



2016 Freight Rail & Rail Crossing Safety Improvement Fund Projects

Seventeen Projects totaling \$3,642,418.85 have been approved by the NCDOT Board of Transportation for the 2016 Freight Rail & Rail Crossing Safety Improvement program. The total includes project administration, engineering and inspection for track and rail access improvements.

FR&RCSI funds are authorized by the 2013 session of the General Assembly through Senate Bill 402 and utilize dividends received from the North Carolina Railroad Company.

Projects by Category

Purpose	Funds	Projects
Short Line Improvements	\$993,418.85	6
Rail Access Improvements	\$200,000	1
Planned Rail Access Improvements	\$600,000	3
Crossing Improvements	\$1,849,000	16

Town/County Division	Project Description	Estimated Cost
Division 1 Camden & Pasquotank Counties	Improve the Chesapeake & Albemarle Railroad corridor to enhance infrastructure condition, safety, and operating efficiency. FR&RCSI funds 50% of actual project costs not to exceed \$178,300. Work includes repairs to a swing bridge.	\$178,300
Divisions 2 & 4 Wilson & Pitt Counties	Improve the Carolina Coastal Railway corridors to enhance infrastructure condition, safety, and operating efficiency. FR&RCSI funds 50% of actual project costs not to exceed \$53,000. Work includes repairs to two bridges.	\$53,000
Division 6 Columbus County	Improve the R.J. Corman Carolina Lines corridor to enhance infrastructure condition, safety, and operating efficiency. FR&RCSI funds 50% of actual project costs not to exceed \$415,625. Work includes the installation of cross ties and repairs to three bridges.	\$415,625
Division 6 Bladen County	Close at-grade crossing (624001G, CSX SE 318.93) at Elm Street in Clarkton. The Department will be responsible for the design and construction of the project.	\$400,000
Division 6 Columbus County	Replace the existing crossing (629502D, AC 297.320) at NC 410 (Brown Street) in Chadbourn using tub & rail seal.	\$150,000
Division 6 Cumberland County	Replace the existing crossing (847191E, ML 35.9) at Cliffdale Road in Fayetteville using panels.	\$105,000
Division 6 Robeson County	Replace the existing crossing (629424Y, RSNR 223.9) at NC 71 in Parkton with a tub crossing.	\$55,000
Division 6 Columbus County	Replace the existing crossing (629407H, ACH 310.26) at NC 904 (5th Street) in Tabor City with a tub crossing.	\$56,000
Division 6 Cumberland County	Replace the existing crossing (847218L, RT 0.5) at Gillespie Street in Fayetteville with panels or tub crossing.	\$85,000
Division 6 Robeson County	Replace the existing crossing (629415A, RSNR 227.48) at NC 20 in Lumber Bridge with a tub crossing.	\$32,000
Divisions 8 & 10 Moore & Stanly Counties	Improve the Aberdeen Carolina & Western Railway corridor to enhance infrastructure condition, safety, and operating efficiency. FR&RCSI funds 50% of actual project costs not to exceed \$222,500. Work includes repairs to four bridges.	\$222,500
Division 9 Rowan County	Close at-grade crossing (724362M, NS Main 336.24) at Henderson Grove Church Road in Salisbury. The department will be responsible for the design and construction of the project.	\$400,000

Town/County Division	Project Description	Estimated Cost
Division 10 Cabarrus County	Partially finance the cost of constructing rail industrial access track to serve a new facility for Intertape Polymer Group in Cabarrus County. The company proposes to hire 49 new employees and make a capital investment of at least \$40 million. They anticipate shipping approximately 1,300 carloads of rail freight per year. Work includes upgrade of a crossing at McGee Rd. and significant new industry tracks for inbound raw materials.	\$200,000
Division 10 Cabarrus County	Close at-grade crossing (715329N, NS Main 363.28) at Doster private crossing in Harrisburg. The Department will be responsible for the design and construction of the project. The Department shall not be responsible for the right-of-way.	\$150,000
Division 10 Mecklenburg County	Replace the existing crossing (726808Y, ACWR 379.21) at Harrisburg Road in Charlotte using panels.	\$40,000
Division 10 Mecklenburg County	Replace the existing crossing (726809F, ACWR 378.9) at Parkton Road in Charlotte using panels.	\$48,000
Division 11 Wilkes County	Improve the Yadkin Valley Railroad corridor to enhance infrastructure condition, safety, and operating efficiency. FR&RCSI funds 12.5% of actual project costs not to exceed \$53,693.13. Work includes replacement of worn rail over a bridge.	\$53,693.13
Division 11 Surry County	Replace the existing crossing (721809N, K 57.7) at Siloam Road in Siloam using tub & rail seal.	\$80,000
Division 12 Iredell County	Replace the existing crossing (865737L, ARC 47.150) at Northside Drive in Statesville with a tub crossing.	\$40,000
Division 12 Iredell County	Replace the existing crossing (865730N, ARC 47.8) at Monticello Road in Statesville with a tub crossing.	\$40,000
Divisions 13 & 14 Buncombe, Haywood, & Jackson Counties	Improve the Blue Ridge Southern Railroad corridor to enhance infrastructure condition, safety, and operating efficiency. FR&RCSI funds 50% of actual project costs not to exceed \$70,300.72. Work includes repairs to eight bridges.	\$70,300.72
Division 14 Jackson County	Replace the existing crossing (720244W, T 46.3) at Grindstaff Cove Road in Sylva using panels.	\$80,000
Division 14 Jackson County	Replace the existing crossing (720247S, T 45.97) at Chipper Curve Road in Sylva using panels.	\$88,000



2016 FRRCSI Projects