662	I-26	Colonial Life Boulevard @ I-126 Interchange (Colonial Life) – Phase 1 (Alternative Delivery)

# District 1 (continued)

COUNTY	FILE NUMBER / PROJECT ID	ROUTE NUMBER / ROAD NAME	PROJECT DESCRIPTION
Lexington / Richland (cont.)	P027662 (cont.)	I-26	Broad River Road @ I-20 Interchange (Broad River) – Phase 2 (Alternative Delivery)
		I-26	System Interchanges @ I-20/26 and I-26/126 & St. Andrews Road @ I-26 Interchange (System Interchanges) – Phase 3 (Alternative Delivery)
		I-26	Bush River Road @ I-20 Interchange (Bush River) – Phase 4 (Alternative Delivery)
		I-26	I-26 Widening West of St. Andrews Road & Harbison Boulevard @ I-26 Interchange (I-26 Widening) – Phase 5 (Alternative Delivery)
Richland / Lexington / Newberry	P029208	I-26	Roadway Widening & Reconstruction From Milepost 85 to Milepost 101 (Alternative Delivery)
Richland		I-126	I-126 Bridge Replacement over SCL Railroad/Bridge Replacement
		US 601	US 601 Bridge Replacement over Colonels Creek/Bridge Replacement
		US 176	US 176 Bridge Replacement over SCL Railroad/Bridge Replacement
	P029072	SC-555	SC-555 over SCL Railroad/Bridge Replacement
	P029344	US 76 / US 176 (Broad River Road)	Roadway Widening I-26 to Road S-1862 (Royal Tower Road) Richland County Transportation Sales Tax Program
	P030115	US 21	US 21 over Southern & SCL RR/ Bridge Replacement

# District 1 (continued)

COUNTY	FILE NUMBER / PROJECT ID	ROUTE NUMBER / ROAD NAME	PROJECT DESCRIPTION
Richland (cont.)	P030264	US 76	US 76 over US 601/ Bridge Replacement
	P030487	SC 277	Bridge Replacement - Northbound Bridge over I-77 (Alternative Delivery)
	P030731	1-77	Interstate Rehabilitation - Northbound Travel Lanes from Milepost 22 to Milepost 27
Sumter	P030439	US 76	Bridge Replacement – US 76 Bridge over US 15
	P030461	US 76 By-Pass	Bridge Replacement – US 76 By-Pass Bridge over US 76 Business
	P030462	US 76	Bridge Replacement – US 76 Westbound Bridge over Wateree River

COUNTY	FILE NUMBER / PROJECT ID	ROUTE NUMBER / ROAD NAME	PROJECT DESCRIPTION
Anderson	P030388	US 76 EB	US 76 EB Bridge Replacement over Broadway Creek
Edgefield	19.036677A	US 25	Roadway Widening Two-Lanes to Four Lane Divided Highway from near SC 19 in Trenton to Road S-429
Laurens / Newberry	0040478	I-26	Interstate Rehabilitation from Milepost 60 to Milepost 75 (Includes Bridge Replacements / Bridge Jacking @ Four (4) Bridge Sites)
Newberry	P026857	I-26	Interstate Rehabilitation from Milepost 75 to Milepost 85 (Includes Bridge Replacements / Bridge Jacking @ Seven (7) Bridge Sites)

COUNTY	FILE NUMBER / PROJECT ID	ROUTE NUMBER / ROAD NAME	PROJECT DESCRIPTION
Greenville	23.038111	I-85 / I-385 Interchange	Interchange Improvements (Alternative Delivery)
	P028743	SC 146 (Woodruff Road) Parallel	Managed by SCDOT (Includes I-85 Overpass) Four Lane Divided Highway
	P030389	US 25 NB & SB	Hydro demo and latex overlay of the US 25 NB & SB Bridges over N. Saluda River and S- 119
	P038111	I-85	I-85 over Rocky Creek Bridge (Alternative Delivery)
Greenville / Spartanburg	P027368	I-85	I-85 Widening from near SC 153 (Exit 40) to near SC 85 (Exit 69) (Design Build) (Alternative Delivery)
Spartanburg	P027114	I- 85	I-85 Gossett Road (S-57) to SC 18 (Alternative Delivery)
	P027379	I-85 / SC 290 Interchange	Interchange Improvements (Diverging Diamond)
	P027413	SC 85	Replace bridge on SC 85 over Southern RR and S-42-995 at MM 3.73; Replace bridge on SC 85 over S-2 (Howard Street) at MM 3.81
	P029441	I-26	Roadway Widening – From US176 to SC 296 (Design Build) (Alternative Delivery)
	P029699	I-26	Westbound Roadway Resurfacing –From Milepost 0 (North Carolina State Line) to Milepost 5
	P030402	SC 85 NB	SC 85 NB Bridge Replacement over Lawson Fork Creek. Bridge is located 3.2 miles N. of the City of Spartanburg.

