



November 1, 2013

Ms. Cynthia M. Vento  
Board Secretary  
Plum Borough School District  
900 Elicker Road  
Plum, PA 15239

**RE: PLANCON PART D: PROJECT ACCOUNTING BASED ON ESTIMATES**

PROJECT NO.: 3608  
PROJECT BUILDING NAME: New Holiday Park Elementary School  
TYPE WORK: New Construction  
COUNTY: Allegheny  
BOARD ACTION: July 23, 2013

Dear Ms. Vento:

The materials for PlanCon Part D, "Project Accounting Based on Estimates," have been reviewed and approved. This approval is based on a limited review of the documents submitted. If information reviewed subsequent to this approval violates law, policy or procedure, the department reserves the right to rescind any and all approvals materially affected.

Please note the corrections to Pages D03, D14(1), D14(2), D14(3), D16, D16-Additional Issues, D17, D18, D19, D21 and D23.

Based on the information submitted, this project is in compliance with the requirements of Act 34 of 1973.

Act 34 of 1973 requires a second public hearing if the Maximum Building Construction Cost based on bids equals or exceeds by eight percent the amount approved by the Department of Education based on estimates. For this project, the Act 34 Maximum Building Construction Cost, as reported on Page D20, Line C, is \$13,868,950. The Act 34 Maximum Building Construction Cost based on estimates plus eight percent is \$14,978,466.

If at any time the Maximum Building Construction Cost exceeds the Aggregate Building Expenditure Standard, this project will require a referendum. The Aggregate Building Expenditure Standard, as reported on Page D23, Line E, for this project is \$18,228,600, based on the current Act 34 Per Pupil Cost Limits.

The school board's request for an exception to the cost standards for the Local Effort Limit is conditionally approved. However, at the early stages of a project, we do not know how good the estimates are, whether there will be any design changes, or whether there will be a problem with debt limitations or with Act 34 of 1973. Until the process is completed and bids are received, there is not enough information on a project to make final exceptions. We view all parts of PlanCon as tentative until final construction documents are prepared for PlanCon Part F, "Construction Documents," and bids are received for PlanCon Part G, "Project Accounting Based on Bids."

The Local Government Unit Debt Act permits school districts to exclude subsidized debt from non-electoral and lease rental debt for the purpose of establishing net outstanding debt. For subsidized debt to be excluded, a copy of the Commonwealth's preliminary approval for the project and the related bonds or notes for reimbursement must be filed with the Department of Community and Economic Development. A copy of Page D14, Estimated Temporary Reimbursable Percent for Each Bond Issue, for each of the bond issues financing this project is attached solely for this purpose.

The "Prime Contractor Certification" (Page G08) will be required from each prime contractor as part of the PlanCon Part G, "Project Accounting Based on Bids," submission for this project. Specifications should require that such information be provided by the successful bidders. Suggested language to be included in the bid specifications is included in the instructions for PlanCon Part F, "Construction Documents."

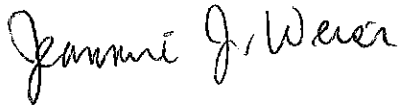
**Section 731 of the Public School Code of 1949 states that no public school building shall be contracted for, constructed, or reconstructed, in any school district of the second, third, or fourth class until plans and specifications have been approved by the Department of Education. Departmental approval of final plans and specifications only occurs upon the issuance of written approval of PlanCon Part F, "Construction Documents." For the Philadelphia City and Pittsburgh School Districts, PlanCon Part F must be approved by the department prior to entering into contracts for a school construction project to qualify for state reimbursement. Failure to comply with the applicable statutory or departmental requirement will result in denial of reimbursement for this project.**

The school district should be aware that departmental approval of PlanCon Part F for this project does not guarantee reimbursement for this project. This project will be deemed eligible for reimbursement only upon written approval of PlanCon Part G, "Project Accounting Based on Bids." Calculation of the temporary reimbursable percent for the project's financing occurs at PlanCon Part H, "Project Financing." The permanent reimbursable percent is calculated at PlanCon Part J, "Project Accounting Based on Final Costs."

Ms. Vento  
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November 1, 2013

This document and any appended materials should be entered into the minutes of the next school board meeting. If you have any questions, please contact Cheryl Harmon at 717.787.5993.

