# FINANCING OPTIONS <br> CAPE ELIZABETH HIGH SCHOOL <br> BOILER PROJECT <br> January 21, 2011 

## 20 Year Bond

| Boiler Cost |  | $\$ 350,000$ |
| :--- | ---: | ---: |
| Bond Cost | $\$ 25,000$ |  |
| Total Bond | $\$ 375,000$ |  |
| Interest Payment (5\%) |  | $\$ 196,875$ |
|  | total cost: | $\$ 571,875$ |

Yearly payment: 1st year $\$ 37,500$ decrease to $\$ 20,000$ over 20 years.

## 10 year Municipal Lease

| Boiler Cost | $\$ 350,000$ |  |
| :--- | ---: | ---: |
| Lease Cost | $\$ 0$ |  |
| Total Lease |  | $\$ 350,000$ |
| Interest Payment (5\%) |  | $\$ 90,000$ |
|  | total cost: | $\$ 440,000$ |

Yearly payment: \$44,000 per year

Savings of $\$ 131,875$ with lease payment option.

Projected yearly energy savings approximately $\$ 40,000$ per year with increase savings every year due to energy cost increases.

