



Planning District Commission

Metropolitan Planning Organization

Town of
Ashland
Counties of
Charles City
Chesterfield
Goochland
Hanover
Henrico
New Kent
Powhatan
City of
Richmond

Executive Director
Robert A. Crum, Jr.

MPO AGENDA 6/6/13; ITEM IV.C.

REVISION TO RSTP AND CMAQ FUNDS ALLOCATION

Richmond Area Metropolitan Planning Organization

On motion of Viktoria W. Badger, seconded by Barbara K. Smith, the Richmond Area Metropolitan Planning Organization unanimously approved the following resolution:

RESOLVED, that the Richmond Area Metropolitan Planning Organization (MPO) authorizes the allocation of RSTP and CMAQ funds in fiscal years 2014 through 2019 as shown in the tables "FY 2014 – 2019 Regional Surface Transportation Program (RSTP) Allocations" and "FY 2014 – 2019 Congestion Mitigation and Air Quality Program (CMAQ) Allocations" and dated June 6, 2013, for Commonwealth Transportation Board review, consideration, and inclusion in the upcoming Six-Year Improvement Program.

This is to certify that the Richmond Area Metropolitan Planning Organization (MPO) approved the above resolution at its meeting held June 6, 2013.

WITNESS:

BY:

Sharon E. Robeson
Administrative Secretary
Richmond Regional Planning
District Commission

Daniel N. Lysy
MPO Secretary

FY 2014-2019 Regional Surface Transportation Program (RSTP) Allocations *
MPO Action for VDOT Final Six Year Improvement Program
MPO Approved, 6/6/2013

| Jurisdiction/Project Description | UPC # | Cost Estimate | Previous Funding RSTP/Other | Actual Allocation * | Projected Allocation | | | | | Total Allocation (Previous+Actual +Projected) | Comments |
|--|--------|---------------|-----------------------------|---------------------|----------------------|-----------|-----------|------------|-----------|---|--|
| | | | | | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | | |
| <u>Charles City County</u> | | | | | | | | | | | |
| -Rt 607(Wayside) from Rt 639 to Rt 642: Widening & strengthen road surface | 59166 | 4,184,743 | 652,807 | | | | 900,000 | 950,000 | | 2,502,807 | Ad: 11/10/15 |
| -Rt 609 (Barnetts Rd) from Rt 603 to Rt 602: Reconstruction | 85337 | 2,320,586 | 2,224,237 | | 439,959 | | | | | 2,664,196 | Ad: 4/14/15 |
| -VA Capital Trail Ext: Rt 5 to Lott Cary Rd | 97688 | 912,780 | 351,305 | | 561,475 | | | | | 912,780 | Ad: 11/17/15 |
| -Rt 155: Capital Trail spur from Lott Cary Rd to New Kent CL | T11899 | 400,000 | | | | | | 400,000 | | 400,000 | PE only |
| Sub-total | | | | - | 1,001,434 | - | 900,000 | 1,350,000 | - | | |
| <u>Chesterfield County</u> | | | | | | | | | | | |
| -Rt 1 intersection improvement at Old Bermuda Hundred Rd | 101021 | 5,801,683 | 1,000,000 | 1,000,000 | 2,000,000 | | | | | 4,000,000 | Ad: 10/13/15, BOS \$1M |
| -Rt 10 widening: Rt 1 to I-95 | 102952 | 8,000,000 | 4,500,000 (RSTP: 500,000) | | | 1,500,000 | 2,000,000 | | | 8,000,000 | Ad: 11/1/17 |
| -Rt 10 widening: Bermuda Triangle to Meadowville Rd | 101020 | 30,000,000 | Bond: 6,533,500 | | | | 4,125,000 | 10,000,000 | | 20,658,500 | Ad: 1/31/16 |
| -Rt 10 widen to 6 lanes: Whitepine Rd to Frith Ln | T13599 | 12,000,000 | | | | | | | 1,300,000 | 1,300,000 | New proj: PE/RW |
| -Rt 60 WB widening: Farnham Dr to Old Buckingham Rd | 102959 | 15,700,000 | 12,266,993 (RSTP 600,000) | | 1,500,000 | 2,000,000 | | | | 15,766,993 | Ad: 11/1/16 |
| -Rt 360: Construct a third Ln: Warbro Rd to Genito Rd | 101022 | 3,500,000 | 2,500,000 | | 1,000,000 | | | | | 3,500,000 | Ad: 11/28/14 |
| -Rt 360 widen to 6 lanes: Winterpock Rd to Woodlake Village Pkwy: phase I | 97687 | 17,450,000 | 7,000,000 (RSTP 4,500,000) | 2,250,000 | 1,000,000 | 4,200,000 | 3,000,000 | | | 17,450,000 | Ad: 12/31/15 |
| Rt 360 EB widening: Lonas Pkwy to Castle Rock Rd | T13596 | 5,500,000 | | | | | | | 800,000 | 800,000 | New proj: PE |
| Sub-total | | | | 3,250,000 | 5,500,000 | 7,700,000 | 9,125,000 | 10,000,000 | 2,100,000 | | |
| <u>Hanover County</u> | | | | | | | | | | | |
| -Atlee Road Extended: Hollycroft Ct to Rutland and Atlee Station Rd | 98236 | 12,508,000 | 11847959 (RSTP 3,615,959) | 660,041 | | | | | | 12,508,000 | Ad: 12/31/14 |
| -Cedar Lane realignment at Rt 1 | 103014 | 6,437,640 | 3,500,000 (RSTP 500,000) | | 1,500,000 | | | | | 5,000,000 | Ad: 3/1/16 |
| -Cedar Lane shoulder wedging: 0.5 MW Rt 1 to Ashland Rd (Rt 623) | T13597 | 1,000,000 | | 1,000,000 | | | | | | 1,000,000 | New proj |
| -Lewistown Rd bridge replacement at I-95 | 90347 | 36,000,000 | 9,324,350 | | 1,300,000 | 1,300,000 | 3,250,000 | | | 15,174,350 | Ad: 12/9/14. FY16 & FY17 Interstate funds, 3,670,338 |