Sincerely,

A handwritten signature in cursive script that reads "Jeannine J. Weiser".

Jeannine J. Weiser, Chief  
Division of Budget

JJW/cmh

Attachments

cc: L. R. Kimball  
Project File – 3608  
Architectural Consultant  
Chronological File  
Log

## PROJECT ACCOUNTING BASED ON ESTIMATES (2 of 2)

District/CTC: Plum Borough School District	Project Name: New Elementary School	Project #: 3608
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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				
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.)				1,345,000
4. Architectural Printing				30,000
5. Test Borings				20,000
6. Site Survey				25,000
7. Other (attach schedule if needed)				
a. UCC Building permit, geotech				425,000
b. PlanCon-D-Add'l Costs, Total				
8. Contingency				789,600
9. TOTAL - Additional Construction-Related Costs				2,634,600
H. FINANCING COSTS FOR THIS PROJECT ONLY	BOND ISSUE/NOTE SERIES OF 2010	BOND ISSUE/NOTE SERIES OF 2012	BOND ISSUE/NOTE SERIES OF 2013	X X X X X X X X X X X X
1. Underwriter Fees	16,417	56,250	73,265	145,932
2. Legal Fees	3,524	20,500	6,546	30,569
3. Financial Advisor				
4. Bond Insurance		52,671	18,544	71,215
5. Paying Agent/Trustee Fees and Expenses	234	1,000	620	1,854
6. Capitalized Interest				
7. Printing		8,250	1,344	9,594
8. CUSIP & Rating Fees	2120	9,979	3,114	13,114
9. Other				13,113
a. Publication/DECD			1,102	1,102
b.				
10. TOTAL-Financing Costs	20,196	148,650	104,535	273,380
I. TOTAL PROJECT COSTS (F plus G-9 plus H-10)				20,080,240
REVENUE SOURCES	BOND ISSUE/NOTE SERIES OF 2010	BOND ISSUE/NOTE SERIES OF 2012	BOND ISSUE/NOTE SERIES OF 2013	TOTAL
J. AMOUNT FINANCED FOR THIS PROJECT ONLY	11,670,000		10,155,000	19,325,000
K. ORIGINAL ISSUE DISCOUNT/ PREMIUM FOR THIS PROJECT ONLY		-7,500,000	891,778	734,584
L. INTEREST EARNINGS FOR THIS PROJECT ONLY	15,000		5,656	20,656
M. BUILDING INSURANCE RECEIVED	(\$19,770,000 BAI) (\$7,500,000 GAB) (\$14,020,000) Issue Amts - incl. (DSF)			
N. PROCEEDS FROM SALE OF BUILDING OR LAND				
O. LOCAL FUNDS - CASH (SEE INSTRUCTIONS)				
P. OTHER FUNDS (ATTACH SCHEDULE)				
Q. TOTAL REVENUE SOURCES				20,080,240

REVISED JULY 1, 2010

FORM EXPIRES 6-30-12

PLANCON-D03

\* Per D worksheet, whole dollars 9/2013

\* Per Beening 9/10

\* Per also D14, D15 edits DSF 9/2013

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DIVISION OF  
SCHOOL FACILITIES

