

Proposed HRTAC FY2018-FY2023 Plan of Finance Update

HRTAC FY2018-FY2023 – Six Year Operating and Capital Program of Projects for the Region’s High Priority Projects (With Toll Revenues to HRTAC)

The Hampton Roads Transportation Accountability Commission’s Finance Committee will be updating its Proposed HRTAC FY2018-FY2023 – Six Year Operating and Capital Program of Projects for the Region’s High Priority Projects (With Toll Revenues to HRTAC) as its update to the HRTAC-adopted 2016-2022 Financial Plan to include certain modifications for the Region’s High Priority Projects and additional revenues - based on new or updated information.

Background:

During FY2017, HRTAC Staff developed a Proposed HRTAC FY2018-FY2023 – Six Year Operating and Capital Program of Projects for the Region’s High Priority Projects (With Toll Revenues to HRTAC) as an update to the Commission’s Adopted 2016-2022 Financial Plan, adopted by the Commission on March 17, 2016. This effort to update the Financial Plan included employing financial consultant services, general and bond counsel, and traffic and revenue estimators, and included input provided by VDOT, HRTAC and HRTPO Staff. The purpose of updating the Financial Plan is to provide current direction on project financing, revenue assumptions, and timing that will be used as the Commission’s current funding plan. This will guide the Commission and inform others through advancing project construction readiness, project finance, bonding, tolling, environmental planning and the development of the Constrained and Unconstrained elements of the HRTPO 2040 Long Range Transportation Plan Update as necessary. HRTAC Staff briefed the Finance Committee on the Proposed HRTAC FY2018-FY2023 – Six Year Operating and Capital Program of Projects for the Region’s High Priority Projects (With Toll Revenues to HRTAC) at its June 5, 2017 meeting. The Finance Committee endorsed the Proposed HRTAC FY2018-FY2023 – Six Year Operating and Capital Program of Projects for the Region’s High Priority Projects (With Toll Revenues to HRTAC) and the Finance Committee Chair communicated the Proposed HRTAC FY2018-FY2023 Plan of Finance Update to the Commission at its June 15, 2017 Organization Meeting. The Commission authorized the Finance Committee to hold a public hearing and report back public comments for consideration in the Commission’s action at its next Regular meeting.

Background information including the HRTAC FY2018-FY2023 – Six Year Operating and Capital Program of Projects for the Region’s High Priority Projects (With Toll Revenues to HRTAC) Update shared with the Commission at its June 15, 2017 Organization Meeting and released for public comment is below.



HRTAC FY2018 – FY2023 Funding Plan

Released for Public Comment

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June 15, 2017

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Project Costs and Expenses & Funding Sources (With Toll Revenues to HRTAC)

HRTAC Project Costs and Expenses

	Prior Years	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	HRTAC Share		VDOT Funds	HRTPO Funds	Outside Contribution	
									Debt	Proceeds ¹				
Operating/HRTF Fees		\$7	\$2	\$2	\$2	\$3	\$3	\$22	\$22					
I-64 Peninsula Widening		\$247	\$96	\$62	\$51	\$147	\$43	\$645	\$400		\$245			
I-64/I-264 Interchange Improvement ²		\$134	\$77	\$71	\$44	\$27	\$8	\$362	\$290		\$67	\$2	\$3	
I-64 Southside/High Rise Bridge ²		\$57	\$44	\$170	\$170	\$156	\$8	\$605	\$500		\$105			
Project Development		\$13	\$25	\$4	\$1			\$42	\$42					
Mega-Project Delivery (HRBT) ^{3,4}			\$164	\$325	\$475	\$736	\$844	\$821	\$3,366	\$410	\$2,956			
Total		\$458	\$409	\$634	\$743	\$1,068	\$906	\$824	\$5,041	\$1,663	\$2,956	\$417	\$2	\$3

Funding Sources

	Prior Years	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	HRTAC Share		VDOT Funds	HRTPO Funds	Outside Contribution
									Debt	Proceeds ¹			
VDOT Funds		\$186	\$42	\$38	\$75	\$68	\$8	\$417					
HRTPO Funds			\$2							\$2			
Outside Contribution				\$3						\$3			
HRTAC Share		\$270	\$364	\$596	\$668	\$1,000	\$898	\$824		\$4,620			
Total		\$458	\$409	\$634	\$743	\$1,068	\$906	\$824		\$5,041			

Notes:

1. Net of financing costs
2. Approval of \$150M Smart Scale funds for I-64/I-264 Interchange (\$50M) and High Rise Bridge (\$100M) are expected in June 2017
3. Including HRBT project costs and debt service associated with the debt issued for HRBT
4. Assume HRBT receives no VDOT funds.



