

**GLENBROOK HIGH SCHOOLS**  
**District Business Office**

**TO: Dr. Mike Riggle**  
**Hillarie Siena**

**FROM: Kimberly Ptak**

**DATE: March 14, 2011**

**RE: DISCUSSION/ACTION: APPROVAL OF SUMMER 2011**  
**CONSTRUCTION BIDS**

On Wednesday, February 16, 2011, bids for summer 2011 construction work were opened. Due to errors made on the part of two mechanical contractors, the mechanical bid package was rebid and opened on Monday, March 7, 2011; rebidding the mechanical package resulted in a \$197,000 reduction.

We were pleased with the overall bidder turn out and had an average of 4 bids per trade. Consistent with past practice, all work was bid out by trade, not by project. Overall, bids were 2% or \$185,282 over our original estimate. This overage is spread slightly among several trades including electrical, mechanical, asbestos and flooring.

**Total Estimate of Summer, 2011 Work - \$8,312,773**

1. Life Safety and Infrastructure Work – Estimate \$6,625,840  
See Attached List
2. Roofing and Paving – Estimate \$1,236,933  
GBS Stage Masonry Repair Work  
GBS East Wing Addition Roof Replacement  
GBS Lyceum Roof Replacement  
GBS Parking Lot Replacement  
1835 Landwehr Parking Lot Replacement  
Phase 2 of GBN Back Gym Roof
3. Small Building Level Projects – Estimate \$450,000  
GBN Coaches Locker Room Renovation  
GBS Library Remodel  
District Office Bathroom Renovation  
District Office Remodeling of New Space



2. The estimated cost of the panel system was \$560,000; bids came in at \$857,059. Due to the uncertainty of the grant, this project was bid as an alternate which allows us to see the exact price of this project. In the unlikely event we do get the grant, the district expense would be \$437,059 with a payback of 24 years.

The cost increase is attributed to the redesign of the system to funnel heat both to the field house and to the swimming pool. This system change resulted in the need for an additional unit heater in the field house to transfer the heat from the panel system into the field house as well as additional pumps, controls and panels. In addition, we have been told that the cost of all components has increased 7-10% over the last six months and there have been two price increases since December for the actual solar panels.