FY 2014-2019 Regional Surface Transportation Program (RSTP) Allocations *
MPO Action for VDOT Final Six Year Improvement Program
MPO Approved, 6/6/2013

| Jurisdiction/Project Description | UPC # | Cost Estimate | Previous Funding RSTP/Other | Actual Allocation * | Projected Allocation | | | | | Total Allocation (Previous+Actual +Projected) | Comments |
|---|--------|---------------|---|---------------------|----------------------|------------------|------------------|------------------|------------------|---|-----------------------------|
| | | | | | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | | |
| -Rt 360/Lee Davis Rd: Intersection improvements | 13551 | 14,312,684 | 3,080,685 (RSTP 2,260,685) | 1,494,169 | 1,435,396 | | | 1,000,000 | 4,262,435 | 11,272,685 | Ad: FY 17. CMAQ |
| -Sliding Hill Rd Corridor (PE only): Atlee Station Rd to New Ashcake Rd | T13601 | 500,000 | | 500,000 | | | | | | 500,000 | New proj |
| -Studley Rd roundabout: at Rural Point Rd | T13604 | 950,000 | | 250,000 | | | | | | 250,000 | New proj: PE/RW |
| Sub-total | | | | 3,904,210 | 4,235,396 | 1,300,000 | 3,250,000 | 1,000,000 | 4,262,435 | | |
| <u>Henrico County</u> | | | | | | | | | | | |
| -Dabbs House Rd improv: Nine Mile Rd to Creighton Rd | 60933 | 10,787,280 | 3,808,743 | | | 1,000,000 | 1,000,000 | 2,300,000 | | 8,108,743 | Ad: 8/31/16 |
| -Parham Rd/Patterson Ave intersection improv | 101034 | 15,400,000 | 7,400,000 (RSTP 2,400,000; CPR 5,000,000) | | | | | | 2,000,000 | 9,400,000 | Ad: 7/8/16, FY16-FY19 CM 6M |
| -Sadler Rd improv-phase I from Dominion Blvd to Sadler Gove Rd | 60934 | 11,430,000 | 2,900,000 | | | 900,000 | 500,000 | | | 4,300,000 | Ad: 12/31/16 |
| Sub-total | | | | | | 1,900,000 | 1,500,000 | 2,300,000 | 2,000,000 | | |
| <u>New Kent County</u> | | | | | | | | | | | |
| -Rt 155: Courthouse to Courthouse Connector | 67939 | 4,410,407 | 2,976,707 | 952,670 | | | | | | 3,929,377 | Ad: 10/8/13 |
| -Rt 249: Construct roundabout at Rt 612 | 52414 | 2,521,533 | 1,872,669 | | 400,000 | | | | | 2,272,669 | Ad: 7/8/14. |
| Sub-total | | | | 952,670 | 400,000 | | | | | | |
| <u>City of Richmond</u> | | | | | | | | | | | |
| -Multimodal imprv to Franklin St: 14th St to 18th St | 103899 | 2,500,000 | 958,964 | 1,541,036 | | | | | | 2,500,000 | Ad: 3/5/13 |
| -Commerce Rd improvements: Bells Rd to Bellmeade Rd | 15958 | 14,000,000 | | | 1,500,000 | 500,000 | | | | 2,000,000 | New proj |
| -Deep Water Terminal Rd extension: Deepwater terminal Rd to Goodes St | T13615 | 2,000,000 | | | | | | | 1,750,000 | 1,750,000 | New proj: RW/CN |
| -Jahnke Rd improvements from Blakemore Rd to Forest Hill Ave: | 19035 | 14,000,000 | 6,900,000 (RSTP 5,501,640) | 3,128,674 | 1,022,832 | 2,948,494 | | | | 14,000,000 | Ad 9/30/14. CMAQ |
| -Mayo Bridge rehabilitation (Rt 360) over James River | T13602 | 2,500,000 | | | | | | | 2,000,000 | 2,000,000 | New proj |
| -Midlothian Tnpg bridge rehabilitation over Belt Blvd | T13603 | 2,000,000 | | 1,927,729 | 100,000 | | | | | 2,027,729 | New proj |
| Sub-total | | | | 6,597,439 | 2,622,832 | 3,448,494 | | - | 3,750,000 | | |