ESTIMATED TEMPORARY REIMBURSABLE PERCENT FOR EACH BOND ISSUE							
DISTRICT/CTC: Plum Borough School District							
FINANCING METHOD: General Obligation Bonds, (Build America Bonds) Series of 2010						TOTAL BOND ISSUE: \$19,770,000	
PDE PROJECT NUMBER	#:	3608	#:	3584	#:		TOTAL
A. AMOUNT FINANCED BY THE ABOVE ISSUE OR NOTE FOR THIS PROJECT (D03, Line J)		2,055,000 1,610,000		18,100,000			2,055,000 19,770,000
B. TOTAL AMOUNT FINANCED FOR THIS PROJECT - ALL ISSUES, NOTES AND CASH PAYMENTS (D03, Line J-TOTAL)		19,325,000		18,100,000			X X X X X X
C. AMOUNT FINANCED FACTOR (A divided by B)		.0864 2,0000		1.0000			X X X X X X
D. MAXIMUM REIMBURSABLE PROJECT AMOUNT (D09, line I, for non-vocational; D13, line M for vocational)		5,246,944		4,438,704			X X X X X X
E. REIMBURSEMENT FOR THIS ISSUE, NOTE OR CASH PAYMENT (C times D)		453,336 5,246,944		4,438,704			489,2040 5,246,944
F. TOTAL PROJECT COSTS (D03, line I)		20,080,240		18,113,753			X X X X X X
G. PROJECT COSTS ASSIGNABLE TO THIS BOND ISSUE (C times F)		173,4933		18,113,753			19,848,086 20,080,240
H. TOTAL BOND ISSUE		X X X X X X		X X X X X X			19,770,000
I. AMOUNT FINANCED DIVIDED BY TOTAL BOND ISSUE (A divided by H)		X X X X X X		X X X X X X			1.000 0.1039 (ROUND TO 4 DEC PL)
J. PRORATED REIMBURSEMENT DIVIDED BY ASSIGNED PROJECT COSTS (E divided by G)		X X X X X X		X X X X X X			.2465 0.2613 (ROUND TO 4 DEC PL)
K. REIMBURSABLE FRACTION (I times J)		X X X X X X		X X X X X X			.2465 0.0271 (ROUND TO 4 DEC PL)
L. REIMBURSABLE PERCENT (K times 100)		X X X X X X		X X X X X X			24.65% (ROUND TO 2 DEC PL)
M. REDUCTION FOR TEMPORARY PERCENT		X X X X X X		X X X X X X			0.50% (ROUND TO 2 DEC PL)
N. TEMPORARY REIMBURSABLE PERCENT (L minus M)		X X X X X X		X X X X X X			24.15% 2.21% (ROUND TO 2 DEC PL)
O. APPLICABLE AID RATIO *		X X X X X X		X X X X X X			.7068 0.7084 (ROUND TO 4 DEC PL)
P. ESTIMATED SUBSIDY PERCENT (N times O)		X X X X X X		X X X X X X			17.07% (ROUND TO 2 DEC PL)

\* - 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.

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PLANCON-D14

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DIVISION OF  
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ESTIMATED TEMPORARY REIMBURSABLE PERCENT FOR EACH BOND ISSUE							
DISTRICT/CTC: Plum Borough School District							
FINANCING METHOD: General Obligation Bonds, Series A of 2012						TOTAL BOND ISSUE: \$7,500,000	
PDE PROJECT NUMBER	#:	3608	#:		#:		TOTAL
A. AMOUNT FINANCED BY THE ABOVE ISSUE OR NOTE FOR THIS PROJECT (D03, Line J)		7,500,000					7,500,000
B. TOTAL AMOUNT FINANCED FOR THIS PROJECT - ALL ISSUES, NOTES AND CASH PAYMENTS (D03, Line J-TOTAL)		19,325,000					X X X X X X
C. AMOUNT FINANCED FACTOR (A divided by B)		.3881 <del>4.0000</del>					X X X X X X
D. MAXIMUM REIMBURSABLE PROJECT AMOUNT (D09, line I, for non-vocational; D13, line M for vocational)		5,246,944					X X X X X X
E. REIMBURSEMENT FOR THIS ISSUE, NOTE OR CASH PAYMENT (C times D)		2,036,339 <del>5,246,944</del>					2,036,339 <del>5,246,944</del>
F. TOTAL PROJECT COSTS (D03, line I)		20,080,240					X X X X X X
G. PROJECT COSTS ASSIGNABLE TO THIS BOND ISSUE (C times F)							20,080,240
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	7,500,000
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	1.0000 (ROUND TO 4 DEC PL)
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	0.2613 (ROUND TO 4 DEC PL)
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	0.2613 (ROUND TO 4 DEC PL)
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	26.13% (ROUND TO 2 DEC PL)
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	0.50% (ROUND TO 2 DEC PL)
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	25.63% (ROUND TO 2 DEC PL)
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	0.7084 (ROUND TO 4 DEC PL)
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	18.15% (ROUND TO 2 DEC PL)

\* - 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.