HRTAC Projected Cash Flow FY 2018 to FY 2023 (With Toll Revenues to HRTAC)

HRTAC Projected Cash Flow

	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
HRTF .7% local Sales Tax Funds	\$133	\$136	\$138	\$141	\$144	\$147	\$840
HRTF 2.1% Fuel Tax Funds	\$27	\$30	\$33	\$35	\$37	\$38	\$200
Total HRTF Revenue	\$160	\$165	\$172	\$177	\$181	\$185	\$1,040
HRTAC Toll Revenues ¹	\$0	\$0	\$0	\$0	\$0	\$2	\$2
HRTF Interest Income ²	\$2	\$2	\$1	\$0	\$1	\$1	\$7
HRTF Investment Income	\$1	\$1	\$1	\$0	\$0	\$0	\$3
HRTAC HRTF Revenue Debt Proceeds ³	\$158	\$320	\$438	\$693	\$708	\$639	\$2,956
HRTAC Toll Revenue Debt Proceeds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Available HRTAC HRTF Funding	\$322	\$488	\$612	\$870	\$890	\$826	\$4,007
HRTAC Share - PayGo Funding	\$364	\$591	\$631	\$957	\$763	\$730	\$4,036
HRTAC Share - Debt Service	\$5	\$37	\$43	\$134	\$134	\$94	\$313
Total Annual Expenditure	\$364	\$596	\$668	\$1,000	\$898	\$824	\$4,349
Carryover Balance From Previous Year	\$364	\$322	\$214	\$158	\$28	\$20	
Remaining HRTAC Funds Unobligated	\$322	\$214	\$158	\$28	\$20	\$22	

Notes:

1. High Rise Bridge Phase I toll revenues starting FY 2023
2. Interest income estimate in FY 2021 less than \$500,000, rounded to \$0
3. Net of financing costs

Maintain General Reserve Balance at Minimum 10% of HRTF Revenue in Current Fiscal Year



FY 2018 – FY 2023 Funding Plan Detail (With Toll Revenues to HRTAC)

Hampton Roads Transportation Accountability Commission
Draft Working Document - FY2018 - FY2023 - Six-Year Operating and Capital Program of Projects (With Toll Revenues to HRTAC)

Hampton Roads Transportation Accountability Commission
Draft Working Document - FY2018 - FY2023 - Six-Year Operating and Capital Program of Projects (With Toll Revenues to HRTAC)

