

**PART D: PROJECT ACCOUNTING BASED ON ESTIMATES
BOARD TRANSMITTAL**

DISTRICT/CTC: Avon Grove School District COUNTY: Chester
 PRJT BLDG NAME: Avon Grove High School PROJECT #: 3927

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		*** FOR NEW BUILDINGS OR SUBSTANTIAL ADDITIONS ONLY ***	
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<u>X</u>	<u> </u>		Act 34 of 1973: First Hearing Notice and Proof of Publication
<u>X</u>	<u> </u>		Act 34 of 1973: Project Description Booklet
<u>X</u>	<u> </u>		Act 34 of 1973: Hearing Minutes or Transcript
<u>X</u>	<u> </u>		Act 34 of 1973: Written Comments

The architectural firm for this project is: KCBA Architects

The architect to be contacted if there are any questions about Part D is:
Michael Kelly, AIA, Principal 215.368.5806 215.368.3580
Architect's Name and Position Phone Number Fax Number

The architect's e-mail address is: mike.kelly@kcba-architects.com

The architectural firm's address is: 8 East Broad Street, Hatfield, PA 19440

The school administrator to be contacted if there are any questions about Part D is:
Dr. M. Christopher Marchese, Superintendent 610.869.2441 610.869.8651
District/CTC Administrator's Name and Position Phone Number Fax Number

The SD/CTC administrator's e-mail address is: mmarchese@avongrove.org

This certifies that the attached materials were approved for submission to the Pennsylvania Department of Education by board action.

BOARD ACTION DATE: _____

VOTING: AYE _____ NAY _____ ABSTENTIONS _____ ABSENT _____

Signature, Board Secretary Board Secretary's Name, Printed or Typed

District/CTC Address Date

PROJECT ACCOUNTING BASED ON ESTIMATES (1 of 2)

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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ROUND FIGURES TO NEAREST DOLLAR

PROJECT COSTS	NEW	EXISTING	TOTAL
A. STRUCTURE COSTS (include site development)			
1. General (Report costs for sanitary sewage disposal on line E-1.)	59,803,235		59,803,235
2. Heating and Ventilating	11,799,100		11,799,100
3. Plumbing (Report costs for sanitary sewage disposal on line E-1.)	5,007,000		5,007,000
4. Electrical	10,963,900		10,963,900
5. Asbestos Abatement (D04, line C-3)	X X X X X X		
6. Building Purchase Amount	X X X X X X		
7. Other * (Exclude test borings and site survey)			
a. _____			
b. _____			
c. _____			
d. _____			
e. PlanCon-D-Add't Costs, Total			
A-1 to A-7 - Subtotal	87,573,235		87,573,235
8. Construction Insurance			
a. Owner Controlled Insurance Program on Structure Costs (Exclude asbestos abatement, building purchase and other structure costs not covered by the program)			
b. Builder's Risk Insurance (if not included in primes)	149,250		149,250
c. Construction Insurance - Total	149,250		149,250
9. TOTAL-Structure Costs (A-1 to A-7-Subtotal plus A-8-c)	87,722,485		87,722,485
B. ARCHITECT'S FEE			
1. Architect's/Engineer's Fee on Structure	4,240,491		4,240,491
2. EPA-Certified Project Designer's Fee on Asbestos Abatement	X X X X X X X X X X X X		
3. TOTAL - Architect's Fee	4,240,491		4,240,491
C. MOVABLE FIXTURES AND EQUIPMENT			
1. Movable Fixtures and Equipment	1,460,000		1,460,000
2. Architect's Fee			
3. TOTAL - Movable Fixtures & Equipment	1,460,000		1,460,000
D. STRUCTURE COSTS, ARCHITECT'S FEE, MOVABLE FIXTURES & EQUIPMENT - TOTAL (A-9 plus B-3 and C-3)	93,422,976		93,422,976
E. SITE COSTS			
1. Sanitary Sewage Disposal	547,850		547,850
2. Sanitary Sewage Disposal Tap-In Fee and/or Capacity Charges	75,000		75,000
3. Owner Controlled Insurance Program/Builder's Risk Insurance on Sanitary Sewage Disposal	750		750
4. Architect's/Engineer's Fee for Sanitary Sewage Disposal	25,750		25,750
5. Site Acquisition Costs		X X X X X X	
a. Gross Amount Due from Settlement Statement or Estimated Just Compensation	8,834,227	X X X X X X X X X X X X	8,834,227
b. Real Estate Appraisal Fees		X X X X X X	
c. Other Related Site Acquisition Costs		X X X X X X	
d. Site Acquisition Costs - Total	8,834,227	X X X X X X	8,834,227
6. TOTAL - Site Costs	9,483,577		9,483,577
F. STRUCTURE COSTS, ARCHITECT'S FEE, MOVABLE FIXTURES & EQUIPMENT, AND SITE COSTS - TOTAL (D plus E-6)	102,906,553		102,906,553

* Type "No Fee" beside each item for which no design fee is charged.

PROJECT ACCOUNTING BASED ON ESTIMATES (2 of 2)

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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ROUND FIGURES TO NEAREST DOLLAR

PROJECT COSTS (CONT.)					TOTAL
G. ADDITIONAL CONSTRUCTION-RELATED COSTS					
1. Project Supervision (inc. Asbestos Abatement Project Supervision)					
2. Construction Manager Fee and Related Costs					1,429,275
3. Total Demolition of Entire Existing Structures and Related Asbestos Removal to Prepare Project Site for Construction of New School Building and Related AHERA Clearance Air Monitoring and EPA-Certified Project Designer's Fee on Asbestos Abatement (Exclude costs for partial demolition.)					
4. Architectural Printing					20,000
5. Test Borings					64,900
6. Site Survey					30,000
7. Other (attach schedule if needed)					
a. Phase 1 Enviro assessment					5,000
b. PlanCon-D-Add't Costs, Total					2,271,455
8. Contingency					6,323,009
9. TOTAL - Additional Construction-Related Costs					10,143,639
H. FINANCING COSTS FOR THIS PROJECT ONLY	BOND ISSUE/NOTE SERIES OF 2018	BOND ISSUE/NOTE SERIES OF 2020	BOND ISSUE/NOTE SERIES OF 2021	BOND ISSUE/NOTE SERIES OF 2007A	X X X X X X X X X X X X
1. Underwriter Fees	317,144	419,913	109,244	26,688	872,989
2. Legal Fees	46,000	100,000	55,000	18,169	219,169
3. Financial Advisor	57,000	110,000	50,000	18,072	235,072
4. Bond Insurance				17,623	17,623
5. Paying Agent/Trustee Fees and Expenses	1,500	4,000	2,000	264	7,764
6. Capitalized Interest					
7. Printing	10,000	20,000	5,000	5,456	40,456
8. CUSIP & Rating Fees	28,500	65,000	25,000	4,769	123,269
9. Other					
a. Internet Auction Administrator				2,203	2,203
b. _____					
10. TOTAL-Financing Costs	460,144	718,913	246,244	93,244	1,518,545
I. TOTAL PROJECT COSTS (F plus G-9 plus H-10)					114,568,737
REVENUE SOURCES	BOND ISSUE/NOTE SERIES OF 2018	BOND ISSUE/NOTE SERIES OF 2020	BOND ISSUE/NOTE SERIES OF 2021	BOND ISSUE/NOTE SERIES OF 2007A	TOTAL
J. AMOUNT FINANCED FOR THIS PROJECT ONLY	36,245,000	47,990,000	12,485,000	8,750,000	105,470,000
K. ORIGINAL ISSUE DISCOUNT/ PREMIUM FOR THIS PROJECT ONLY	4,220,000	2,500,000	475,000	1,794	7,196,794
L. INTEREST EARNINGS FOR THIS PROJECT ONLY	800,000	800,000	126,265	175,678	1,901,943
M. BUILDING INSURANCE RECEIVED					
N. PROCEEDS FROM SALE OF BUILDING OR LAND					
O. LOCAL FUNDS - CASH (SEE INSTRUCTIONS)					
P. OTHER FUNDS (ATTACH SCHEDULE)					
Q. TOTAL REVENUE SOURCES					114,568,737

DETAILED COSTS

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
	NEW	EXISTING
	TOTAL	
A. SITE DEVELOPMENT COSTS (exclude Sanitary Sewage Disposal)		
1. General (include Rough Grading to Receive Building)	11,377,235	11,377,235
2. Heating and Ventilating		
3. Plumbing		
4. Electrical	475,000	475,000
5. Other: _____		
6. Other: _____		
7. A-1 thru A-6 - Subtotal	11,852,235	11,852,235
8. Construction Insurance		
a. Owner Controlled Insurance Program on Site Development Costs		
b. Builder's Risk Insurance (if not included in primes)	11,363	11,363
c. Construction Insurance - Subtotal	11,363	11,363
9. Site Development Costs - Total	11,863,598	11,863,598
B. ARCHITECT'S FEE ON SITE DEVELOPMENT	557,589	557,589
		EXISTING
C. ASBESTOS ABATEMENT		
1. Asbestos Abatement		
2. AHERA Clearance Air Monitoring		
3. Asbestos Abatement - Total (D02, line A-5)		
D. EPA-CERTIFIED PROJECT DESIGNER'S FEE ON ASBESTOS ABATEMENT (D02, LINE B-2)		
E. ROOF REPLACEMENT/REPAIR		
1. Roof Replacement Repair		
2. Owner Controlled Insurance Program on Roof Replacement/Repair		
3. Builder's Risk Insurance (if not included in primes)		
4. Roof Replacement/Repair - Total		
F. ARCHITECT'S FEE ON ROOF REPLACEMENT/REPAIR		

