

# **Facility Condition Assessment Report**

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**DeKalb County School System**1701 Mountain Industrial Blvd  
Stone Mountain, GA 30083

COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**Report Date: 28 Jun 2011

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**Facility:** \Elementary Schools\Bob Mathis Elementary**Address:** 3505 Boring Road, Decatur, GA 30034**Attributes:****Facility Code** 0475  
**Super Cluster** 4**General Information:****Function:** Elementary School  
**Gross Area:** 69,401 S.F.**Year Built:**  
**Last Renovation:****Facility Description:**

The Bob Mathis Elementary School campus consists of three buildings located at 3505 Boring Road in Decatur, Georgia. The original campus was constructed in 1975 and a classroom addition and gymnasium building were constructed in 2003. In addition to the buildings, the campus contains a covered walkway, playground, and softball field. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report for each building or other facility on the campus.

**Current Repair Cost:** \$5,301,507.05**Replacement Cost:** \$23,846,620.60**FCI:** 22.23%

09-Dec-2010  
Bob Mathis Elementary School

**DeKalb County School System**

1701 Mountain Industrial Blvd  
 Stone Mountain, GA 30083

COMET4 FCI Report

Report Date: 28 Jun 2011

**Bob Mathis Elementary Weighted FCI Report**

Facility Name	Last Renovation	Cost Per Sq. Ft.	Gross Area (Sq. Ft.)	Repair Cost	Replacement Cost	Weighted FCI	Critical wt 1.25	Potentially Critical wt 1.1	Necessary wt 1	Recommended wt 0.75	Discretionary wt 0.5
Bob Mathis Elementary\1975 Building		\$185.35	44,400	\$5,225,000	\$8,229,320	53.83%	\$0	\$0	\$2,045,443	\$3,179,557	\$0
Bob Mathis Elementary\2003 Gym		\$153.68	5,478	\$56,154	\$841,842	6.67%	\$0	\$0	\$56,154	\$0	\$0
Bob Mathis Elementary\Site		\$156.59	69,401	\$20,353	\$10,867,788	0.19%	\$0	\$0	\$20,353	\$0	\$0
Bob Mathis Elementary\Softball Field	Jan 2003	\$5.32	21,500	\$0	\$114,320	0.00%	\$0	\$0	\$0	\$0	\$0
Bob Mathis Elementary\Covered Walkway		\$27.64	2,000	\$0	\$55,283	0.00%	\$0	\$0	\$0	\$0	\$0
Bob Mathis Elementary\2003 Addition		\$191.47	19,523	\$0	\$3,738,069	0.00%	\$0	\$0	\$0	\$0	\$0

# DeKalb County School System

1701 Mountain Industrial Blvd  
Stone Mountain, GA 30083

## COMET4 Survey Report Bob Mathis Elementary Detailed Facility Needs Assessment Report

Report Date: 28 Jun 2011

Facility Name	Assembly	System	Material	Distress	Correction	Qty	Unit	Raw Cost	Additional Cost	Total Cost	Priority	Def. Cat.	Location / Note
DeKalb County School System								\$3,843,076	\$1,458,431	\$5,301,507			
Elementary Schools								\$3,843,076	\$1,458,431	\$5,301,507			
Bob Mathis Elementary								\$3,843,076	\$1,458,431	\$5,301,507			
1975 Building								\$3,786,232	\$1,438,768	\$5,225,000			
Building Systems								\$3,786,232	\$1,438,768	\$5,225,000			
B2020	Exterior Windows	System		Beyond Service Life	Renew System	1	Ea.	\$223,687	\$85,001	\$308,688	Recommended	Deferred Maintenance	The original metal frame windows are aged and should be replaced.
C1020	Interior Doors	System		Beyond Service Life	Renew System	1	Ea.	\$53,635	\$20,381	\$74,017	Necessary	Deferred Maintenance	The original wood interior doors, including door frame and hardware, are aged and worn, and should be scheduled for replacement.
C1030	Fittings	System		Beyond Service Life	Renew System	1	Ea.	\$90,354	\$34,335	\$124,689	Necessary	Deferred Maintenance	Fittings, such as chalk and tack boards, lockers, toilet and bath accessories, toilet partitions, and shelving, are beyond expected life and should be replaced.
C3020	Floor Finishes - Carpet	System		Beyond Service Life	Renew System	1	Ea.	\$27,839	\$10,579	\$38,418	Recommended	Deferred Maintenance	The carpet in the media center, hallway, and offices is beyond its service life and should be replaced.
C3020	Floor Finishes - VCT	System		Beyond Service Life	Renew System	1	Ea.	\$155,555	\$59,111	\$214,666	Recommended	Deferred Maintenance	The VCT flooring is aged, faded, and patched, and should be replaced.
C3030	Ceiling Finishes	System		Beyond Service Life	Renew System	1	Ea.	\$317,948	\$120,820	\$438,769	Recommended	Deferred Maintenance	The acoustical ceiling tile and grid system is aged and should be replaced.
D2010	Plumbing Fixtures	System		Beyond Service Life	Renew System	1	Ea.	\$569,963	\$216,586	\$786,549	Recommended	Deferred Maintenance	The original plumbing fixtures are aged and should be scheduled for replacement.
D3020	Heat Generating Systems	System		Beyond Service Life	Renew System	1	Ea.	\$147,008	\$55,863	\$202,872	Necessary	Deferred Maintenance	The original gas-fired boiler is aged, rusted, inefficient, and becoming logistically unsupportable, and should be replaced with an energy efficient model.
D3040	Distribution & Exhaust Systems	System		Beyond Service Life	Renew System	1	Ea.	\$165,079	\$62,730	\$227,809	Necessary	Deferred Maintenance	The exhaust system is aged and inefficient and should be updated.
D3050	Terminal & Package Units	System		Beyond Service Life	Renew System	1	Ea.	\$611,965	\$232,547	\$844,512	Necessary	Deferred Maintenance	The roof mounted units are aged, worn, rusted, inefficient, and becoming logistically unsupportable, and should be replaced with energy efficient models.
D3060	Controls & Instrumentation	System		Beyond Service Life	Renew System	1	Ea.	\$114,286	\$43,429	\$157,714	Necessary	Deferred Maintenance	The HVAC controls are aged and should be scheduled for replacement.
D5010	Electrical Service/Distribution	System		Beyond Service Life	Renew System	1	Ea.	\$68,864	\$26,168	\$95,033	Necessary	Deferred Maintenance	The electrical distribution system is aged, becoming logistically unsupportable, and should be replaced.

**DeKalb County School System**

1701 Mountain Industrial Blvd  
Stone Mountain, GA 30083

COMET4 Survey Report  
**Bob Mathis Elementary Detailed Facility Needs Assessment Report**

Report Date: 28 Jun 2011

Facility Name	Assembly	System	Material	Distress	Correction	Qty	Unit	Raw Cost	Additional Cost	Total Cost	Priority	Def. Cat.	Location / Note
	D5020	Branch Wiring	System	Beyond Service Life	Renew System	1	Ea.	\$231,013	\$87,785	\$318,798	Necessary	Deferred Maintenance	The original branch wiring system is operating, but is aged, nearing capacity, in poor condition, and should be replaced.
	D5020	Lighting	System	Beyond Service Life	Renew System	1	Ea.	\$303,785	\$115,438	\$419,223	Recommended	Deferred Maintenance	The original lighting system is operating, but is aged, inefficient, and in poor condition, and should be replaced with an energy efficient system.
	E1020	Institutional Equipment	System	Beyond Service Life	Renew System	1	Ea.	\$14,164	\$5,382	\$19,546	Recommended	Deferred Maintenance	The stage lighting is inadequate, the stage curtains are aged, and both should be replaced.
	E1090	Other Equipment - Kitchen Equipment	System	Beyond Service Life	Renew System	1	Ea.	\$315,018	\$119,707	\$434,725	Recommended	Deferred Maintenance	The food service equipment is beyond its service life and should be scheduled for replacement.
	E2010	Fixed Furnishings	System	Beyond Service Life	Renew System	1	Ea.	\$149,450	\$56,791	\$206,242	Recommended	Deferred Maintenance	Fixed furnishings, such as the base/wall cabinets, counter tops, window shades, and fixed seating, are worn, beyond expected life, and should be replaced.
	C1010	Partitions	System	Inadequate	Renew System	1	Ea.	\$226,618	\$86,115	\$312,732	Recommended	Deferred Maintenance	Many of the partitions in the school are inadequate. The media center is missing partitions and some classrooms have plywood or metal partitions that are showing signs of excessive wear.
	2003 Gym Building Systems D3050	Terminal & Package Units	Packaged A/C, Elec. Ht., Const. Volume	Missing	Install Package A/C - 20 ton	1	Ea.	\$40,691	\$15,463	\$56,154	Necessary	Capital Improvement	An air conditioning system is missing in the gymnasium and should be installed.
	Site Building Systems G2010	Roadways	Paving	Beyond Service Life	Re-pave parking lot / roadways	2,520	S.Y.	\$16,153	\$4,200	\$20,353	Necessary	Deferred Maintenance	The roadways and parking lot area in front of the main building are aged and worn beyond their service life, and should be repaved and restriped.

