



TRANSPORTATION FOR OUR
GROWING TOMORROW

FISCALLY CONSTRAINED ROADWAY PROJECT FUNDING SUMMARY

Statewide Mobility



| Horizon Year | Allocated Funds (in Future \$) | No. of Projects Programmed |
|--------------|-----------------------------------|-------------------------------|
| 2035 | \$1.6 B | 6 |
| 2045 | \$1.5 B | 13 |
| TOTAL | \$3.1 B | 19 |

*Statewide Mobility
Addresses Significant Congestion
and Bottlenecks in the Entire
CRTPO Planning Area*



2045 MTP CANDIDATE ROADWAY PROJECTS - PROJECT STATUS

Statewide Mobility (34 Total Projects)

7/18/2017

| 2045 MTP ID | Project Name | Jurisdiction | County | Route Number | From | To | Improvement Type | Project Length (miles) | Project Description | Total Score | Project Cost (2018 \$) | Final Status |
|-------------|-----------------------------------|--------------------------|-------------|--------------|---------------------------|----------------------------------|---|------------------------|--|-------------|------------------------|-----------------|
| 3077 | I-85 / Sugar Creek Rd | Charlotte | Mecklenburg | I-85 | | | Improve Existing Interchange/Intersection | N/A | Conversion of existing interchange to diverging diamond interchange | 227 | \$20,070,000 | HY 2035 |
| 3126 | I-77 | Charlotte | Mecklenburg | I-77 | I-485 (Exit 1) | Woodlawn Rd (Exit 6) | Widening | 4.3 | Widen from 6 lanes to 10 lanes, including express lanes and median improvements | 227 | \$438,300,000 | HY 2035 |
| 3137 | I-485 / Westinghouse Blvd | Charlotte | Mecklenburg | I-485 | | | New Interchange | N/A | Add express lanes connection | 221 | \$40,000,000 | HY 2025 |
| 3102 | I-77 | Charlotte | Mecklenburg | I-77 | Woodlawn Rd (Exit 6) | I-277 (Belk Fwy) (Exit 9) | Widening | 3.4 | Widen from 6 lanes to 10 lanes, including express lanes and median improvements | 216 | \$210,300,000 | HY 2035 |
| 3083 | I-85 | Charlotte | Mecklenburg | I-85 | Gaston County Line | Sam Wilson Rd | Widening | 1.9 | Widen roadway to add additional westbound lane | 199 | \$13,150,000 | HY 2045 |
| 3081 | I-85 / Brookshire Fwy | Charlotte | Mecklenburg | I-85 | | | Improve Existing Interchange/Intersection | N/A | Conversion of existing interchange to diverging diamond interchange | 198 | \$19,720,000 | HY 2045 |
| 3085 | I-277 (Brookshire Fwy) / I-77 | Charlotte | Mecklenburg | I-77 | | | Improve Existing Interchange/Intersection | N/A | Interchange improvements including widening ramps to improve operations | 196 | \$101,600,000 | HY 2035 |
| 3068 | I-85 / WT Harris Blvd | Charlotte | Mecklenburg | I-85 | | | Improve Existing Interchange/Intersection | N/A | Conversion of existing interchange to diverging diamond interchange | 189 | \$24,540,000 | HY 2045 |
| 3064 | I-85 / Mallard Creek Church Rd | Charlotte | Mecklenburg | I-85 | | | Improve Existing Interchange/Intersection | N/A | Construct interchange improvements | 189 | \$18,100,000 | HY 2045 |
| 3080 | I-85 / I-77 | Charlotte | Mecklenburg | I-77 | | | Improve Existing Interchange/Intersection | N/A | Construct interchange improvements | 186 | \$125,000,000 | HY 2045 |
| 3089 | I-77 | Charlotte | Mecklenburg | I-77 | I-277 (Belk Fwy) (Exit 9) | I-277 (Brookshire Fwy) (Exit 11) | Widening | 1.9 | Widen from 8 lanes to 10 lanes, interchange improvements, and installation of a collector-distributor road to improve operations | 186 | \$350,500,000 | HY 2035 |
| 3095 | I-277 (Belk Fwy) / I-77 | Charlotte | Mecklenburg | I-77 | | | Improve Existing Interchange/Intersection | N/A | Interchange improvements | 186 | \$129,600,000 | HY 2035 |
| 3154 | Independence Blvd | Charlotte | Mecklenburg | US 74 | I-277 | Albemarle Rd (NC 24 / NC 27) | Widening | 3.5 | Add additional managed lane in median | 186 | \$82,400,000 | HY 2045 |
| 3131 | I-485 / I-77 (South of Charlotte) | Charlotte | Mecklenburg | I-77 | | | Improve Existing Interchange/Intersection | N/A | Add express lanes connection to interchange | 180 | \$48,150,000 | HY 2045 |
| 3058 | I-485 / I-85 (North of Charlotte) | Charlotte | Mecklenburg | I-85 | | | Improve Existing Interchange/Intersection | N/A | Construct interchange improvements | 179 | \$34,840,000 | HY 2045 |
| 3108 | I-485 | Charlotte | Mecklenburg | I-485 | I-77 (Exit 67) | I-85 (Exit 10) | Widening | 9.9 | Widen from 6 lanes to 8 lanes including express lanes | 178 | \$188,210,000 | HY 2045 |
| 3098 | I-277 (Belk Fwy) | Charlotte | Mecklenburg | I-277 | Mint St | Independence Blvd (US 74) | Widening | 1.7 | Improve interchanges along corridor to improve operations | 168 | \$20,000,000 | HY 2045 |
| 3031 | I-77 | Cornelius & Huntersville | Mecklenburg | I-77 | I-485 (Exit 19) | Catawba Ave (Exit 28) | Widening | 8.6 | Widen from 8 lanes to 12 lanes, including 8 general purpose lanes and 4 express lanes | 167 | \$204,790,000 | Drop in Tier II |

HY 2025 includes projects funded in the 2018-2027 STIP not shown on this list.
Drop in Tier I project cost calculations in progress.