20% RULE FOR ALTERATION COSTS FOR NON-VOCATIONAL PROJECTS

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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A. Estimated Alteration Costs		\$ _____	
		(D02, Line F-EXIST)	
B-1. Building Purchase	\$ _____		
	(D02, Line A-6-EXIST)		
2. Movable Fixtures & Equipment and Architect's Fee	\$ _____		
	(D02, Line C-3-EXIST)		
3. Site Development	\$ _____		
	(D04, Line A-9-EXIST)		
4. Architect's Fee on Site Development	\$ _____		
	(D04, Line B-EXIST)		
5. Asbestos Abatement	\$ _____		
	(D04, Line C-3-EXIST)		
6. EPA-Certified Project Designer's Fee on Asbestos Abatement	\$ _____		
	(D04, Line D-EXIST)		
7. Roof Replacement	\$ _____		
	(D04, Line E-4-EXIST)		
8. Architect's Fee on Roof Replacement	\$ _____		
	(D04, Line F-EXIST)		
9. Adjustment (B-1 plus B-2 through B-8)		\$ _____	
C. Adjusted Estimated Alteration Costs (line A minus line B-9)		\$ _____	
D-1. Adjusted FTE	_____	_____	
	(A19, ADJ ELEM-EXIST)	(A19, ADJ MS/SEC-EXIST + NATATORIUM/DAO-EXIST)	
2. Recommended Square Feet per student	92	123	
3. Recommended Architectural Area (D-1 times D-2)	_____	+ _____	= _____ sq. ft.
E. Median Construction Costs Per Square Foot			\$174
F. Replacement Costs (D-3 times E)			\$ _____
G. 20% Rule (F times .20)			\$ _____

If the Adjusted Estimated Alteration Costs (line C) are less than line G, provide information justifying a variance from this Departmental requirement. The justification must include an explanation as to why this is the best option for the school district. Note that based on the provisions of Basic Education Circular (BEC) 24 P.S. § 7-733, "School Construction Reimbursement Criteria," if the Adjusted Alteration Costs for this project fall below 20% of the replacement value at the time this project is bid, the alteration work will be non-reimbursable, and the project building will not be eligible for reimbursement for alterations for the next 20 years unless a request for a variance is approved by the Department. If a variance was requested at Part A, provide an updated justification.

ADJUSTED STRUCTURE AND RELATED COSTS - NON-VOCATIONAL (1 of 2)

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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NEW CONSTRUCTION OR ADDITION - ADJUSTMENTS

A. ADJUSTED STRUCTURE COSTS - 10% RULE		
1. Structure Costs (D02, line A-9-NEW) *	\$ 87,722,485	
2. Less: Site Development (D04, line A-9-NEW) *	\$ 11,863,598	
3. Adjusted Structure Costs (A-1 minus A-2)		\$ 75,858,887
4. 10% Rule (A-3 times .10)	\$ 7,585,889	
B. ADJUSTED SITE DEVELOPMENT - 10% LIMIT (lesser of A-2 or A-4)		
		\$ 7,585,889
C. ADJUSTED ARCHITECT'S FEE ON STRUCTURE COSTS		
1. Architect's Fee (D02, line B-3-NEW)	\$ 4,240,491	
2. Architect's Fee as a Percent of Structure Costs (C-1 divided by A-1)	0.0483	
3. Allowable Fee Percent (lesser of 6% or C-2)	0.0483	
4. Adjusted Structure Costs & Site Development (A-3 plus B)	\$ 83,444,776	
5. Adjusted Architect's Fee on Structure Costs (C-3 times C-4; maximum = C-1)		\$ 4,030,383
D. MOVABLE FIXTURES & EQUIPMENT - 5% LIMIT		
		<u>EXCLUDED UNTIL PART J</u>
E. ADJUSTED ARCHITECT'S FEE ON MOVABLE FIXTURES & EQUIPMENT		
		<u>EXCLUDED UNTIL PART J</u>
F. ADJUSTED STRUCTURE, SITE DEVELOPMENT, ARCHITECT'S FEE, MOVABLE FIXTURES & EQUIPMENT (A-3 plus B and C-5; max = D02, line D-NEW)		
		\$ 87,475,159
		<small>(ADJ COSTS - NEW)</small>

* Although this line includes rough grading to receive the building, the effect of its inclusion is not significant.

ADJUSTED STRUCTURE AND RELATED COSTS - NON-VOCATIONAL (2 of 2)

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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ALTERATIONS TO EXISTING AREA - ADJUSTMENTS

G. ADJUSTED STRUCTURE COSTS - 20% RULE		
1. Structure Costs (D02, line A-9-EXIST)	\$	_____
2. Less: Building Purchase (D02, line A-6-EXIST)	\$	_____
3. Less: Site Development (D04, line A-9-EXIST)	\$	_____
4. Less: Asbestos Abatement (D04, line C-3)	\$	_____
5. Less: Roof Replacement/Repair (D04, line E-4)	\$	_____
6. Adjusted Structure Costs (G-1 minus G-2, G-3, G-4, and G-5)		\$ _____
7. 20% Rule (G-6 times .20)	\$	_____
H. ADJUSTED ASBESTOS REMOVAL - 20% LIMIT		
1. Removal and Disposal (D04, line C-1)	\$	_____
2. AHERA Clearance Air Monitoring (D04, line C-2)	\$	_____
3. Allowable Asbestos Removal (H-1 plus H-2)	\$	_____
4. Adjusted Asbestos Removal (lesser of H-3 or G-7)		\$ _____
I. ADJUSTED ROOF REPLACEMENT/REPAIR - 20% LIMIT (lesser of G-5 or G-7)		
		\$ _____
J. ADJUSTED ARCHITECT'S FEE ON STRUCTURE COSTS		
1. Architect's Fee (D02, line B-3-EXIST)	\$	_____
2. Architect's Fee as a Percent of Structure Costs (J-1 divided by (G-1 minus G-2))		_____
3. Allowable Fee Percent (lesser of 6% or J-2)		(ROUND TO 4 DEC PL) _____
4. Adjusted Structure Costs, Asbestos Removal and Roof Replacement (G-6 plus H-4 and I)		(ROUND TO 4 DEC PL) _____
5. Adjusted Architect's Fee on Structure Costs, Asbestos Removal and Roof Replacement (J-3 times J-4; maximum = J-1)	\$	_____
K. MOVABLE FIXTURES & EQUIPMENT - 5% LIMIT		
		<u>EXCLUDED UNTIL PART J</u>
L. ADJUSTED ARCHITECT'S FEE ON MOVABLE FIXTURES & EQUIPMENT		
		<u>EXCLUDED UNTIL PART J</u>
M. BUILDING PURCHASE		
_____	_____	\$ _____
(D02, line A6-EXIST)	(Approved, Part C)	(Lesser of Actual or Approved)
N. ADJUSTED STRUCTURE, ARCHITECT'S FEE, MOVABLE FIXTURES & EQUIPMENT		
(G-6 plus H-4, I, J-5 and M; max = D02, line D-EXIST)		\$ _____
		(ADJ COSTS-EXIST)

ESTIMATED MAXIMUM REIMBURSABLE PROJECT AMOUNT - NON-VOCATIONAL (1 of 2)

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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***** ESTIMATED APPROVED BUILDING CONSTRUCTION COST *****

A. NEW CONSTRUCTION / ALTERATIONS TO EXISTING / BUILDING PURCHASE

1. Rated Pupil Capacity (RPC) from Part A Approval Letter

Elementary	X	\$4,700	=	\$ <u>0</u>
				(RPC-TOT)
Middle/Secondary/ DAO/Natatorium	X	\$6,200	=	\$ <u>15,134,200</u>
Vocational	X	\$7,600	=	\$ <u>0</u>

Reimbursable Formula Amount - Building Total \$ 15,134,200
(RPC-TOT)

2. a. New Area:

1. Architectural Area - New 296,028 sq. ft.
(A20, line E-2)
(Complete only if reimbursable)

2. Architectural Area - Total 296,028 sq. ft.
(A20, line E-3)

3. New Area divided by Total Area 1.0000
(NEW %)
(ROUND TO 4 DEC PL)

4. Approved Building Construction Cost - New Area	\$ <u>15,134,200</u>	\$ <u>87,475,159</u>	\$ <u>15,134,200</u>
	(NEW % X RPC-TOT)	(D06, ADJ COSTS-NEW)	(LESSER OF NEW % X RPC-TOT OR ADJ COSTS - NEW)

b. Existing Area:

1. Architectural Area - Existing sq. ft.
(A20, line E-1)
(Complete only if reimbursable)

2. Architectural Area - Total 296,028 sq. ft.
(A20, line E-3)

3. Existing Area divided by Total Area 0.0000
(EXIST %)
(ROUND TO 4 DEC PL)

4. Approved Building Construction Cost - Existing Area	\$ <u>0</u>	\$ <u>0</u>	\$ <u>0</u>
	(EXIST % X RPC-TOT)	(D07, ADJ COSTS-EXIST)	(LESSER OF EXIST % X RPC-TOT OR ADJ COSTS - EXIST)