**DeKalb County School System**1701 Mountain Industrial Blvd  
Stone Mountain, GA 30083

COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\1975 Building**Address:** 3505 Boring Road, Decatur, GA 30034**Attributes:****Building Codes** 2010  
**Fire Sprinkler System** No**General Information:****Function:** Elementary School **Year Built:** 1975  
**Gross Area:** 44,400 S.F. **Last Renovation:****Facility Description:**

The Bob Mathis Elementary School main building is a one-story building located at 3505 Boring Road in Decatur, Georgia. There have been HVAC renovations in 1999, roofing renovations in 1999, and electrical renovations in 2000 and 2006. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report.

Energy conservation opportunities for this building include: 1) Replacing the the single pane windows; 2) Replacing the aged and inefficient air distribution system; 3) Replacing the light fixtures with energy efficient models; and 4) Replacing the undersized electrical distribution, branch wiring, receptacles, switches, and lighting controls.

**Current Repair Cost:** \$5,225,000.44**Replacement Cost:** \$8,229,319.78**FCI:** 63.49%09-Dec-2010  
North Elevation09-Dec-2010  
East Elevation09-Dec-2010  
South Elevation09-Dec-2010  
West Elevation

# DeKalb County School System

1701 Mountain Industrial Blvd  
Stone Mountain, GA 30083

COMET4 Facility Report

## Bob Mathis Elementary Facility Executive Summary Report

Report Date: 28 Jun 2011

Facility: \Elementary Schools\Bob Mathis Elementary\1975 Building (continued)

### Building Condition:

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$185.35	S.F.	44,400	108	\$8,881,978	40	1979	1983	2010		\$5,225,002	\$8,229,319	63
Substructure	\$13.21	S.F.	44,400	100	\$586,373	100	1975					\$586,373	
Foundations	\$13.21	S.F.	44,400	100	\$586,373	100	1975					\$586,373	
Standard Foundations	\$6.49	S.F.	44,400	100	\$287,978	100	1975					\$287,978	
Special Foundations	\$4.14	S.F.	0	100		100	0						
Slab on Grade	\$6.72	S.F.	44,400	100	\$298,395	100	1975					\$298,395	
Basement Construction			0			0	0						
Basement Excavation	\$0.22	S.F.	0	100		100	0						
Basement Walls	\$5.93	S.F.	0	100		100	0						
Shell	\$31.63	S.F.	44,400	104	\$1,460,908	69	1980	2005	2015		\$308,688	\$1,404,354	22
Superstructure	\$4.43	S.F.	44,400	100	\$196,683	100	1975					\$196,683	
Floor Construction	\$14.14	S.F.	0	100		100	0						
Roof Construction	\$4.43	S.F.	44,400	100	\$196,683	100	1975					\$196,683	
Exterior Enclosure	\$21.65	S.F.	44,400	103	\$993,280	75	1975	2005	2015		\$308,688	\$961,358	32
Exterior Walls	\$14.46	S.F.	44,400	100	\$642,131	100	1975					\$642,131	
Exterior Windows	\$6.32	S.F.	44,400	110	\$308,688	30	1975	2005			\$308,688	\$280,626	110
Exterior Doors	\$0.87	S.F.	44,400	110	\$42,461	30	1975	2005	2015	5		\$38,601	
Roofing	\$5.55	S.F.	44,400	110	\$270,945	25	1999	2024				\$246,313	
Roof Coverings - Asphalt Shingles	\$3.70	S.F.	0	110		10	0						
Roof Coverings - BUR	\$5.55	S.F.	44,400	110	\$270,945	25	1999	2024				\$246,313	
Roof Coverings - EPDM	\$2.84	S.F.	0	110		15	0						
Roof Coverings - Preformed Metal	\$4.28	S.F.	0	110		30	0						
Roof Coverings - Standing Seam Metal	\$23.47	S.F.	0	110		75	0						
Roof Openings	\$0.57	S.F.	0	110		30	0						
Interiors	\$43.88	S.F.	44,400	109	\$2,115,404	43	1979	1983	2010		\$1,203,291	\$1,948,328	62
Interior Construction	\$11.04	S.F.	44,400	104	\$511,438	70	1975	1995	2010		\$511,438	\$490,176	104
Partitions	\$6.40	S.F.	44,400	110	\$312,732	100	1975	2075	2010		\$312,732	\$284,302	110
Interior Doors	\$2.08	S.F.	44,400	80	\$74,017	30	1975	2005			\$74,017	\$92,521	80
Fittings	\$2.55	S.F.	44,400	110	\$124,689	20	1975	1995			\$124,689	\$113,353	110
Stairs		S.F.	44,400			0	1975						
Stair Construction		S.F.	44,400	100		100	1975						
Interior Finishes	\$32.84	S.F.	44,400	110	\$1,603,966	34	1983	1983	2015		\$691,853	\$1,458,152	47
Wall Finishes - Ceramic & Glazed	\$9.58	S.F.	4,440	110	\$46,775	30	1975	2005	2015	5		\$42,523	
Wall Finishes - Paint	\$1.81	S.F.	26,640	110	\$52,976	10	2009	2019				\$48,160	
Wall Finishes - Wall Coverings	\$1.99	S.F.	13,320	110	\$29,116	10	1975	1985	2015	5		\$26,470	
Floor Finishes - Carpet	\$7.87	S.F.	4,440	110	\$38,418	8	1975	1983			\$38,418	\$34,925	110
Floor Finishes - Ceramic & Quarry Tile	\$13.40	S.F.	4,440	110	\$65,445	50	1975	2025				\$59,495	
Floor Finishes - Terrazzo	\$48.99	S.F.	13,320	110	\$717,801	50	1975	2025				\$652,547	
Floor Finishes - VCT	\$8.79	S.F.	22,200	110	\$214,666	20	1985	2005			\$214,666	\$195,151	110
Floor Finishes - Wood	\$13.58	S.F.	0	110		20	1975	1995					
Ceiling Finishes	\$8.98	S.F.	44,400	110	\$438,769	20	1975	1995			\$438,769	\$398,881	110
Services	\$83.10	S.F.	44,400	110	\$4,058,780	23	1980	1985	2010		\$3,052,510	\$3,689,799	83
Conveying			0			0	0						
Elevators and Lifts		S.F.	0	110		30	1975						
Plumbing	\$24.01	S.F.	44,400	110	\$1,172,746	23	1975	1995	2015		\$786,549	\$1,066,132	74
Plumbing Fixtures	\$16.10	S.F.	44,400	110	\$786,549	20	1975	1995			\$786,549	\$715,044	110
Domestic Water Distribution	\$3.59	S.F.	44,400	110	\$175,238	30	1975	2005	2015	5		\$159,307	
Sanitary Waste	\$3.05	S.F.	44,400	110	\$148,952	30	1975	2005	2015	5		\$135,411	
Rain Water Drainage	\$0.88	S.F.	44,400	110	\$43,135	30	1975	2005	2015	5		\$39,214	
Other Plumbing Systems - Natural Gas	\$0.39	S.F.	44,400	110	\$18,872	30	1975	2005	2015	5		\$17,156	
HVAC	\$34.73	S.F.	44,400	110	\$1,696,438	22	1979	1990	2015		\$1,432,907	\$1,542,215	93
Heat Generating Systems	\$4.15	S.F.	44,400	110	\$202,872	30	1975	2005			\$202,872	\$184,429	110
Cooling Generating Systems	\$4.22	S.F.	44,400	110	\$206,242	30	1999	2029				\$187,492	
Distribution & Exhaust Systems	\$4.66	S.F.	44,400	110	\$227,809	30	1975	2005			\$227,809	\$207,099	110
Terminal & Package Units	\$17.29	S.F.	44,400	110	\$844,512	15	1975	1990			\$844,512	\$767,738	110
Controls & Instrumentation	\$3.23	S.F.	44,400	110	\$157,714	20	1975	1995			\$157,714	\$143,376	110
Other HVAC Systems/Equip - Kitchen Hood	\$1.17	S.F.	44,400	110	\$57,289	30	1975	2005	2015	5		\$52,081	
Fire Protection			0			0	0		2010				
Sprinklers	\$4.25	S.F.	0	110		30	0		2010				
Standpipes	\$0.44	S.F.	0	110		30	1975	2005					
Electrical	\$24.36	S.F.	44,400	110	\$1,189,596	24	1984	1985	2015		\$833,054	\$1,081,452	77