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Statewide Mobility (34 Total Projects)

7/18/2017

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|-------------|---------------------------|---|-----------------------|--------------|------------------------------|------------------------------|---|------------------------|--|-------------|------------------------|-----------------|
| 3069 | I-77 / Sunset Rd | Charlotte | Mecklenburg | I-77 | | | Improve Existing Interchange/Intersection | N/A | Conversion of existing interchange to diverging diamond interchange | 162 | \$41,000,000 | HY 2045 |
| 3096 | I-277 / Independence Blvd | Charlotte | Mecklenburg | I-277 | | | Improve Existing Interchange/Intersection | N/A | Construct interchange improvements | 161 | \$160,000,000 | Drop in Tier II |
| 3086 | I-85 / Billy Graham Pkwy | Charlotte | Mecklenburg | I-85 | | | Improve Existing Interchange/Intersection | N/A | Convert existing interchange to diverging diamond inter | 159 | \$24,540,000 | HY 2045 |
| 1042 | I-77 | Iredell County, Cornelius, Davidson & Mooresville | Mecklenburg & Iredell | I-77 | W Catawba Ave (Exit 28) | NC 150 (Exit 36) | Widening | 7.8 | Widen from 6 lanes to 8 lanes, including 6 general purpose lanes and 2 express lanes | 158 | \$144,200,000 | Drop in Tier II |
| 3094 | I-277 (Brookshire Fwy) | Charlotte | Mecklenburg | I-277 | Graham St | Independence Blvd (US 74) | Widening | 1.1 | Upgrade interchanges along corridor to improve operations | 156 | \$100,000,000 | Drop in Tier II |
| 3076 | I-485 | Charlotte | Mecklenburg | I-485 | N Tryon St (US 29) | Albemarle Rd (NC 24 / NC 27) | Widening | 9.5 | Widen from 6 lanes to 8 lanes including express lanes | 154 | \$133,830,000 | Drop in Tier II |
| 3106 | I-485 / Western Pkwy | Charlotte | Mecklenburg | I-485 | | | Improve Existing Interchange/Intersection | N/A | Conversion of existing interchange to split diamond interchange | 151 | \$16,330,000 | Drop in Tier II |
| 3140 | I-485 / Independence Blvd | Matthews | Mecklenburg | I-485 | | | Improve Existing Interchange/Intersection | N/A | Add express lanes connection | 148 | \$66,770,000 | Drop in Tier II |
| 3016 | I-77 / Westmoreland Rd | Cornelius | Mecklenburg | I-77 | | | New Interchange | N/A | New interchange to include widening of the bridge from 2 lanes to 6 lanes, with median and 10 ft. multi-use path | 148 | \$31,420,000 | Drop in Tier II |
| 3092 | Billy Graham Pkwy | Charlotte | Mecklenburg | SR-5901 | Josh Birmingham Pkwy | I-85 | Widening | 1.0 | Widen from 4 lanes to 6 lanes, with median, curb and gutter, and multi-use path | 142 | \$10,160,000 | HY 2045 |
| 3118 | I-485 | Matthews & Mint Hill | Mecklenburg | I-485 | Albemarle Rd (NC 24 / NC 27) | Independence Blvd (US 74) | Widening | 9.7 | Widen from 4 lanes to 6 lanes including express lanes | 134 | \$163,400,000 | Drop in Tier II |
| 3072 | University City Blvd | Charlotte | Mecklenburg | NC 49 | N Tryon St (US 29) | John Kirk Dr | Widening | 2.1 | Widen from 4 lanes to 6 lanes, with median and multi-use path | 120 | \$20,110,000 | Drop in Tier II |
| 1015 | I-77 | Iredell County, Statesville & Troutman | Iredell | I-77 | US 21 / NC 115 (Exit 42) | I-40 (Exit 51) | Widening | 9.5 | Widen from 4 lanes to 8 lanes | 118 | \$237,500,000 | Drop in Tier II |
| 1017 | I-77 / Amity Hill Rd | Iredell County | Iredell | I-77 | | | Improve Existing Interchange/Intersection | N/A | Construct interchange improvements with bicycle and pedestrian accommodations on cross street | 115 | \$15,180,000 | Drop in Tier II |
| 1003 | I-77 / Turnersburg Hwy | Iredell County | Iredell | I-77 | | | Improve Existing Interchange/Intersection | N/A | Construct interchange improvements with bicycle and pedestrian accommodations on cross street | 34 | -- | Drop in Tier I |
| 1004 | I-77 / Jane Sowers Rd | Iredell County | Iredell | I-77 | | | New Interchange | N/A | Construct new interchange with bicycle and pedestrian accommodations on cross street | 26 | -- | Drop in Tier I |

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