3. ESTIMATED APPROVED BUILDING CONSTRUCTION COST

(2a4 plus 2b4; max = A-1 Total) \$ 15,134,200

***** APPRAISAL VALUE OF EXISTING BUILDING - FOR REIMBURSEMENT PURPOSES ONLY *****

AA. Reimbursable Formula Amount - Building Total	\$	<u>0</u>	
		(RPC-TOT)	
AB. Less: Reimbursable Formula Amount - New Area	\$	<u>0</u>	
		(NEW % X RPC-TOT)	
AC. Less: Adjusted Structure, Architect's Fee, Movable Fixtures & Equipment - Existing Building	\$	<u>0</u>	
		(D07, ADJ COSTS-EXIST)	
AD. Appraisal Value of Existing Building (AA minus AB and AC; minimum = 0)	\$	<u>0</u>	
		(APPRAISAL)	

***** ESTIMATED ADDITIONAL FUNDING *****

AE. Project building constructed and based on approved school facility design received from the Department's School Design Clearinghouse (SDC)			
Rated Pupil Capacity (RPC) from Part A Approval Letter			
Elementary	X	\$470	= \$ <u>0</u>
			(Elem-SDC)
Middle/Secondary/DAO/ Natatorium/Vocational	X	\$620	= \$ <u>0</u>
			(Sec-SDC)
Additional Funding - School Design Clearinghouse			\$ <u>0</u>
			(Elem-SDC plus Sec-SDC)
AF. General construction contract alters or expands existing building			
Rated Pupil Capacity (RPC) from Part A Approval Letter			
Elementary	X	\$470	= \$ <u>0</u>
			(Elem-Exist)
Middle/Secondary/DAO/ Natatorium/Vocational	X	\$620	= \$ <u>0</u>
			(Sec-Exist)
Additional Funding - Existing Building		\$ <u>0</u>	- \$ <u>0</u> = \$ <u>0</u>
		(Subtotal-Exist Bldg = Elem-Exist plus Sec-Exist)	(APPRAISAL) minus Appraisal: Minimum = 0)
AG. Project receiving Silver, Gold or Platinum LEED certification or two, three or four Green Globes certification			
Rated Pupil Capacity (RPC) from Part A Approval Letter			
Elementary	X	\$470	= \$ <u>0</u>
			(Elem-LEED)
Middle/Secondary/DAO/ Natatorium/Vocational	X	\$620	= \$ <u>0</u>
			(Sec-LEED)
Additional Funding - LEED or Green Globes certification			\$ <u>0</u>
			(Elem-LEED plus Sec-LEED)
AH. Estimated Additional Funding Total (AE plus AF and AG)			\$ <u>0</u>

ESTIMATED MAXIMUM REIMBURSABLE PROJECT AMOUNT - NON-VOCATIONAL (2 of 2)

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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***** ESTIMATED MAXIMUM REIMBURSABLE SITE COSTS *****

B. SITE ACQUISITION (Not Applicable for Building Purchase)		
1- a. Contract Sales Price or Estimated Just Compensation (CW02, line A)	\$ <u>8,834,227</u>	← ONLY COMPLETE IF PART C
b. Highest Appraised Value for the Site (CW02, line D)	\$ <u>9,802,667</u>	← APPROVED
c. PDE-Approved Cost (lesser of 1-a or 1-b)	\$ <u>8,834,227</u>	BY PDE
d. Cost Factor (1-c divided by 1-a; max = 1.00)		<u>1.0000</u>
2- a. Total Acres to be Acquired	<u>152.136</u>	↙ (ROUND TO 4 DEC PL)
b. PDE-Reimbursable Acres (Part D instructions)	<u>54</u>	
c. Site Factor (2-b divided by 2-a; max = 1.00)		<u>0.3549</u>
		(ROUND TO 4 DEC PL)
3. Site Reimbursement Factor (1-d times 2-c; max = 1.00)		<u>0.3549</u>
		(ROUND TO 4 DEC PL)
4. Allowable Site Acquisition Costs (Part D instructions)		\$ <u>8,834,227</u>
5. Maximum Reimbursable Site Acquisition Costs (line B-3 times line B-4)		\$ <u>3,135,267</u>
C. ROUGH GRADING TO RECEIVE THE BUILDING, SANITARY SEWAGE DISPOSAL, AND ARCHITECT'S FEE (Not Applicable to Building Purchase)		
1. Rough Grading to Receive the Building		
a. Rough Grading to Receive the Building	\$ _____	
b. PDE-Maximum Allowance for Cut (\$9.00/cu.yd.) and Fill (\$17.00/cu.yd.)	\$ _____	
c. Adjusted Rough Grading to Receive the Building (lesser of 1-a or 1-b)		\$ _____
2. Adjusted Sanitary Sewage Disposal (Existing and New)		
a. Sanitary Sewage Disposal, Tap-In Fees, OCIP and Builder's Risk Insurance (D02, lines E-1 plus E-2 and E-3)	\$ <u>623,600</u>	
b. PDE-Maximum Allowance for Sanitary Sewage Disposal - \$400 X ($\frac{\quad}{A19, ELEM-NEW FTE}$ + $\frac{1,875}{A19, MS/SEC-NEW FTE}$) = \$ <u>750,000</u>		
c. Adjusted Sanitary Sewage Disposal (lesser of 2-a or 2-b)		\$ <u>623,600</u>
3. Architect's Fee on Rough Grading and Sanitary Sewage Disposal		
a. Architect's Fee on Sanitary Sewage Disposal (D02, line E-4 total)	\$ <u>25,750</u>	
b. Architect's Fee as a Percent of Sanitary Sewage Disposal (3-a divided by 2-a)	<u>0.0413</u>	(ROUND TO 4 DEC PL)
c. Allowable Fee Percent (lesser of 6% or 3-b)	<u>0.0413</u>	(ROUND TO 4 DEC PL)
d. Adjusted Architect's Fee on Sanitary Sewage Disposal (3-c times 2-c)	\$ <u>25,750</u>	
e. Allowable Architect's Fee on Rough Grading (D06, line C-3 times 1-c)	\$ _____	
f. Adjusted Architect's Fee on Rough Grading and Sanitary Sewage Disposal (3-d plus 3-e)		\$ <u>25,750</u>
4. Adjusted Rough Grading, Sanitary Sewage Disposal and Architect's Fee (1-c plus 2-c and 3-f)		\$ <u>649,350</u>
D. ESTIMATED MAXIMUM REIMBURSABLE SITE COSTS (B-5 + C-4)		\$ <u>3,784,617</u>

***** ESTIMATED MAXIMUM REIMBURSABLE PROJECT AMOUNT *****

E-1. ESTIMATED APPROVED BUILDING CONSTRUCTION COST	\$ <u>114,568,737</u>	(D08, line A-3)
E-2. ESTIMATED ADDITIONAL FUNDING	\$ _____	
F. ESTIMATED MAXIMUM REIMBURSABLE SITE COSTS	\$ <u>3,784,617</u>	(D09, line D)
G. E-1 plus E-2 and F	\$ <u>118,353,354</u>	
H. TOTAL PROJECT COSTS	\$ <u>114,568,737</u>	(D03, line I)
I. ESTIMATED MAXIMUM REIMBURSABLE PROJECT AMOUNT (lesser of G or H)	\$ <u>114,568,737</u>	

USE PAGE D14 TO CALCULATE THE TEMPORARY REIMBURSABLE PERCENT.

ADJUSTED STRUCTURE COSTS - VOCATIONAL

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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NEW CONSTRUCTION AREA - ADJUSTMENTS

A. ADJUSTED STRUCTURE COSTS - 10% RULE		
1. Structure Costs (D02, line A-9-NEW)	\$	<u>87,722,485</u>
2. Less: Site Development (D04, line A-9-NEW)	\$	<u>11,863,598</u>
3. Adjusted Structure Costs (A-1 minus A-2)		\$ <u>75,858,887</u>
4. 10% Rule (A-3 times .10)	\$	<u>7,585,889</u>
B. ADJUSTED SITE DEVELOPMENT - 10% LIMIT (lesser of A-2 or A-4)		
	\$	<u>7,585,889</u>
C. ADJUSTED STRUCTURE COSTS (A-3 plus B)		
	\$	<u>83,444,776</u> <small>(ADJ COSTS-NEW)</small>

ALTERATIONS TO EXISTING AREA - ADJUSTMENTS

D. ADJUSTED STRUCTURE COSTS - 20% RULE		
1. Structure Costs (D02, line A-9-EXIST)	\$	<u> </u>
2. Less: Building Purchase (D02, line A-6-EXIST)	\$	<u> </u>
3. Less: Site Development (D04, line A-9-EXIST)	\$	<u> </u>
4. Less: Asbestos Abatement (D04, line C-3)	\$	<u> </u>
5. Less: Roof Replacement/Repair (D04, line E-4)	\$	<u> </u>
6. Adjusted Structure Costs (D-1 minus D-2, D-3, D-4, and D-5)		\$ <u> </u>
7. 20% Rule (D-6 times .20)	\$	<u> </u>
E. ADJUSTED ASBESTOS REMOVAL		
1. Removal and Disposal (D04, line C-1)	\$	<u> </u>
2. AHERA Clearance Air monitoring (D04, line C-2)	\$	<u> </u>
3. Allowable Asbestos Removal (E-1 plus E-2)	\$	<u> </u>
4. Adjusted Asbestos Removal (lesser of E-3 or D-7)		\$ <u> </u>
F. ADJUSTED ROOF REPLACEMENT/REPAIR (lesser of D-5 or D-7)		
	\$	<u> </u>
G. BUILDING PURCHASE		
	<u> </u> <small>(D02, line A6-EXIST)</small>	<u> </u> <small>(Approved, Part C)</small>
	\$	<u> </u> <small>(Lesser of Actual or Approved)</small>
H. ADJUSTED STRUCTURE COSTS (D-6 plus E-4, F and G)		
	\$	<u> </u> <small>(ADJ COSTS-EXIST)</small>

