

16J. BALANCING FY 2015-2020 CMAQ AND RSTP ALLOCATIONS

The HRTPO Board approved the allocation of available CMAQ and RSTP funds through FY 2020 during its meeting on January 16, 2014. On February 7, 2014, however, HRTPO staff received an update of the CMAQ and RSTP preliminary estimates (marks) for the years FY 2015-2020. The updated marks were lower than the previous marks for the same period, resulting in over-allocations for Hampton Roads of approximately \$3.0 million for CMAQ and \$4.4 million for RSTP.

HRTPO staff developed a strategy for adjusting the FY 2015-2020 allocations to balance with the updated marks, while affecting as few projects as possible. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the HRTPO staff strategy. The attached Tables 1 (RSTP) and 2 (CMAQ) show all of the Hampton Roads projects that have RSTP and/or CMAQ allocations in the years FY 2015 through FY 2020. In the tables, the projects affected by the recommended balancing strategy are shaded (2 out of 22 RSTP projects in Table 1; and 19 out of 51 CMAQ projects in Table 2). Allocations that were changed from what was approved by the HRTPO Board in January are shown in bold red font in each of the tables.

Assuming HRTPO Board approval of the revised CMAQ and RSTP allocations as shown in the attached tables, the HRTPO FY 2012-2015 Transportation Improvement Program (TIP) will be amended to account for changes in the allocations through FY 2015. The TIP amendment was made available for public review and comment from February 26, 2014 through March 12, 2014. The Transportation Technical Advisory Committee has recommended approval of the TIP amendment.

Attachment 16-J

Recommended Action: Approve the updated CMAQ and RSTP allocations and the associated TIP amendment.

**Table 1: FY 2015-2020 RSTP Allocations by Project
Adjustments Required Due to Updated Marks Received on February 7, 2014**

RSTP

ID	Jurisdiction	UPC	Project Description	FY - 15 Allocation	FY - 16 Allocation	FY - 17 Allocation	FY - 18 Allocation	FY - 19 Allocation	FY - 20 Allocation	Earmarked FY -21 & Beyond
1	Virginia Beach	14603	Lynnhaven Pkwy Reconstruction - Phase XI				\$1,200,000			
2	Suffolk	61407	Route 337 - Nansemond Pkwy Widen to 4 lanes							
3	Norfolk	84243	North Military Hwy & Robin Hood Rd Widening & Improvement							
4	Norfolk	9783	North Military Hwy Widening & Improvement - Lowery Rd to Northampton Blvd	\$3,503,982						
5	Poquoson	13427	Wythe Creek Rd - Widen to 5-L (Alphus to SCL)	\$6,000,000		\$2,295,862				
6	York Co.	60843	Route 17 Widening	\$2,600,000						
7	HRT	T9093	LRT Extension to Norfolk Naval Station and Virginia Beach Oceanfront (AA/EIS/PE/FD/ROW)	\$8,000,000						
8	Virginia Beach/HRT	T9108	Virginia Beach Transit Extension Study (AA/SDEIS/PE/FE)	\$2,599,896						
9	HRT	T9126	Purchase 45 forty foot replacement buses	\$275,672						
10	Chesapeake	56187	U.S. Route 17 Replace Bridge Over So. Branch Elizabeth River		\$12,323,015					
11	Hampton	97715	Wythe Creek Road Widening	\$3,183,793	\$3,840,780	\$3,267,939			\$9,374,498	
12	Newport News	102734	Amtrak Station Relocation Project		\$633,268	\$347,557				
13	Newport News	4483	Atkinson Blvd - Construct New Road		\$10,000,000	\$20,885,705	\$9,468,448	\$6,851,569		
14	Virginia Beach	103004	Regional Signal Preemption Program				\$133,000			
15	Isle of Wight Co.	102984	Turner Drive and Route 10/32 Intersection improvements				\$300,000			
16	HRT	T11778	Purchase 41 forty foot replacement buses				\$1,314,289			
17	James City Co.	100200	Skiffes Creek Connector				\$5,366,235	\$7,273,942	\$9,859,208	\$2,500,615
18	James City Co.	100920	Croaker Road Widening				\$500,000	\$2,000,000	\$1,000,000	
19	James City Co.	102980	Route 60 Multi-Modal Corridor Upgrade				\$800,000	\$1,300,000		
20	Suffolk	102994	Intelligent Transportation Systems (ITS) Upgrades				\$135,000	\$1,515,000		
21	Virginia Beach	103005	Centerville Turnpike Widening fr. Kempsville Rd to Indian River Rd				\$3,880,091	\$4,856,552	\$4,263,357	
22	WATA	T11932	Administration and Operations Facility: Phase 1				\$3,700,000	\$3,000,000	\$2,300,000	
Totals				\$26,163,343	\$26,797,063	\$26,797,063	\$26,797,063	\$26,797,063	\$26,797,063	\$2,500,615
New Marks				\$26,163,343	\$26,797,063	\$26,797,063	\$26,797,063	\$26,797,063	\$26,797,063	\$26,797,063
Balance				\$0	\$0	\$0	\$0	\$0	\$0	\$24,296,448

