



MARTIN O'MALLEY
GOVERNOR

STATE OF MARYLAND
PUBLIC SCHOOL CONSTRUCTION PROGRAM
200 W. BALTIMORE STREET
BALTIMORE, MARYLAND 21201
410-767-0617


INTERAGENCY COMMITTEE ON SCHOOL CONSTRUCTION

DAVID G. LEVER
EXECUTIVE DIRECTOR

LILLIAN M. LOWERY, Ed.D
CHAIRPERSON

MEMORANDUM

PLEASE REVIEW AND RESPOND PRIOR TO APRIL 4, 2013

TO: Dr. Lillian M. Lowery, Mr. Richard Hall, Mr. Alvin Collins, Mr. Thomas Lewis and Mr. Tim Maloney
FROM: Dr. David Lever 
DATE: April 1, 2013
RE: Approval of Expedited IAC Agenda Items

Enclosed for your review and approval are Sections II, III, V and VIII agenda items submitted for expedited processing.

SECTION II – DISCUSSION ITEMS AND DEFERRED ITEMS

- A. Relocatable Classrooms in Maryland Public Schools
- B. Design and Planning Professionals on Local School System Staff

SECTION III – APPROVAL OF CONTRACTS

Cecil County – Rising Sun Elementary
ASP – Casework Replacement

Cecil County – North East High
ASP – Locker Room Upgrades

Frederick County – Thurmont Middle
Systemic Renovation – Window/Door Replacement

Harford County – Roye-Williams Elementary
ASP – Resurfacing

Harford County – Southampton Middle
ASP – Storm Drain Replacement

Montgomery County – Stedwick Elementary
Systemic Renovation – Roof Replacement
Revert \$14,174

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Montgomery County – South Lake Elementary
Systemic Renovation – Roof Replacement
Revert \$44,477

Montgomery County – Whetstone Elementary
Systemic Renovation – Roof Replacement
Revert \$78,781

Washington County – Fountaindale Elementary
QZAB – Boiler/Chiller Replacement

Wicomico County – Delmar Elementary
Systemic Renovation – Roof Replacement

MD School for the Blind – LIFE Cottages
Replacement – Contract #1 (1 contract)

Baltimore City – #063 Rosemont PK-8
System Renovation – Window Replacement

SECTION V – APPROVAL OF PROPERTY TRANSFERS

Frederick County – Board of Education Central Administrative Building
103 Prospect Street, Middletown MD

SECTION VIII – INFORMATION

A. Change Orders
See attached material for information only.

Approval of these items is recommended. They will be recorded as approved by the Committee at the next IAC meeting.

Please call prior to April 4, 2013 with your comments and approval.

DL:sm

Enclosures

cc: Matt Power
Barbara Bice
Fred Mason, III
Patricia Goucher

5. Relocatable Classrooms in Maryland Public Schools

Summary

Attached are three tables summarizing the use of relocatable classrooms in Maryland's public school systems at the start of School Year (SY) 2012-13. There are a total of 2,871 relocatable classrooms in use for instruction. This is an increase of 41 from last year's report. This report does not include classrooms that are vacant or in use for administrative, storage, or other purposes or 145 classrooms in modular buildings with steel frames on concrete slabs used in Baltimore City public schools.

Currently the State owns 146 relocatable classrooms, a decrease of two from SY11-12. Two (2) State-owned classrooms in Calvert County were demolished.

- 126 are being used to relieve overcrowding, provide space for special programs, or provide temporary housing during major renovation projects
- 20 are vacant, pending demolition or reversion to the State

Relocatables requested to be reverted to the State are inspected for condition. Classrooms that are useable may remain in their location with the agreement of the school system until another user is identified. Classrooms that can no longer be used by the program are declared surplus and may be offered to other State or local government agencies or may be demolished.

- Three school systems - Prince George's, Montgomery, and Charles County school systems have the largest number of relocatables.
- Five school systems - Frederick, Garrett, Howard, Montgomery, and St. Mary's County school systems reported increases.
- Seven school systems - Anne Arundel, Baltimore, Calvert, Carroll, Cecil, Harford, Queen Anne's, and Somerset County school systems reported decreases.

Assuming 23 students per classroom, the relocatables in Maryland have a capacity for approximately 66,000 students. This would represent approximately 8% of Maryland's total public school enrollment. However, not all relocatables are used as full classrooms; for example, relocatables are reported to be used for special musical ensembles such as strings and for special education instruction that benefits from acoustic isolation from the regular school. The school system with the greatest percentage of students in relocatable classrooms is Charles County Public Schools at 23%.

