

**FISCAL YEAR 2021 IAC 100% APPROVALS  
as of May 14, 2020  
(\$000 omitted)**

**Calvert County**

		Number of Projects	<u>Requested</u>	<u>Approved</u>	<u>Deferred</u>	<u>Denied</u>
Total Requests	<u>\$3,852</u>	Planning	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
Total Allocation	<u>\$3,852</u>	Construction	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
FY 21 CIP Allocation	<u>\$3,852</u>	Systemic Renovation	<u>4</u>	<u>4</u>	<u>0</u>	<u>0</u>
		Science	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Relocatable	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
		Total	<u>5</u>	<u>5</u>	<u>0</u>	<u>0</u>

PSC#	LEA PRI#	SCHOOL/PROJECT	DESCRIPTIONS	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
04.011	1	Beach Elementary Replacement	A <u>Approval</u> of planning. The request is for a replacement school on the same site with 51,201 sf, including cooperative use space, as well as demolition of 55,341 sf, for 344 students. See worksheet for details.	\$32,760	\$22,135	\$10,625		LP	LP
04.019	2	Patuxent High HVAC	A <u>Approval</u> of the balance of funding to replace the 1966 HVAC equipment including 117 VAV terminal units.	\$2,780	\$1,307	\$1,473	\$957	\$516	\$516

PSC#	LEA PRI#	SCHOOL/ PROJECT	DESCRIPTIONS	TOTAL EST COST	LEA FUNDING	NET STATE FUNDING	PRIOR STATE FUNDING	LEA REQUEST	STATE ALLOC
04.005	3	Northern High Sewage Plant	A <u>Approval</u> of funding to replace the existing waste water treatment system.	\$1,650	\$802	\$848		\$848	\$848
04.007	4	Mt. Harmony Elementary HVAC	A <u>Approval</u> of funding to replace all existing pneumatic controls with new digital controls.	\$1,600	\$779	\$822		\$822	\$822
04.009	5	Southern Middle HVAC - Phase I	A <u>Approval</u> of partial funding to replace the chilled and heating water plant, 4 rooftop units, 11 AHUs, all associated 88 VAVs, and pneumatic controls.	\$6,950	\$3,373	\$3,578		\$1,666	\$1,666

**STATE OF MARYLAND - PUBLIC SCHOOL CONSTRUCTION PROGRAM**  
**COMPUTATION WORKSHEET - STATE ALLOCATION FOR FY 2021**

Amounts rounded to the nearest 1,000

Calvert County - PSC NO. 04.011

Priority #1 (LP)

**Beach E - Replacement**

GROSS AREA BASELINE in GSF	Educ. Type	Estimated Approved Projected Enrollment*	GSF per student	Total GSF	Construction Cost	State Share 53%
	Elementary	344	140.12	= 48,201		
	Special ED E/M	10	39.88	= 399		
				<b>48,600</b>		

ADDITION						
New GSF		48,600	x 329.00		15,989,000	8,474,000
Cooperative-Use Space (GSF)		2,601	x 329.00		856,000	454,000
Site Development			x 19%		3,201,000	1,697,000
					<b>20,046,000</b>	<b>10,625,000</b>

RENOVATION						
Age of Structure	Construction Year	GSF to be Renovated	Cost per GSF	Percentage to be Covered	Cost	
40 & older		0	x 329.00	x 100%	= 0	
31-39		0	x 329.00	x 85%	= 0	
26-30		0	x 329.00	x 75%	= 0	
21-25		0	x 329.00	x 65%	= 0	
16-20		0	x 329.00	x 50%	= 0	
0-15		0	x 329.00	x 0%	= 0	
		<b>0</b>			<b>0</b>	
Cooperative-Use Space (GSF)			x 329.00			0
Site Development			5%			0
					<b>0</b>	<b>0</b>

<b>TOTAL COST</b>	<b>20,046,000</b>	<b>10,625,000</b>
Less Prior State Funds for Related Projects		

<b>NET STATE FUNDING</b>	<b>10,625,000</b>
Less CIP Allocations for the Project	

<b>BALANCE</b>	<b>10,625,000</b>
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**Additional Notes :**

The "Net State Funding" on this worksheet is an estimate of the maximum State allocation for this project, but may be reduced based on the costs of the approved contract(s), ineligible items, and change orders. Project consists of 72,692 sf new and demolition of the entire existing 55,341 sf facility per request.

Date Planning Approved:	12/19 - FY '21
Date Revised:	05/14/20
Date of State Approval:	05/14/20