City of Harrisonburg Debt Information





1. Net general bonded debt as a percentage of the assessed value of real taxable property should not exceed 6%.

Assessed Value of Real Taxable Property (FY 2018) = \$4.1 billion Net General Bonded Debt (June 30, 2018) = \$145,629,831 Policy Limit = \$248,106,804 Available = \$102,476,973

- Principal retirement approximately \$9.3 million in FY 2019 increasing in increments to \$10.3 million in FY 2023.
- Using CIP estimates of \$94 million (plus costs of issuing the debt), the available capacity would be \$8 million.



2. Net general bonded debt expenditures as a percentage of expenditures shall not exceed 15% (inclusive of the school board expenditures net of City transfer to the school board).

Total Net Budgeted Expenditures (FY 2018 Adopted Budget) = \$158,339,553 Net General Bonded Debt Expenditures = \$12,972,053 Policy Limit = \$23,750,933 *Available = \$10,778,880*

• Annual debt service fully phased in is approximately \$6 million.

City of Harrisonburg, VA Real Estate Tax Rate Equivalents



Fiscal						
Year	Scenario 1	Scenario 2	Scenario 3	Scenario 4	Scenario 5	Scenario 6
2019	1 ¢	-	-	-	-	-
2020	6.5 ¢	0.7 ¢	_	-	-	_
2021	5.9 ¢	5.2 ¢	-	-	-	-
2022	-	6.7 ¢	6 ¢	0.2 ¢	-	-
2023	_	-	7.2 ¢	6.4 ¢	0.7 ¢	-
2024	_	-	_	6.2 ¢	5.5 ¢	-
2025	-	-	-	-	7.4 ¢	6.7 ¢
2026	-	-	-	-	_	4.1 ¢
Total	13.4 ¢	12.6 ¢	13.2 ¢	12.8 ¢	13.6 ¢	10.8 ¢

*Scenario 1 assumes HCPS timeline. Remaining scenarios pushes borrowings out one full fiscal year.

******Details at end of presentation.

City of Harrisonburg, VA Real Estate Taxes



Real estate taxes for a \$100,000 home and per year increase in real estate taxes to be paid for each scenario:

		<u>Current</u>	Increase	<u>Total</u>
•	Scenario 1	\$850.00	\$134.00	\$984.00
•	Scenario 2	\$850.00	\$126.00	\$976.00
•	Scenario 3	\$850.00	\$132.00	\$982.00
•	Scenario 4	\$850.00	\$128.00	\$978.00
•	Scenario 5	\$850.00	\$136.00	\$986.00
•	Scenario 6	\$850.00	\$108.00	\$958.00

City of Harrisonburg, VA Real Estate Tax Rate Comparisons



Select locality real estate tax rates (per \$100 of assessed value):

•	Harrisonburg	\$0.85
•	Charlottesville	\$0.95
•	Lynchburg	\$1.11
•	Staunton	\$0.97
•	Waynesboro	\$0.87
•	Winchester	\$0.91
•	Rockingham County	\$0.74

City of Harrisonburg, VA Other Considerations



- The increase in operating costs of the second high school estimated by HCPS to be approximately \$1 million. This is equivalent to 2.5¢ on the real estate tax rate.
- Consider phasing in tax rates regardless of the timing of the borrowing scenario.

City of Harrisonburg, VA Detailed Borrowing Scenarios



10-Year Debt Service Schedules with Scenarios 1-6



		General Fund (Tax Supported)					
	Existing	Debt		New Debt			
Fiscal	Total	Increase	School	Increase	RE Tax Rate		
Year	Debt Service	(Decrease)	Borrowing	(Decrease)	Equivalent		
2019	\$ 16,551,943 \$	445,380 \$	380,000 \$	825,380	1 ¢		
2020	16,469,314	(82,629)	3,055,000	2,592,371	6.5 ¢		
2021	15,873,866	(595,448)	6,025,000	2,374,552	5.9 ¢		
2022	15,591,171	(282,695)	6,025,000	(282,695)	-		
2023	15,487,116	(104,055)	6,025,000	(104,055)	-		
2024	15,010,848	(476,268)	6,025,000	(476,268)	-		
2025	15,013,067	2,219	6,025,000	2,219	-		
2026	13,693,382	(1,319,685) A	6,025,000	(1,319,685)	-		
2027	13,211,771	(481,611)	6,025,000	(481,611)	-		
2028	10,201,806	(3,009,965) B	6,025,000	(3,009,965)	-		

A: Middle River Regional Jail Agreement

B: Current High School

Total 13.4 ¢



	General Fund (Tax Supported)					
	Existing	Debt				
Fiscal	Total	Increase	School	Increase	RE Tax Rate	
Year	Debt Service	(Decrease)	Borrowing	(Decrease)	Equivalent	
2019	\$ 16,551,943 \$	445,380 \$	0\$	445,380	_	
2020	16,469,314	(82,629)	380,000	297,371	0.7 ¢	
2021	15,873,866	(595,448)	3,055,000	2,079,552	5.2 ¢	
2022	15,591,171	(282,695)	6,025,000	2,687,305	6.7 ¢	
2023	15,487,116	(104,055)	6,025,000	(104,055)	-	
2024	15,010,848	(476,268)	6,025,000	(476,268)	_	
2025	15,013,067	2,219	6,025,000	2,219	-	
2026	13,693,382	(1,319,685) A	6,025,000	(1,319,685)	-	
2027	13,211,771	(481,611)	6,025,000	(481,611)	-	
2028	10,201,806	(3,009,965) B	6,025,000	(3,009,965)		