A more detailed inventory of the State-owned units is available on request.

FOR INFORMATION ONLY NO ACTION REQUIRED

MARYLAND PUBLIC SCHOOL CONSTRUCTION PROGRAM
Number of Relocatable Classrooms in Use as Instructional Space
(As of November 2012)

SCHOOL SYSTEM	STATE-OWNED	LOCALLY-OWNED	LEASED/OTHER	TOTAL
Allegany	0	2	0	2
Anne Arundel	0	214	0	214
Baltimore County	0	209	17	226
Calvert	6	72	5	83
Caroline	2	20	0	22
Carroll	0	121	0	121
Cecil	0	55	0	55
Charles	61	202	2	265
Dorchester	2	10	0	12
Frederick	4	164	0	168
Garrett	0	2	0	2
Harford	5	68	0	73
Howard	0	226	0	226
Kent	0	4	0	4
Montgomery *	2	16	359	377
Prince George's **	10	411	15	436
Queen Anne's	0	25	9	34
St. Mary's	33	100	0	133
Somerset ***	0	3	0	3
Talbot	0	2	0	2
Washington	1	74	0	75
Wicomico	0	73	0	73
Worcester	0	52	0	52
Baltimore City	0	193	12	205
TOTAL 2012 in Use	126	2318	419	2863
Vacant (Not in Use)	20			
TOTAL	146			
<i>Total 2011 as reported 1/12</i>	<i>141 in use/148 total</i>	<i>2356</i>	<i>496</i>	<i>2993</i>
<i>Total 2010</i>	<i>152</i>	<i>2426</i>	<i>546</i>	<i>3124</i>
<i>Total 2009</i>	<i>185</i>	<i>2451</i>	<i>572</i>	<i>3208</i>
<i>Total 2008</i>	<i>191</i>	<i>2428</i>	<i>591</i>	<i>3210</i>
<i>Total 2007</i>	<i>202</i>	<i>2389</i>	<i>614</i>	<i>3205</i>

* Montgomery County PS reports 377 relocatable classrooms in use for enrollment, 148 additional, locally-owned or leased, relocatable classrooms used for other purposes, and 8 additional, State-owned relocatable classrooms vacant - not in use. Total 533.

** Prince George's County PS has 9 additional, State-owned, relocatable classrooms vacant - not in use.

*** Somerset County PS has 3 additional, State-owned, relocatable classrooms vacant - not in use.

PUBLIC SCHOOL CONSTRUCTION PROGRAM
Number of Relocatable Classrooms in Use as Instructional Space
(November 2011) as reported January 2012

SCHOOL SYSTEM	STATE-OWNED	LOCAL-OWNED	LOCAL LEASED OR OTHER	TOTAL
Allegany	0	2	0	2
Anne Arundel	0	218	0	218
Baltimore County	0	209	23	232
Calvert	10	76	7	93
Caroline	2	20	0	22
Carroll	0	125	0	125
Cecil	0	57	0	57
Charles	61	202	2	265
Dorchester	2	10	0	12
Frederick	4	152	0	156
Garrett	0	0	0	0
Harford	5	73	0	78
Howard	0	205	0	205
Kent	0	4	0	4
Montgomery	10	68	423	501
Prince George's	10	411	15	436
Queen Anne's	0	25	14	39
St. Mary's	33	93	0	126
Somerset	3	12	0	15
Talbot	0	2	0	2
Washington	1	74	0	75
Wicomico	0	73	0	73
Worcester	0	52	0	52
Baltimore City	0	193	12	205
TOTAL 2011	141	2356	496	2993
Total 2010	152	2426	546	3124
Total 2009	185	2451	572	3208
Total 2008	191	2428	591	3210
Total 2007	202	2389	614	3205
Total 2006	202	2223	654	3079
Total 2005	202	2056	728	2986
Total 2004	212	2050	656	2918

Calvert and Montgomery totals changed by LEA January 2013 - see new numbers on 2012 tables.