FY 2014-2019 Regional Surface Transportation Program (RSTP) Allocations *
MPO Action for VDOT Final Six Year Improvement Program
MPO Approved, 6/6/2013

| Jurisdiction/Project Description | UPC # | Cost Estimate | Previous Funding RSTP/Other | Actual Allocation * | Projected Allocation | | | | | Total Allocation (Previous+Actual +Projected) | Comments |
|--|--------|---------------|-----------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|---|-----------|
| | | | | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 19 | | |
| <u>GRTC</u> | | | | | | | | | | | |
| Replacement buses | T13609 | 2,109,565 | | 1,266,000 | | | | | | | 1,266,000 |
| Sub-total | | | | 1,266,000 | | | | | | | |
| <u>Regionwide</u> | | | | | | | | | | | |
| -Regionwide Rail | T10723 | 16,086,000 | | | | 650,000 | | | | | 650,000 |
| -POZ areawide | T10724 | 14,781,000 | | | | 717,415 | | | | | 717,415 |
| -Regionwide bike/pedestrian | 101485 | 4,063,696 | | | | | | 1,065,909 | | | 1,065,909 |
| -Regionwide transit | T10726 | 13,561,000 | | | | | 940,909 | | | | 940,909 |
| -Regionwide highway and operations | 101492 | 19,312,343 | | | 1,956,247 | | | | | 3,603,474 | 5,559,721 |
| Sub-total | | | | - | 1,956,247 | 1,367,415 | 940,909 | 1,065,909 | 3,603,474 | | |
| MPO TOTAL ALLOCATION REQUEST (4/4/13) | | | | \$ 15,970,319 | \$ 15,715,909 | \$ 15,715,909 | \$ 15,715,909 | \$ 15,715,909 | \$ 15,715,909 | | |
| Richmond Area Regional STP Allocation (3/14/13) | | | | \$ 15,970,319 | \$ 15,715,909 | \$ 15,715,909 | \$ 15,715,909 | \$ 15,715,909 | \$ 15,715,909 | | |
| Fed Regional STP Only (80%) | | | | \$ 12,776,255 | \$ 12,572,727 | \$ 12,572,727 | \$ 12,572,727 | \$ 12,572,727 | \$ 12,572,727 | | |
| State Match (20%) | | | | \$ 3,194,064 | \$ 3,143,182 | \$ 3,143,182 | \$ 3,143,182 | \$ 3,143,182 | \$ 3,143,182 | | |
| Difference | | | | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | | |

NOTE:

- * Actual and projected allocations consist of 80% federal RSTP funds and 20% local match (provided by VDOT)
- Cost Estimate from PCES (VDOT's project cost estimating system) or provided by local jurisdictions.
- Schedule provided by PCES or by local jurisdictions.
- Other funding from PCES/SYIP.
- RSTP funding from MPO tracking sheets.

