

**FY2020 SMART SCALE Projects Recommended for Funding Program – Hampton Roads District**

| UPC           | Program     | Organization                                       | Description  | Grant Program  | Need                                | SMART SCALE Cost     | Total Cost             |
|---------------|-------------|--|--|----------------|-------------------------------------|----------------------|------------------------|
| T21558        | SMART SCALE | Hampton Roads Transportation Planning Organization | Hampton Roads Bridge-Tunnel Widening/I-64 Expansion          | High Priority  | Corridors of Statewide Significance | \$200,000,000        | \$3,662,372,004        |
| T22356        | SMART SCALE | Chesapeake City                                    | Battlefield Blvd/Volvo Pkwy Intersection Improvements        | Both           | Regional Network                    | \$1,447,129          | \$1,475,129            |
| T22359        | SMART SCALE | Williamsburg City                                  | Lafayette Street Signal & Pedestrian Improvements            | Both           | Regional Network                    | \$91,000             | \$91,000               |
| T22361        | SMART SCALE | Williamsburg City                                  | Richmond Road Signal Coordination & Pedestrian Improvements  | Both           | Corridors of Statewide Significance | \$203,500            | \$203,500              |
| T22362        | SMART SCALE | Norfolk City                                       | Ballentine Blvd Lane Improvements                            | Both           | Regional Network                    | \$1,067,388          | \$1,067,388            |
| T22381        | SMART SCALE | Norfolk City                                       | Terminal Blvd/Diven St Intersection Improvements             | Both           | Regional Network                    | \$1,732,600          | \$1,732,600            |
| T22383        | SMART SCALE | Newport News City                                  | J. Clyde Morris Blvd Intersection Improvements               | Both           | Corridors of Statewide Significance | \$1,768,528          | \$1,768,528            |
| T22399        | SMART SCALE | Newport News City                                  | Jefferson Ave & Oyster Point Rd Intersection Improvements    | Both           | Regional Network                    | \$10,856,521         | \$10,856,521           |
| T22401        | SMART SCALE | Hampton City                                       | Hampton Roads Center Pkwy Bike & Pedestrian Access           | Both           | Urban Development Area              | \$2,158,325          | \$2,163,325            |
| T22405        | SMART SCALE | Hampton City                                       | N Armistead Ave Reconstruction, Ped, & Drainage Improvements | District Grant | Urban Development Area              | \$4,818,528          | \$5,298,528            |
| T22411        | SMART SCALE | Newport News City                                  | Warwick Blvd & Oyster Point Rd Intersection Improvements     | Both           | Corridors of Statewide Significance | \$5,445,737          | \$5,445,737            |
| T22415        | SMART SCALE | Norfolk City                                       | Virginia Beach Blvd Widening – George St to Newtown Rd       | Both           | Corridors of Statewide Significance | \$15,701,021         | \$15,701,021           |
| T22417        | SMART SCALE | Virginia Beach City                                | General Booth Blvd/Oceana Blvd Intersection Improvements     | Both           | Safety                              | \$3,600,000          | \$4,100,277            |
| T22419        | SMART SCALE | Williamsburg City                                  | Lafayette Street Widening                                    | Both           | Urban Development Area              | \$4,329,000          | \$5,870,000            |
| T22420        | SMART SCALE | Williamsburg City                                  | Monticello Ave-Richmond Rd-Lafayette St Roundabout           | Both           | Urban Development Area              | \$6,381,090          | \$6,381,090            |
| T22423        | SMART SCALE | Northampton County                                 | Shoulder Widening Rte 13                                     | Both           | Safety                              | \$2,923,357          | \$2,923,357            |
| T22426        | SMART SCALE | Greensville County                                 | HWY 301S Sidewalk Greensville Project                        | District Grant | Safety                              | \$576,903            | \$576,903              |
| T22427        | SMART SCALE | Sussex County                                      | Wakefield 460 Eastbound Turnlane                             | District Grant | Safety                              | \$981,290            | \$994,846              |
| T22429        | SMART SCALE | York County  | Route 171 capacity enhancements between Routes 134 and 1740  | Both           | Regional Network                    | \$2,420,000          | \$3,630,000            |
| T22434        | SMART SCALE | Northampton County                                 | Bicycle Lane on US Business 13                               | Both           | Corridors of Statewide Significance | \$2,360,061          | \$2,360,061            |
| T22435        | SMART SCALE | James City County                                  | Longhill Road Shared Use Path                                | Both           | Regional Network                    | \$4,400,000          | \$4,400,000            |
| T22436        | SMART SCALE | Surry County                                       | Route 31 Bicycle Accommodations                              | Both           | Safety                              | \$9,600,000          | \$9,600,000            |
| T22445        | SMART SCALE | Isle of Wight County                               | Carrollton Boulevard (Route 17) Crosswalks                   | Both           | Regional Network                    | \$212,000            | \$212,000              |
| T22455        | SMART SCALE | Portsmouth City                                    | Portsmouth Railroad Crossing Message Signs                   | District Grant | Urban Development Area              | \$570,000            | \$753,699              |
| T22456        | SMART SCALE | Williamsburg Area Transit Authority (WATA)         | WATA Bus Stop Pull Offs                                      | High Priority  | Regional Network                    | \$255,000            | \$255,000              |
| T22458        | SMART SCALE | Hampton Roads Transit                              | Newport News Shipyard - Gloucester MAX Service               | High Priority  | Corridors of Statewide Significance | \$1,200,000          | \$1,200,000            |
| <b>TOTAL:</b> |             |  |  |                |                                     | <b>\$285,098,978</b> | <b>\$3,751,432,514</b> |

