



**Caldwell-West Caldwell Public Schools  
2014 Bond Referendum  
Project Details**

The total cost for all 2014 Bond Referendum projects is \$18.2 million. Currently, the state is offering debt service aid and we have qualified, which means that more than twenty percent of the bond repayment will be made by the state of New Jersey. These facts combined with a conservative interest rate of 3.75% result in a tax impact on the average home owner in Caldwell and West Caldwell of approximately \$11 per month.\* The tax impact per household of the previous \$14.7 million Bond issue in 2008 is approximately \$15 per month.

Security

|   |             |
|---|-------------|
| Replacement of Interior Doors (ca. 875), Exterior Doors (ca. 25), and<br>Installation of Security Cameras and Recording Equipment | \$2,200,000 |
|---|-------------|

Notes: *The NJSBA 2014 School Security Task Force Report listed classroom door hardware as the number one most cost-effective security technology improvement that a district can make. We currently upgrade five to seven doors per year; through the bond, we are looking to complete all replacements within three years.*

Health & Safety

|   |             |
|---|-------------|
| HVAC/Energy Efficiency:   |             |
| Replacement of Boilers at Lincoln and GCMS:                       | \$1,600,000 |
| Replacement of Unit Ventilators and Controls throughout district: | \$5,200,000 |
| Replacement of Windows at Washington, Harrison, and JCHS          | \$1,575,000 |
| Electrical Upgrades at all schools:                               | \$1,500,000 |

Notes: *The boilers at Lincoln and GCMS are 17 years old and reaching the end of their useful lives. Many of the windows, unit ventilators, and electrical systems throughout the district are original to the buildings, i.e., 50 – 80 years old. Many efficiencies are expected through these upgrades.*

|   |           |
|---|-----------|
| Fields:   |           |
| Field drainage at Lower Field and Bonnel Field                              | \$400,000 |
| Irrigation at Lower Field and Bonnel Field                                  | \$300,000 |
| Bleacher, pavement, electrical work at Lower Field                          | \$250,000 |
| Regrade and Seed Lower Field, replace clay infields                         | \$450,000 |
| Replacement of track surface, jump pits, fencing around the perimeter, etc. | \$950,000 |
| Resurface of Bonnel with artificial turf/organic infill                     | \$575,000 |
| Repairs and ADA Compliance upgrades of bleachers                            | \$750,000 |
| Utility, lighting, ADA parking, misc. repairs at both fields                | \$950,000 |
| Permits, Legal, Bonding, Construction Contingency                           | \$700,000 |

Notes: *The athletic fields, which are used by all students at JCHS and many community members as well, have not been renovated since 1987. Drainage and irrigation upgrades will have to be done regardless of the surface, but the artificial turf on Bonnel will allow for more sustained usage by a variety of groups.*

Technology

|                                    |           |
|------------------------------------|-----------|
| New district data center           | \$600,000 |
| Technology infrastructure upgrades | \$200,000 |

Notes: *The current data center is housed in a custodial closet, and protected by means of a water-cooled air conditioning system, which is fairly inefficient and expensive to maintain. The new data center, which will also be housed in the GCMS, will be properly ventilated and will be better suited to supporting the district's technology.*