FY 2014-2019 Congestion Mitigation & Air Quality Improvement Program (CMAQ) Allocations *
MPO Action for VDOT Final Six Year Improvement Program
MPO Approved, 6/6/2013

| Jurisdiction/Project Description | UPC # | Cost Estimate | Previous Funding CMAQ/Other | Actual Allocation * | Projected Allocations * | | | | | Total Allocation (Previous+Actual +Projected) | Comments |
|---|--------|---------------|---|---------------------|-------------------------|------------------|------------------|------------------|------------------|---|--|
| | | | | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 19 | | |
| <u>Ashland</u> | | | | | | | | | | | |
| -Rt 1: Intersection improvements at Rt 54 | 13463 | 6,384,448 | 4,862,450 (CM 2,661,500; RSTP 243,900) | 1,096,000 | 250,000 | 500,000 | | | | 6,708,450 | Ad: 10/13/14 |
| Sub-total | | | | 1,096,000 | 250,000 | 500,000 | | | | | |
| <u>Chesterfield</u> | | | | | | | | | | | |
| -Rt 360 intersection improvements at Spring Run Rd | T13606 | 3,000,000 | | | | | 250,000 | 450,000 | | 700,000 | New proj, ERA done |
| -Robious Rd WB bike lane: Salisbury Dr to James River Rd | T13608 | 500,000 | | 130,000 | | 370,000 | | | | 500,000 | New proj, ERA done |
| -Salem Church Rd sidewalk phase II: Fox Hollow Dr to Sara Kay Dr | T13610 | 350,000 | | 130,000 | | 220,000 | | | | 350,000 | New proj, ERA done |
| Sub-total | | | | 260,000 | - | 590,000 | 250,000 | 450,000 | | | |
| <u>Hanover County</u> | | | | | | | | | | | |
| -Rt 33/Ashland Rd: Intersection improvements | 56181 | 11,329,573 | 5,650,283 (CM 5,799) | | | | | 1,475,000 | 1,918,098 | 9,043,381 | RSTP proj. Ad 8/9/16 |
| -Rt 360/Lee Davis Rd: Intersection improvements | 13551 | 14,312,684 | 3,080,685 (RSTP 2,260,685) | | | | 540,000 | 1,000,000 | 1,500,000 | 6,120,685 | RSTP proj, Ad: FY 17 |
| -Creighton Rd/Cold Harbor Rd: Intersection improvements | 81667 | 6,440,000 | 5,094,525 | 1,344,418 | | | | | | 6,438,943 | Ad: 1/31/14 |
| Sub-total | | | | 1,344,418 | - | - | 540,000 | 2,475,000 | 3,418,098 | | |
| <u>Henrico County</u> | | | | | | | | | | | |
| -ATMS (Automated Traffic Management System) phase 2: Countywide | T11908 | 8,013,000 | | 1,197,600 | 1,197,600 | 1,360,900 | 2,257,000 | 2,000,000 | | 8,013,100 | |
| -John Rolfe Pkwy sidewalk: Ridgefield Pkwy to Gayton Rd | T13605 | 540,000 | 120,000 FY13 | | | 420,000 | | | | 540,000 | New proj, ERA done |
| -Parham Rd/Patterson Ave intersection improv | 101034 | 15,400,000 | 7,400,000 (RSTP 2,400,000; CPR 5,000,000) | | | 1,000,000 | 1,000,000 | 1,000,000 | 3,000,000 | 13,400,000 | Exist RSTP, New CM, ERA done, FY19 RSTP 2M |
| -Ridgefield Pkwy sidewalk (north side of the roadway): Pump Rd to Falconbridge Dr | T13607 | 600,000 | 175,000 FY13 | | | 425,000 | | | | 600,000 | New proj, ERA done |
| Sub-total | | | | 1,197,600 | 1,197,600 | 3,205,900 | 3,257,000 | 3,000,000 | 3,000,000 | | |
| <u>City of Richmond</u> | | | | | | | | | | | |

