

3.8 million Capital Reserve project: Estimates and Bids

Board of Education December 11th, 2014 Michael P. Nagler, Ed.D. Superintendent



Capital Reserve Project: Estimates and bids

Bids	H2M estimate	Lowest bid	Difference
Masonry ("G" contract)	200,000	921,000	721,000
Windows ("W" contract)	2,600,000	2,894,000	294,000
HVAC ("H" Contract)	1,000,000	1,049,500	49,000
Total	3,800,000		
Electric ("E" Contract)	**175,000	367,000	192,000
	**In Budget		1,256,500
Allowances			195,000
H2M fees (flat fee not %)			240,000



Analysis

- Clearly the estimates are/were off and we cannot complete all of the desired work
- We bid the project by trade inclusive of all 7 buildings
 - Hoping for 'economy of scale" in pricing
- BIDS:
- Masonry
 - The 2 lowest bidders withdrew
 - Lowest bid 400,000
 - Second bid \$600,000
 - Difference of 721,000 from estimate to bid way off
 - Estimate low- total project should come in around 500,000
- Windows and Doors
 - Architect admits a miscalculation in 'square footage' of windows
 - Blinds not included in bid numbers- alternate at \$200,000
- HVAC and electric bids are within \$200,000 of the estimate (combined) and are "good bids"



Recommendation

- Award HVAC and Electric bid (\$1,418,500)
 - Both bids are appropriate for the scope of work
- "Repackage" the bid specs by building
 - Hampton- windows, doors masonry
 - Meadow- windows, doors masonry
 - Jackson- windows, doors, masonry
 - Cross- windows doors masonry
 - Middle School- masonry
 - High School- masonry
 - Willis Ave- masonry
- After rebid award as many building projects as possible with the remaining \$2,400,000 in the reserve + \$175,000 (in budget)
- All the projects that are unable to be awarded put in 2015-2016 budget
 - Savings in TRS *should* allow us to accomplish this (One time project)