**FY2020 SMART SCALE Scored Projects – Hampton Roads District**

| Display ID    | Program     | Organization         | Description  | Need                                | Grant Program  | SMART SCALE Cost     | Total Cost           |
|---------------|-------------|----------------------|--|-------------------------------------|----------------|----------------------|----------------------|
| 3635          | SMART SCALE | Suffolk City         | Seaboard Coastline Trail Segment 1                           | Regional Network                    | Both           | \$4,073,089          | \$4,223,089          |
| 4022          | SMART SCALE | Northampton County   | Median crossover to Rte 13                                   | Corridors of Statewide Significance | Both           | \$1,120,000          | \$1,120,000          |
| 3546          | SMART SCALE | Chesapeake City      | Mt Pleasant Road/Great Bridge Bypass Interchange Improvement | Safety                              | Both           | \$5,963,508          | \$6,000,708          |
| 3451          | SMART SCALE | Hampton City         | Coliseum Drive Extension Phase B                             | Urban Development Area              | Both           | \$23,345,623         | \$24,193,124         |
| 5080          | SMART SCALE | Isle of Wight County | U.S. Route 460 at U.S. Route 258 Turn Lane Improvements      | Regional Network                    | Both           | \$3,234,936          | \$3,234,936          |
| 3646          | SMART SCALE | Hampton City         | Little Back River Peak Directional & Two Way Left Turn Lane  | Urban Development Area              | Both           | \$8,835,000          | \$8,835,000          |
| 3636          | SMART SCALE | Suffolk City         | Route 58 Arterial Preservation Plan Study Recommendations    | Regional Network                    | Both           | \$6,600,000          | \$6,600,000          |
| 3545          | SMART SCALE | Chesapeake City      | George Washington Highway Widening                           | Corridors of Statewide Significance | Both           | \$14,954,143         | \$29,954,143         |
| 3631          | SMART SCALE | Poquoson City        | Victory Blvd Enhancement App 1: Poquoson & York Segments     | Safety                              | Both           | \$15,432,000         | \$17,045,000         |
| 4637          | SMART SCALE | Norfolk City         | Virginia Beach Blvd Improvements: Glenrock Rd to Clarence St | Corridors of Statewide Significance | Both           | \$54,760,141         | \$54,760,141         |
| 3569          | SMART SCALE | Virginia Beach City  | Laskin Road Phase III  | Corridors of Statewide Significance | Both           | \$25,800,000         | \$31,503,154         |
| 4633          | SMART SCALE | Norfolk City         | Virginia Beach Blvd Improvements: Glenrock Rd to Newtown Rd  | Corridors of Statewide Significance | Both           | \$61,003,077         | \$61,003,077         |
| 3623          | SMART SCALE | Suffolk City         | North Suffolk Connector                                      | Regional Network                    | Both           | \$45,964,948         | \$46,064,948         |
| 3957          | SMART SCALE | York County          | Route 171 capacity enhancements between Routes 134 and 782   | Regional Network                    | Both           | \$12,193,000         | \$13,763,000         |
| 4108          | SMART SCALE | York County          | Route 171 capacity enhancements between Routes 1740 and 782  | Regional Network                    | Both           | \$9,734,000          | \$10,094,000         |
| 3708          | SMART SCALE | Chesapeake City      | Mt. Pleasant Road Improvements Phase 1                       | Regional Network                    | Both           | \$28,200,283         | \$30,500,283         |
| 3547          | SMART SCALE | Chesapeake City      | Freeman Avenue/Norfolk Portsmouth Beltline Overpass          | Regional Network                    | Both           | \$23,950,741         | \$28,256,673         |
| 3589          | SMART SCALE | Virginia Beach City  | General Booth Boulevard                                      | Regional Network                    | Both           | \$18,000,000         | \$20,026,357         |
| 3576          | SMART SCALE | Virginia Beach City  | First Colonial Road  | Regional Network                    | Both           | \$44,200,000         | \$52,014,828         |
| 4225          | SMART SCALE | James City County    | Pocahontas Trail (Rt 60) Improvements - Segments C & D       | Corridors of Statewide Significance | Both           | \$4,319,934          | \$11,944,000         |
| 4290          | SMART SCALE | James City County    | Pocahontas Trail (Rt 60) Improvements - Segments C,D & E1    | Corridors of Statewide Significance | Both           | \$7,713,934          | \$15,338,000         |
| 3624          | SMART SCALE | Suffolk City         | Route 460 Safety and Operations Study Improvements           | Corridors of Statewide Significance | Both           | \$59,242,290         | \$59,242,290         |
| 4169          | SMART SCALE | York County          | Mooretown Rd/Lightfoot Rd Intersection Improvements          | Urban Development Area              | Both           | \$11,534,305         | \$12,868,713         |
| 5082          | SMART SCALE | Isle of Wight County | U.S. Route 460 at Five Points Intersection Improvements      | Corridors of Statewide Significance | Both           | \$2,153,180          | \$2,153,180          |
| 4581          | SMART SCALE | Isle of Wight County | Broadwater (Route 620) Reconstruction with No New Capacity   | Safety                              | Both           | \$8,732,351          | \$8,732,351          |
| 3920          | SMART SCALE | James City County    | Pocahontas Trail (Rt 60) Improvements                        | Corridors of Statewide Significance | Both           | \$30,850,734         | \$42,394,000         |
| 4085          | SMART SCALE | Greensville County   | Low Ground Road Sidewalk Project                             | Safety                              | District Grant | \$334,455            | \$334,455            |
| 3630          | SMART SCALE | Poquoson             | Victory Blvd Enhancement App 2 – Poquoson Segment            | Safety                              | Both           | \$3,729,000          | \$3,686,000          |
| <b>TOTAL:</b> |             |                      |  |                                     |                | <b>\$535,931,672</b> | <b>\$605,928,450</b> |