**DeKalb County School System**

1701 Mountain Industrial Blvd  
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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Electrical Service/Distribution	\$1.95	S.F.	44,400	110	\$95,033	30	1975	2005			\$95,033	\$86,394	110
Branch Wiring	\$6.53	S.F.	44,400	110	\$318,798	30	1975	2005			\$318,798	\$289,817	110
Lighting	\$8.58	S.F.	44,400	110	\$419,223	30	1975	2005			\$419,223	\$381,112	110
Communications and Security - Clock & PA Systems	\$5.51	S.F.	44,400	110	\$268,923	10	1975	1985	2015	5		\$244,475	
Communications and Security - Fire Alarm	\$1.20	S.F.	44,400	110	\$58,637	10	2006	2016				\$53,307	
Communications and Security - Security & CCTV	\$0.59	S.F.	44,400	110	\$28,982	10	2000	2010	2015	5		\$26,347	
Other Electrical Systems - Emergency Generator	\$0.37	S.F.	0	110		20	0						
Equipment & Furnishings	\$13.52	S.F.	44,400	110	\$660,513	20	1975	1995			\$660,513	\$600,465	110
Equipment	\$9.30	S.F.	44,400	110	\$454,271	20	1975	1995			\$454,271	\$412,973	110
Commercial Equipment	\$7.53	S.F.	0	110		20	0						
Institutional Equipment	\$0.40	S.F.	44,400	110	\$19,546	20	1975	1995			\$19,546	\$17,769	110
Other Equipment - Kitchen Equipment	\$8.90	S.F.	44,400	110	\$434,725	20	1975	1995			\$434,725	\$395,204	110
Furnishings	\$4.22	S.F.	44,400	110	\$206,242	20	1975	1995			\$206,242	\$187,492	110
Fixed Furnishings	\$4.22	S.F.	44,400	110	\$206,242	20	1975	1995			\$206,242	\$187,492	110
Special Construction			0			0	0						
Special Construction			0			0	0						
Special Structures - Canopies	\$1.19	S.F.	0	100		25	0						



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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\1975 Building (continued)

**Renewal Schedule:**

Systems	2010-12	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Total	\$5,225,002			\$996,680	\$70,016		\$48,666	\$69,121			
Substructure											
Foundations											
Standard Foundations											
Special Foundations											
Slab on Grade											
Basement Construction											
Basement Excavation											
Basement Walls											
Shell	\$308,688			\$49,225							
Superstructure											
Floor Construction											
Roof Construction											
Exterior Enclosure	\$308,688			\$49,225							
Exterior Walls											
Exterior Windows	\$308,688										
Exterior Doors				\$49,225							
Roofing											
Roof Coverings - Asphal Shingles											
Roof Coverings - BUR											
Roof Coverings - EPDM											
Roof Coverings - Preformed Metal											
Roof Coverings - Standing Seam											
Metal											
Roof Openings											
Interiors	\$1,203,291			\$87,979			\$48,666	\$69,121			
Interior Construction	\$511,438										
Partitions	\$312,732										
Interior Doors	\$74,017										
Fittings	\$124,689										
Stairs											
Stair Construction											
Interior Finishes	\$691,853			\$87,979			\$48,666	\$69,121			
Wall Finishes - Ceramic & Glazed				\$54,225							
Wall Finishes - Paint								\$69,121			
Wall Finishes - Wall Coverings				\$33,754							
Floor Finishes - Carpet	\$38,418						\$48,666				
Floor Finishes - Ceramic & Quarry											
Tile											
Floor Finishes - Terrazzo											
Floor Finishes - VCT	\$214,666										
Floor Finishes - Wood											
Ceiling Finishes	\$438,769										
Services	\$3,052,510			\$859,476	\$70,016						
Conveying											
Elevators and Lifts											
Plumbing	\$786,549			\$447,709							
Plumbing Fixtures	\$786,549										
Domestic Water Distribution				\$203,149							
Sanitary Waste				\$172,676							
Rain Water Drainage				\$50,006							
Other Plumbing Systems - Natural				\$21,878							
Gas											
HVAC	\$1,432,907			\$66,414							
Heat Generating Systems	\$202,872										
Cooling Generating Systems											
Distribution & Exhaust Systems	\$227,809										
Terminal & Package Units	\$844,512										
Controls & Instrumentation	\$157,714										
Other HVAC Systems/Equip -				\$66,414							
Kitchen Hood											
Fire Protection											
Sprinklers											
Standpipes											
Electrical	\$833,054			\$345,353	\$70,016						



**Facility:** \Elementary Schools\Bob Mathis Elementary\1975 Building (continued)

**Deficiency Sheet:**

**Deficiency:**

Assembly: **B2020**  
System: **Exterior Windows**  
Material: **System**  
Distress: **Beyond Service Life**  
Category: **Deferred Maintenance**  
Correction: **Renew System**  
Note: **The original metal frame windows are aged and should be replaced.**

Surveyor/Update: Kate McPhillips  
Priority: 4  
Quantity: 1

Tue, 21-Dec-2010



**Estimates:**

	Raw Cost	<b>\$223,687.20</b>
	Plus or (Minus) Additional Cost	<b>\$85,001.14</b>
	Total Estimated Amount	<b>\$308,688.34</b>

**Deficiency:**

Assembly: **C1010**  
System: **Partitions**  
Material: **System**  
Distress: **Inadequate**  
Category: **Deferred Maintenance**  
Correction: **Renew System**  
Note: **Many of the partitions in the school are inadequate. The media center is missing partitions and some classrooms have plywood or metal partitions that are showing signs of excessive wear.**

Surveyor/Update: Kate McPhillips  
Priority: 4  
Quantity: 1

Fri, 24-Jun-2011



**Estimates:**

	Raw Cost	<b>\$226,617.60</b>
	Plus or (Minus) Additional Cost	<b>\$86,114.69</b>
	Total Estimated Amount	<b>\$312,732.29</b>

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COMET4 Facility Report

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Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\1975 Building (continued)

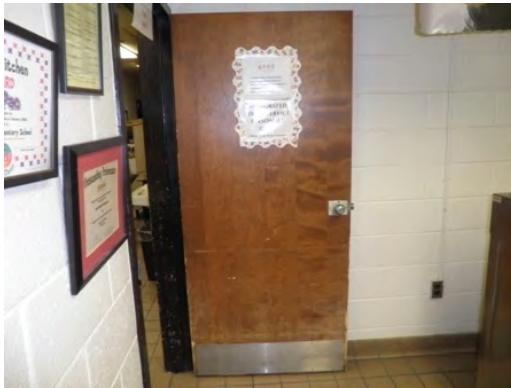
**Deficiency:**

Assembly: **C1020**  
System: **Interior Doors**  
Material: **System**  
Distress: **Beyond Service Life**  
Category: **Deferred Maintenance**  
Correction: **Renew System**

Surveyor/Update: Kate McPhillips  
Priority: 3  
Quantity: 1

Fri, 24-Jun-2011

Note: **The original wood interior doors, including door frame and hardware, are aged and worn, and should be scheduled for replacement.**



**Estimates:**

Raw Cost	<b>\$53,635.20</b>
Plus or (Minus) Additional Cost	<b>\$20,381.38</b>
Total Estimated Amount	<b>\$74,016.58</b>

**Deficiency:**

Assembly: **C1030**  
System: **Fittings**  
Material: **System**  
Distress: **Beyond Service Life**  
Category: **Deferred Maintenance**  
Correction: **Renew System**

Surveyor/Update: Kate McPhillips  
Priority: 3  
Quantity: 1

Thu, 10-Feb-2011

Note: **Fittings, such as chalk and tack boards, lockers, toilet and bath accessories, toilet partitions, and shelving, are beyond expected life and should be replaced.**



**Estimates:**

Raw Cost	<b>\$90,354.00</b>
Plus or (Minus) Additional Cost	<b>\$34,334.52</b>
Total Estimated Amount	<b>\$124,688.52</b>

**DeKalb County School System**1701 Mountain Industrial Blvd  
Stone Mountain, GA 30083

COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\1975 Building (continued)**Deficiency:**

Assembly: **C3020**  
 System: **Floor Finishes - Carpet**  
 Material: **System**  
 Distress: **Beyond Service Life**  
 Category: **Deferred Maintenance**  
 Correction: **Renew System**

Surveyor/Update: Kate McPhillips  
 Priority: 4  
 Quantity: 1

Thu, 10-Feb-2011

Note: **The carpet in the media center, hallway, and offices is beyond its service life and should be replaced.**

**Estimates:**

Raw Cost	<b>\$27,838.80</b>
Plus or (Minus) Additional Cost	<b>\$10,578.74</b>
Total Estimated Amount	<b>\$38,417.54</b>

**Deficiency:**

Assembly: **C3020**  
 System: **Floor Finishes - VCT**  
 Material: **System**  
 Distress: **Beyond Service Life**  
 Category: **Deferred Maintenance**  
 Correction: **Renew System**

Surveyor/Update: Kate McPhillips  
 Priority: 4  
 Quantity: 1

Thu, 10-Feb-2011

Note: **The VCT flooring is aged, faded, and patched, and should be replaced.**

**Estimates:**

Raw Cost	<b>\$155,555.40</b>
Plus or (Minus) Additional Cost	<b>\$59,111.05</b>
Total Estimated Amount	<b>\$214,666.45</b>