TOTAL PROJECT BUILDING - ADJUSTMENTS

I. ADJUSTED STRUCTURE COSTS - TOTAL PROJECT BUILDING (C plus H)	\$	<u>83,444,776</u>
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ESTIMATED MAXIMUM REIMBURSABLE PROJECT AMOUNT - VOCATIONAL (1 of 3)

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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***** ESTIMATED APPROVED BUILDING CONSTRUCTION COST *****

A. NEW CONSTRUCTION / ALTERATIONS TO EXISTING / BUILDING PURCHASE

1. Rated Pupil Capacity (RPC) from Part A Approval Letter

Secondary	_____	X	\$6,200	=	\$	0
Vocational	_____	X	\$7,600	=	\$	0
Reimbursable Formula Amount - Building Total						\$ 0
						<small>(RPC-TOT)</small>

2. a. New Area:

1. Architectural Area - New (Complete only if reimbursable)	_____					sq. ft.
						<small>(A20, line E-2)</small>
2. Architectural Area - Total	_____					sq. ft.
						<small>(A20, line E-3)</small>
3. New Area divided by Total Area	0.0000					
						<small>(NEW %) (ROUND TO 4 DEC PL)</small>
4.	\$ 0			\$ 83,444,776		\$ 0
	<small>(NEW % X RPC-TOT)</small>			<small>(D10, ADJ COSTS-NEW)</small>		<small>(LESSER OF NEW % X RPC-TOT ADJ COSTS - NEW)</small>

b. Existing Area - Appraisal:

1. Architectural Area - Existing (Complete only if reimbursable)	_____					sq. ft.
						<small>(A20, line E-1)</small>
2. Architectural Area - Total	0					sq. ft.
						<small>(A20, line E-3)</small>
3. Existing Area divided by Total Area	0.0000					
						<small>(EXIST %) (ROUND TO 4 DEC PL)</small>
4.	\$ 0			\$ 0		\$ 0
	<small>(EXIST % X RPC-TOT)</small>			<small>(D10, ADJ COSTS-EXIST)</small>		<small>(LESSER OF EXIST % X RPC-TOT ADJ COSTS - NEW)</small>

**3. ESTIMATED APPROVED BUILDING CONSTRUCTION COST
(2a4 plus 2b4; max = A-1 Total)**

\$ 0

***** APPRAISAL VALUE OF EXISTING BUILDING - FOR REIMBURSEMENT PURPOSES ONLY *****

AA. Reimbursable Formula Amount - Building Total	\$ 0	
	<small>(RPC-TOT)</small>	
AB. Less: Reimbursable Formula Amount - New Area	\$ 0	
	<small>(NEW % X RPC-TOT)</small>	
AC. Less: Adjusted Structure, Architect's Fee, Movable Fixtures & Equipment - Existing Building (D10, Adj Costs-Exist plus D12, lines G-1-d, G-2 and G-3)	\$ 0	
AD. Appraisal Value of Existing Building (AA minus AB and AC; minimum = 0)	\$ 0	
	<small>(APPRAISAL)</small>	

***** ESTIMATED ADDITIONAL FUNDING *****

AE. Project building constructed and based on approved school facility design received from the Department's School Design Clearinghouse (SDC) Rated Pupil Capacity (RPC) from Part A Approval Letter Secondary/Vocational _____ X \$620 =	\$ 0	
	<small>(Sec-SDC)</small>	
AF. General construction contract alters or expands existing building Rated Pupil Capacity (RPC) from Part A Approval Letter Secondary/Vocational _____ X \$620 = \$ 0 - \$ 0 = \$ 0	\$ 0	\$ 0
	<small>(Sec-Exist Bldg)</small>	<small>(APPRAISAL)</small>
		<small>(Sec-Exist Bldg minus Appraisal; Minimum = 0)</small>
AG. Project receiving Silver, Gold or Platinum LEED certification <u>or</u> two, three or four Green Globes certification Rated Pupil Capacity (RPC) from Part A Approval Letter Secondary/Vocational _____ X _____ X \$620 =	\$ 0	
	<small>(Sec-LEED)</small>	
		<small>1.0000 for NEW BLDG & ADD/ALT projects; Line A.2.a.3 NEW % for ADD only projects</small>
AH. Estimated Additional Funding Total (AE plus AF and AG)	\$ 0	

ESTIMATED MAXIMUM REIMBURSABLE PROJECT AMOUNT - VOCATIONAL (2 of 3)

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project No.: 3927
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***** ESTIMATED REIMBURSABLE OTHER COSTS *****

G. REIMBURSABLE OTHER COSTS

1. Adjusted Architect's Fee on Structure Costs
 - a. Architect's Fee (D02, line B-3-TOTAL) \$ _____
 - b. Architect's Fee as a Percent of Structure Costs (G-1-a divided by D02, line A-Total) _____
(ROUND TO 4 DEC PL)
 - c. Allowable Fee Percent _____
(lesser of 6% or G-1-b) _____
(ROUND TO 4 DEC PL)
 - d. Adjusted Architect's Fee on Structure Costs (G-1-c times D10, line I) \$ _____
2. Adjusted Movable Fixtures & Equipment - 20% Limit EXCLUDED UNTIL PART J
3. Adjusted Architect's Fee on Movable Fixtures & Equipment EXCLUDED UNTIL PART J
4. Adjusted Site Acquisition
 - a-1. Contract Sales Price or Estimated Just Compensation (CW02, line A) \$ _____
 2. Highest Appraised Value for the Site (CW02, line D) \$ _____
 3. PDE-Approved Cost (lesser of a-1 or a-2) \$ _____
 4. Cost Factor (a-3 divided by a-1; max = 1.00) _____
 - b-1. Total Acres to be Acquired _____
(ROUND TO 4 DEC PL)
 2. PDE-Allowable Acres (Part D instructions) _____
 3. Site Factor (b-2 divided by b-1; max = 1.00) _____
(ROUND TO 4 DEC PL)
 - c. Site Reimbursement Factor _____
(a-4 times b-3; max = 1.00) _____
(ROUND TO 4 DEC PL)
 - d. Allowable Site Acquisition Costs (Part D instructions) \$ _____
 - e. Maximum Reimbursable Site Acquisition Costs (line 4-c times line 4-d) \$ _____

**ONLY COMPLETE
IF PART C
APPROVED**

BY PDE

ESTIMATED MAXIMUM REIMBURSABLE PROJECT AMOUNT - VOCATIONAL (3 of 3)

District/CTC: Avon Grove School District	Project Name: Avon Grove H Avon Grove High School	Project #: 3927
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***** ESTIMATED MAXIMUM REIMBURSABLE OTHER COSTS (cont.) *****

G. REIMBURSABLE OTHER COSTS (cont.)		
5. Adjusted Rough Grading, Sanitary Sewage Disposal, Architect's Fee (Not Applicable to Building Purchase)		
a. Adjusted Rough Grading		
1. Rough Grading to Receive the Building	\$	_____
2. PDE-Maximum Allowance for Cut (\$9.00/cu.yd.) and Fill (\$17.00/cu.yd.)	\$	_____
3. Adjusted Rough Grading (lesser of a-1 or a-2)		\$ _____
b. Adjusted Sanitary Sewage Disposal		
1. Sanitary Sewage Disposal, Tap-In Fees, OCIP and Builder's Risk Insurance (D02, lines E-1 plus E-2 and E-3)	\$	_____
2. PDE-Maximum Allowance for Sanitary Sewage Disposal - \$400 X _____ =	\$	_____
A19, MS/SEC-NEW		
3. Adjusted Sanitary Sewage Disposal (lesser of b-1 or b-2)		\$ _____
c. Architect's Fee on Rough Grading and Sanitary Sewage Disposal		
1. Architect's Fee on Sanitary Sewage Disposal (D02, line E-4 total)	\$	25,750
2. Architect's Fee as a Percent of Sanitary Sewage Disposal (c-1 divided by b-1)		_____ (ROUND TO 4 DEC PL)
3. Allowable Fee Percent (lesser of 6% or c-2)		_____ (ROUND TO 4 DEC PL)
4. Adjusted Architect's Fee on Sanitary Sewage Disposal (c-3 times b-3)	\$	_____
5. Allowable Architect's Fee on Rough Grading (D12, line G-1-c times a-3)	\$	_____
6. Adjusted Architect's Fee on Rough Grading and Sanitary Sewage Disposal (c-4 plus c-5)		\$ _____
d. Adjusted Rough Grading, Sewage Disposal and Architect's Fee (a-3 plus b-3 and c-6)		
		\$ _____
6. Adjusted Construction-Related Costs		
a. Additional Construction-Related Costs (D03, line G-9-TOTAL)	\$	_____
b. Less: Contingency	\$	_____
c. Adjusted Construction-Related Costs (6-a minus 6-b)		\$ _____
7. Adjusted Financing Costs		
a. Financing Costs for this Project Only (D03, line H-TOTAL)	\$	_____
b. Less: Capitalized Interest	\$	_____
c. Adjusted Financing Costs (7-a minus 7-b)		\$ _____
8. Reimbursable Other Costs (G-1-d plus G-4-e, G-5-d, G-6-c, and G-7-c)		
		\$ _____

***** ESTIMATED MAXIMUM REIMBURSABLE PROJECT AMOUNT *****

H. ESTIMATED APPROVED BUILDING CONSTRUCTION COST (D11, line A-3)	\$ _____
I. ESTIMATED ADDITIONAL FUNDING (D11, line AH)	\$ _____
J. ESTIMATED REIMBURSABLE OTHER COSTS (G-8)	\$ _____
K. H plus I and J - Subtotal	\$ _____
L. TOTAL PROJECT COSTS (D03, line I)	\$ 114,568,737
M. ESTIMATED MAXIMUM REIMBURSABLE PROJECT AMOUNT (lesser of K or L)	\$ _____

USE PAGE D14 TO CALCULATE THE TEMPORARY REIMBURSABLE PERCENT.