A: Middle River Regional Jail Agreement

B: Current High School

Total 12.6 ¢



	General Fund (Tax Supported)					
	Existing	Debt		New Debt		
Fiscal	Total	Increase	School	Increase	RE Tax Rate	
Year	Debt Service	(Decrease)	Borrowing	(Decrease)	Equivalent	
2019	\$ 16,551,943 \$	445,380 \$	0\$	445,380	-	
2020	16,469,314	(82,629)	0	(82,629)	-	
2021	15,873,866	(595,448)	380,000	(215,448)	-	
2022	15,591,171	(282,695)	3,055,000	2,392,305	6 ¢	
2023	15,487,116	(104,055)	6,025,000	2,865,945	7.2 ¢	
2024	15,010,848	(476,268)	6,025,000	(476,268)	-	
2025	15,013,067	2,219	6,025,000	2,219	-	
2026	13,693,382	(1,319,685) A	6,025,000	(1,319,685)	-	
2027	13,211,771	(481,611)	6,025,000	(481,611)	-	
2028	10,201,806	(3,009,965) B	6,025,000	(3,009,965)	_	

A: Middle River Regional Jail Agreement

B: Current High School

Total 13.2 ¢



	General Fund (Tax Supported)					
	Existing	Debt		New Debt		
Fiscal	Total	Increase	School	Increase	RE Tax Rate	
Year	Debt Service	(Decrease)	Borrowing	(Decrease)	Equivalent	
2019	\$ 16,551,943 \$	445,380 \$	0\$	445,380	-	
2020	16,469,314	(82,629)	0	(82,629)	-	
2021	15,873,866	(595,448)	0	(595,448)	-	
2022	15,591,171	(282,695)	380,000	97,305	0.2 ¢	
2023	15,487,116	(104,055)	3,055,000	2,570,945	6.4 ¢	
2024	15,010,848	(476,268)	6,025,000	2,493,732	6.2 ¢	
2025	15,013,067	2,219	6,025,000	2,219	-	
2026	13,693,382	(1,319,685) A	6,025,000	(1,319,685)	-	
2027	13,211,771	(481,611)	6,025,000	(481,611)	-	
2028	10,201,806	(3,009,965) B	6,025,000	(3,009,965)	-	

A: Middle River Regional Jail Agreement

B: Current High School

Total 12.8 ¢



	General Fund (Tax Supported)					
	Existing	Debt				
Fiscal	Total	Increase	School	Increase	RE Tax Rate	
Year	Debt Service	(Decrease)	Borrowing	(Decrease)	Equivalent	
2019	\$ 16,551,943 \$	445,380 \$	0\$	445,380	-	
2020	16,469,314	(82,629)	0	(82,629)	-	
2021	15,873,866	(595,448)	0	(595,448)	-	
2022	15,591,171	(282,695)	0	(282,695)	-	
2023	15,487,116	(104,055)	380,000	275,945	0.7 ¢	
2024	15,010,848	(476,268)	3,055,000	2,198,732	5.5 ¢	
2025	15,013,067	2,219	6,025,000	2,972,219	7.4 ¢	
2026	13,693,382	(1,319,685) A	6,025,000	(1,319,685)	-	
2027	13,211,771	(481,611)	6,025,000	(481,611)	-	
2028	10,201,806	(3,009,965) B	6,025,000	(3,009,965)	-	

A: Middle River Regional Jail Agreement

B: Current High School

Total 13.6 ¢



	General Fund (Tax Supported)					
	Existing	Debt				
Fiscal	Total	Increase	School	Increase	RE Tax Rate	
Year	Debt Service	(Decrease)	Borrowing	(Decrease)	Equivalent	
2019	\$ 16,551,943 \$	445,380 \$	0\$	445,380	-	
2020	16,469,314	(82,629)	0	(82,629)	-	
2021	15,873,866	(595,448)	0	(595,448)	-	
2022	15,591,171	(282,695)	0	(282,695)	-	
2023	15,487,116	(104,055)	0	(104,055)	-	
2024	15,010,848	(476,268)	380,000	(96,268)	_	
2025	15,013,067	2,219	3,055,000	2,677,219	6.7 ¢	
2026	13,693,382	(1,319,685) A	6,025,000	1,650,315	4.1 ¢	
2027	13,211,771	(481,611)	6,025,000	(481,611)		
2028	10,201,806	(3,009,965) B	6,025,000	(3,009,965)		

A: Middle River Regional Jail Agreement

Total 10.8 ¢

B: Current High School