Project Location	Project Description	User	Source of Funds	Pre-SYIP Funding Activities									Total	
Operating/HRTF Fees														
HRTAC Districtwide	HRTAC Operating Budget HRTAC Project Initiation Budget Department of Taxation Fees Department of Motor Vehicle Fees	HRTAC HRTAC TAX DMV	HRTAC HRTF HRTAC HRTF HRTAC HRTF HRTAC HRTF	\$ 4,230,095 \$ 2,225,000 \$ 499,518 \$ 98,695	\$ 1,300,000 \$ 970,000 \$ 994,250 \$ -	\$ 1,332,500 \$ 1,019,106 \$ 1,044,584 \$ -	\$ 1,365,813 \$ 1,044,584 \$ 1,070,699 \$ -	\$ 1,399,958 \$ 1,044,584 \$ 1,097,466 \$ -	\$ 1,434,957 \$ 1,070,699 \$ 1,097,466 \$ -	\$ 1,470,831 \$ 1,070,699 \$ 1,097,466 \$ -	\$ 12,534,153 \$ 8,421,105 \$ 499,518 \$ 98,695			
	Total Operating Costs/HRTF Fees			Total	\$ 7,053,308	\$ 2,270,000	\$ 2,326,750	\$ 2,384,919	\$ 2,444,542	\$ 2,505,655	\$ 2,568,297	\$ 21,553,470		
Construction Projects														
I-64 Peninsula Widening														
Newport News	I-64 Widening Segment 1 UPC 104905	VDOT	VDOT HRTAC HRTF	100,000,000 \$ 44,000,000	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 100,000,000 \$ 44,000,000		
			Total	144,000,000									144,000,000	
Newport News, James City County, York County	I-64 Widening Segment 2 PE UPC 106665	VDOT	VDOT HRTAC HRTF	6,000,000	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 6,000,000 \$ 6,000,000		
			Total	6,000,000										
Newport News, James City County, York County	I-64 Widening Segment 2 ROW/Construction UPC 106665	VDOT	VDOT HRTAC HRTF	84,583,377	69,210,987	29,913,311	\$ - \$ -	\$ - \$ -	\$ 183,707,675 \$ 183,707,675					
			Total	84,583,377	69,210,987	29,913,311								
York County	I-64 Widening Segment 3 PE UPC 106689	VDOT	VDOT HRTAC HRTF	2,800,000	7,200,000	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 10,000,000 \$ 10,000,000		
			Total	2,800,000	7,200,000									
York County	I-64 Widening Segment 3 - RW Construction Construction UPC 106689 - 109790	VDOT	VDOT HRTAC HRTF	10,000,000	19,210,469	32,000,000	25,858,850	57,858,434	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 144,927,753 \$ 156,376,066	
			Total	10,000,000	19,210,469	32,000,000	50,611,057	146,872,185	42,610,108				301,303,819	
I-64/I-264 Interchange Improvement														
Norfolk	I-64/I-264 Interchange Improvement Phase I PE/ROW UPC 57048 - 108042	VDOT	VDOT HRTAC HRTF	5,047,700 15,071,063	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 5,047,700 \$ 15,071,063		
			Total	20,118,763									20,118,763	
Norfolk	I-64/I-264 Interchange Improvement Phase 1 Construction UPC 57048 - 108042	VDOT	VDOT HRTAC HRTF	22,402,977	64,831,612	41,680,228	8,108,836	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 137,023,653 \$ 137,023,653	
			Total	22,402,977	64,831,612	41,680,228	8,108,836							
Norfolk	I-64/I-264 Interchange Improvement Phase II PE/ROW UPC 17630 - 108041	VDOT	HRTPO RSTP VDOT HRTAC HRTF	1,892,000 11,990,900 54,592,576	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ 1,892,000 \$ 11,990,900 \$ 54,592,576		
			Total	68,475,476									68,475,476	
Norfolk	I-64/I-264 Interchange Improvement Phase II Construction UPC 17630 - 108041	VDOT	VDOT Outside Contribution HRTAC HRTF	21,761,000 2,871,294	5,950,000 22,878,706	2,289,000 14,750,000	20,000,000 27,250,000	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 50,000,000 \$ 2,871,294	
			Total	21,761,000	8,821,294	25,167,706	34,750,000	27,250,000	8,278,411				73,157,117	
Norfolk	I-64/I-264 Interchange Improvement - Phase III PE UPC 106693	VDOT	VDOT HRTAC HRTF	1,100,000	3,750,000	3,750,000	1,400,000	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 10,000,000 \$ 10,000,000	
			Total	1,100,000	3,750,000	3,750,000	1,400,000							
I-64 Southside/High Rise Bridge														
Chesapeake, Suffolk	I- 64 Southside/High Rise Bridge PE UPC 106692	VDOT	VDOT HRTAC HRTF	5,000,000 20,000,000	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 5,000,000 \$ 20,000,000		
			Total	25,000,000									25,000,000	
Chesapeake, Suffolk	I- 64 Southside/High Rise Bridge ROW/Construction UPC 106692	VDOT	VDOT HRTAC HRTF	31,768,000 27,168,000	17,064,000 166,595,000	3,405,000 140,712,000	29,288,000 145,525,000	10,250,000 8,225,000	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 100,000,000 \$ 480,000,000	
			Total	31,768,000	44,232,000	170,000,000	170,000,000	155,775,000	8,225,000				580,000,000	
Project Development														
Newport News, Norfolk, Portsmouth, Chesapeake, Suffolk	Third Crossing SEIS Study UPC 106724	VDOT	VDOT HRTAC HRTF	5,000,000	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 5,000,000 \$ 5,000,000	
			Total	5,000,000										
Norfolk, Hampton, Newport News	HRCS SEIS Preferred Alternative Refinement PE UPC 110577	VDOT	VDOT HRTAC HRTF	3,000,000	22,000,000	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 25,000,000 \$ 25,000,000	
			Total	3,000,000	22,000,000									
Newport News, Norfolk, Portsmouth, Chesapeake, Suffolk	Remaining Projects of the Third Crossing SEIS Projects Outside of Alternative A Modified	HRTPO	VDOT HRTAC HRTF	3,000,000	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 3,000,000 \$ 3,000,000	
			Total	3,000,000										
Portsmouth, Chesapeake, Suffolk	Remaining Projects of the Third Crossing SEIS Bowers Hill Environmental Study UPC 106724	VDOT	VDOT HRTAC HRTF	-	1,640,000	1,950,000	410,000	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 4,000,000 \$ 4,000,000	
			Total	-	1,640,000	1,950,000	410,000							
Suffolk	Route 460/58/13 PE UPC 106694	VDOT	VDOT HRTAC HRTF	1,527,768	1,666,656	1,666,656	138,920	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 5,000,000 \$ 5,000,000	
			Total	1,527,768	1,666,656	1,666,656	138,920							
Mega-Project Delivery														
Norfolk, Hampton, Newport News	Financing Proceeds - I-64 HRBT Expansion	HRTAC	VDOT HRTAC HRTF (Pay Go) HRTF (HRTF Rev Bonds) HRTAC Toll Rev (TIFIA) HRTAC Rev Bonds (Debt Service)	- 5,911,651 158,222,996 320,194,927 438,131,930 692,765,808 708,208,865 638,896,345	\$ - \$ 5,911,651 \$ 158,222,996 \$ 320,194,927 \$ 438,131,930 \$ 692,765,808 \$ 708,208,865 \$ 638,896,345	\$ - \$ 1,876,088 \$ 1,876,088 \$ 88,940,732 \$ 2,956,420,871	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 96,728,471 \$ 2,956,420,871	
			Total	- 164,134,647	\$ 325,426,347	\$ 474,865,561	\$ 736,019,220	\$ 844,233,101	\$ 821,438,049	\$ 3,366,116,925				
	Total Development/Construction Project Costs			Total	\$ 450,537,361	\$ 406,697,665	\$ 631,554,248	\$ 740,284,374	\$ 1,065,916,405	<				