ESTIMATED TEMPORARY REIMBURSABLE PERCENT FOR EACH BOND ISSUE

DISTRICT/CTC: Avon Grove School District

FINANCING METHOD: G.O. Bonds

TOTAL BOND ISSUE: \$36,245,000

PDE PROJECT NUMBER	#: 3927	#:	#:	#:	#:	#:	TOTAL
A. AMOUNT FINANCED BY THE ABOVE ISSUE OR NOTE FOR THIS PROJECT (D03, Line J)	36,245,000						36,245,000
B. TOTAL AMOUNT FINANCED FOR THIS PROJECT - ALL ISSUES, NOTES AND CASH PAYMENTS (D03, Line J-TOTAL)	105,470,000						X X X X X X
C. AMOUNT FINANCED FACTOR (A divided by B)	0.3437 <small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	X X X X X X
D. MAXIMUM REIMBURSABLE PROJECT AMOUNT (D09, line I, for non-vocational; D13, line M for vocational)	15,783,300						X X X X X X
E. REIMBURSEMENT FOR THIS ISSUE, NOTE OR CASH PAYMENT (C times D)	5,424,720						5,424,720
F. TOTAL PROJECT COSTS (D03, line I)	114,568,737						X X X X X X
G. PROJECT COSTS ASSIGNABLE TO THIS BOND ISSUE (C times F)	39,377,275						39,377,275
H. TOTAL BOND ISSUE	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	36,245,000
I. AMOUNT FINANCED DIVIDED BY TOTAL BOND ISSUE (A divided by H)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	1.0000 <small>(ROUND TO 4 DEC PL)</small>
J. PRORATED REIMBURSEMENT DIVIDED BY ASSIGNED PROJECT COSTS (E divided by G)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	0.1378 <small>(ROUND TO 4 DEC PL)</small>
K. REIMBURSABLE FRACTION (I times J)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	0.1378 <small>(ROUND TO 4 DEC PL)</small>
L. REIMBURSABLE PERCENT (K times 100)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	13.78% <small>(ROUND TO 2 DEC PL)</small>
M. REDUCTION FOR TEMPORARY PERCENT	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	0.50% <small>(ROUND TO 2 DEC PL)</small>
N. TEMPORARY REIMBURSABLE PERCENT (L minus M)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	13.28% <small>(ROUND TO 2 DEC PL)</small>
O. APPLICABLE AID RATIO *	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	0.5343 <small>(ROUND TO 4 DEC PL)</small>
P. ESTIMATED SUBSIDY PERCENT (N times O)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	7.10% <small>(ROUND TO 2 DEC PL)</small>

* - Market Value Aid Ratio (MVAR), Capital Account Reimbursement Fraction (CARF) or Density, whichever is greater. For vocational projects, current Market Value Aid Ratio or .5000, whichever is greater. Please refer to Attachment C in the Part D instructions for payable 2017-2018 aid ratios.

ESTIMATED TEMPORARY REIMBURSABLE PERCENT FOR EACH BOND ISSUE

DISTRICT/CTC: Avon Grove School District

FINANCING METHOD: G.O. Bonds

TOTAL BOND ISSUE: \$47,990,000

PDE PROJECT NUMBER	#: 3927	#:	#:	#:	#:	#:	TOTAL
A. AMOUNT FINANCED BY THE ABOVE ISSUE OR NOTE FOR THIS PROJECT (D03, Line J)	47,990,000						47,990,000
B. TOTAL AMOUNT FINANCED FOR THIS PROJECT - ALL ISSUES, NOTES AND CASH PAYMENTS (D03, Line J-TOTAL)	96,720,000						X X X X X X
C. AMOUNT FINANCED FACTOR (A divided by B)	0.4962 <small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	X X X X X X
D. MAXIMUM REIMBURSABLE PROJECT AMOUNT (D09, line I, for non-vocational; D13, line M for vocational)	15,783,300						X X X X X X
E. REIMBURSEMENT FOR THIS ISSUE, NOTE OR CASH PAYMENT (C times D)	7,831,673						7,831,673
F. TOTAL PROJECT COSTS (D03, line I)	114,568,737						X X X X X X
G. PROJECT COSTS ASSIGNABLE TO THIS BOND ISSUE (C times F)	56,849,007						56,849,007
H. TOTAL BOND ISSUE	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	47,990,000
I. AMOUNT FINANCED DIVIDED BY TOTAL BOND ISSUE (A divided by H)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	1.0000 <small>(ROUND TO 4 DEC PL)</small>
J. PRORATED REIMBURSEMENT DIVIDED BY ASSIGNED PROJECT COSTS (E divided by G)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	0.1378 <small>(ROUND TO 4 DEC PL)</small>
K. REIMBURSABLE FRACTION (I times J)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	0.1378 <small>(ROUND TO 4 DEC PL)</small>
L. REIMBURSABLE PERCENT (K times 100)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	13.78% <small>(ROUND TO 2 DEC PL)</small>
M. REDUCTION FOR TEMPORARY PERCENT	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	0.50% <small>(ROUND TO 2 DEC PL)</small>
N. TEMPORARY REIMBURSABLE PERCENT (L minus M)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	13.28% <small>(ROUND TO 2 DEC PL)</small>
O. APPLICABLE AID RATIO *	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	0.5343 <small>(ROUND TO 4 DEC PL)</small>
P. ESTIMATED SUBSIDY PERCENT (N times O)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	7.10% <small>(ROUND TO 2 DEC PL)</small>

* - Market Value Aid Ratio (MVAR), Capital Account Reimbursement Fraction (CARF) or Density, whichever is greater. For vocational projects, current Market Value Aid Ratio or .5000, whichever is greater. Please refer to Attachment C in the Part D instructions for payable 2016-2017 aid ratios.

ESTIMATED TEMPORARY REIMBURSABLE PERCENT FOR EACH BOND ISSUE

DISTRICT/CTC: Avon Grove School District

FINANCING METHOD: G.O. Bonds

TOTAL BOND ISSUE: \$34,035,000

PDE PROJECT NUMBER	#: 3927	#: 3926	#:	#:	#:	#:	TOTAL
A. AMOUNT FINANCED BY THE ABOVE ISSUE OR NOTE FOR THIS PROJECT (D03, Line J)	12,485,000	21,550,000					34,035,000
B. TOTAL AMOUNT FINANCED FOR THIS PROJECT - ALL ISSUES, NOTES AND CASH PAYMENTS (D03, Line J-TOTAL)	96,720,000	21,550,000					X X X X X X
C. AMOUNT FINANCED FACTOR (A divided by B)	0.1291 <small>(ROUND TO 4 DEC PL)</small>	1.0000 <small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	X X X X X X
D. MAXIMUM REIMBURSABLE PROJECT AMOUNT (D09, line I, for non-vocational; D13, line M for vocational)	15,783,300	9,324,800					X X X X X X
E. REIMBURSEMENT FOR THIS ISSUE, NOTE OR CASH PAYMENT (C times D)	2,037,624	9,324,800					11,362,424
F. TOTAL PROJECT COSTS (D03, line I)	114,568,737	22,345,563					X X X X X X
G. PROJECT COSTS ASSIGNABLE TO THIS BOND ISSUE (C times F)	14,790,824	22,345,563					37,136,387
H. TOTAL BOND ISSUE	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	34,035,000
I. AMOUNT FINANCED DIVIDED BY TOTAL BOND ISSUE (A divided by H)	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	1.0000 <small>(ROUND TO 4 DEC PL)</small>
J. PRORATED REIMBURSEMENT DIVIDED BY ASSIGNED PROJECT COSTS (E divided by G)	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	0.3060 <small>(ROUND TO 4 DEC PL)</small>
K. REIMBURSABLE FRACTION (I times J)	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	0.3060 <small>(ROUND TO 4 DEC PL)</small>
L. REIMBURSABLE PERCENT (K times 100)	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	30.60% <small>(ROUND TO 2 DEC PL)</small>
M. REDUCTION FOR TEMPORARY PERCENT	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	0.50% <small>(ROUND TO 2 DEC PL)</small>
N. TEMPORARY REIMBURSABLE PERCENT (L minus M)	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	30.10% <small>(ROUND TO 2 DEC PL)</small>
O. APPLICABLE AID RATIO *	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	0.5343 <small>(ROUND TO 4 DEC PL)</small>
P. ESTIMATED SUBSIDY PERCENT (N times O)	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	X X X X X X X	16.08% <small>(ROUND TO 2 DEC PL)</small>

* - Market Value Aid Ratio (MVAR), Capital Account Reimbursement Fraction (CARF) or Density, whichever is greater. For vocational projects, current Market Value Aid Ratio or .5000, whichever is greater. Please refer to Attachment C in the Part D instructions for payable 2016-2017 aid ratios.