FY 2014-2019 Congestion Mitigation & Air Quality Improvement Program (CMAQ) Allocations *
MPO Action for VDOT Final Six Year Improvement Program
MPO Approved, 6/6/2013

| Jurisdiction/Project Description | UPC # | Cost Estimate | Previous Funding CMAQ/Other | Actual Allocation * | Projected Allocations * | | | | | Total Allocation (Previous+Actual +Projected) | Comments |
|---|--------|---------------|---|---------------------|-------------------------|---------------------|---------------------|---------------------|---------------------|---|--------------------|
| | | | | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 19 | | |
| -Bike share system: Citywide | T11910 | 3,000,000 | | 672,000 | 392,000 | | | | | 1,064,000 | |
| Signal and pedestrian improvements at Huguenot Rd and River Rd intersection | T13613 | 842,000 | | 70,000 | 400,000 | 400,000 | | | | 870,000 | New proj, ERA done |
| -ITS signal system: South of James River | 100498 | 10,000,000 | 4,000,552 | | 2,003,451 | 2,500,000 | 1,500,000 | | | 10,004,003 | |
| -Signal system: East, north, and west of City | T11911 | 6,312,350 | | | | | 2,612,350 | 1,500,000 | 1,500,000 | 5,612,350 | |
| Sub-total | | | | 742,000 | 2,795,451 | 2,900,000 | 4,112,350 | 1,500,000 | 1,500,000 | | |
| <u>RideFinders</u> | | | | | | | | | | | |
| -Air pollution reduction program: Rideshare activities & outreach | T203 | | 11,544,809 | 570,000 | 500,000 | 500,000 | | | | 13,114,809 | |
| | | | [CM 10,840,809 (includes St match 154,220)];RSTP 704,000) | | | | | | | | |
| Sub-total | | | | 570,000 | 500,000 | 500,000 | - | - | - | | |
| <u>VA Port Authority (VPA)</u> | | | | | | | | | | | |
| -Port of Richmond crane procurement | T13611 | 4,200,000 | \$1,130,223 FY13 | 484,485 | 2,569,777 | | | | | 4,184,485 | New proj, ERA done |
| -Green Operator-Richmond drayage truck replacement program | T13612 | 1,680,000 | | 543,052 | 500,000 | | | 500,000 | | 1,543,052 | New proj, ERA done |
| Sub-total | | | | 1,027,537 | 3,069,777 | - | - | 500,000 | | | |
| <u>Regionwide</u> | | | | | | | | | | | |
| -Regionwide rail | T10723 | 16,086,000 | | | | | | | 526,225 | 526,225 | |
| -POZ areawide | T10724 | 14,781,000 | | | | | | 519,323 | | 519,323 | |
| -Regionwide bike/ped | 101485 | 4,063,696 | | | | | 284,973 | | | 284,973 | |
| -Regionwide transit | T10726 | 13,561,000 | | | | 748,423 | | | | 748,423 | |
| -Regionwide traffic operations | 101492 | 19,312,343 | | | 631,495 | | | | | 631,495 | |
| Sub-total | | | | - | 631,495 | 748,423 | 284,973 | 519,323 | 526,225 | | |
| TOTAL ALLOCATION REQUEST (4/4/13) | | | | \$ 6,237,555 | \$ 8,444,323 | \$ 8,444,323 | \$ 8,444,323 | \$ 8,444,323 | \$ 8,444,323 | | |
| Richmond Area CMAQ Allocation (3/14/13) | | | | \$ 6,237,555 | \$ 8,444,323 | \$ 8,444,323 | \$ 8,444,323 | \$ 8,444,323 | \$ 8,444,323 | | |
| Fed CMAQ Only (80%) | | | | \$ 4,990,044 | \$ 6,755,458 | \$ 6,755,458 | \$ 6,755,458 | \$ 6,755,458 | \$ 6,755,458 | | |
| State Match (20%) | | | | \$ 1,247,511 | \$ 1,688,865 | \$ 1,688,865 | \$ 1,688,865 | \$ 1,688,865 | \$ 1,688,865 | | |
| Funds Remaining | | | | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | | |

NOTE:

FY 2014-2019 Congestion Mitigation & Air Quality Improvement Program (CMAQ) Allocations *
MPO Action for VDOT Final Six Year Improvement Program
MPO Approved, 6/6/2013

| Jurisdiction/Project Description | UPC # | Cost Estimate | Previous Funding CMAQ/Other | Actual Allocation * | Projected Allocations * | | | | | Total Allocation (Previous+Actual +Projected) | Comments |
|----------------------------------|-------|---------------|-----------------------------|---------------------|-------------------------|-------|-------|-------|-------|---|----------|
| | | | | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 19 | | |

- * Actual and projected allocations consist of 80% federal CMAQ funds and 20% local match (provided by VDOT).
- Cost Estimate from PCES (VDOT's project cost estimating system) or provided by local jurisdictions.
- Schedule provided by PCES or by local jurisdictions.
- Other funding from PCES/SYIP.
- Previous CMAQ funding from MPO tracking sheets.