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PLANCON-D14

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PDE 11/14/10 2013-2014

PROJECTED DEBT SERVICE/LEASE RENTAL REQUIREMENTS FOR FY 2012-2013									
District/CDC:		Project Name:							
Plum Borough School District		New Elementary School							
		#1	#2	#3	#4	#5	#6	Project #:	
		2013	2013	2013	2013	2013	2013	3608	
REIMBURSABLE ISSUE/NOTE -		GOB, Series A of		GOB, Series B of		GOB, Series C of		GOB, Series D of	
YEAR OF ISSUE OR PDE LEASE NUMBER		#1	#2	#3	#4	#5	#6	#2013 2013	
A. Gross Debt Service/Lease Rental *		1,402,000	1,276,585	598,529	424,840	1,913,098		X X X X X	
		491,594	1,574,729	683,346	560,052	1,913,098		X X X X X	
B. Reimbursable Fraction **		1008	✓ 0.1616	✓ 0.1652	✓ 0.2294	✓ 0.3131		X X X X X	
			(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	
C. Aid Ratio ***		1008	7084	7084	7084	7084		X X X X X	
			(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	
D. State Subsidy (A times B times C)		61,674	146,140	70,044	69,039	424,325		X X X X X	
		1,4037	179,864	79,790	90807	433,711		X X X X X	
E. Annual Debt Service/Lease Rental -		429,920	1,130,445	528,485	355,801	1,488,773		3,933,424	
Local Share (A minus D)		429,920	1,394,866	603,556	419,245	1,526,132		4,421,565	
E-1. Annual Debt Service/Lease Rental for Other Reimbursable Issues (D16-Additional Issues, Line E-Subtotal)								1,485,171	
F. Annual Debt Service/Lease Rental for Non-Reimbursable Capital Issues								249,483	
								1,355,812	
G. Total Annual Debt Service/Lease Rental - Local Share (E-TOTAL + E-1 + F)								5,448,078	
								5,777,217	

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\* - 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:	Project Name:			Project #:					
Plum Borough School District	New Elementary School			3608					
	#1	#2	#3	#4	#5	#6			
REIMBURSABLE ISSUE/NOTE - YEAR OF ISSUE OR PDE LEASE NUMBER	GOB Series A of #: 2012	GOB Series B of #: 2012	GOB Series of #: 2010	#:	#:	TOTAL			
A. Gross Debt Service/Lease Rental *	629,710 ✓ 249,483 91,021	629,710 ✓ (R)	863,387 ✓ (3,170,000)			X X X X X X			
B. Reimbursable Fraction **	249,483 91,021	1490 91,079 (ROUND TO 4 DEC PL)	1216 2502 (ROUND TO 4 DEC PL)			X X X X X X			
C. Aid Ratio ***	7084 (ROUND TO 4 DEC PL)	7084 (ROUND TO 4 DEC PL)	7084 (ROUND TO 4 DEC PL)		7084 (ROUND TO 4 DEC PL)	X X X X X X			
D. State Subsidy (A times B times C)	17576	74,898 60317	153,028 146758	RECEIVED		X X X X X X			
E. Annual Debt Service/Lease Rental - Local Share (A minus D)	249,483 79445	554,812 5102303	710,359 713,024	SEP 11 2013 DIVISION OF SCHOOL FACILITIES		1,514,654 1355812			

\* - 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.

REVISED JULY 1, 2010

FORM EXPIRES 6-30-12

PLANCON-D16 - ADDITIONAL ISSUES

## 25% DEBT SERVICE/LEASE RENTAL LIMIT

District/CTC: Plum Borough School District	Project Name: New Elementary School	Project #: 3608
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A. FY 2012-2013 Total Annual Debt Service/Lease Rental - Local Share (D16, line G, column #6)	<i>5,772,217</i> \$ 3,933,424
B. FY 2012-2013 Estimated Total Local Revenues (General Fund Budget, Account Code 6000)	<i>30,407,082</i> \$ 31,067,648

Briefly describe the assumptions used in projecting total local revenues for FY 2012-2013:  
 Due to economy, District projected lower than usual increases in housing starts, building permits, and property revenues, earned income and per capita taxes. Investment income low due to near zero rates.

C. Debt Service/Lease Rental to Local Taxation Ratio (A divided by B times 100)	<i>✓ 19.00%</i> 12.70% (ROUND TO 1 DEC PL)
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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.