**DeKalb County School System**1701 Mountain Industrial Blvd  
Stone Mountain, GA 30083

COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\1975 Building (continued)**Deficiency:**

Assembly: **C3030**  
 System: **Ceiling Finishes**  
 Material: **System**  
 Distress: **Beyond Service Life**  
 Category: **Deferred Maintenance**  
 Correction: **Renew System**

Surveyor/Update: Kate McPhillips  
 Priority: 4  
 Quantity: 1

Mon, 03-Jan-2011

Note: **The acoustical ceiling tile and grid system is aged and should be replaced.**

**Estimates:**

Raw Cost	<b>\$317,948.40</b>
Plus or (Minus) Additional Cost	<b>\$120,820.39</b>
Total Estimated Amount	<b>\$438,768.79</b>

**Deficiency:**

Assembly: **D2010**  
 System: **Plumbing Fixtures**  
 Material: **System**  
 Distress: **Beyond Service Life**  
 Category: **Deferred Maintenance**  
 Correction: **Renew System**

Surveyor/Update: Kate McPhillips  
 Priority: 4  
 Quantity: 1

Thu, 10-Feb-2011

Note: **The original plumbing fixtures are aged and should be scheduled for replacement.**

**Estimates:**

Raw Cost	<b>\$569,962.80</b>
Plus or (Minus) Additional Cost	<b>\$216,585.86</b>
Total Estimated Amount	<b>\$786,548.66</b>

**DeKalb County School System**

1701 Mountain Industrial Blvd  
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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\1975 Building (continued)

**Deficiency:**

Assembly: **D3020**  
System: **Heat Generating Systems**  
Material: **System**  
Distress: **Beyond Service Life**  
Category: **Deferred Maintenance**  
Correction: **Renew System**

Surveyor/Update: Kate McPhillips  
Priority: 3  
Quantity: 1

Fri, 24-Jun-2011

Note: **The original gas-fired boiler is aged, rusted, inefficient, and becoming logistically unsupportable, and should be replaced with an energy efficient model.**



**Estimates:**

Raw Cost	<b>\$147,008.40</b>
Plus or (Minus) Additional Cost	<b>\$55,863.19</b>
Total Estimated Amount	<b>\$202,871.59</b>

**Deficiency:**

Assembly: **D3040**  
System: **Distribution & Exhaust Systems**  
Material: **System**  
Distress: **Beyond Service Life**  
Category: **Deferred Maintenance**  
Correction: **Renew System**

Surveyor/Update: Kate McPhillips  
Priority: 3  
Quantity: 1

Fri, 24-Jun-2011

Note: **The exhaust system is aged and inefficient and should be updated.**



**Estimates:**

Raw Cost	<b>\$165,079.20</b>
Plus or (Minus) Additional Cost	<b>\$62,730.10</b>
Total Estimated Amount	<b>\$227,809.30</b>

**DeKalb County School System**

1701 Mountain Industrial Blvd  
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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\1975 Building (continued)

**Deficiency:**

Assembly: **D3050**  
System: **Terminal & Package Units**  
Material: **System**  
Distress: **Beyond Service Life**  
Category: **Deferred Maintenance**  
Correction: **Renew System**

Surveyor/Update: Kate McPhillips  
Priority: 3  
Quantity: 1

Sun, 26-Jun-2011

Note: **The roof mounted units are aged, worn, rusted, inefficient, and becoming logistically unsupportable, and should be replaced with energy efficient models.**



**Estimates:**

Raw Cost	<b>\$611,965.20</b>
Plus or (Minus) Additional Cost	<b>\$232,546.78</b>
Total Estimated Amount	<b>\$844,511.98</b>

**Deficiency:**

Assembly: **D3060**  
System: **Controls & Instrumentation**  
Material: **System**  
Distress: **Beyond Service Life**  
Category: **Deferred Maintenance**  
Correction: **Renew System**

Surveyor/Update: Kate McPhillips  
Priority: 3  
Quantity: 1

Mon, 20-Dec-2010

Note: **The HVAC controls are aged and should be scheduled for replacement.**



**Estimates:**

Raw Cost	<b>\$114,285.60</b>
Plus or (Minus) Additional Cost	<b>\$43,428.53</b>
Total Estimated Amount	<b>\$157,714.13</b>



**DeKalb County School System**1701 Mountain Industrial Blvd  
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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

Facility: \Elementary Schools\Bob Mathis Elementary\1975 Building (continued)

**Deficiency:**

Assembly: **D5010**  
 System: **Electrical Service/Distribution System**  
 Material: **Beyond Service Life**  
 Distress: **Beyond Service Life**  
 Category: **Deferred Maintenance**  
 Correction: **Renew System**

Surveyor/Update: Kate McPhillips  
 Priority: 3  
 Quantity: 1

Thu, 10-Feb-2011

Note: **The electrical distribution system is aged, becoming logistically unsupportable, and should be replaced.**

**Estimates:**

Raw Cost	<b>\$68,864.40</b>
Plus or (Minus) Additional Cost	<b>\$26,168.47</b>
Total Estimated Amount	<b>\$95,032.87</b>

**Deficiency:**

Assembly: **D5020**  
 System: **Branch Wiring System**  
 Material: **Beyond Service Life**  
 Distress: **Beyond Service Life**  
 Category: **Deferred Maintenance**  
 Correction: **Renew System**

Surveyor/Update: Kate McPhillips  
 Priority: 3  
 Quantity: 1

Thu, 10-Feb-2011

Note: **The original branch wiring system is operating, but is aged, nearing capacity, in poor condition, and should be replaced.**

**Estimates:**

Raw Cost	<b>\$231,013.20</b>
Plus or (Minus) Additional Cost	<b>\$87,785.02</b>
Total Estimated Amount	<b>\$318,798.22</b>

**DeKalb County School System**

1701 Mountain Industrial Blvd  
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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\1975 Building (continued)

**Deficiency:**

Assembly: **D5020**  
System: **Lighting System**  
Material: **Beyond Service Life**  
Distress: **Beyond Service Life**  
Category: **Deferred Maintenance**  
Correction: **Renew System**

Surveyor/Update: Kate McPhillips  
Priority: 4  
Quantity: 1

Fri, 24-Jun-2011

Note: **The original lighting system is operating, but is aged, inefficient, and in poor condition, and should be replaced with an energy efficient system.**



**Estimates:**

Raw Cost	<b>\$303,784.80</b>
Plus or (Minus) Additional Cost	<b>\$115,438.22</b>
Total Estimated Amount	<b>\$419,223.02</b>

**Deficiency:**

Assembly: **E1020**  
System: **Institutional Equipment System**  
Material: **Beyond Service Life**  
Distress: **Beyond Service Life**  
Category: **Deferred Maintenance**  
Correction: **Renew System**

Surveyor/Update: Kate McPhillips  
Priority: 4  
Quantity: 1

Thu, 10-Feb-2011

Note: **The stage lighting is inadequate, the stage curtains are aged, and both should be replaced.**



**Estimates:**

Raw Cost	<b>\$14,163.60</b>
Plus or (Minus) Additional Cost	<b>\$5,382.17</b>
Total Estimated Amount	<b>\$19,545.77</b>

**DeKalb County School System**

1701 Mountain Industrial Blvd  
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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\1975 Building (continued)

**Deficiency:**

Assembly: **E1090**  
System: **Other Equipment - Kitchen Equipment System**  
Material: **Beyond Service Life**  
Distress: **Beyond Service Life**  
Category: **Deferred Maintenance**  
Correction: **Renew System**  
Note: **The food service equipment is beyond its service life and should be scheduled for replacement.**

Surveyor/Update: Kate McPhillips  
Priority: 4  
Quantity: 1

Thu, 10-Feb-2011



**Estimates:**

Raw Cost	<b>\$315,018.00</b>
Plus or (Minus) Additional Cost	<b>\$119,706.84</b>
Total Estimated Amount	<b>\$434,724.84</b>

**Deficiency:**

Assembly: **E2010**  
System: **Fixed Furnishings System**  
Material: **Beyond Service Life**  
Distress: **Beyond Service Life**  
Category: **Deferred Maintenance**  
Correction: **Renew System**  
Note: **Fixed furnishings, such as the base/wall cabinets, counter tops, window shades, and fixed seating, are worn, beyond expected life, and should be replaced.**

Surveyor/Update: Kate McPhillips  
Priority: 4  
Quantity: 1

Thu, 10-Feb-2011



**Estimates:**

Raw Cost	<b>\$149,450.40</b>
Plus or (Minus) Additional Cost	<b>\$56,791.15</b>
Total Estimated Amount	<b>\$206,241.55</b>

**DeKalb County School System**

1701 Mountain Industrial Blvd  
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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\2003 Addition

**Address:** 3505 Boring Road, Decatur, GA 30034

**Attributes:**

**Building Codes** 2011  
**Fire Sprinkler System** Yes

**General Information:**

**Function:** Elementary School **Year Built:** 2003  
**Gross Area:** 19,523 S.F. **Last Renovation:**

**Facility Description:**

The 2003 Classroom Addition at Bob Mathis Elementary School is a two-story building located at 3505 Boring Road in Decatur, Georgia. The addition also contains the hearing testing center for the district. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report.

