| Interest Rate Lock Period | 15 Year | 20 Year | Variance |
| :--- | :--- | :--- | :--- |
| Interest Rate | $2.99 \%$ | $3.31 \%$ |  |
| Total Interest Paid Year 1-15 | $8,833,600$ | $9,858,881$ | $1,025,281$ |
| Cost Per Year |  |  | 68,352 |

Due to the uncertainty of what the interest rate will be in Year 16 when we would need to refinance, the Finance Committee recommends to the Board of Trustees to apply for the 20 year rate of $3.31 \%$. Current interest rates are at historic lows and this would provide stability for the school during the period of time between years 16-20.

Example of Interest Rates in Year 16-20 if Interest Rates were to increase substantially:

| Interest Rate | $3.31 \%$ | $4 \%$ | $6 \%$ | $8 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| Total Interest Paid Year 16-20 | $2,333,347$ | $2,835,417$ | $4,310,857$ | $5,806,107$ |
| Variance to 20 Year Lock In Rate 3.31\% |  | 502,070 | $1,977,510$ | $3,472,760$ |

