



## **BIDS FOR NEW BETHEL PARK HIGH SCHOOL COME IN 18% UNDER BUDGET**

At a Special Meeting held on Thursday, August 20, 2009, the Bethel Park Board of School Directors awarded bids for the construction of a new Bethel Park High School that were \$15 million under projections.

When the Act 34 Information Package was developed in January 2009, construction bids were estimated at \$85 million. When the bids were opened on Tuesday, August 4, the base bids totaled \$70,594,955.

Because the base bids were under projection, the Board was able to enhance the project by awarding an additional \$2,717,790 worth of alternate bids, bringing the total cost of the awarded bids to \$73,312,745. Twenty-five alternates were added back into the project, including: an additional synthetic practice field, two more tennis courts and lighting for all eight courts, terrazzo flooring instead of linoleum, equipment for a television studio, new lighting at Bethel Park Stadium, and a daylight harvesting system for the classrooms, that would reduce lighting costs by reflecting more natural light into the classrooms.

Bids include not only the cost of constructing a new high school, but also include the demolition of the eight-building campus once the new school is open. These bids do not include fixtures and furniture (estimated at \$2 million) and technology (also estimated at \$2 million). The total cost of the building will be \$88 million, which will also include “soft costs” such as architectural fees, engineering fees, site work, etc.

“We are extremely pleased with the results of the bidding process,” said Bethel Park Superintendent Dr. Thomas A. Knight. “Since January of this year, we have seen a trend across the state where construction costs are coming in at 15 to 20 percent below estimates, and we were hopeful that our project would continue that trend.

“Because the base bids came in 18 percent lower than anticipated, we were able to add many alternates back into the project, which will make our new high school an even better place for learning.”

The new Bethel Park High School will be located on Church Road, across the street from the current campus. When completed, the new school will contain 94 classrooms, a 1,300 seat auditorium, a 2,350 seat gymnasium, eight-lane swimming pool, large group instruction room/small theater, television studio, band room, and cafeteria with an connecting outdoor courtyard.

While the building will not be LEED certified, it will be built with an eye toward incorporating as many LEED standards as possible, including efficient heating and cooling systems, high efficiency lighting, daylight harvesting system for the classrooms, and a high performance building shell.

The district is looking to break ground for the project in late September/early October 2009 and opening the building in August 2012.

The total cost of the project will be financed with a 25 year bond issue, which requires an annual payment of \$6.1 million. This is a fixed cost and payments will not increase for the life of the bond issue. The district has built the annual payments into current and future budgets to be able to fully fund the project without additional tax increases.

“The Board and Administration have been looking at options for the high school for more than three years,” said Dr. Knight. “Building a new high school was the most cost-effective of the options we looked at and it will afford us the least restrictive environment for educating our students while the construction occurs.

“Our students will continue to utilize the current campus while the new school is being built, and then move into the new facility once construction is completed. We look forward to getting started with the process.”

Weber Murphy Fox, assisted by the Hayes Design Group, are the architects for the project. Massaro Corporation is providing construction management services.

For more information go to <http://www.bpsd.com/BPHSRenovation/>.

**Bethel Park School District  
High School Bid Award  
August 20, 2009**

<b>General Trades-Mascaro Construction</b>	
Base Bid	44,144,000
Alternates	
1. Field Turf	458,000
2. Screen Fence	12,000
3. Add Two Tennis Courts	70,000
4. Windscreen	28,000
7. Heavy Paving	42,000
8. Metal Roof	(146,000)
9. Terrazo	593,000
10. Blinds	27,000
11. Wood Flooring	12,000
15. Pool Timing System	28,000
17. Garland Roof	135,000
24. LCD Projectors and Screens	32,000
39. Double Doors	39,000
	<b>\$ 45,474,000.00</b>

<b>Pool Construction-Main Line Pools</b>	
Base Bid	745,000
Alternates	
14. Ceramic Tile	74,000
	<b>\$ 819,000.00</b>

<b>Theater &amp; Stage Equip-Pittsburgh Stage</b>	
Base Bid	<b>\$ 449,700.00</b>

<b>Casework/Vis. Display-Northeast Interiors</b>	
Base Bid	<b>\$ 1,329,000.00</b>

<b>Fixed Seating-Knight Athletics</b>	
Base Bid	669,825
Alternates	
12. Bleachers in Gym B	11,715
16. Natatorium Seating	14,275
	<b>\$ 695,815.00</b>

<b>Food Service Equip-Trimark/S.S. Kemp</b>	
Base Bid	<b>\$ 718,230.00</b>

<b>Fire Protection-Interstate Fire Protection Co.</b>	
Base Bid	<b>\$ 964,000.00</b>

<b>Plumbing-Vrabel Plumbing</b>	
Base Bid	<b>\$ 2,781,200.00</b>

<b>Mechanical-Scalise Industries</b>	
Base Bid	9,777,000
Alternates	
20. Pool Dehumidification	124,000
21. Welding Piping	47,000
33. Control Warranty	26,000
	<b>\$ 9,974,000.00</b>

<b>Electrical-Clista Electric</b>	
Base Bid	6,648,000
Alternates	
3. Light Two Added Courts	32,000
5. Light 6 Base Bid Courts	184,000
6. Duct for Concession Stand	48,000
19. Lightning Protection	73,000
20. Pool Dehumidification	1,000
24. LCD Projectors and Screens	13,100
34. Stadium Lighting	199,000
35. Daylight Harvesting	124,000
39. Double Doors at Stairs	(200)
	<b>\$ 7,321,900.00</b>

<b>Technology-Westmoreland Electric</b>	
Base Bid	2,369,000
Alternates	
23. TV Studio	410,000
34. Stadium Lighting	6,900
	<b>\$ 2,785,900.00</b>

**Total Bids Including Alternates      \$ 73,312,745.00**