ESTIMATED TEMPORARY REIMBURSABLE PERCENT FOR EACH BOND ISSUE

DISTRICT/CTC: Avon Grove School District

FINANCING METHOD: G.O. Bonds

TOTAL BOND ISSUE: \$9,930,000

PDE PROJECT NUMBER	#: 3927	#:	#:	#:	#:	#:	TOTAL
A. AMOUNT FINANCED BY THE ABOVE ISSUE OR NOTE FOR THIS PROJECT (D03, Line J)	8,750,000						8,750,000
B. TOTAL AMOUNT FINANCED FOR THIS PROJECT - ALL ISSUES, NOTES AND CASH PAYMENTS (D03, Line J-TOTAL)	96,720,000						X X X X X X
C. AMOUNT FINANCED FACTOR (A divided by B)	0.0905 <small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	<small>(ROUND TO 4 DEC PL)</small>	X X X X X X
D. MAXIMUM REIMBURSABLE PROJECT AMOUNT (D09, line I, for non-vocational; D13, line M for vocational)	15,783,300						X X X X X X
E. REIMBURSEMENT FOR THIS ISSUE, NOTE OR CASH PAYMENT (C times D)	1,428,389						1,428,389
F. TOTAL PROJECT COSTS (D03, line I)	114,568,737						X X X X X X
G. PROJECT COSTS ASSIGNABLE TO THIS BOND ISSUE (C times F)	10,368,471						10,368,471
H. TOTAL BOND ISSUE	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	9,930,000
I. AMOUNT FINANCED DIVIDED BY TOTAL BOND ISSUE (A divided by H)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	0.8812 <small>(ROUND TO 4 DEC PL)</small>
J. PRORATED REIMBURSEMENT DIVIDED BY ASSIGNED PROJECT COSTS (E divided by G)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	0.1378 <small>(ROUND TO 4 DEC PL)</small>
K. REIMBURSABLE FRACTION (I times J)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	0.1214 <small>(ROUND TO 4 DEC PL)</small>
L. REIMBURSABLE PERCENT (K times 100)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	12.14% <small>(ROUND TO 2 DEC PL)</small>
M. REDUCTION FOR TEMPORARY PERCENT	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	0.50% <small>(ROUND TO 2 DEC PL)</small>
N. TEMPORARY REIMBURSABLE PERCENT (L minus M)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	11.64% <small>(ROUND TO 2 DEC PL)</small>
O. APPLICABLE AID RATIO *	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	0.5343 <small>(ROUND TO 4 DEC PL)</small>
P. ESTIMATED SUBSIDY PERCENT (N times O)	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	X X X X X X X X	6.22% <small>(ROUND TO 2 DEC PL)</small>

* - Market Value Aid Ratio (MVAR), Capital Account Reimbursement Fraction (CARF) or Density, whichever is greater. For vocational projects, current Market Value Aid Ratio or .5000, whichever is greater. Please refer to Attachment C in the Part D instructions for payable 2016-2017 aid ratios.

PROJECT FINANCING

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
Proposed Bid Opening Date (M/YY): <u>1/20</u>		
Expected Project Completion Date (M/YY): <u>5/22</u>		
Financing Method #1: <u>G.O. Bonds</u>		
Total Issue/Note: \$ <u>36,245,000</u>	Year Issued: <u>2018</u>	
Other PlanCon Projects Financed By This Issue/Note: <u>NONE</u>		
FY 2012-2013 Annual Rental or Debt Service: \$ <u>1,645,745</u>		
Financing Method #2: <u>G.O. Bonds</u>		
Total Issue/Note: \$ <u>47,990,000</u>	Year Issued: <u>2020</u>	
Other PlanCon Projects Financed By This Issue/Note: <u>NONE</u>		
FY 2012-2013 Annual Rental or Debt Service: \$ <u> </u>		
Financing Method #3: <u>G.O. Bonds</u>		
Total Issue/Note: \$ <u>35,205,000</u>	Year Issued: <u>2021</u>	
Other PlanCon Projects Financed By This Issue/Note: <u>3926</u>		
FY 2012-2013 Annual Rental or Debt Service: \$ <u> </u>		
Financing Method #4: <u>GO Bonds</u>		
Total Issue/Note: \$ <u>9,930,000</u>	Year Issued: <u>2007A</u>	
Other PlanCon Projects Financed By This Issue/Note: <u>None</u>		
FY 2012-2013 Annual Rental or Debt Service: \$ <u>715,350</u>		

PROJECTED DEBT SERVICE/LEASE RENTAL REQUIREMENTS FOR FY 2012-2013

District/CTC: Avon Grove School District	Project Name: Avon Grove High School					Project #: 3927
	#1	#2	#3	#4	#5	#6
REIMBURSABLE ISSUE/NOTE - YEAR OF ISSUE OR PDE LEASE NUMBER	2018 #: G.O. Bonds	2015 #: G.O. Bonds	2014 #: G.O. Bonds	2012 #: G.O. Bonds	2007A #: GO Bonds	TOTAL
A. Gross Debt Service/Lease Rental *	1,645,745	761,300	1,571,400	220,350	715,350	X X X X X X
B. Reimbursable Fraction **	0.1328 <small>(ROUND TO 4 DEC PL)</small>	0.2731 <small>(ROUND TO 4 DEC PL)</small>	0.2493 <small>(ROUND TO 4 DEC PL)</small>	0.1935 <small>(ROUND TO 4 DEC PL)</small>	0.1164 <small>(ROUND TO 4 DEC PL)</small>	X X X X X X
C. Aid Ratio ***	.5343 <small>(ROUND TO 4 DEC PL)</small>	.5343 <small>(ROUND TO 4 DEC PL)</small>	.5343 <small>(ROUND TO 4 DEC PL)</small>	.5343 <small>(ROUND TO 4 DEC PL)</small>	.5343 <small>(ROUND TO 4 DEC PL)</small>	X X X X X X
D. State Subsidy (A times B times C)	116,774	111,087	209,312	22,781	44,489	X X X X X X
E. Annual Debt Service/Lease Rental - Local Share (A minus D)	1,528,971	650,213	1,362,088	197,569	670,861	4,409,702
E-1. Annual Debt Service/Lease Rental for Other Reimbursable Issues (D16-Additional Issues, Line E-Subtotal)						
F. Annual Debt Service/Lease Rental for Non-Reimbursable Capital Issues						
G. Total Annual Debt Service/Lease Rental - Local Share (E-TOTAL + E-1 + F)						4,409,702

* - A column should be completed for each reimbursable issue or note with scheduled payments in FY 2012-2013 used to finance other PlanCon projects as well as any issue or note funding this project or other proposed PlanCon projects.

** - Temporary or Permanent Reimbursable Percent divided by 100 (ex. 50.0% divided by 100 equals .5000). For this project, use the Temporary Reimbursable Percent calculated on page D14.

*** - Market Value Aid Ratio (MVAR), Capital Account Reimbursement Fraction (CARF) or Density, whichever is greater. For vocational projects, current Market Value Aid Ratio or .5000, whichever is greater. Please refer to Attachment C in the Part D instructions for payable 2010-2011 aid ratios.

PROJECTED DEBT SERVICE/LEASE RENTAL REQUIREMENTS FOR FY 2012-2013

District/CTC: Avon Grove School District	Project Name: Avon Grove High School					Project #: 3927
	#1	#2	#3	#4	#5	#6
REIMBURSABLE ISSUE/NOTE - YEAR OF ISSUE OR PDE LEASE NUMBER	#:	#:	#:	#:	#:	TOTAL
A. Gross Debt Service/Lease Rental *						X X X X X X
B. Reimbursable Fraction **	(ROUND TO 4 DEC PL)	(ROUND TO 4 DEC PL)	(ROUND TO 4 DEC PL)	(ROUND TO 4 DEC PL)	(ROUND TO 4 DEC PL)	X X X X X X
C. Aid Ratio ***	#REF! (ROUND TO 4 DEC PL)	#REF! (ROUND TO 4 DEC PL)	#REF! (ROUND TO 4 DEC PL)	#REF! (ROUND TO 4 DEC PL)	#REF! (ROUND TO 4 DEC PL)	X X X X X X
D. State Subsidy (A times B times C)						X X X X X X
E. Annual Debt Service/Lease Rental - Local Share (A minus D)						

* - A column should be completed for each reimbursable issue or note with scheduled payments in FY 2012-2013 used to finance other PlanCon projects as well as any issue or note funding this project or other proposed PlanCon projects.

