| SPOT ID (if applicable) | 2040 MTP Project # (if applicable) | Category (Statewide, Regional, Division) | Mode | NCDOT Division | County | Municipality/ Town | Route | From / Cross Street | То | Description | Project Length | Specific Improvement Type | Estimated Total Project Cost | Cost to NCDOT | Estimated Estimated State Share Local Share | Estimated Federal Share | Additional Comments? | Availability of data for SPOT 4.0 Criteria? (Y/N) | P3.0 Division Raw Quantitative Score | P3.0 Region Raw Quantitative Score | P3.0 Statewide Raw Quantitative Score |
|-------------------------|---|---|------|-------------------|--------|-------------------------|-------------|----------------------------|-----------------------------|---|---|---|---------------------------------------|---------------|--|-------------------------------|--|---|---|---------------------------------------|--|
| R141797 | | Statewide Mobility | Rail | 5 | Durham | City of Durham | NS H line | 58.8 | 62.7 | Construct grade separations and closure at three crossings: Ellis Road - south end (734737A), Glover Road (734735L), and Wrenn Road (734736T). | | Highway-rail crossing improvement | | \$34,255,000 | | | This is a modification to an existing project but the original existing project is still being submitted so this counts as a new project. | | 19.25 | 28.34 | 33.74 |
| new | | Statewide Mobility | Rail | 5 | Durham | City of Durham | NS H line | | | Construct grade separation at Neal Road | | Highway-rail crossing improvement | | | | | | | | | |
| new | | Statewide Mobility | Rail | 5 | Durham | City of Durham | NS H line | | | Construct grade separation at Cornwallis Road | | Highway-rail crossing improvement | | | | | | | | | |
| R140007 | | Statewide Mobility | Rail | 5 | Durham | | | | | Upgrade of the Oxford - Durham line in order to serve CertainTeed with unit trains and the 6-axle locomotives such trains require. Current traffic is supported on a local basis with 4-axle locomotives. | | Freight rail infrastructure improvement or construction | | \$3,500,000 | | | | | | | |
| R140014 | | Statewide Mobility | Rail | 5 | Durham | City of Durham | | | | Grade separation at Ellis Road - north end crossing (735236Y) in Durham. | | Highway-rail crossing improvement | | \$16,411,000 | | | | | | | |
| new | | Statewide Mobility | Rail | 5 | Orange | Town of Hillsborough | | | | Improve current Dimmocks Mill Road (#735154S) grade separation and close Bellvue St (#735152D). | | Highway-rail crossing improvement | | | | | | | | | |
| | | Statewide Mobility | Rail | 5, 6 | Durham | City of Durhan | n NS H line | Control Point Fetner | Control Point Funston | Construct double-track from Cary Station (control point Fetner) to SR751 at Duke Forest (cp Funston). Segment 1: West of the rail yard – Funston to East Durham Yard. | 23 total miles - segmented into three projects. | Construct Track and/or Structure Improvements (Freight Service) | | | | | | | | | |
| | | Statewide Mobility | Rail | 5, 6 | Durham | City of Durhan | n NS H line | Control Point Fetner | Control Point Funston | Construct double-track from Cary Station (control point Fetner) to SR751 at Duke Forest (cp Funston). Segment 2: East Durham Yard to Nelson | 23 total miles - segmented into three projects. | Construct Track and/or Structure Improvements (Freight Service) | | | | | | | | | |
| | | Statewide Mobility | Rail | 5, 6 | Durham | City of Durhan | n NS H line | Control Point Fetner | Control Point Funston | Construct double-track from Cary Station (control point Fetner) to SR751 at Duke Forest (cp Funston). Segment 3: Clegg to Fetner. | 23 total miles - segmented into three projects. | Construct Track and/or Structure Improvements (Freight Service) | | | | | | | | | |
| R140012 | | Statewide Mobility | Rail | 5 | Durham | City of Durhan | n NS H line | 55.09 | N/A | Construct improved crossings at Blackwell St crossing (735229N) and Mangum St crossing (735231P) in Durham | | | | \$136,246,000 | | | This is a modification to an existing project but the original existing project is still being submitted so this counts as a new project. | | 14.91 | 21.94 | 26.24 |