*\* Based on PDE 2011/12 Comparison of \$ 30,529,216 Revenue with over 10% reduction over 5 years. CML/DSE 9/2013*

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**DIVISION OF SCHOOL FACILITIES**

POTENTIAL FOR DISTRESSED STATUS			
	FY 2007-2008	FY 2008-2009	FY 2009-2010
D. Beginning Unreserved General Fund Balance	_____	_____	7,413,932
E. Taxable Assessed Value	_____	_____	1,233,541,431
F. General Fund Deficit as a Percent of Taxable Assessed Value (D divided by E times 100)	<i>no deficit</i> <i>2007-08 to 2009-10</i> .56 % (ROUND TO 2 DEC PL)	.60 % (ROUND TO 2 DEC PL)	0.60 % (ROUND TO 2 DEC PL)

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/CRC: Plum Borough	Project Name: New Holiday Park ES	Project #: 3680
<p>A. Local Effort Limit</p> <p>1. Payable 2010-2011 Market Value Aid Ratio (Attachment D, Part D Instructions) <span style="float: right;"><u>.7068</u> (ROUND TO 4 DEC PL)</span></p> <p>2. 2.000 minus Market Value Aid Ratio <span style="float: right;"><u>1.2932</u> (ROUND TO 4 DEC PL)</span></p> <p>3. 2010-2011 Statewide Average Equalized Mills <span style="float: right;"><u>18.4</u> MMV</span></p> <p>4. Local Effort Limit (A-2 times A-3) <span style="float: right;"><u>23.8</u> MMV (ROUND TO 1 DEC PL)</span></p> <p>B. Budgeted Local Effort</p> <p>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) <span style="float: right;">\$ <u>507,002</u></span></p> <p>2. FY 2008-2009 Total Taxes Collected (Attachment C, Part D Instructions) <span style="float: right;">\$ <u>29,944,448</u></span></p> <p>3. Budgeted Local Effort (B-1 plus B-2) <span style="float: right;">\$ <u>30,451,450</u></span></p> <p>4. 2008 S.T.E.B. Market Value (Attachment C, Part D Instructions) <span style="float: right;">\$ <u>\$1,104,105,419</u></span></p> <p>5. Budgeted Local Efforts in Mills (B-3 divided by B-4 times 1,000) <span style="float: right;"><u>27.6</u> MMV (ROUND TO 1 DEC PL)</span></p> <p style="text-align: right;">EXCEPTION REQUIRED</p> <p>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 <u>Local Effort Limit unless an exception is properly requested, justified and approved.</u> 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.</p> <div style="border: 1px solid black; padding: 10px; margin-top: 10px;"> <p>① <input checked="" type="checkbox"/> Reduction in personnel, operating and/or maintenance costs</p> <p><input type="checkbox"/> Reduction in debt service following final payment on one or more issues</p> <p><input type="checkbox"/> Sufficient fund balance available</p> <p>② <input checked="" type="checkbox"/> Sufficient debt limit capacity available</p> <p><input type="checkbox"/> Other - provide information justifying an exception</p> </div> <div style="text-align: right; margin-top: 20px;"> <p><b>RECEIVED</b></p> <p><b>OCT 29 2013</b></p> <p><b>DIVISION OF</b> <b>SCHOOL FACILITIES</b></p> </div>		

ACT 34 OF 1973: SUBSTANTIAL ADDITION DETERMINATION		
District/CTC: Plum Borough School District	Project Name: New Elementary School	Project #: 3608
<p>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.</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>A. Architectural Area - Addition</p>   <p>B. Architectural Area - Existing Structure</p>   <p>C. Act 34 Percentage (A divided by B times 100)</p> </div> <div style="width: 50%; text-align: right;"> <p><i>74769</i> <u>74,549</u> sq. ft. (A20, line E-2)</p> <p>INPUT AREAS FROM APPROVED PART A</p> <p><u>                    </u> sq. ft. (A20, line E-1)</p>   <p><u>100.00</u> % (ROUND TO 2 DEC PL)</p> </div> </div> <p style="text-align: center; margin-top: 20px;"><b>ACT 34 HEARING REQUIRED</b></p> <p>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.</p>  <div style="border: 1px solid black; padding: 10px; margin-top: 20px;"> <p>FIRST PUBLIC HEARING (if applicable)</p>   <div style="display: flex; justify-content: space-between;"> <div>Date Advertised</div> <div><u>5/30/2013</u></div> </div>   <div style="display: flex; justify-content: space-between;"> <div>Date Hearing Conducted</div> <div><u>6/20/2013</u></div> </div> </div>		

