

High School Renovate as New Project (Option 5)

Estimated cost for property assessed at \$184,000:

Without Debt Sinking Offset

Annually: \$320.75

Monthly: \$26.73

With Debt Sinking Offset

Annually: \$305.67

Monthly: \$25.47

Current balance of the debt sinking account: \$800,000. Proposed future funding as follows:

FY 2014 - \$200,000

FY 2015 - \$250,000

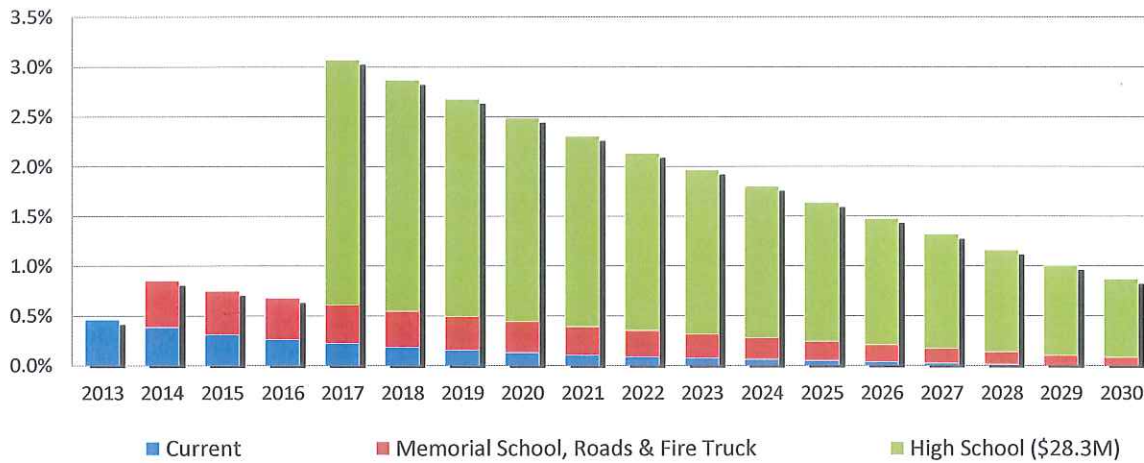
FY 2016 - \$600,000

Balance beginning in FY 2017: \$1,850,000

Utilizing the debt sinking in the first three years that the new debt is taken on will lessen the impact to the taxpayers. *Without the use of the debt sinking offset the mill change is estimated to be 1.76 in FY2017.*