MARYLAND PUBLIC SCHOOL CONSTRUCTION PROGRAM
PERCENTAGE OF STUDENTS IN RELOCATABLES 2009 - 2012

Local School System	Number of Relocatable Classrooms ^{1,4}				Total 09/30 Enrollment ^{2,3}				Estimated Number of Students in Relocatable Classrooms @ 23 Students per Classroom				Percentage of Students in Relocatable Classrooms per School Year			
	2009	2010	2011	2012	2009	2010	2011	2012	2009	2010	2011	2012	2009	2010	2011	2012
Allegany	2	2	2	2	9,152	9,022	8,913	8,929	46	46	46	46	1%	1%	1%	1%
Anne Arundel	247	242	218	214	74,776	75,481	76,303	77,770	5,681	5,566	5,014	4,922	8%	7%	7%	6%
Baltimore County	277	241	232	226	103,324	104,160	105,153	106,927	6,371	5,543	5,336	5,198	6%	5%	5%	5%
Calvert County	106	100	91	83	17,006	16,795	16,553	16,323	2,438	2,300	2,093	1,909	14%	14%	13%	12%
Caroline	20	21	22	22	5,551	5,517	5,545	5,585	460	483	506	506	8%	9%	9%	9%
Carroll	125	125	125	121	27,721	27,334	27,082	26,687	2,875	2,875	2,875	2,783	10%	11%	11%	10%
Cecil	57	57	57	55	16,205	16,937	15,827	15,634	1,311	1,311	1,311	1,265	8%	8%	8%	8%
Charles	265	265	265	265	26,779	26,850	26,778	26,644	6,095	6,095	6,095	6,095	23%	23%	23%	23%
Dorchester	8	12	12	12	4,628	4,647	4,647	4,718	184	276	276	276	4%	6%	6%	6%
Frederick	165	157	156	168	40,159	40,188	40,413	40,456	3,795	3,611	3,588	3,864	9%	9%	9%	10%
Garrett	0	0	0	2	4,311	4,212	4,077	4,004	-	-	-	46	0%	0%	0%	1%
Harford	86	78	78	73	38,636	38,394	38,224	37,868	1,978	1,794	1,794	1,679	5%	5%	5%	4%
Howard	205	206	205	226	50,641	50,994	51,555	52,053	4,715	4,738	4,715	5,198	9%	9%	9%	10%
Kent	0	4	4	4	2,184	2,183	2,162	2,130	-	92	92	92	0%	4%	4%	4%
Montgomery	569	545	340	377	141,722	144,023	146,459	148,780	13,087	12,535	7,820	8,671	9%	9%	5%	6%
Prince George's	486	483	436	436	127,039	126,671	123,833	123,737	11,178	11,109	10,028	10,028	9%	9%	8%	8%
Queen Anne's	43	39	39	34	7,793	7,781	7,761	7,752	989	897	897	782	13%	12%	12%	10%
St. Mary's	118	118	126	133	17,186	17,271	17,449	17,453	2,714	2,714	2,898	3,059	16%	16%	17%	18%
Somerset	15	15	15	3	2,898	2,920	2,882	2,943	345	345	345	69	12%	12%	12%	2%
Talbot	0	2	2	2	4,495	4,504	4,547	4,570	-	46	46	46	0%	1%	1%	1%
Washington	80	78	75	75	21,902	22,206	22,240	22,403	1,840	1,794	1,725	1,725	8%	8%	8%	8%
Wicomico	72	71	73	73	14,619	14,382	14,520	14,489	1,656	1,633	1,679	1,679	11%	11%	12%	12%
Worcester	51	56	52	52	6,659	6,699	6,643	6,650	1,173	1,288	1,196	1,196	18%	19%	18%	18%
Baltimore City	211	207	205	205	82,866	83,800	84,212	84,747	4,853	4,761	4,715	4,715	6%	6%	6%	6%
SEED School			0	0			308	386			-	-			0%	0%
Total	3208	3124	2830	2863	848,252	852,971	854,086	859,638	73,784	71,852	65,090	65,849	9%	8%	8%	8%

SOURCES:

1. MSDE -SFB Annual Survey
2. MSDE Factbooks 2009 - 2011
3. 2012 Enrollment - MSDE-DAADS 1/13
4. Calvert & Montgomery 2011 data corrected by LEA 1/13

6. Design and Planning Professionals on Local School System Staff

Background

In 2006 the Interagency Committee asked the Designees to investigate the internal capacity of local school systems to perform design reviews on complex capital projects. Initially we reported there were 41 registered architects and engineers on local board staff. We have since expanded the list to include planners and green building specialists.

Findings

After remaining steady for the past four years, the number of architects and engineers has declined by four. Baltimore reported one fewer engineer; Montgomery reported two fewer. Prince George's reported one fewer architect. The number of planners, members of the American Institute of Certified Planners (AICP), has increased by one position in Baltimore City. There are 18 green building specialists holding Leadership in Energy and Environmental Design (LEED) certifications.

As of November 2012 local board of education staffs have:

- 15 registered architects
- 25 registered professional engineers
- Five (5) certified planners, and
- 18 LEED certificate holders.