There are no energy conservation opportunities for this building at this time.

**Current Repair Cost:** \$0.00

**Replacement Cost:** \$3,738,068.83

**FCI:** 0.00%



09-Dec-2010  
East Elevation



09-Dec-2010  
South Elevation



09-Dec-2010  
West Elevation



09-Dec-2010  
North Elevation

# DeKalb County School System

1701 Mountain Industrial Blvd  
Stone Mountain, GA 30083

COMET4 Facility Report

## Bob Mathis Elementary Facility Executive Summary Report

Report Date: 28 Jun 2011

Facility: \Elementary Schools\Bob Mathis Elementary\2003 Addition (continued)

### Building Condition:

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$191.47	S.F.	19,523	107	\$3,995,889	45	2003	2011	2014		0	\$3,738,071	
Substructure	\$17.35	S.F.	19,523	100	\$338,657	100	2003					\$338,657	
Foundations	\$17.35	S.F.	19,523	100	\$338,657	100	2003					\$338,657	
Standard Foundations	\$6.49	S.F.	19,523	100	\$126,626	100	2003					\$126,626	
Special Foundations	\$4.14	S.F.	19,523	100	\$80,825	100	2003					\$80,825	
Slab on Grade	\$6.72	S.F.	19,523	100	\$131,206	100	2003					\$131,206	
Basement Construction			0			0	0						
Basement Excavation	\$0.22	S.F.	0	100		100	0						
Basement Walls	\$5.93	S.F.	0	100		100	0						
Shell	\$45.77	S.F.	19,523	103	\$918,524	79	2003	2013				\$893,657	
Superstructure	\$18.57	S.F.	19,523	100	\$362,636	100	2003					\$362,636	
Floor Construction	\$14.14	S.F.	19,523	100	\$276,153	100	2003					\$276,153	
Roof Construction	\$4.43	S.F.	19,523	100	\$86,483	100	2003					\$86,483	
Exterior Enclosure	\$21.65	S.F.	19,523	103	\$436,752	75	2003	2033				\$422,715	
Exterior Walls	\$14.46	S.F.	19,523	100	\$282,349	100	2003					\$282,349	
Exterior Windows	\$6.32	S.F.	19,523	110	\$135,732	30	2003	2033				\$123,393	
Exterior Doors	\$0.87	S.F.	19,523	110	\$18,671	30	2003	2033				\$16,973	
Roofing	\$5.55	S.F.	19,523	110	\$119,136	25	2003	2013				\$108,306	
Roof Coverings - Asphal Shingles	\$3.70	S.F.	0	110		10	2003	2013					
Roof Coverings - BUR	\$5.55	S.F.	19,523	110	\$119,136	25	2003	2028				\$108,306	
Roof Coverings - EPDM	\$2.84	S.F.	0	110		15	2003	2018					
Roof Coverings - Preformed Metal	\$4.28	S.F.	0	110		30	2003	2033					
Roof Coverings - Standing Seam Metal	\$23.47	S.F.	0	110		75	2003	2078					
Roof Openings	\$0.57	S.F.	0	110		30	2003	2033					
Interiors	\$33.31	S.F.	19,523	108	\$700,001	40	2003	2011	2014			\$650,277	
Interior Construction	\$11.04	S.F.	19,523	104	\$224,883	70	2003	2023				\$215,534	
Partitions	\$6.40	S.F.	19,523	110	\$137,511	100	2003					\$125,010	
Interior Doors	\$2.08	S.F.	19,523	80	\$32,546	30	2003	2033				\$40,682	
Fittings	\$2.55	S.F.	19,523	110	\$54,826	20	2003	2023				\$49,842	
Stairs	\$1.59	S.F.	19,523	100	\$30,983	100	2003					\$30,983	
Stair Construction	\$1.59	S.F.	19,523	100	\$30,983	100	2003					\$30,983	
Interior Finishes	\$20.68	S.F.	19,523	110	\$444,135	21	2003	2011	2014			\$403,760	
Wall Finishes - Ceramic & Glazed	\$9.58	S.F.	1,952	110	\$20,564	30	2003	2033				\$18,695	
Wall Finishes - Paint	\$1.81	S.F.	17,571	110	\$34,941	10	2003	2013				\$31,765	
Wall Finishes - Wall Coverings	\$1.99	S.F.	0	110		10	2003	2013					
Floor Finishes - Carpet	\$7.87	S.F.	2,928	110	\$25,335	8	2003	2011	2014	4		\$23,032	
Floor Finishes - Ceramic & Quarry Tile	\$13.40	S.F.	1,952	110	\$28,772	50	2003	2053				\$26,156	
Floor Finishes - Terrazzo	\$48.99	S.F.	0	110		50	2003	2053					
Floor Finishes - VCT	\$8.79	S.F.	14,643	110	\$141,593	20	2003	2023				\$128,721	
Floor Finishes - Wood	\$13.58	S.F.	0	110		20	2003	2023					
Ceiling Finishes	\$8.98	S.F.	19,523	110	\$192,930	20	2003	2023				\$175,391	
Services	\$80.92	S.F.	19,523	110	\$1,737,849	23	2003	2013				\$1,579,866	
Conveying	\$3.99	S.F.	19,523	110	\$85,648	30	2003	2033				\$77,862	
Elevators and Lifts	\$3.99	S.F.	19,523	110	\$85,648	30	2003	2033				\$77,862	
Plumbing	\$24.01	S.F.	19,523	110	\$515,664	23	2003	2023				\$468,787	
Plumbing Fixtures	\$16.10	S.F.	19,523	110	\$345,851	20	2003	2023				\$314,410	
Domestic Water Distribution	\$3.59	S.F.	19,523	110	\$77,053	30	2003	2033				\$70,049	
Sanitary Waste	\$3.05	S.F.	19,523	110	\$65,495	30	2003	2033				\$59,541	
Rain Water Drainage	\$0.88	S.F.	19,523	110	\$18,967	30	2003	2033				\$17,243	
Other Plumbing Systems - Natural Gas	\$0.39	S.F.	19,523	110	\$8,298	30	2003	2033				\$7,544	
HVAC	\$24.32	S.F.	19,523	110	\$522,185	18	2003	2018				\$474,714	
Heat Generating Systems	\$4.15	S.F.	0	110		30	2003	2033					
Cooling Generating Systems	\$4.22	S.F.	0	110		30	2003	2033					
Distribution & Exhaust Systems	\$3.80	S.F.	19,523	110	\$81,499	30	2003	2033				\$74,090	
Terminal & Package Units	\$17.29	S.F.	19,523	110	\$371,338	15	2003	2018				\$337,580	
Controls & Instrumentation	\$3.23	S.F.	19,523	110	\$69,348	20	2003	2023				\$63,044	
Other HVAC Systems/Equip - Kitchen Hood	\$1.17	S.F.	0	110		30	2003	2033					
Fire Protection	\$4.25	S.F.	19,523	110	\$91,279	30	2003	2033				\$82,981	
Sprinklers	\$4.25	S.F.	19,523	110	\$91,279	30	2003	2033				\$82,981	
Standpipes		S.F.	19,523	110		30	2003	2033					
Electrical	\$24.36	S.F.	19,523	110	\$523,073	24	2003	2013				\$475,522	

**DeKalb County School System**

1701 Mountain Industrial Blvd  
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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Electrical Service/Distribution	\$1.95	S.F.	19,523	110	\$41,787	30	2003	2033				\$37,988	
Branch Wiring	\$6.53	S.F.	19,523	110	\$140,178	30	2003	2033				\$127,434	
Lighting	\$8.58	S.F.	19,523	110	\$184,335	30	2003	2033				\$167,578	
Communications and Security - Clock & PA Systems	\$5.51	S.F.	19,523	110	\$118,247	10	2003	2013				\$107,498	
Communications and Security - Fire Alarm	\$1.20	S.F.	19,523	110	\$25,783	10	2003	2013				\$23,439	
Communications and Security - Security & CCTV	\$0.59	S.F.	19,523	110	\$12,743	10	2003	2013				\$11,585	
Other Electrical Systems - Emergency Generator	\$0.37	S.F.	0	110		15	2003	2018					
Equipment & Furnishings	\$12.93	S.F.	19,523	110	\$277,688	20	2003	2023				\$252,444	
Equipment	\$8.71	S.F.	19,523	110	\$187,002	20	2003	2023				\$170,002	
Commercial Equipment	\$7.53	S.F.	19,523	110	\$161,812	20	2003	2023				\$147,102	
Institutional Equipment	\$0.40	S.F.	19,523	110	\$8,594	20	2003	2023				\$7,813	
Other Equipment	\$0.77	S.F.	19,523	110	\$16,596	20	2003	2023				\$15,087	
Furnishings	\$4.22	S.F.	19,523	110	\$90,686	20	2003	2023				\$82,442	
Fixed Furnishings	\$4.22	S.F.	19,523	110	\$90,686	20	2003	2023				\$82,442	
Special Construction	\$1.19	S.F.	19,523	100	\$23,170	25	2003	2028				\$23,170	
Special Construction	\$1.19	S.F.	19,523	100	\$23,170	25	2003	2028				\$23,170	
Special Structures - Canopies	\$1.19	S.F.	19,523	100	\$23,170	25	2003	2028				\$23,170	







