## New High School Bond Project Funding \& Analysis

Town Council Meeting,

April 8, 2024

## Assumptions:

## Assumptions - Proposed $\$ 150,000,000$ New High School Bond Project

1 Bond Amortization Schedule-20 Years.
2 Interest rate on the bond -3.50\%.
3 Issuance of the \$150,000,000 bond in May-2028, with Principal \& Interest payments beginning in FY2029.
4 RIDE reimbursement percentage of $52.50 \%$ on $\$ 117,672,245$ of eligible project costs.
5 Median Assessed value of a single-family property of \$468,300 in FY2024.
6 Growth on the tax base of $9.98 \%$ in statistical revaluation years, based on an average of the last 4.
7 Growth on the tax base of $15.27 \%$ in full revaluation years, based on average of the last 2.
8 Growth on the tax base of $\$ 35,000,000$ on non-revaluation years.

## Projected Property Tax Impact Bond related expenses ONLY

| Assessed Property Values | FY2025 | FY2026 | FY2027 | FY2028 | FY2029 | FY2030 | $\begin{aligned} & \text { Impact 5-Yr } \\ & \text { Rollout } \end{aligned}$ | Est. Total Bond-Term |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$300,000 Total | \$3,339 | \$3,373 | \$3,410 | \$3,442 | \$3,460 | \$3,542 | \$203 | \$6,065 |
| \$400,000 Total | \$4,452 | \$4,497 | \$4,547 | \$4,590 | \$4,614 | \$4,723 | \$271 | \$8,087 |
| \$468,300 Total | \$5,212 | \$5,265 | \$5,323 | \$5,374 | \$5,401 | \$5,530 | \$318 | \$9,468 |
| \$500,000 Total | \$5,564 | \$5,621 | \$5,683 | \$5,737 | \$5,767 | \$5,904 | \$340 | \$10,109 |
| \$600,000 Total | \$6,677 | \$6,745 | \$6,820 | \$6,885 | \$6,920 | \$7,085 | \$408 | \$12,130 |
| \$700,000 Total | \$7,790 | \$7,869 | \$7,956 | \$8,032 | \$8,074 | \$8,266 | \$476 | \$14,152 |
| \$800,000 Total | \$8,903 | \$8,994 | \$9,093 | \$9,180 | \$9,227 | \$9,447 | \$544 | \$16,174 |
| \$900,000 Total | \$10,016 | \$10,118 | \$10,230 | \$10,327 | \$10,381 | \$10,627 | \$611 | \$18,195 |
| \$1,000,000 Total | \$11,129 | \$11,242 | \$11,366 | \$11,475 | \$11,534 | \$11,808 | \$679 | \$20,217 |

This projects as a total levy increase of 8.32\% from FY2026 through FY2030, or an average annual increase of $\mathbf{1 . 6 6 \%}$.

## Projected Property Tax Impact Bond related expenses \& Town operational growth of $1.7 \%$ on the tax levy

| Assessed Property Values | FY2025 | FY2026 | FY2027 | FY2028 | FY2029 | FY2030 | Impact 5-Yr Rollout | Est. Ttl Tax Bond-Rollout |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$300,000 Total | \$3,339 | \$3,428 | \$3,523 | \$3,615 | \$3,693 | \$3,837 | \$498 | \$18,097 |
| \$400,000 Total | \$4,452 | \$4,571 | \$4,698 | \$4,820 | \$4,924 | \$5,116 | \$664 | \$24,129 |
| \$468,300 Total | \$5,212 | \$5,352 | \$5,500 | \$5,643 | \$5,765 | \$5,989 | \$778 | \$28,249 |
| \$500,000 Total | \$5,564 | \$5,714 | \$5,872 | \$6,025 | \$6,155 | \$6,395 | \$831 | \$30,162 |
| \$600,000 Total | \$6,677 | \$6,857 | \$7,047 | \$7,230 | \$7,386 | \$7,674 | \$997 | \$36,194 |
| \$700,000 Total | \$7,790 | \$7,999 | \$8,221 | \$8,435 | \$8,617 | \$8,953 | \$1,163 | \$42,226 |
| \$800,000 Total | \$8,903 | \$9,142 | \$9,396 | \$9,640 | \$9,848 | \$10,232 | \$1,329 | \$48,258 |
| \$900,000 Total | \$10,016 | \$10,285 | \$10,570 | \$10,845 | \$11,079 | \$11,511 | \$1,495 | \$54,291 |
| \$1,000,000 Total | \$11,129 | \$11,428 | \$11,745 | \$12,050 | \$12,310 | \$12,790 | \$1,661 | \$60,323 |

This projects as a total levy increase of $\mathbf{1 6 . 5 0 \%}$ from FY2026 through FY2030, or an average annual increase of $3.30 \%$. (Town Operations of $8.48 \%$ \& the bond of $8.03 \%$ )

## Projected Property Tax Impact Bond related expenses, Town operational growth of $1.7 \%$ on the tax levy \& Annual Education increases of $\$ 1,000,000$

| Assessed Property Values | FY2025 | FY2026 | FY2027 | FY2028 | FY2029 | FY2030 | Impact 5-Yr Rollout | Est. Ttl Tax Bond-Rollout |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$300,000 Total | \$3,339 | \$3,480 | \$3,627 | \$3,771 | \$3,902 | \$4,099 | \$760 | \$18,749 |
| \$400,000 Total | \$4,452 | \$4,640 | \$4,836 | \$5,028 | \$5,203 | \$5,466 | \$1,014 | \$24,999 |
| \$468,300 Total | \$5,212 | \$5,419 | \$5,635 | \$5,846 | \$6,037 | \$6,331 | \$1,119 | \$29,267 |
| \$500,000 Total | \$5,564 | \$5,786 | \$6,016 | \$6,242 | \$6,445 | \$6,759 | \$1,195 | \$31,248 |
| \$600,000 Total | \$6,677 | \$6,943 | \$7,220 | \$7,490 | \$7,734 | \$8,111 | \$1,434 | \$37,498 |
| \$700,000 Total | \$7,790 | \$8,100 | \$8,423 | \$8,739 | \$9,023 | \$9,463 | \$1,673 | \$43,748 |
| \$800,000 Total | \$8,903 | \$9,257 | \$9,626 | \$9,987 | \$10,313 | \$10,815 | \$1,912 | \$49,997 |
| \$900,000 Total | \$10,016 | \$10,414 | \$10,829 | \$11,235 | \$11,602 | \$12,166 | \$2,150 | \$56,247 |
| \$1,000,000 Total | \$11,129 | \$11,571 | \$12,033 | \$12,484 | \$12,891 | \$13,518 | \$2,389 | \$62,497 |

This projects as a total levy increase of $\mathbf{2 2 . 2 6 \%}$ from FY2026 through FY2030, or an average annual increase of 4.45\%. (Town Operations 8.48\%, School Operations 5.96\% \& the Bond 7.82\%)

# South Kingstown 



## -Discussion \& Questions