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

District/CTC: Plum Borough School District	Project Name: New Elementary School	Project #: 3608 <span style="float:right">K-6</span>
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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 <span style="float:right">47,250'</span> 47,750 sq.ft.
B. SCHEDULED AREA FOR THE TOTAL BUILDING (A19, Project Building Total, column #11)	APPROVED PART A <span style="float:right">47,250'</span> 47,750 sq.ft.
C. ACT 34 CAPACITY FRACTION (line A divided by line B)	1.0000 (ROUND TO 4 DEC PL)

\*\*\* 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
	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	BLDG TOTAL
KINDERGARTEN	XXX	XXX	XXX	32			34	4	136	35			136
REGULAR CLASSROOM	XXX	XXX	XXX	32			34	24	816	35			816
SMALL GROUP/SEMINAR	24	24	48	32			34			XXX	XXX	XXX	48
LARGE GROUP INSTR	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	35			
COMPUTER ROOM	XXX	XXX	XXX	32			34			35	1	35	35
ART ROOM	XXX	XXX	XXX	32			34			35	1	35	35
MUSIC ROOM **	XXX	XXX	XXX	32			34			35	2	70	70
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	1	24	32			34			35			24
NATATORIUM	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	35			

D. BUILDING TOTAL	1140	1177
E. PRORATED ELEMENTARY CAPACITY FOR MIDDLE SCHOOL (D22, M minus O)		
F. ELEMENTARY CAPACITY (D plus E)	1140	1177
G. ACT 34 ELEMENTARY CAPACITY (F times C; rounded to nearest whole number)	1140	1177

**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: AGGREGATE BUILDING EXPENDITURE STANDARD**

District/CTC: <b>Plum Borough School District</b>	Project Name: <b>New Elementary School</b>	Project #: <b>3608</b>
--	---	---------------------------

**A. GRADES K-6**

1. Act 34 Elementary Capacity (D21, line G)
2. 2010-2011 Per Pupil Cost Limit
3. Building Expenditure Standard for Grades K-6  
(A-1 times A-2)

2013-14  
 1177  
~~\$14,740~~ 15,990  
 18228,600  
 \$ 17,348,980

**B. GRADES 7-9**

1. Grades 7-9 Capacity
  - a. Act 34 Secondary Capacity (D22, line R)
  - 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)
  - c. Grades 7-9 Capacity (1-a times 1-b;  
rounded to nearest whole number)
2. 2010-2011 Per Pupil Cost Limit
3. Building Expenditure Standard for Grades 7-9  
(B-1-c times B-2)

(ROUND TO 2 DEC PL)

\$22,109 23,984  
 \$ \_\_\_\_\_

**C. GRADES 10-12 / DAO**

1. Grades 10-12 Capacity
  - a. Act 34 Secondary Capacity (D22, line R)
  - 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)
  - c. Grades 10-12 Capacity (1-a times 1-b;  
rounded to nearest whole number)
  - d. Act 34 District Administration Office  
Capacity (D21, line I)
  - e. Grades 10-12 / DAO Capacity (1-c plus 1-d)
2. 2010-2011 Per Pupil Cost Limit
3. Building Expenditure Standard for  
Grades 10-12 / DAO (C-1-e times C-2)

(ROUND TO 2 DEC PL)

\$27,374 29,696  
 \$ \_\_\_\_\_

**D. VOCATIONAL**

1. Act 34 Vocational Capacity (D21, line L)
2. 2010-2011 Per Pupil Cost Limit
3. Building Expenditure Standard for Vocational  
(D-1 times D-2)

\$27,374 29,696  
 \$ \_\_\_\_\_

**E. AGGREGATE BUILDING EXPENDITURE STANDARD**

(A-3 plus B-3 plus C-3 plus D-3)

18228,600  
 17,348,980  
 \$ \_\_\_\_\_

**F. ACT 34 MAXIMUM BUILDING CONSTRUCTION COST (D20, line C)**

13,868,950  
 \$ \_\_\_\_\_

IF THE ACT 34 MAXIMUM BUILDING CONSTRUCTION COST (Line F) EXCEEDS THE  
AGGREGATE BUILDING EXPENDITURE STANDARD (Line E), THIS PROJECT REQUIRES  
A REFERENDUM.