Shaded projects indicate projects for which allocations were adjusted.

Prepared by HRTPO staff on March 5, 2014

**Table 2: FY 2014-2021 CMAQ Allocations by Project
Adjustments Required Due to Updated Marks Received on February 7, 2014**

CMAQ

	Jurisdiction	UPC	Project Description	FY - 15 Allocation	FY - 16 Allocation	FY - 17 Allocation	FY - 18 Allocation	FY - 19 Allocation	FY-20 Allocation	Earmarked FY -21 & Beyond	Project Selection Process Rank	Year of Projection Selection
1	Gloucester Co.	100626	Route 17 Bicycle & Pedestrian Improvements			\$546,694						
2	Isle of Wight Co.	100541	Courthouse Highway and North Court Street Pedestrian Improvements								29	2011
3	Chesapeake/HRT	T9111	Liberty Street Transit Improvements								28	2010
4	Portsmouth	98825	Portsmouth Signal Timing Improvements - Phase III								10	2010
4	Gloucester Co	98806	George Washington Memorial Highway Signal Timing Improvements	\$964,000							25	2010
5	VPA	98808	Inter-Terminal Barge Service	\$1,863,823							24	2010
6	Virginia Beach	84366	Indian River Road Intersection Improvements at Kempsville Road	\$1,094,841	\$433,010						27	2010
7	Newport News	98830	Newport News Signal Timing Improvements	\$250,000							1	2010
8	Chesapeake	100538	Chesapeake Intelligent Transportation Systems Improvements	\$700,000							39	2010
9	WATA	T10862	Miscellaneous Transit - Mounts Bay Route	\$327,389							45	2010
10	HRT	T9125	Miscellaneous Transit - Environmental Management Systems	\$150,000							22	2010
11	HRT	T9126	Transit Vehicles - Bus Replacement and Rebuild	\$1,980,407	\$436,389						29	2010
12	WATA	T9148	Miscellaneous Transit - Bus Replacement	\$1,028,278	\$1,484,722						26	2010
13	Suffolk	100603	Harbour View Signal Timing Improvements	\$1,500,000	\$1,925,000						32	2010
14	Regionwide	100606	Hampton Roads Intelligent Transportation System Improvements	\$500,000	\$759,861	\$240,139					45	2010
15	James City Co.	82961	Monticello Avenue Intersection Improvements at Ironbound Road	\$777,673	\$117,459						37	2010
16	Norfolk	98828	Norfolk Signal System Improvements - Phase IV	\$1,140,000	\$1,000,000	\$1,440,000					15	2010
17	HRT	T14104	TRAFFIX Program	\$986,503	\$986,503	\$986,503	\$986,503	\$986,503	\$986,503	\$986,503	-	-
18	Portsmouth	98824	Portsmouth Signal Timing Improvements - Phase IV			\$132,000					12	2010
19	Hampton	102865	Hampton Signal Upgrades - Phase IV			\$553,000					3	2011
20	Isle of Wight Co.	102951	Main Street Pedestrian Improvements			\$165,000					26	2011
21	Gloucester Co.	100624	Hayes Road Bicycle and Pedestrian Improvements			\$17,016	\$1,345,462				44	2010
22	Portsmouth	100602	Portsmouth Boulevard Intersection Improvements - Elmhurst Lane			\$500,000	\$0				50	2010