**FY2020 Highway Safety Improvement Program – Hampton Roads District**

| UPC           | Program    | Jurisdiction         | Route | Description   | Total Estimate     |
|---------------|------------|----------------------|-------|---|--------------------|
| T22602        | MAP21 HSIP | Newport News         | 0060  | HSIP - Raised Median Intersection Improvements                  | \$1,462,500        |
| T22632        | MAP21 HSIP | York County          | 0060  | HSIP -Route 60 (Bypass Road) Pedestrian Accommodations          | \$1,212,700        |
| T22630        | MAP21 HSIP | Isle of Wight County | U000  | HSIP -Shoulder Rumble Strips Route 10 Isle of Wight County      | \$278,084          |
| T22629        | MAP21 HSIP | Portsmouth           | 0264  | HSIP -Interstate 264 Rumble Strips                              | \$1,621,881        |
| T22622        | MAP21 HSIP | Isle of Wight County | 0644  | HSIP -Route 644 (Turner Drive) Rumble Strips                    | \$89,182           |
| T22601        | MAP21 HSIP | Newport News         | 0143  | HSIP -Southeast Accessible Pedestrian Signal (APS) Improvements | \$600,500          |
| T22593        | MAP21 HSIP | Portsmouth           | 0337  | HSIP -Portsmouth Blvd Pedestrian Improvements                   | \$298,100          |
| T22590        | MAP21 HSIP | Chesapeake           | 0168  | HSIP -Battlefield Blvd Corridor Reflective Backplates           | \$20,400           |
| T22586        | MAP21 HSIP | Norfolk              | U000  | HSIP -Church Street Pedestrian Improvements                     | \$522,300          |
| <b>TOTAL:</b> |            |                      |       |   | <b>\$6,105,647</b> |