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**DeKalb County School System**

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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

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**Facility:** \Elementary Schools\Bob Mathis Elementary\2003 Addition (continued)

**Deficiency Sheet:**

\*\*\* No Deficiencies Found \*\*\*

**DeKalb County School System**1701 Mountain Industrial Blvd  
Stone Mountain, GA 30083

COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\2003 Gym  
**Address:** 3505 Boring Road, Decatur, GA 30034**Attributes:****Building Codes** 2020  
**Fire Sprinkler System** No**General Information:****Function:** Elementary School  
**Gross Area:** 5,478 S.F.  
**Year Built:** 2003  
**Last Renovation:****Facility Description:**

The 2003 Gymnasium Addition at Bob Mathis Elementary School is a one-story building located at 3505 Boring Road in Decatur, Georgia. There have been no additions or major renovations. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report.

An energy conservation opportunity for this building is to select and install an energy efficient cooling system.

**Current Repair Cost:** \$56,153.58**Replacement Cost:** \$841,841.51**FCI:** 6.67%09-Dec-2010  
East Elevation09-Dec-2010  
South Elevation09-Dec-2010  
West Elevation09-Dec-2010  
North Elevation

# DeKalb County School System

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COMET4 Facility Report

## Bob Mathis Elementary Facility Executive Summary Report

Report Date: 28 Jun 2011

Facility: \Elementary Schools\Bob Mathis Elementary\2003 Gym (continued)

### Building Condition:

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$153.68	S.F.	5,478	106	\$891,900	57	2003	2011	2015		0	\$841,844	
Substructure	\$17.07	S.F.	5,478	100	\$93,513	100	2003					\$93,513	
Foundations	\$17.07	S.F.	5,478	100	\$93,513	100	2003					\$93,513	
Standard Foundations	\$10.57	S.F.	5,478	100	\$57,907	100	2003					\$57,907	
Special Foundations	\$0.44	S.F.	0	100		100	2003						
Slab on Grade	\$6.50	S.F.	5,478	100	\$35,606	100	2003					\$35,606	
Basement Construction			0			0	0						
Basement Excavation	\$0.23	S.F.	0	100		100	2003						
Basement Walls	\$3.64	S.F.	0	100		100	2003						
Shell	\$45.06	S.F.	5,478	103	\$254,585	89	2003	2018				\$246,822	
Superstructure	\$14.21	S.F.	5,478	100	\$77,864	100	2003					\$77,864	
Floor Construction	\$22.01	S.F.	0	100		100	2003						
Roof Construction	\$14.21	S.F.	5,478	100	\$77,864	100	2003					\$77,864	
Exterior Enclosure	\$18.96	S.F.	5,478	101	\$105,124	91	2003	2033				\$103,869	
Exterior Walls	\$16.67	S.F.	5,478	100	\$91,320	100	2003					\$91,320	
Exterior Windows	\$10.60	S.F.	0	110		30	2003	2033					
Exterior Doors	\$2.29	S.F.	5,478	110	\$13,804	30	2003	2033				\$12,549	
Roofing	\$11.88	S.F.	5,478	110	\$71,597	75	2003	2018				\$65,089	
Roof Coverings - BUR	\$11.88	S.F.	0	110		20	2003	2023					
Roof Coverings - EPDM	\$11.88	S.F.	0	110		15	2003	2018					
Roof Coverings - Standing Seam Metal	\$11.88	S.F.	5,478	110	\$71,597	75	2003	2078				\$65,089	
Roof Openings	\$0.57	S.F.	0	110		30	2003	2033					
Interiors	\$34.47	S.F.	5,478	106	\$199,870	57	2003	2011	2015			\$188,841	
Interior Construction	\$21.51	S.F.	5,478	104	\$122,655	76	2003	2023				\$117,855	
Partitions	\$13.57	S.F.	5,478	110	\$81,742	100	2003					\$74,311	
Interior Doors	\$4.25	S.F.	5,478	80	\$18,627	40	2003	2043				\$23,284	
Fittings	\$3.70	S.F.	5,478	110	\$22,286	20	2003	2023				\$20,260	
Stairs	\$1.59	S.F.	5,478	100	\$8,694	100	2003					\$8,694	
Stair Construction	\$1.59	S.F.	5,478	100	\$8,694	100	2003					\$8,694	
Interior Finishes	\$11.37	S.F.	5,478	110	\$68,521	16	2003	2011	2015			\$62,292	
Wall Finishes - Ceramic	\$7.19	S.F.	0	110		30	2003	2033					
Wall Finishes - Paint	\$1.52	S.F.	5,478	110	\$9,147	10	2003	2013	2015	5		\$8,316	
Floor Finishes - Carpet	\$3.45	S.F.	0	110		8	2003	2011					
Floor Finishes - VCT	\$5.38	S.F.	5,478	110	\$32,431	15	2003	2018				\$29,483	
Floor Finishes - Wood	\$19.06	S.F.	0	110		50	2003	2053					
Ceiling Finishes	\$4.47	S.F.	5,478	110	\$26,943	20	2003	2023				\$24,493	
Services	\$57.08	S.F.	5,478	110	\$343,932	21	2003	2013	2015			\$312,668	
Conveying			0			0	0						
Elevators and Lifts	\$0.69	S.F.	0	110		30	2003	2033					
Plumbing	\$14.37	S.F.	5,478	110	\$86,565	30	2003	2033				\$78,696	
Plumbing Fixtures	\$7.20	S.F.	5,478	110	\$43,407	30	2003	2033				\$39,461	
Domestic Water Distribution	\$5.96	S.F.	5,478	110	\$35,923	30	2003	2033				\$32,658	
Sanitary Waste	\$0.87	S.F.	5,478	110	\$5,239	30	2003	2033				\$4,763	
Rain Water Drainage	\$0.22	S.F.	0	110		30	2003	2033					
Other Plumbing Systems - Natural Gas	\$0.33	S.F.	5,478	110	\$1,996	30	2003	2033				\$1,814	
HVAC	\$25.99	S.F.	5,478	110	\$156,583	15	2003	2018				\$142,348	
Heat Generating Systems	\$3.96	S.F.	0	110		30	2003	2033					
Cooling Generating Systems	\$3.52	S.F.	0	110		30	2003	2033					
Distribution Systems & Exhaust Systems	\$10.39	S.F.	0	110		30	2003	2033					
Terminal & Package Units	\$25.99	S.F.	5,478	110	\$156,583	15	2003	2018				\$142,348	
Controls & Instrumentation	\$1.59	S.F.	0	110		20	2003	2023					
Fire Protection			0			0	0						
Sprinklers	\$3.91	S.F.	0	110		30	2003						
Electrical	\$16.73	S.F.	5,478	110	\$100,784	23	2003	2013	2015			\$91,624	
Electrical Service/Distribution	\$1.34	S.F.	5,478	110	\$8,066	30	2003	2033				\$7,333	
Branch Wiring	\$5.96	S.F.	5,478	110	\$35,923	30	2003	2033				\$32,658	
Lighting	\$5.96	S.F.	5,478	110	\$35,923	20	2003	2023				\$32,658	
Communications and Security - Fire Alarm	\$2.46	S.F.	5,478	110	\$14,802	10	2003	2013	2015	5		\$13,456	
Communications and Security - Public Address & Clock System	\$1.01	S.F.	5,478	110	\$6,070	20	2003	2023				\$5,519	
Communications and Security - Security & CCTV	\$1.01	S.F.	0	110		10	2003	2013					
Other Electrical Systems - Emergency Generator	\$0.43	S.F.	0	110		15	2003	2018					

**DeKalb County School System**1701 Mountain Industrial Blvd  
Stone Mountain, GA 30083

COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Equipment & Furnishings			0			0	0						
Equipment			0			0	0						
Commercial Equipment	\$6.29	S.F.	0	110		20	2003	2023					
Institutional Equipment	\$7.62	S.F.	0	110		20	2003	2023					
Furnishings			0			0	0						
Fixed Furnishings	\$1.61	S.F.	0	110		20	2003	2023					





**DeKalb County School System**

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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\2003 Gym (continued)

**Deficiency Sheet:**

**Deficiency:**

Assembly: **D3050**  
System: **Terminal & Package Units**  
Material: **Packaged A/C, Elec. Ht., Const. Volume**  
Distress: **Missing**  
Category: **Capital Improvement**  
Correction: **Install Package A/C - 20 ton**  
Note: **An air conditioning system is missing in the gymnasium and should be installed.**

Surveyor/Update: Chuck Gulley  
Priority: 3  
Quantity: 1

Sun, 26-Jun-2011



**Estimates:**

Raw Cost	<b>\$40,691.00</b>
Plus or (Minus) Additional Cost	<b>\$15,462.58</b>
Total Estimated Amount	<b>\$56,153.58</b>

**DeKalb County School System**

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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\Covered Walkway  
**Address:** 3505 Boring Road, Decatur, GA 30034

**Attributes:**  
\*\*\*None\*\*\*

**General Information:**

<b>Function:</b>	Elementary School	<b>Year Built:</b>	2000
<b>Gross Area:</b>	2,000 S.F.	<b>Last Renovation:</b>	

**Facility Description:**

Engineered metal covered walkways connect the main building with the 2003 classroom addition and gymnasium building, and provide some weather protection for the students.