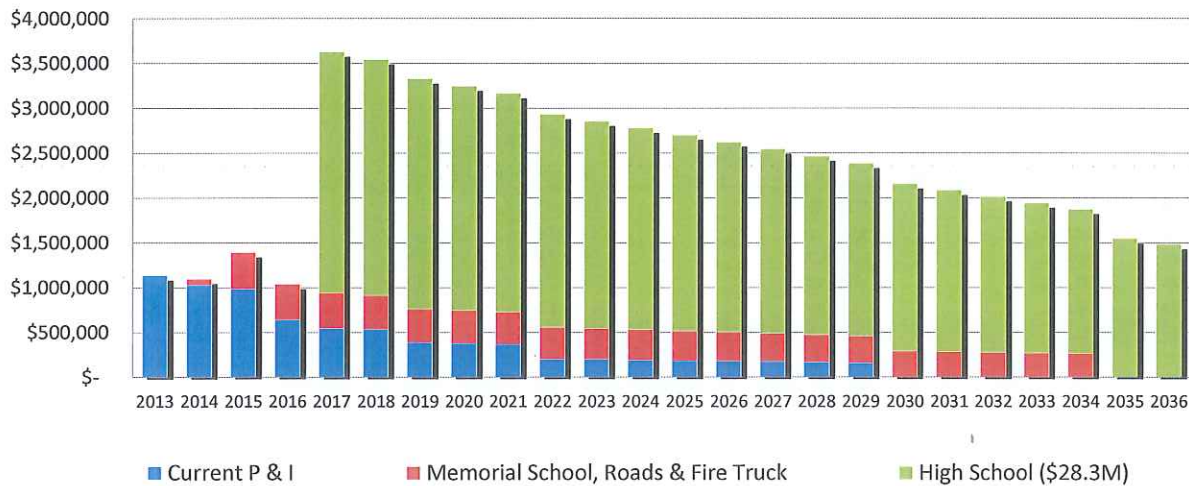
	Budgeted Amounts				Debt Sinking Offset	Net Budget	Change in Debt Budget	Mill Change
	Current & Est.	Debt Sinking	High School (\$28.3M)	TOTAL				
2012	\$ 1,175,898	\$ 200,000		\$ 1,375,898		\$ 1,375,898		
2013	\$ 1,133,974	\$ 200,000	\$ -	\$ 1,333,974		\$ 1,333,974	\$ (41,924)	(0.04)
2014	\$ 1,094,671	\$ 200,000	\$ -	\$ 1,294,671		\$ 1,294,671	\$ (39,303)	(0.04)
2015	\$ 1,390,424	\$ 250,000	\$ -	\$ 1,640,424		\$ 1,640,424	\$ 345,753	0.31
2016	\$ 1,036,513	\$ 600,000	\$ -	\$ 1,636,513		\$ 1,636,513	\$ (3,911)	(0.00)
2017	\$ 936,788		\$ 2,692,571	\$ 3,629,359	\$ 1,100,000	\$ 2,529,359	\$ 892,846	0.79
2018	\$ 914,184		\$ 2,628,800	\$ 3,542,984	\$ 500,000	\$ 3,042,984	\$ 513,625	0.45
2019	\$ 763,851		\$ 2,565,028	\$ 3,328,879	\$ 250,000	\$ 3,078,879	\$ 35,896	0.03
2020	\$ 745,706		\$ 2,501,257	\$ 3,246,963		\$ 3,246,963	\$ 168,084	0.15
2021	\$ 727,175		\$ 2,437,486	\$ 3,164,661		\$ 3,164,661	\$ (82,302)	(0.07)
2022	\$ 558,375		\$ 2,373,714	\$ 2,932,089		\$ 2,932,089	\$ (232,571)	(0.20)
2023	\$ 545,082		\$ 2,309,943	\$ 2,855,025		\$ 2,855,025	\$ (77,064)	(0.07)
2024	\$ 531,594		\$ 2,246,171	\$ 2,777,765		\$ 2,777,765	\$ (77,259)	(0.07)
2025	\$ 518,107		\$ 2,182,400	\$ 2,700,507		\$ 2,700,507	\$ (77,258)	(0.06)
2026	\$ 504,522		\$ 2,118,628	\$ 2,623,150		\$ 2,623,150	\$ (77,356)	(0.06)
2027	\$ 490,744		\$ 2,054,857	\$ 2,545,601		\$ 2,545,601	\$ (77,549)	(0.06)
2028	\$ 471,841		\$ 1,991,086	\$ 2,462,927		\$ 2,462,927	\$ (82,674)	(0.07)
2029	\$ 457,813		\$ 1,927,314	\$ 2,385,127		\$ 2,385,127	\$ (77,799)	(0.06)
2030	\$ 292,175		\$ 1,863,543	\$ 2,155,718		\$ 2,155,718	\$ (229,409)	(0.19)
2031	\$ 285,025		\$ 1,799,771	\$ 2,084,796		\$ 2,084,796	\$ (70,921)	(0.06)
2032	\$ 277,875		\$ 1,736,000	\$ 2,013,875		\$ 2,013,875	\$ (70,921)	(0.06)
2033	\$ 270,725		\$ 1,672,228	\$ 1,942,953		\$ 1,942,953	\$ (70,921)	(0.06)
2034	\$ 263,575		\$ 1,608,457	\$ 1,872,032		\$ 1,872,032	\$ (70,921)	(0.06)
2035	\$ -		\$ 1,544,686	\$ 1,544,686		\$ 1,544,686	\$ (327,346)	(0.26)
2036	\$ -		\$ 1,480,914	\$ 1,480,914		\$ 1,480,914	\$ (63,771)	(0.05)
					\$ 1,850,000			

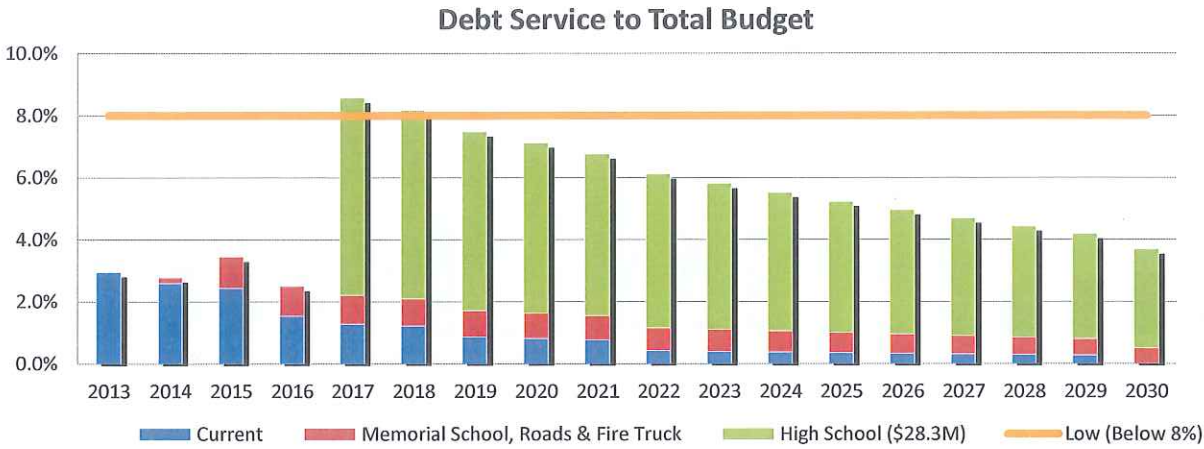
Debt to Net Grand List
Low: Below 3% / Moderate: 3% - 6%
State Average: 2.00%