**FY2020 State of Good Repair Program – Hampton Roads District**

| UPC          | Program                                      | Jurisdiction   | Route | Description                                    | Total Estimate     |
|--------------|--|----------------|-------|--|--------------------|
| T22551       | State of Good Repair - CTB Primary Extension | Hampton        | 0060  | #SGR - 405 Kecoughtan Rd                       | \$198,000          |
| T22549       | State of Good Repair - CTB Primary Extension | Newport News   | 0017  | #SGR - 691 J Clyde Morris Blvd                 | \$433,379          |
| T22548       | State of Good Repair - CTB Primary Extension | Williamsburg   | 0143  | #SGR - 2089 Capitol Landing Road & Merrimac Tr | \$226,440          |
| T22547       | State of Good Repair - CTB Primary Extension | Hampton        | 0169  | #SGR - 366 Fox Hill Rd                         | \$399,000          |
| T22546       | State of Good Repair - CTB Primary Extension | Norfolk        | 0013  | #SGR - 887 N Military Hwy                      | \$295,363          |
| T22544       | State of Good Repair - CTB Primary Extension | Hampton        | 0134  | #SGR - 340 Armistead Ave N                     | \$103,000          |
| T22543       | State of Good Repair - CTB Primary Extension | Norfolk        | 0013  | #SGR - 894 N Military Hwy                      | \$537,451          |
| T22542       | State of Good Repair - CTB Primary Extension | Hampton        | 0258  | #SGR - 426 Mercury Blvd W                      | \$133,000          |
| T22540       | State of Good Repair - CTB Primary Extension | Norfolk        | 0407  | #SGR - 884 E Indian River Rd                   | \$384,285          |
| T22537       | State of Good Repair - CTB Primary Extension | Hampton        | 0134  | #SGR - 333 Armistead Ave N                     | \$76,000           |
| T22534       | State of Good Repair - CTB Primary Extension | Hampton        | 0134  | #SGR - 329 Magruder Blvd                       | \$91,000           |
| T22532       | State of Good Repair - CTB Primary Extension | Chesapeake     | 0165  | #SGR - 1434 Cedar Rd                           | \$360,000          |
| T22529       | State of Good Repair - CTB Primary Extension | Chesapeake     | 0165  | #SGR - 1417 Cedar Rd                           | \$365,000          |
| T22528       | State of Good Repair - CTB Primary Extension | Virginia Beach | 0060  | #SGR - 2028 Atlantic Ave                       | \$214,811          |
| T22527       | State of Good Repair - CTB Primary Extension | Chesapeake     | 0165  | #SGR - 1433 Cedar Rd                           | \$272,280          |
| T22526       | State of Good Repair - CTB Primary Extension | Suffolk        | 0017  | #SGR - 1792 Bridge Rd                          | \$65,987           |
| T22525       | State of Good Repair - CTB Primary Extension | Suffolk        | 0058  | #SGR - 1843 Franklin Bypass                    | \$382,758          |
| T22524       | State of Good Repair - CTB Primary Extension | Virginia Beach | 0060  | #SGR - 2020 Shore Dr                           | \$261,581          |
| T22522       | State of Good Repair - CTB Primary Extension | Newport News   | 0312  | #SGR - 690 J Clyde Morris Blvd                 | \$433,379          |
| T22518       | State of Good Repair - CTB Primary Extension | Suffolk        | 0058  | #SGR - 1842 Franklin Bypass                    | \$382,759          |
| T22517       | State of Good Repair - CTB Primary Extension | Suffolk        | 0017  | #SGR - 1791 Bridge Rd                          | \$248,288          |
| T22516       | State of Good Repair - CTB Primary Extension | Virginia Beach | 0058  | #SGR - 2006 Virginia Beach Blvd                | \$565,549          |
| <b>Total</b> |  |                |       |  | <b>\$6,429,310</b> |

**FY2020 Innovation and Technology Transportation Fund–Statewide**

| UPC           | District          | Highway System | Description  | Total Estimate      |
|---------------|-------------------|----------------|--|---------------------|
| T22678        | Statewide         | Interstate     | ITTF FY20 Cybersecurity upgrades/enhancements for Operations | \$2,000,000         |
| T22677        | Statewide         | Interstate     | ITTF FY20 Parking Demand Management System                   | \$1,950,000         |
| T22676        | Statewide         | Interstate     | ITTF FY20 Statewide Technology for Operations                | \$2,000,000         |
| T22675        | Statewide         | Interstate     | ITTF FY20 High Speed Communications                          | \$4,700,000         |
| T22674        | Statewide         | Interstate     | ITTF FY20 Arterial Operations Program Dashboard              | \$1,250,000         |
| T22673        | Statewide         | Interstate     | ITTF FY20 Locality Innovative Technology Implementation Prog | \$2,000,000         |
| T22672        | Statewide         | Interstate     | ITTF FY20 Data Analytics for Safety                          | \$2,000,000         |
| T22671        | Statewide         | Interstate     | ITTF FY20 Pilot Program with CIT Partnership                 | \$1,500,000         |
| T22669        | Statewide         | Interstate     | ITTF FY20 Micro Transit                                      | \$500,000           |
| T22668        | Statewide         | Interstate     | ITTF FY20 Hanover County Specialized Transit Program         | \$150,000           |
| T22665        | Statewide         | Interstate     | ITTF FY20 I-64 Afton Mountain Safety Improvements            | \$5,000,000         |
| T22664        | Statewide         | Interstate     | ITTF FY20 I-95 VSL Compliance Monitoring                     | \$15,000,000        |
| T22663        | Northern Virginia | Miscellaneous  | ITTF FY20 Performance Parking -Commercial Corridors          | \$5,400,000         |
| T22661        | Statewide         | Interstate     | ITTF FY20 NoVA Regional Multi-modal Mobility Program         | \$15,000,000        |
| <b>TOTAL:</b> |                   |                |  | <b>\$58,450,000</b> |