12 of the 24 school systems have registered architects and engineers on staff. Baltimore and Montgomery County Public Schools each employ nine (9); Anne Arundel has seven (7); Baltimore City has five (5); Prince George's and Wicomico each have two (2); and six (6) school systems each have one (1) architect or engineer on staff. The remaining 12 school systems rely on consultants and State professionals for project analysis and design review.

Five (5) school systems each have one (1) AICP member on staff – Frederick, Howard, Montgomery, St. Mary's, and Baltimore City.

Eleven school systems have one or more LEED specialists on staff.

State Professionals

For comparison with the State agencies assigned to school construction:

- PSCP has two (2) registered architects;
- MSDE has three (3) registered architects; and
- DGS (Schools & Community Colleges Unit) has two (2) registered architects and on-call consultants.
- There are no AICP members or LEED certified professionals on the State school construction staff.

The table that follows summarizes the number of design professionals in each school system.

FOR INFORMATION ONLY NO ACTION REQUIRED

MARYLAND PUBLIC SCHOOL CONSTRUCTION PROGRAM
Numbers of Design and Planning Professionals
on Local School Systems Staff
(September 2012)

SCHOOL SYSTEM	Registered Architects	Registered Engineers	Total A & E	AICP	LEED-AP	LEED-GA
Allegheny	0	1	1	0	0	0
Anne Arundel	3	4	7	0	3	1
Baltimore County	2	7	9	0	2	0
Calvert	0	0	0	0	1	0
Caroline	0	0	0	0	0	0
Carroll	0	1	1	0	1 (BDC)	0
Cecil	1	0	1	0	0	0
Charles	0	1	1	0	0	0
Dorchester	0	1	1	0	0	0
Frederick	0	0	0	1	0	0
Garrett	0	0	0	0	0	0
Harford	0	1	1	0	0	1
Howard	0	0	0	1	2	0
Kent	0	0	0	0	0	0
Montgomery	3	6	9	1	2	0
Prince George's	2	0	2	0	2	0
Queen Anne's	0	0	0	0	0	0
St. Mary's	0	0	0	1	1	0
Somerset	0	0	0	0	0	0
Talbot	0	0	0	0	0	0
Washington	0	0	0	0	1	0
Wicomico	2	0	2	0	0	0
Worcester	0	0	0	0	0	0
Baltimore City	2	3	5	1	2	0
Total 2012	15	25	40	5	16	2
Total 2011	16	28	44	4	15 + 1 pending	4
Total 2010	16	28	44	6	14 + 2 pending	1
Total 2009	15	28	44	6	12	–
Total 2008	15	29	44	5	2 + 6 pending	–

AICP - Member American Institute of Certified Planners

LEED - Leadership in Energy and Environmental Design (US Green Building Council)

AP - Accredited Professional; GA - Green Associate; BDC - Building, Design, Construction speciality

SUMMARY OF SECTION III CONTRACT AWARDS

IAC Memorandum

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The IAC staff has reviewed the contract procurement for the following State approved projects and recommends IAC approval.

	<u>Total Contract</u>	<u>State Funds</u>	<u>Local Funds</u>
<u>Cecil County</u>			
1. Rising Sun Elementary PSC #07.026.13 ASP ASP - Casework Replacement - Phase IV Baltimore Contractors, Inc.	\$118,551 \$118,551	\$118,551	\$0
2. North East High PSC #07.040.13 ASP ASP - Locker Room Upgrades J. Vinton Schafer & Sons, Inc.	\$179,800 \$179,800	\$179,800	\$0
<u>Frederick County</u>			
3. Thurmont Middle PSC #10.008.12 SR Systemic Renovation - Window/Door Replacement JLN Construction Services, Inc.	\$291,743 \$291,743	\$171,000	\$120,743
<u>Harford County</u>			
4. Roye-Williams Elementary PSC #12.047.13 ASP ASP - Resurfacing Frank J. Goettner Construction Company, Inc.	\$235,110 \$235,110	\$235,110	\$0
5. Southampton Middle PSC #12.050.13 ASP ASP - Storm Drain Replacement Frank J. Goettner Construction Company, Inc.	\$113,027 \$113,027	\$113,027	\$0
<u>Montgomery County</u>			
6. Stedwick Elementary PSC #15.039.13 SR Systemic Renovation - Roof Replacement R. D. Bean, Inc.	\$711,075 \$711,075	\$354,826	\$356,249
7. South Lake Elementary PSC #15.086.13 SR Systemic Renovation - Roof Replacement R. D. Bean, Inc.	\$614,275 \$614,275	\$306,523	\$307,752
8. Whetstone Elementary PSC #15.190.13 SR Systemic Renovation - Roof Replacement Orndorff & Spaid, Inc.	\$587,613 \$587,613	\$293,219	\$294,394

