

Rail Proposed Projects List				
FR - ID	RW-ID	Project Name	Reference Plan	Programming
FR - 7		Freight Rail Connection Castle Hayne to Wallace	2040 (Not Included)- Heavyrail/transit rail	https://connect.ncdot.gov/resources/Rail-Division-Resources/Documents/Eastern%20Infrastructure%20Improvement%20Study%20Part%202.pdf
		Limits: 27 miles preserved railroad corridor	Scope: Replace and connect track	Existing: preserved rail corridor (NCDOT)
FR - 12	RW-65	Front Street RR Signals (Meares)	2040 (Included)	may be included under RW- 65
		Limits: Mears access to Front St	Scope: Modern safety standards	Existing: crossbuck signs
FR - 13	RW-65	Front Street RR Signals (Marstellar)	2040 (Included)	may be included under RW- 65
		Limits: Marstellar access to Front St	Scope: Modern safety standards	Existing: crossbuck signs
FR - 14	RW-65	Front Street RR Signals (Kidder)	2040 (Included)	may be included under RW- 65
		Limits: Hess Terminal Road (across from Kidder)	Scope: Modern safety standards	Existing: crossbuck signs
FR - 15		US421 RR crossing safety improvements	2040 (Included)	
		Limits: Fleming St to Sutton Steam Plant Rd	Scope: RR gates	Existing: Overhead and side warning lights
FR - 16	RW-211	NC Port of Wilmington rail crossing (south gate)	2040 (Not Included)	NC DOT Study
		Limits: Shipyard Blvd and River Road	Scope:	Existing: at-grade crossing with major intersection
FR - 17	RW-210	NC Port of Wilmington rail crossing (north gate)	2040 (Not Included)	NC DOT Study
		Limits: Burnett Blvd and Myers Road	Scope: Grade separation	Existing: at-grade crossing with major intersection
FR - 18		Rail Realignment	2040 (Not Included) Special funding needed	https://www.wmpo.org/wp-content/uploads/2017/04/WRR-Feasibility-Study_20170602_Final.pdf
		Limits: Port access to Davis Yard	Scope: New bridge and track alignment	Feasibility Study
FR - 19		Use of rail line in Wilmington	2045 Public Input	https://www.wmpo.org/wp-content/uploads/2017/04/WRR-Feasibility-Study_20170602_Final.pdf
		Limits: existing Rail Corridor (Front St to McRae St)	Scope: Acquire rail ROW for transit	Rail Realignment Feasibility Study
FR-21		Rail Extension to Pender Commerce Park	2040 (Included)	https://wilmingtonbusinessdevelopment.com/properties/pender-commerce-park-pender/
		Limits: Invista to Pender Commerce Park	Scope: New track in new location	Existing: Spur crosses 421 to Invista
FR-22		Safety Improvements Cedar Hill Rd	2045 Public Input- Heavyrail	adjacent intersection under RW-164
		Limits: NB and SB north of Quality Dr/N. Navassa Rd	Scope: Modern safety standards	Existing: side warning lights
FR-23		Rail Connection Malmo/Leland to Whiteville	2045 Public Input- Heavyrail	
		Limits: Malmo Loop Rd to Hood Creek (WMPO boundary)	Scope: New track in new location	Existing: Spur track and DOD MOTSU track

2045_ProposedRailProjectsScopes

FR-24		Rail Interchange redesign near Northwest District Park	2045 Public Input- Heavyrail	
		Limits: Old Fayetteville Rd to Lanvale Rd	Scope: Realign track/direct turn	Existing: Spur to Malmo used for turnaround