

Oak Grove Middle School

- MDUSD

School No: 260

Construction Manager: Tim Cody
Architect: ATI Architects and Engineers
Contractor: Arntz Builders
Inspector: Alisha Jensen

Project Scope

The modernization of this campus includes two major components: infrastructure upgrades and replacement of eight existing portable classrooms with seven new permanent classrooms. Infrastructure upgrades include replacing and upsizing the electrical service, new power distribution, parking lot, additional exterior light, exterior painting, roofing replacement on selected buildings, conversion of existing shop building to a technology center, upgrade the existing LAN system and a campus-wide upgrade to meet the Americans with Disabilities Act needs as identified in the District's ADA Transition Plan.

Project Budget

Construction changes include approved changes of approximately \$389,000. The bulk of construction phase changes attributed to regulatory changes to bid documents. Overage to interim housing was a direct result of design changes, which required contract schedule extension and District program requirements. Offset of construction changes anticipated in reduction of management fees realized by organizational changes.

	Original Budget *	Budget Changes	Current Budget *	Committed Contracts	Contract Changes	Proposed Con Changes	Projected Exposure *	Cost to Date *	Variance *
	Amt	Amt	Amt	Amt	Amt	Amt	Amt	Amt	Amt
[260] Oak Grove Middle School - MDUSD									
Architectural Fees	\$443,395.00	(\$54,000.00)	\$389,395.00	\$375,840.30	\$37,744.00	\$0.00	\$413,584.30	\$413,054.85	(\$24,189.30)
DSA Fees	\$71,610.00	(\$5,000.00)	\$66,610.00	\$26,426.46	\$0.00	\$0.00	\$26,426.46	\$26,426.46	\$40,183.54
Electrical Engineering Fees	\$13,239.00	\$0.00	\$13,239.00	\$12,717.00	\$0.00	\$0.00	\$12,717.00	\$12,717.00	\$522.00
Technology Consultant Fees	\$32,200.00	\$0.00	\$32,200.00	\$5,360.33	\$0.00	\$0.00	\$5,360.33	\$5,092.31	\$26,839.67
Specialty Consultants	\$49,227.00	\$19,511.00	\$68,738.00	\$84,540.30	\$0.00	\$0.00	\$84,540.30	\$83,526.48	(\$15,802.30)
Bid Costs	\$9,548.00	\$0.00	\$9,548.00	\$19,470.00	\$0.00	\$0.00	\$19,470.00	\$19,470.00	(\$9,922.00)
Construction Management	\$457,365.00	(\$59,100.00)	\$398,265.00	\$404,642.35	\$0.00	\$0.00	\$404,642.35	\$167,872.14	(\$6,377.35)
Construction Testing	\$49,714.00	\$0.00	\$49,714.00	\$8,966.10	\$12,600.00	\$0.00	\$21,566.10	\$20,342.78	\$28,147.90
Inspection	\$84,513.00	\$0.00	\$84,513.00	\$83,850.00	(\$24,290.00)	\$0.00	\$59,560.00	\$59,560.00	\$24,953.00
CDE Fees	\$0.00	\$5,000.00	\$5,000.00	\$2,881.69	\$0.00	\$0.00	\$2,881.69	\$2,881.69	\$2,118.31
Surveys	\$0.00	\$7,000.00	\$7,000.00	\$6,800.00	\$0.00	\$0.00	\$6,800.00	\$6,000.00	\$200.00
MDUSD Project Management	\$0.00	\$43,100.00	\$43,100.00	\$13,664.42	\$0.00	\$0.00	\$13,664.42	\$13,664.42	\$29,435.58
CO Contingency	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Construction	\$4,655,926.00	(\$671,264.00)	\$3,984,662.00	\$3,386,124.15	\$388,500.32	\$269,635.09	\$4,044,259.56	\$3,986,677.56	(\$59,597.56)
Specialty Contractor	\$50,000.00	\$0.00	\$50,000.00	\$61,597.94	\$0.00	\$10,776.76	\$72,374.70	\$73,597.69	(\$22,374.70)
Transitional Expenses	\$144,000.00	\$146,000.00	\$290,000.00	\$298,390.97	\$19,134.85	\$0.00	\$317,525.82	\$305,227.32	(\$27,525.82)
Furniture and Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$153,793.51	\$0.00
Furniture and Equipment	\$53,376.00	\$165,000.00	\$218,376.00	\$196,343.26	\$0.00	\$22,032.74	\$218,376.00	\$40,874.14	\$0.00
Buildings & Grounds Repair	\$0.00	\$0.00	\$0.00	\$1,813.50	\$0.00	\$0.00	\$1,813.50	\$1,813.50	(\$1,813.50)
[260] Oak Grove Middle School - MDUSD Total	\$6,114,113.00	(\$403,753.00)	\$5,710,360.00	\$4,989,428.77	\$433,689.17	\$302,444.59	\$5,725,562.53	\$5,392,591.85	(\$15,202.53)

Project Schedule

The school board issued a notice of project completion March 22, 2005. Contractual work anticipated by bid documents is complete. Original project schedule affected by premature issuance of bid documents and site changes, resulting in additional contract days as part of a negotiated agreement with the general contractor. All contractual close out documentation is under review by state regulatory agency.

Original Project Schedule

Phase	Start	Finish	Status
Design	08/28/2002	02/03/2003	Completed
DSA Approval	02/04/2003	05/05/2003	Completed
Bid and Award	05/16/2003	07/14/2003	Completed
Construction	07/15/2003	09/20/2004	Completed