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CMAQ

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23	Newport News	103058	Lee Hall Bus Transfer Center								8	2011
24	Newport News	100608	Newport News Intelligent Transportation System Upgrades			\$300,000	\$0				38	2010
25	Gloucester Co.	100625	Guinea Road Bicycle and Pedestrian Improvements				\$183,009				49	2010
26	Norfolk	102950	Norfolk Signal Timing Improvements - Phase III		\$200,000	\$200,000	\$200,000				4	2011
27	Newport News	103016	Citywide Signal Retiming			\$300,000	\$160,000	\$440,000			1	2011
28	VPA	103928	Green Operator (GO): Truck Replacement Program	\$500,000	\$500,000	\$1,000,000	\$500,000	\$500,000			1	2011
29	James City Co.	102948	Route 199 & Brookwood Dr		\$50,000	\$25,000	\$125,000	\$75,000			11	2011
30	VPA	103927	(GO): Ocean-Going Vessel Hybridization & Fuel Switching Demo Project			\$1,000,000	\$1,500,000	\$1,500,000	\$500,000		4	2011
31	Hampton	102867	Citywide Traffic Signal System Retiming (133 signals)			\$471,941	\$226,059				7	2011
32	Newport News	102734	Amtrak Station Relocation		\$6,302,964	\$6,152,443	\$4,563,768				-	-
33	James City Co.	102947	Route 199 West Ramp at Richmond Road			\$41,172	\$63,828	\$350,000	\$195,000		12	2011
34	Newport News	103059	Citywide Pedestrian Enhancements				\$250,000	\$250,000	\$500,000		6	2011
35	HRT	103974	Purchase Replacement Ferry						\$2,000,000		9	2011
36	Poquoson	102999	Traffic Signal Upgrade				\$260,000				9	2011
37	Suffolk	102991	Bridge Road Signal Coordination and ITS Network				\$150,000	\$1,107,000			13	2011
38	Portsmouth	103025	Signal System Citywide Upgrades				\$1,000,000	\$2,200,000	\$800,000		14	2011
39	HRT	T11777	Purchase 29 Twenty-nine Foot Replacement Buses				\$557,279	\$2,646,376	\$3,223,511		15	2011
40	WATA	T11782	Purchase Five Replacement Trolleys							\$432,000	20	2011
41	Hampton	102866	Cunningham Drive Sidewalk Project							\$920,000	20	2011
42	Suffolk	102992	Shoulders Hill Road Bicycle & Pedestrian Improvements							\$272,000	25	2011
43	Virginia Beach	102972	First Colonial Road & Laskin Road Intersection Improvements							\$1,000,000	23	2011
44	Poquoson	102982	South Lawson Park Bike Path						\$195,100		19	2011
45	Portsmouth	102985	Clifford/Bart/South Street Bike Boulevard					\$500,000			17	2011

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46	Suffolk	102990						\$1,641,029	\$1,106,971	18	2011
47	HRT	T11778				\$2,000,000	\$2,000,000	\$3,398,333		16	2011
48	WATA	T11779							\$3,073,000	24	2011
49	WATA	T11780			\$125,000	\$125,000		\$1,290,490	\$4,939,510	20	2011
50	Gloucester Co.	102919							\$452,000	28	2011
51	James City Co.	102944							\$120,000	27	2011
Totals			\$13,762,914	\$14,195,908	\$14,195,908	\$14,195,908	\$14,195,908	\$14,195,908	\$14,195,908	\$12,195,013	
NEW MARKS			\$13,762,914	\$14,195,908	\$14,195,908	\$14,195,908	\$14,195,908	\$14,195,908	\$14,195,908		
Balance			\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,895		

Shaded projects indicate projects for which allocations were adjusted.

Prepared by HRTPO staff on March 5, 2014