**Current Repair Cost:** \$0.00      **Replacement Cost:** \$55,282.80      **FCI:** 0.00%



09-Dec-2010  
East Elevation



09-Dec-2010  
Northeast Elevation



09-Dec-2010  
Northeast Elevation



09-Dec-2010  
North Elevation



**DeKalb County School System**1701 Mountain Industrial Blvd  
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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\Covered Walkway (continued)**Building Condition:**

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$27.64	S.F.	2,000	100	\$55,283	25	2000	2025			0	\$55,283	
Special Construction	\$27.64	S.F.	2,000	100	\$55,283	25	2000	2025				\$55,283	
Special Construction	\$27.64	S.F.	2,000	100	\$55,283	25	2000	2025				\$55,283	
Special Structures - Covered Walkways Metal	\$27.64	S.F.	2,000	100	\$55,283	25	2000	2025				\$55,283	



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**DeKalb County School System**

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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

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**Facility:** \Elementary Schools\Bob Mathis Elementary\**Covered Walkway** (continued)

**Deficiency Sheet:**

\*\*\* No Deficiencies Found \*\*\*

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**DeKalb County School System**1701 Mountain Industrial Blvd  
Stone Mountain, GA 30083

COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**Report Date: 28 Jun 2011

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**Facility:** \Elementary Schools\Bob Mathis Elementary\Site**Address:** 3505 Boring Road, Decatur, GA 30034**Attributes:****Site Code** 1055**General Information:****Function:** Elementary School**Year Built:** 1975**Gross Area:** 69,401 S.F.**Last Renovation:****Facility Description:**

The Bob Mathis Elementary School site was originally constructed in 1975, has a total area of 10.6 acres, and is occupied by approximately 69,401 square feet of permanent building space. Campus site features include paved driveways and parking lots, pedestrian pavement, flag pole, landscaping, and fencing. Site mechanical and electrical features include water, sewer, natural gas, and site lighting. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report for the site features.

**Current Repair Cost:** \$20,353.03**Replacement Cost:** \$10,867,787.88**FCI:** 0.19%

12-Oct-2010

Aerial Image of Bob Mathis Elementary  
School

**DeKalb County School System**

1701 Mountain Industrial Blvd  
 Stone Mountain, GA 30083

COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\Site (continued)

**Building Condition:**

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$156.59	S.F.	69,401	109	\$11,863,227	35	1987	2005	2015		\$20,353	\$10,867,786	
Building Sitework	\$156.59	S.F.	69,401	109	\$11,863,227	35	1987	2005	2015		\$20,353	\$10,867,786	
Site Improvements	\$78.97	S.F.	69,401	108	\$5,937,141	22	1999	2015			\$20,353	\$5,480,435	
Roadways	\$3.25	S.F.	461,736	110	\$1,651,113	25	2003	2028			\$20,353	\$1,501,011	1
Parking Lots	\$1.47	S.F.	461,736	110	\$748,760	25	2003	2028				\$680,691	
Pedestrian Paving	\$1.65	S.F.	461,736	110	\$838,356	30	2003	2033				\$762,141	
Site Development	\$0.26	S.F.	461,736	110	\$134,393	10	2005	2015				\$122,175	
Site Development 2	\$13.16	S.F.	69,401	100	\$913,406	30	2003	2033				\$913,406	
Fence & Guardrails	\$1.98	S.F.	461,736	100	\$913,406	30	2003	2033				\$913,406	
Landscaping	\$3.25	S.F.	461,736	110	\$1,651,113	10	1975					\$1,501,011	
Site Mechanical Utilities	\$69.58	S.F.	69,401	110	\$5,311,719	50	1975	2005	2015			\$4,828,835	
Water Supply	\$2.38	S.F.	461,736	110	\$1,209,536	50	1975	2025				\$1,099,578	
Sanitary Sewer	\$2.36	S.F.	461,736	110	\$1,196,737	50	1975	2025				\$1,087,942	
Storm Sewer	\$5.51	S.F.	461,736	110	\$2,796,652	50	1975	2025				\$2,542,411	
Fuel Distribution - Gas	\$0.21	S.F.	461,736	110	\$108,794	30	1975	2005	2015	5		\$98,904	
Site Electrical Utilities	\$8.05	S.F.	69,401	110	\$614,367	30	1975	2005	2015			\$558,516	
Electrical Distribution	\$0.52	S.F.	461,736	110	\$262,386	30	1975	2005	2015	5		\$238,533	
Site Lighting	\$0.69	S.F.	461,736	110	\$351,981	30	1975	2005	2015	5		\$319,983	

**DeKalb County School System**1701 Mountain Industrial Blvd  
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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\Site (continued)**Renewal Schedule:**

Systems	2010-12	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Total	\$20,353			\$994,140							
Building Sitework	\$20,353			\$994,140							
Site Improvements	\$20,353			\$155,798							
Roadways	\$20,353										
Parking Lots											
Pedestrian Paving											
Site Development				\$155,798							
Site Development 2											
Fence & Guardrails											
Landscaping											
Site Mechanical Utilities				\$126,122							
Water Supply											
Sanitary Sewer											
Storm Sewer											
Fuel Distribution - Gas				\$126,122							
Site Electrical Utilities				\$712,220							
Electrical Distribution				\$304,177							
Site Lighting				\$408,043							

Facility: \Elementary Schools\Bob Mathis Elementary\Site (continued)

**Deficiency Sheet:**

**Deficiency:**

Assembly:  
System:  
Material:  
Distress:  
Category:  
Correction:  
Note:

**G2010  
Roadways  
Paving  
Beyond Service Life  
Deferred Maintenance  
Re-pave parking lot / roadways  
The roadways and parking lot area in front of the main building are aged and worn beyond their service life, and should be repaved and restriped.**

Surveyor/Update: Kate McPhillips  
Priority: 3  
Quantity: 2,520

Fri, 24-Jun-2011



**Estimates:**

Raw Cost	<b>\$16,153.20</b>
Plus or (Minus) Additional Cost	<b>\$4,199.83</b>
Total Estimated Amount	<b>\$20,353.03</b>

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**DeKalb County School System**1701 Mountain Industrial Blvd  
Stone Mountain, GA 30083

COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**Report Date: 28 Jun 2011

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**Facility:** \Elementary Schools\Bob Mathis Elementary\Softball Field**Address:** 3505 Boring Road, Decatur, GA 30034**Attributes:**

\*\*\*None\*\*\*

**General Information:****Function:** Elementary School**Year Built:** 1975**Gross Area:** 21,500 S.F.**Last Renovation:** 2003**Facility Description:**

The Softball Field at Bob Mathis Elementary School is located on the campus grounds. There have been no additions and no major renovations. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report.

**Current Repair Cost:** \$0.00**Replacement Cost:** \$114,319.80**FCI:** 0.00%

09-Dec-2010  
Softball Field at Bob Mathis Elementary  
School



**DeKalb County School System**

1701 Mountain Industrial Blvd  
 Stone Mountain, GA 30083

COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\Softball Field (continued)

**Building Condition:**

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$5.32	S.F.	21,500	101	\$115,892	88	2003	1995			0	\$114,320	
Special Construction	\$0.13	S.F.	21,500	110	\$2,980	10	2003	2013				\$2,709	
Special Construction	\$0.13	S.F.	21,500	110	\$2,980	10	2003	2013				\$2,709	
Special Facilities - Footbal Field - Natural Turf	\$0.13	S.F.	21,500	110	\$2,980	10	2003	2013				\$2,709	
Building Sitework	\$5.19	S.F.	21,500	101	\$112,912	90	2003	1995				\$111,611	
Site Preparation	\$4.59	S.F.	21,500	100	\$98,608	100	2003					\$98,608	
Site Earthwork	\$4.59	S.F.	21,500	100	\$98,608	100	2003					\$98,608	
Site Improvements	\$0.60	S.F.	21,500	110	\$14,304	20	2003	1995				\$13,003	
Site Development - Fencing; Goal Post; Scoreboard	\$0.60	S.F.	21,500	110	\$14,304	20	2003	2023				\$13,003	
Landscaping - Irrigation	\$0.09	S.F.	0	110		20	1975	1995					
Site Mechanical Utilities			0			0	0						
Water Supply - Water Service	\$0.34	S.F.	0	110		30	1975	2005					
Site Electrical Utilities			0			0	0						
Site Lighting	\$1.69	S.F.	0	110		30	1975	2005					



