



**Value Management Opportunities**  
**RSD #17: NEW HKHS and BE Project**

| Proposal                                                         | Base Cost  | Quantity | Add<br>Construction<br>Markups | Total Value         | Accept / Reject /<br>Bid Alternate |
|------------------------------------------------------------------|------------|----------|--------------------------------|---------------------|------------------------------------|
| Reduce Qty. of Press Boxes from 4 to 1 (Stadium field only)      | \$ 325,000 | 3.00     | 29.5%                          | \$ 1,262,625        |                                    |
| Reduce Power and Data to Press Boxes from 4 to 1                 | \$ 62,500  | 3.00     | 29.5%                          | \$ 242,813          |                                    |
| Eliminate Elevator at Stadium Press Box (not a code requirement) | \$ 500,000 | 1.00     | 29.5%                          | \$ 647,500          |                                    |
| Install Sod vs. Artificial Turf at Stadium Field, Keep Drainage  | \$ 600,000 | 1.00     | 29.5%                          | \$ 777,000          |                                    |
| Delete Skylight at Cafeteria - Roof Infill Only                  | \$ 117,500 | 1.00     | 29.5%                          | \$ 152,163          |                                    |
| Delete Loading Dock Equipment - At-Grade Loading Area            | \$ 12,500  | 1.00     | 29.5%                          | \$ 16,188           |                                    |
| Reduce Fume Hoods From 7 to 2 (Chemistry Classes Only)           | \$ 17,500  | 5.00     | 29.5%                          | \$ 113,313          |                                    |
| Eliminate New Scoreboards                                        | \$ 40,000  | 2.00     | 29.5%                          | \$ 103,600          |                                    |
| Eliminate Tennis Court Replacement (Surface, 10' Fence and Nets) | \$ 890,964 | 1.00     | 29.5%                          | \$ 1,153,798        |                                    |
| Eliminate Safety Netting Between Tennis Courts and Baseball      | \$ 281,250 | 1.00     | 29.5%                          | \$ 364,219          |                                    |
| Eliminate New Bleachers at Stadium Field                         | \$ 130,000 | 1.00     | 29.5%                          | \$ 168,350          |                                    |
| Eliminate New Athletics Storage Building                         | \$ 218,750 | 1.00     | 29.5%                          | \$ 283,281          |                                    |
| Eliminate Utilities to New Athletics Storage Building            | \$ 62,500  | 1.00     | 29.5%                          | \$ 80,938           |                                    |
| Reuse Existing Football Goalposts                                | \$ 17,500  | 2.00     | 29.5%                          | \$ 45,325           |                                    |
| <b>Subtotal</b>                                                  |            |          |                                | <b>\$ 5,411,111</b> | <b>*</b>                           |

|                                         |  |                     |                     |                      |                                    |
|-----------------------------------------|--|---------------------|---------------------|----------------------|------------------------------------|
| Starting Owner's Contingency @ 10%      |  | High School         | District            | Starting Total       |                                    |
|                                         |  | \$ 11,963,947       | \$ 4,012,416        | \$ 15,976,363        |                                    |
| Reduce Owner's Contingency from 10% to: |  | High School         | District            | Proposed Total       | Net Savings from<br>Starting Value |
| 9%                                      |  | \$ 10,767,552       | \$ 3,611,174        | \$ 14,378,727        | \$ 1,597,636                       |
| 8%                                      |  | \$ 9,571,158        | \$ 3,209,933        | \$ 12,781,090        | \$ 3,195,273                       |
| <b>Most current projects carry an</b>   |  | <b>\$ 8,374,763</b> | <b>\$ 2,808,691</b> | <b>\$ 11,183,454</b> | <b>\$ 4,792,909</b>                |
| <b>Owner Contingency in the range</b>   |  |                     |                     |                      | <b>*</b>                           |
| 6%                                      |  | \$ 7,178,368        | \$ 2,407,450        | \$ 9,585,818         | \$ 6,390,545                       |
| <b>of 5% to 7% of total costs</b>       |  |                     |                     |                      |                                    |
| 5%                                      |  | \$ 5,981,974        | \$ 2,006,208        | \$ 7,988,182         | \$ 7,988,182                       |

**Note: Potential Savings Vary With V.M. Choices**

**Potential Savings Using (\*) Values \$ 10,204,020**