COUNTY	FILE NUMBER / PROJECT ID	ROUTE NUMBER / ROAD NAME	PROJECT DESCRIPTION
Cherokee	P027116	I-85	Roadway Widening – From SC 18 (Shelby Highway) to US 29 Phase III (Design Build) (Alternative Delivery)
York	46.039282	Fort Mill Bypass	New Roadway
	0042331	I-77 / Gold Hill Road Interchange	Interchange Improvements (York County Pennies for Progress Sales Tax)
	P029270	SC-160 / I-77	SC-160/I-77 Interchange Reconfiguration
	P038652	I- 77	I-77 Panther's Interchange (MM 81) (Alternative Delivery)

COUNTY	FILE NUMBER / PROJECT ID	ROUTE NUMBER / ROAD NAME	PROJECT DESCRIPTION
Dillon Horry Marion Marlboro	47.036410A	I-73	New Roadway
Dillon / Florence	P029700	I-95	Interstate Rehabilitation from Milepost 171 to Milepost 193
Florence	28334	US 76	Bridge Replacement over Lynches River
	42321	Road S-107 (Alligator Road)	Roadway Widening
Horry	0035743	US 501 / SC 22 Interchange to US 17 and Waccamaw River	Construction of 28 Mile Long Multi-Lane Divided Highway on New Location
	P029061	US 501	Southbound Roadway Widening
	P029554	SC 31 Extension	Roadway Construction from Carolina Bays Parkway to North Carolina
	P030562	US 17 Bypass	Road Widening Shetland Road to Backgate Interchange
	P031789	US 701	Roadway Widening US 701 North from SC 319 to SC 22
	P031825	Forestbrook Road	Roadway Widening
	P031828	US 501	Roadway Realignment - US 17 to Broadway St.
	P032357	US 501	Roadway Widening Widen to Six Lanes from SC 544 to Garner Lacy

COUNTY	FILE NUMBER / PROJECT ID	ROUTE NUMBER / ROAD NAME	PROJECT DESCRIPTION
Beaufort	P030450	US 278	Widening of US 278 from 4 to 6 lanes from Buckingham Plantation Dr to Squire Pope Rd
	P040119	Cross Island Parkway	Toll Facility Removal and Pavement rehabilitation (Alternative Delivery)
Berkeley	P027077	I-26 / Jedburg Road Interchange	Roadway Widening with Interchange Improvements from Milepost 193 to Milepost 197
	P029263	I-26	Roadway Widening from Near Milepost 187 (SC 27) to Milepost 193 with SC 27 Interchange. Currently Only Funded for PE in STIP.
	P029498	US 176	Widen US 176 from US 17 to Nexton Parkway
	P029503	Road S-33 (Clements Ferry Road)	Roadway Widening from Jack Primus Road to SC 41
Charleston		US 17 / Septima Clark Parkway	Drainage & Enhancement
	10.036932A	I-526 (MCE)	Roadway Extension (Alternative Delivery)
	0036524	I-26	Roadway Widening / Interchange Improvements from near I-526 (Exit 212) to near Port Access Road (Exit 217)
	0037345	Port Access Road	New Location Roadway for Port Access Road from I-26 (Exit 217) to Proposed Port Terminal. (Alternative Delivery)
	P027507	I-526	Roadway Widening and Interchange Improvements from Rivers Avenue to Paul Cantrell Road (Alternative Delivery)

# District 6 (continued)

COUNTY	FILE NUMBER / PROJECT ID	ROUTE NUMBER / ROAD NAME	PROJECT DESCRIPTION
Charleston (cont.)	P028111	SC 41	Roadway Widening from US 17 to Clements Ferry Road
	P030753	I-26	Palmetto Commerce Interchange – Construct new interchange between US 78 and S-75
	P032102	I-526	Roadway Widening and Interchange Improvements from Rivers Avenue to US 17 (Alternative Delivery)
	P038926	1-526	Airport Connector Road & I-526 at Montague Interchange Improvement Project
	P039572	Main Road Corridor	Segment A (Bees Ferry to River Road/Chisolm Road)
	P039661	Main Road Corridor	Segment B (River Road / Chisolm Road to South of Maybank Hwy
	P039662	Main Road Corridor	Segment C (Bohicket Road improvements from Maybank Hwy to Betsy Kerrison Parkway)
Charleston / Colleton	P030452	US 17	Bridge Replacements over Edisto River
Colleton	P027550	1-95	Interstate Rehabilitation / Reconstruction from Milepost 33 to Milepost 62
Dorchester	0023349	Berlin Myers Parkway	Construction of new alignment roadway from Fisher Road to Gahagan Road.
	P029525	US 78	Phase IIA Widening & Corridor Improvements from US 178 to SC 27
	P038529	US 78	US 78 (SC 27 to S-22) Widening Phase IIB
Dorchester / Orangeburg	P029938	I-26	Pavement Preservation (MM 149 to MM 172) – Correct cross slopes and provide clear zone improvements.