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**DeKalb County School System**

1701 Mountain Industrial Blvd  
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COMET4 Facility Report

**Bob Mathis Elementary Facility Executive Summary Report**

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Report Date: 28 Jun 2011

**Facility:** \Elementary Schools\Bob Mathis Elementary\Softball Field (continued)

**Deficiency Sheet:**

\*\*\* No Deficiencies Found \*\*\*

# **Educational Adequacy Report**

### Suitability Report - Full

Project #: 4469	County: DeKalb	Site #: 0475
Project: Assessments 2010	Region: 1	Site: Bob Mathis ES
Grade Config: PK-5	Site Type: Elementary	Site Size: 0.00

Suitability	Rating	Score	Possible Score	Percent Score
<b>Suitability - Elementary</b>				
<b>Site</b>				
Traffic	Fair	1.34	2.00	67.00
Pedestrian Traffic	Good	0.97	0.97	100.00
Parking	Good	0.81	0.81	100.00
Playground	Fair	1.57	2.34	67.00
<b>Safety and Security</b>				
Fencing	Good	0.75	0.75	100.00
Signage & Way Finding	Unsat	0.00	1.00	0.00
Ease of Supervision	G/F	3.50	3.50	100.00
Limited Entrances	G/F	0.50	0.50	100.00
Interior Circulation	G/F	0.50	0.50	100.00
Sprinkler System	Poor	0.25	0.50	50.00
<b>School Climate</b>				
Learning Style Variety	G/F	5.00	5.00	100.00
School Environment	G/F	5.00	5.00	100.00
Landscaping	G/F	1.00	1.00	100.00
<b>General Classrooms</b>				
Size	Poor	5.43	16.45	33.00
Adjacencies	Good	3.53	3.53	100.00
Storage\Fixed Equip.	Fair	2.36	3.53	67.00
<b>Remedial - Special Needs</b>				
Size	Fair	1.75	3.50	50.00
Adjacencies	G/F	0.75	0.75	100.00
Storage\Fixed Equip.	P/U	0.00	0.75	0.00
<b>Library</b>				
Size	Fair	1.71	3.41	50.00
Adjacencies	G/F	0.73	0.73	100.00
Storage\Fixed Equip.	G/F	0.73	0.73	100.00
<b>P.E.</b>				
Size	Good	6.72	6.72	100.00
Adjacencies	G/F	1.44	1.44	100.00
Storage\Fixed Equip.	G/F	1.44	1.44	100.00
<b>Music</b>				
Size	Fair	1.30	2.59	50.00
Adjacencies	G/F	0.56	0.56	100.00
Storage\Fixed Equip.	G/F	0.56	0.56	100.00

Project #: 4469

County: DeKalb

Site #: 0475

Project: Assessments 2010

Region: 1

Site: Bob Mathis ES

Grade Config: PK-5

Site Type: Elementary

Site Size: 0.00

Suitability	Rating	Score	Possible Score	Percent Score
<b>Art</b>				
Size	Good	1.64	1.64	100.00
Adjacencies	G/F	0.35	0.35	100.00
Storage\Fixed Equip.	G/F	0.35	0.35	100.00
<b>Performing Arts\Auditorium</b>				
Size	Good	2.12	2.12	100.00
Adjacencies	Good	0.45	0.45	100.00
Storage\Fixed Equip.	Fair	0.23	0.45	50.00
<b>Computer Labs</b>				
Size	Good	1.19	1.19	100.00
Adjacencies	G/F	0.26	0.26	100.00
Storage\Fixed Equip.	G/F	0.26	0.26	100.00
<b>Kindergarten</b>				
Size	Fair	1.43	2.86	50.00
Adjacencies	G/F	0.61	0.61	100.00
Storage\Fixed Equip.	G/F	0.61	0.61	100.00
<b>Administration</b>				
Size	Fair	1.25	2.49	50.00
Adjacencies	G/F	0.53	0.53	100.00
Storage\Fixed Equip.	G/F	0.53	0.53	100.00
<b>Restrooms (Student)</b>	Good	0.89	0.89	100.00
<b>Teacher Lounge and Work Room(s)</b>	P/U	0.00	1.27	0.00
<b>Cafeteria</b>	Good	5.00	5.00	100.00
<b>Food Prep</b>	Good	6.20	6.20	100.00
<b>Counseling</b>	Good	0.29	0.29	100.00
<b>Clinic</b>	P/U	0.00	0.58	0.00
<b>Custodial &amp; Maintenance</b>	G/F	0.50	0.50	100.00
<b>Total For Site:</b>		<b>74.88</b>	<b>100.00</b>	<b>74.88</b>

**Comments**

## Suitability - Elementary

Bob Mathis is a neighborhood school that has many medically fragile students because it also houses one of the school district's diagnostic centers, which is located in the lower level of the new wing. The original building was constructed in 1975, and the new wing and gym opened in 2001. In addition to a large population of medically fragile students, this is a Title 1 school.

## Suitability - Elementary-&gt;Site--&gt;Traffic

The parent traffic lane travels through the parking lot.

## Suitability - Elementary-&gt;Site--&gt;Playground

All ages of students use the one large set of playground equipment, which is handicapped accessible. There is no blacktop space available for student use.

## Suitability - Elementary-&gt;Safety and Security--&gt;Signage &amp; Way Finding

There is no large signage or wayfinding signs.

## Suitability - Elementary-&gt;Safety and Security--&gt;Sprinkler System

There are sprinklers only in the new wing of the building .

Project #: 4469

County: DeKalb

Site #: 0475

Project: Assessments 2010

Region: 1

Site: Bob Mathis ES

Grade Config: PK-5

Site Type: Elementary

Site Size: 0.00

Suitability	Rating	Score	Possible Score	Percent Score
Suitability - Elementary->General Classrooms-->Size The classrooms in the original building are less than 700 square feet, which is below district guidelines.				
Suitability - Elementary->General Classrooms-->Storage\Fixed Equip. There is limited storage in the older classrooms.				
Suitability - Elementary->Remedial - Special Needs-->Size Most of the special needs learning spaces are good size for the number of students served. However, there are two rooms that are too small.				
Suitability - Elementary->Remedial - Special Needs-->Storage\Fixed Equip. Some rooms do not have water, and needed changing tables are located behind shields in the classrooms.				
Suitability - Elementary->Library-->Size The library is 2700 square feet of useable space available for students, which is below guidelines. The librarian's office is away from the library and is too small for both an office and storage space.				
Suitability - Elementary->Music-->Size The useable classroom space for music is 765 square feet, which does not meet the size standard.				
Suitability - Elementary->Music-->Storage\Fixed Equip. There is a large storage room.				
Suitability - Elementary->Art-->Size The art room is being used as a science lab. The room is adequate for either purpose.				
Suitability - Elementary->Performing Arts\Auditorium-->Storage\Fixed Equip. There is a lack of an adequate sound system.				
Suitability - Elementary->Kindergarten-->Size Some of the kindergarten rooms are small compared to district guidelines.				
Suitability - Elementary->Administration-->Size The reception area and secretarial space is small. There is no conference room.				
Suitability - Elementary->Teacher Lounge and Work Room(s) The teacher's lounge is small and does not have water outside of the restrooms. The copy machine is located in the clinic. Some teacher work is done at the back of the cafeteria.				
Suitability - Elementary->Clinic Part of the clinic is being used to house the copy machine for office staff and teachers.				

# **Technology Readiness Report**





## Technology Readiness Report - Full

Project #: <b>4469</b>	County: <b>DeKalb</b>	Site #: <b>0475</b>
Project: <b>Assessments 2010</b>	Region: <b>1</b>	Site: <b>Bob Mathis ES</b>

Technology Readiness	Rating	Score	Possible Score	Percent Score
<b>Technology Readiness</b>				
MDFIT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Drops	Fair	6.70	10.00	67.00
Wireless	Good	5.00	5.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Fair	2.50	5.00	50.00
Voice Distribution	Unsat	0.00	5.00	0.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Emergency Alert	Good	5.00	5.00	100.00
Projectors	Unsat	0.00	5.00	0.00
<b>Total For Site:</b>		<b>76.70</b>	<b>100.00</b>	<b>76.70</b>

**Comments**

Technology Readiness->MDFIT Equipment Environment  
 This is a small, narrow room that also houses the tech person.

Technology Readiness->Drops  
 Most classrooms have three computers.

Technology Readiness->Video Distribution  
 80% of the classrooms have smartboards.

Technology Readiness->Voice Distribution  
 This building does not use VOIP service.

Technology Readiness->Projectors  
 There are no ceiling-mounted overhead projectors at this site.