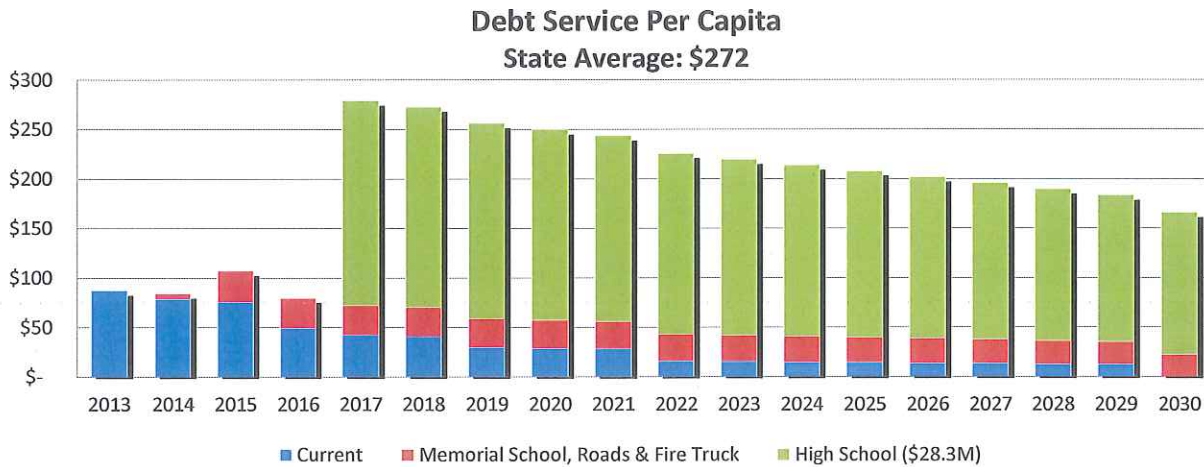
The above ratio measures outstanding debt to the taxable value of the tax base.

Estimated Annual Debt Service

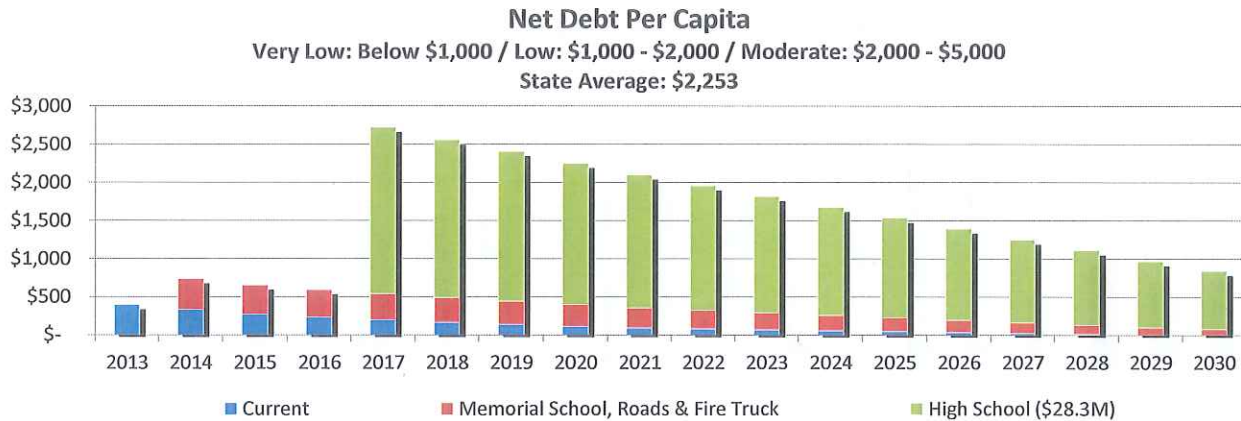




The above ratio measures the portion of operating expenditures consumed by debt service costs.



The above ratio measures annual debt payments to population.



The above ratio measures outstanding debt to population.

Net debt per capita from other towns (Fiscal Year 2011 data):

- Colchester \$1,130
- Cromwell \$2,220
- East Haddam \$2,161
- Hebron \$2,308
- Marlborough \$4,267
- Portland \$2,084

Significant Assumptions:

Total Project Cost: \$51,693,831

Total Bonded Debt: \$28,342,855

Grand List Growth: 0.70%

Budget Growth: 2.50%

Assessed Value of Property: \$184,000

Interest rate on bonds: 4.50%

Life of bonds: 20 yrs.

Population: 13,000

Note:

- State averages were taken from the Office of Policy Management's most recent fiscal indicators publication as of FY 2011.
- For illustrative purposes some data was presented through fiscal year 2030, debt will continue beyond fiscal year 2030.