# District 6 (continued)

COUNTY	FILE NUMBER / PROJECT ID	ROUTE NUMBER / ROAD NAME	PROJECT DESCRIPTION
Jasper	0039168	US 17	Roadway Widening of US 17 (Speedway Boulevard) from Georgia State Line to SC 315
	P027551	I-95	Interstate Rehabilitation / Reconstruction from Milepost 23 to Milepost 33
	P030260	I-95	Bridge Replacement over Bagshaw Swamp
	P030481	I-95	Replace southbound bridge over SC 46
	P039869	US 17	New bridge over the Back River at GA State Line
	P040106	I-95	I-95 Corridor Improvement from GA State Line to US 278
	P040503	I-95	Exit 3: New location Interchange at MM 3

COUNTY	FILE NUMBER / PROJECT ID	ROUTE NUMBER / ROAD NAME	PROJECT DESCRIPTION
Aiken		US 1	US 1 over Big Horse Creek/Bridge Replacement
		US 1	US 1 over Shaws Creek/Bridge Replacement
	0041446	SC 126	Widen roadway along SC 126 (Belvedere- Clearwater Rd), extending approx. 1.8 miles from US 1 (Jefferson Davis Hwy) to S-1760 (Old Sudlow Lake Rd), consisting of upgrade from 2-lane to 5-lane C/G, with bike/ped accommodations throughout in Town of Burnettown
	P028045	I-20 / Road S-144 (Bettis Academy Road) Interchange (Exit 11)	Interchange Improvements - Rehabilitate Bridge Over I-20, Add Turn Lanes & Signalize Ramp Terminals
	P029223	I-20	Interstate Widening From Georgia State Line to Exit 1 - Widen to Six (6) Lanes (Design Build - GDOT to Construct - SCDOT to Finance per Bi-State Agreement) (Alternative Delivery)
	P030257	I-20	Bridge Replacement – Mainline Bridge over Railroad & Road S-980 @ Milepost 19.75 (Eastbound & Westbound bridges)
	P030395	I-20	Bridge Replacement – Mainline Bridge over Edisto River @ Milepost 25 (Eastbound & Westbound bridges)
	P030396	I-20	Bridge Replacement – Westbound Mainline Bridge over SC 19 @ Milepost 17.3
	P030397	I-20	Bridge Replacement – Westbound Mainline Bridge over abandoned Railroad @ Milepost 2.2
Allendale	P028063	US 301	US 301 Bridge Replacement over the Savannah River

# District 7 (continued)

COUNTY	FILE NUMBER / PROJECT ID	ROUTE NUMBER / ROAD NAME	PROJECT DESCRIPTION
Bamberg / Orangeburg	P028423	US 301	Replace bridge/approaches over South Edisto River on US 301 SB (Main Highway), located 3.0 miles N of Bamberg
Calhoun / Lexington	P040014	I-26	I-26 Corridor Improvements exit 125 to exit 139
Calhoun / Orangeburg	P041362	I-26	I-26 Corridor Improvement from near Exit 136 to Exit 145 (Phase 2)
Orangeburg	0036985	US 301	US 301 over N. Edisto (Bridge Replacement) and intersection improvements @ US 301 & SC 33
	P027127	US 176	US 176 over Dean Swamp/Bridge Replacement
	P038677	I-26 & I-95 Interchange	Interchange Reconstruction
	P041130	I-95	I-95 over Lake Marion Bridge Replacements (Alternative Delivery)
	P029541	I-26	Interstate Bridge Rehabilitation Rehabilitate I-26 Mainline Bridges Over SC 33 & CSX Railroad
	P030256	US 301 NB	US 301 NB over Snake Swamp/Bridge Replacement
Orangeburg / Dorchester	P029938	I-26	Pavement Preservation (MM 149 to MM 172) – Correct cross slopes and provide clear zone improvements.