** - Temporary or Permanent Reimbursable Percent divided by 100 (ex. 50.0% divided by 100 equals .5000). For this project, use the Temporary Reimbursable Percent calculated on page D14.

*** - Market Value Aid Ratio (MVAR), Capital Account Reimbursement Fraction (CARF) or Density, whichever is greater. For vocational projects, current Market Value Aid Ratio or .5000, whichever is greater. Please refer to Attachment C in the Part D instructions for payable 2010-2011 aid ratios.

25% DEBT SERVICE/LEASE RENTAL LIMIT

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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A. FY 2012-2013 Total Annual Debt Service/Lease Rental - Local Share (D16, line G, column #6)	\$ <u>4,409,702</u>
B. FY 2012-2013 Estimated Total Local Revenues (General Fund Budget, Account Code 6000)	\$ <u>58,359,827</u>
Briefly describe the assumptions used in projecting total local revenues for FY 2012-2013: <u>Budgeted 2018-19 Total Local Revenues</u>	
C. Debt Service/Lease Rental to Local Taxation Ratio (A divided by B times 100)	<u>7.6%</u> <small>(ROUND TO 1 DEC PL)</small>

Cost Standards in the regulations of the State Board of Education require the Department of Education to approve a reimbursable building project only if the local share of a district's annual debt service and lease rentals, including that for the proposed project, does not exceed 25% of total local revenue for the fiscal year in which the building will be occupied, unless an exception is properly requested, justified and approved. If the Debt Service/Lease Rental to Local Taxation Ratio (line C) is greater than 25%, please provide information justifying an exception from this regulatory requirement.

POTENTIAL FOR DISTRESSED STATUS

	<u>FY 2007-2008</u>	<u>FY 2008-2009</u>	<u>FY 2009-2010</u>
D. Beginning Unreserved General Fund Balance	<u>26,437,088</u>	<u>27,913,602</u>	<u>26,209,570</u>
E. Taxable Assessed Value	<u>1,891,686,467</u>	<u>1,902,271,305</u>	<u>1,906,085,176</u>
F. General Fund Deficit as a Percent of Taxable Assessed Value (D divided by E times 100)	<u>1.40</u> % <small>(ROUND TO 2 DEC PL)</small>	<u>1.47</u> % <small>(ROUND TO 2 DEC PL)</small>	<u>1.38</u> % <small>(ROUND TO 2 DEC PL)</small>

Cost Standards in the regulations of the State Board of Education require the Department of Education to disapprove a reimbursable building project if the most recent financial report submitted by the applicant school district shows evidence of possible fiscal distress. If the General Fund Deficit as a Percent of Assessed Value exceeds negative two percent (-2.0%) for any of the above fiscal years, please provide information justifying an exception from this regulatory requirement.

LOCAL EFFORT LIMIT

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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A. Local Effort Limit

1. Payable 2010-2011 Market Value Aid Ratio (Attachment D, Part D Instructions)	<u>.5132</u> <small>(ROUND TO 4 DEC PL)</small>	
2. 2.000 minus Market Value Aid Ratio	<u>1.4868</u> <small>(ROUND TO 4 DEC PL)</small>	
3. 2010-2011 Statewide Average Equalized Mills	<u>18.4</u> MMV	
4. Local Effort Limit (A-2 times A-3)		<u>27.4</u> MMV <small>(ROUND TO 1 DEC PL)</small>

B. Budgeted Local Effort

1. FY 2012-2013 Annual Debt Service/Lease Rental - Local Share for New Reimbursable Issues with Payments Starting in FY 2009-2010 or later (D16, line E, for applicable issues and notes only)	\$ <u>2,199,832</u>	
2. FY 2008-2009 Total Taxes Collected (Attachment C, Part D Instructions)	\$ <u>49,568,747</u>	
3. Budgeted Local Effort (B-1 plus B-2)	\$ <u>51,768,579</u>	
4. 2008 S.T.E.B. Market Value (Attachment C, Part D Instructions)	\$ <u>3,516,145,849</u>	
5. Budgeted Local Efforts in Mills (B-3 divided by B-4 times 1,000)		<u>14.7</u> MMV <small>(ROUND TO 1 DEC PL)</small>

Cost standards in the regulations of the State Board of Education require the Department of Education to approve a reimbursable building project only if the Budgeted Local Effort does not exceed the Local Effort Limit unless an exception is properly requested, justified and approved. If the Budgeted Local Effort (B-5) for this building project is greater than the Local Effort Limit (A-4), please check one or more of the following reasons, if applicable to the district, to justify a request for an exception from this regulatory requirement.

- Reduction in personnel, operating and/or maintenance costs
- Reduction in debt service following final payment on one or more issues
- Sufficient fund balance available
- Sufficient debt limit capacity available
- Other - provide information justifying an exception:

ACT 34 OF 1973: SUBSTANTIAL ADDITION DETERMINATION

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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Act 34 of 1973 applies to all new school buildings, district administration offices and substantial building additions. A building addition is considered substantial when its planned architectural area divided by the existing structure's architectural area is greater than 20%. If your project includes an addition, use the following calculations to determine the applicability of Act 34.

A. Architectural Area - Addition	<u>296,028</u> sq. ft. (A20, line E-2)
INPUT AREAS FROM APPROVED PART A	
B. Architectural Area - Existing Structure	<u> </u> sq. ft. (A20, line E-1)
C. Act 34 Percentage (A divided by B times 100)	<u>100.00</u> % (ROUND TO 2 DEC PL)

**ACT 34 HEARING
REQUIRED**

Act 34 of 1973 requires a public hearing and the distribution of specific project information for school construction projects involving the construction of a new building or a substantial addition to an existing structure. If Act 34 hearing requirements apply to this project, the following pages should be completed and submitted to the Pennsylvania Department of Education.

FIRST PUBLIC HEARING (if applicable)

Date Advertised	<u>8/19/2019</u>
Date Hearing Conducted	<u>9/12/2019</u>

ACT 34 OF 1973
FOR NEW BUILDINGS OR SUBSTANTIAL ADDITIONS ONLY

**ACT 34 OF 1973: MAXIMUM BUILDING CONSTRUCTION COST
FOR NEW BUILDING OR SUBSTANTIAL ADDITION ONLY**

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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Act 34 applies only to costs for new construction. The legal requirements do not address the costs for alterations to existing structures. For this reason, costs associated with the existing structure and other related costs should not be included in the following calculations.

A. STRUCTURE COST, ARCHITECT'S FEE, MOVABLE FIXTURES AND EQUIPMENT (D02, line D-NEW)

\$ 93,422,976

B. EXCLUDABLE COSTS FOR NEW CONSTRUCTION

1. Site Development Costs (D04, line A-7-NEW) \$ 11,863,598

2. Architect's Fees on the above
excludable costs \$ 557,589

3. Vocational Projects Only - Movable
Fixtures & Equipment (D02, line C-3-NEW) \$ _____

4. Total Excludable Costs
(B-1 plus B-2 and B-3) \$ 12,421,187

C. ACT 34 MAXIMUM BUILDING CONSTRUCTION COST
(A minus B-4)

\$ 81,001,789

**THE BOARD MUST ADOPT THE FIGURE ON
LINE C BEFORE SCHEDULING THE FIRST
ACT 34 HEARING.**

**THE FIGURE ON
LINE A SHOULD
NOT BE ADOPTED
BY THE BOARD.**

IF THE MAXIMUM BUILDING CONSTRUCTION COST BASED ON BIDS IS EQUAL TO OR GREATER THAN THE MAXIMUM BUILDING CONSTRUCTION COST BASED ON ESTIMATES PLUS EIGHT PERCENT (LINE D), A SECOND PUBLIC HEARING WILL BE REQUIRED BEFORE ENTERING INTO CONTRACTS AND STARTING CONSTRUCTION ON ANY PLANNED WORK.

D. ACT 34 MAXIMUM BUILDING CONSTRUCTION COST
TIMES 1.08 (C times 1.08)

\$ 87,481,932

**THE FIGURE ON LINE D
SHOULD NOT BE ADOPTED BY
THE BOARD.**

ACT 34 OF 1973: SCHOOL BUILDING CAPACITY (1 of 2)

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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ACT 34 CAPACITY FRACTION

A. SCHEDULED AREA FOR THE NEW BUILDING OR ADDITION (A19, Project Building Total, column #9)	USE AREAS	
	FROM ↗	175,570 sq.ft.
B. SCHEDULED AREA FOR THE TOTAL BUILDING (A19, Project Building Total, column #11)	APPROVED	
	PART A ↘	175,570 sq.ft.
C. ACT 34 CAPACITY FRACTION (line A divided by line B)		1.0000 <small>(ROUND TO 4 DEC PL)</small>