SUMMARY OF SECTION III CONTRACT AWARDS - Cont'd

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	<u>Total Contract</u>	<u>State Funds</u>	<u>Local Funds</u>
<u>Washington County</u>			
9. Fountaindale Elementary PSC #21.046.13 QZ QZAB - Boiler/Chiller Replacement M & M Welding & Fabricators, Inc.	\$758,000 \$758,000	\$620,000	\$138,000
<u>Wicomico County</u>			
10. Delmar Elementary PSC #22.007.03/13 SR Systemic Renovation - Roof Replacement Tecta America East, LLC	\$256,000 \$256,000	\$199,000	\$57,000
<u>Baltimore City</u>			
11. #063 Rosemont PK-8 PSC #30.127.12SA SR Systemic Renovation - Window Replacement E. Pikounis Construction Company, Inc.	\$292,500 \$292,500	\$81,000	\$211,500
<u>MD School for the Blind</u>			
12. LIFE Cottages PSC #25.001.13 LPC Replacement - Contract #1 (1 contract) Lewis Contractors, Inc.	\$21,669,421 \$21,669,421	\$2,800,000	\$18,869,421
Summary Totals			
Total Projects: 12	Total Contracts: 12	\$25,827,115	\$5,472,056
		\$20,355,059	

IAC ACTION: THE ABOVE REFERENCED ITEMS WERE:

	Approved	Disapproved	Deferred	Abstain	Recuse
Dr. Lillian M. Lowery	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Richard Hall	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Alvin Collins	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Thomas Lewis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Tim Maloney	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
WITH DISCUSSION		WITHOUT DISCUSSION			

SUMMARY OF SECTION III CONTRACT AWARDS - Cont'd

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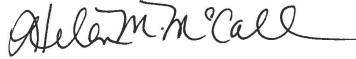
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APPROVED: _____

David Lever
Executive Director

Respectfully submitted,



Helen M. McCall

FACILITIES STATUS CHANGE SUMMARY

1. LEA: Frederick County
School/Building: Former Frederick County Board of Education
Central Administrative Building
103 Prospect Street, Middletown MD
Date of Closure: June 2011
 2. Building data:
 1. State Rated Capacity: N/A
 2. Building sq. ft. 15,689
 3. Site data:
 - a. Size: 1.8 acres
 - b. 1.8 acres involved in transaction
 4. Original construction date ____
Additions: ____ Renovations: ____
 5. Change involved:
 6. IAC and BPW approval history:
 1. IAC 1 _____
 2. IAC 2 _____
 - c. BPW 1
 - BPW 2
- Proposed change or reuse: The facility was closed for administrative purposes in 2011. The property will be transferred to the County Government.
7. State investment in building and/or site? No
 8. Outstanding State bond debt? No
 1. Amount \$ _ as of
 2. Debt (being paid) (to be paid) by County ____ or State
 9. Additional comments and recommended IAC action: The Prospect Street primary building housed the Middletown PreK and K program until the new Middletown Primary School opened in 2006. After the PreK and K program moved to the new building, the Prospect Street building housed the Psych Services Department (school psychologists) for the school system. Several years later, the school psychologists were then relocated to a variety of school buildings around the system and the building was empty for about a year until leased it to St Thomas Moore School in August 2012. No Charter school expressed interest in purchasing the property.

MOTION:

TO APPROVE THE CLOSURE OF THE FREDERICK COUNTY CENTRAL ADMINISTRATIVE BUILDING LOCATED AT 103 PROSPECT STREET, FREDERICK, MD AND TO RECOMMEND BOARD OF PUBLIC WORKS APPROVAL OF TRANSFER OF THE PROPERTY BY THE FREDERICK COUNTY BOARD OF EDUCATION TO THE FREDERICK COUNTY GOVERNMENT.

SECTION V - APPROVAL OF PROPERTY TRANSFER

IAC Memorandum
April 4, 2013

IAC ACTION: THE ABOVE REFERENCED ITEMS WERE:					
	Approved	Disapproved	Deferred	Abstain	Recuse
Dr. Lillian M. Lowery	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Richard Hall	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Alvin Collins	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Thomas Lewis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Tim Maloney	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

WITH DISCUSSION WITHOUT DISCUSSION