***** BASED ON SCHEDULED AREA FOR TOTAL BUILDING *****

ELEMENTARY BUILDING

	550-659 SQ FT			660-769 SQ FT			770-849 SQ FT			850+ SQ FT			TOTAL BLDG TOTAL
	ACT 34 CAP	NO. OF ROOMS	TOTAL	ACT 34 CAP	NO. OF ROOMS	TOTAL	ACT 34 CAP	NO. OF ROOMS	TOTAL	ACT 34 CAP	NO. OF ROOMS	TOTAL	
KINDERGARTEN	XXX	XXX	XXX	32			34			35			
REGULAR CLASSROOM	XXX	XXX	XXX	32			34			35			
SMALL GROUP/SEMINAR	24			32			34			XXX	XXX	XXX	
LARGE GROUP INSTR	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	35			
COMPUTER ROOM	XXX	XXX	XXX	32			34			35			
ART ROOM	XXX	XXX	XXX	32			34			35			
MUSIC ROOM **	XXX	XXX	XXX	32			34			35			
REG PRE-SCHOOL	XXX	XXX	XXX	32			34			35			
SPEC ED PRE-SCHOOL	XXX	XXX	XXX	32			34			35			
SPECIAL ED CLSRM	XXX	XXX	XXX	32			34			35			
SPECIAL ED RESOURCE (MAX = 1 RM)	24			32			34			35			
NATATORIUM	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	35			
D. BUILDING TOTAL													
E. PRORATED ELEMENTARY CAPACITY FOR MIDDLE SCHOOL (D22, M minus O)													
F. ELEMENTARY CAPACITY (D plus E)													
G. ACT 34 ELEMENTARY CAPACITY (F times C; rounded to nearest whole number)													

DISTRICT ADMINISTRATION OFFICES

H. TOTAL NUMBER OF POSITIONS TO BE HOUSED (A16, Number of Positions Listed)	
I. ACT 34 DISTRICT ADMINISTRATION OFFICE CAPACITY (H times 1.3; rounded to nearest whole number)	

VOCATIONAL BUILDING

J. TOTAL SCHEDULED AREA (A17, Building Total, column #12)	
K. VOCATIONAL CAPACITY (J divided by 100 times 1.44; rounded to nearest whole number)	
L. ACT 34 VOCATIONAL CAPACITY (K times C; rounded to nearest whole number)	

*** SEE INSTRUCTIONS FOR ROOMS NOT LISTED HERE.**

**** ONLY INCLUDE MUSIC CLASSROOMS; DO NOT INCLUDE BAND ROOMS, CHORAL ROOMS OR INSTRUMENTAL ROOMS**

ACT 34 OF 1973: SCHOOL BUILDING CAPACITY (2 of 2)

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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***** BASED ON SCHEDULED AREA FOR TOTAL BUILDING *****

MIDDLE SCHOOL/SECONDARY BUILDING

	550-659 SQ FT			660+ SQ FT			OTHER			TOTAL
	ACT 34 CAP	NO. OF ROOMS	TOTAL	ACT 34 CAP	NO. OF ROOMS	TOTAL	ACT 34 CAP	NO. OF ROOMS	TOTAL	BLDG TOTAL
REGULAR CLASSROOM	XXX	XXX	XXX	35	43	1505	XXX	XXX	XXX	1505
SMALL GROUP INSTRUCTION/SEMINAR	28	5	140	35	2	70	XXX	XXX	XXX	210
LARGE GROUP INSTRUCTION	XXX	XXX	XXX	XXX	XXX	XXX	40	1	40	40
SCIENCE CLASSROOM	XXX	XXX	XXX	35			XXX	XXX	XXX	
SCIENCE LAB	XXX	XXX	XXX	XXX	XXX	XXX	24	15	360	360
SCIENCE STUDENT PROJECT ROOM (220 SQ FT)	XXX	XXX	XXX	XXX	XXX	XXX	9			
PLANETARIUM CLASSROOM	XXX	XXX	XXX	XXX	XXX	XXX	30	1	30	30
OBSERVATORY	XXX	XXX	XXX	XXX	XXX	XXX	15			
BUSINESS CLASSROOM	XXX	XXX	XXX	XXX	XXX	XXX	35	3	105	105
BUSINESS LAB	XXX	XXX	XXX	XXX	XXX	XXX	24			
COMPUTER LAB	XXX	XXX	XXX	XXX	XXX	XXX	24	2	48	48
ART CLASSROOM	XXX	XXX	XXX	XXX	XXX	XXX	24	6	144	144
MUSIC CLASSROOM	XXX	XXX	XXX	XXX	XXX	XXX	35	1	35	35
BAND ROOM	XXX	XXX	XXX	XXX	XXX	XXX	24	1	24	24
ORCHESTRA ROOM	XXX	XXX	XXX	XXX	XXX	XXX	24			
CHORAL ROOM	XXX	XXX	XXX	XXX	XXX	XXX	24	1	24	24
FAMILY/CONSUMER SCIENCE	XXX	XXX	XXX	XXX	XXX	XXX	24	4	96	96
INDUSTRIAL ARTS/SHOP (1800+ SQ FT)	XXX	XXX	XXX	XXX	XXX	XXX	24	2	48	48
TECHNICAL EDUCATION (1800+ SQ FT)	XXX	XXX	XXX	XXX	XXX	XXX	24	1	24	24
TECHNICAL ED (<1800 SQ FT)	XXX	XXX	XXX	XXX	XXX	XXX	24	1	24	24
VO AG SHOP W/CLRM	XXX	XXX	XXX	XXX	XXX	XXX	24			
ALTERNATIVE ED (660+ SQ FT)	XXX	XXX	XXX	XXX	XXX	XXX	24			
DRIVER'S ED (660+ SQ FT)	XXX	XXX	XXX	35			XXX	XXX	XXX	
GYM TEACHING STATION	XXX	XXX	XXX	XXX	XXX	XXX	40	3	120	120
SPECIAL ED CLASSROOM	XXX	XXX	XXX	35	11	385	XXX	XXX	XXX	385
SPECIAL ED RESOURCE ROOM (MAX = 1 ROOM)	28			35			XXX	XXX	XXX	
NATATORIUM	XXX	XXX	XXX	XXX	XXX	XXX	40			
M. BUILDING TOTAL										3222
N. PRORATION FRACTION (Number of Secondary Grades (7-12) divided by Total Number of Grades on Middle/Secondary Room Schedule (K-12); rounded to 2 decimal places)										1.00
O. SECONDARY CAPACITY (M times N; rounded to nearest whole number)										3222
P. MS/SEC UTILIZATION FACTOR										0.85
Q. SECONDARY BUILDING UTILIZATION (O times P; rounded to nearest whole number)										2739
R. ACT 34 SECONDARY CAPACITY (Q times C; rounded to nearest whole number)										2739

*** SEE INSTRUCTIONS FOR ROOMS NOT LISTED HERE.**

ACT 34 OF 1973: AGGREGATE BUILDING EXPENDITURE STANDARD

District/CTC: Avon Grove School District	Project Name: Avon Grove High School	Project #: 3927
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A. GRADES K-6		
1. Act 34 Elementary Capacity (D21, line G)	<u> </u>	
2. 2010-2011 Per Pupil Cost Limit	<u>\$18,599</u>	
3. Building Expenditure Standard for Grades K-6 (A-1 times A-2)		\$ <u> </u>
B. GRADES 7-9		
1. Grades 7-9 Capacity		
a. Act 34 Secondary Capacity (D22, line R)	<u>2,739</u>	
b. Proration Fraction (building housing grades 7-9 - 1.00; grades 7-12 - .50; grades 8-12 - 0.40; grades 9-12 - .25; grades 10-12 - 0.00)	<u>0.25</u> <small>(ROUND TO 2 DEC PL)</small>	
c. Grades 7-9 Capacity (1-a times 1-b; rounded to nearest whole number)	<u>685</u>	
2. 2010-2011 Per Pupil Cost Limit	<u>\$27,898</u>	
3. Building Expenditure Standard for Grades 7-9 (B-1-c times B-2)		\$ <u>19,110,130</u>
C. GRADES 10-12 / DAO		
1. Grades 10-12 Capacity		
a. Act 34 Secondary Capacity (D22, line R)	<u>2,739</u>	
b. Proration Fraction (building housing grades 7-9 - 0.00; grades 7-12 - .50; grades 8-12 - 0.60; grades 9-12 - .75; grades 10-12 - 1.00)	<u>0.75</u> <small>(ROUND TO 2 DEC PL)</small>	
c. Grades 10-12 Capacity (1-a times 1-b; rounded to nearest whole number)	<u>2,054</u>	
d. Act 34 District Administration Office Capacity (D21, line I)	<u> </u>	
e. Grades 10-12 / DAO Capacity (1-c plus 1-d)	<u>2,054</u>	
2. 2010-2011 Per Pupil Cost Limit	<u>\$34,544</u>	
3. Building Expenditure Standard for Grades 10-12 / DAO (C-1-e times C-2)		\$ <u>70,953,376</u>
D. VOCATIONAL		
1. Act 34 Vocational Capacity (D21, line L)		
2. 2010-2011 Per Pupil Cost Limit	<u>\$34,544</u>	
3. Building Expenditure Standard for Vocational (D-1 times D-2)		\$ <u> </u>
E. AGGREGATE BUILDING EXPENDITURE STANDARD		
(A-3 plus B-3 plus C-3 plus D-3)		\$ <u>90,063,506</u>
F. ACT 34 MAXIMUM BUILDING CONSTRUCTION COST (D20, line C)		
		\$ <u>81,001,789</u>
<u>IF THE ACT 34 MAXIMUM BUILDING CONSTRUCTION COST (Line F) EXCEEDS THE AGGREGATE BUILDING EXPENDITURE STANDARD (Line E), THIS PROJECT REQUIRES A REFERENDUM.</u>		

REFERENDUM (if applicable)		
	Date Advertised	<u> </u>
	Date Held	<u> </u>