REFERENDUM (if applicable)

Date Advertised \_\_\_\_\_

Date Held \_\_\_\_\_



November 1, 2013

Ms. Cynthia M. Vento  
Board Secretary  
Plum Borough School District  
900 Elicker Road  
Plum, PA 15239

**RE: PLANCON PART E: DESIGN DEVELOPMENT**

PROJECT NO.: 3608  
PROJECT BUILDING NAME: New Holiday Park Elementary School  
TYPE WORK: New Construction  
COUNTY: Allegheny  
BOARD ACTION: July 23, 2013

Dear Ms. Vento:

The materials for PlanCon Part E, "Design Development," have been reviewed and appear to meet the requirements of the school laws of Pennsylvania and the policies and regulations of the State Board of Education. The Design Development is generally approved. This approval is based on a limited review of the documents submitted. If information reviewed subsequent to this approval violates law, policy or procedure, the department reserves the right to rescind any and all approvals materially affected.

Please note that the Requirements listed on PlanCon Part F, Page F-17, must be written in the Construction Specifications. You are further advised that in all school buildings erected after May 1, 1925, or buildings leased or used for school purposes, all entrance and exit doors, as well as all doors leading to or from all regular, special, or general rooms, shall open outward, in accordance with 24 P.S. § 7-739.

Provisions for acoustical separation between the following rooms are advisable:

- 1) Each Music Classroom
- 2) Each Music Classroom and the Library/Computer Lab (below)

The PlanCon Part F, "Construction Documents," may now be prepared and submitted upon their completion at the final review conference, according to PlanCon Pages F01 and F02. The district's architect should call me at 717.787.5993 to schedule the review conference. Any substantial changes in the design must be discussed with me at your earliest convenience.

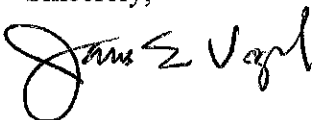
Ms. Vento  
Page 2  
November 1, 2013

**Section 731 of the Public School Code of 1949 states that no public school building shall be contracted for, constructed, or reconstructed, in any school district of the second, third, or fourth class until plans and specifications have been approved by the Department of Education. Departmental approval of final plans and specifications only occurs upon the issuance of written approval of PlanCon Part F, "Construction Documents." For the Philadelphia City and Pittsburgh School Districts, PlanCon Part F must be approved by the department prior to entering into contracts for a school construction project to qualify for state reimbursement. Failure to comply with the applicable statutory or departmental requirement will result in denial of reimbursement for this project.**

**The district should be aware that departmental approval of PlanCon Part F for this project does not guarantee reimbursement for this project. This project will be deemed eligible for reimbursement only upon written approval of PlanCon Part G, "Project Accounting Based on Bids." Calculation of the temporary reimbursable percent for the project's financing occurs at PlanCon Part H, "Project Financing." The permanent reimbursable percent is calculated at PlanCon Part J, "Project Accounting Based on Final Costs."**

This document should be entered into the minutes of the next board meeting.

Sincerely,



James E. Vogel, R.A., NCARB  
Architectural Consultant  
Division of School Facilities  
Bureau of Budget and Fiscal Management

JEV/cmf

cc: L. R. Kimball & Associates  
Project File - 3608  
Architectural File  
Chronological File  
Log





November 1, 2013

**\* REVISIONS TO ACCOUNT  
FOR F03 FORM CHANGES**

Ms. Cynthia M. Vento  
Board Secretary  
Plum Borough School District  
900 Elicker Road  
Plum, PA 15239

**RE: PLANCON PART F: CONSTRUCTION DOCUMENTS**

PROJECT NO.: 3584  
PROJECT BUILDING NAME: New Pivik Elementary School  
TYPE WORK: New Construction  
COUNTY: Allegheny  
BOARD ACTION: January 25, 2011

Dear Ms. Vento:

The materials for PlanCon Part F, "Construction Documents," have been reviewed and approved as meeting the requirements of the school laws of Pennsylvania and the policies and regulations of the State Board of Education. This approval authorizes the proper bidding of the project and constitutes approval for entering into contracts.

This approval is based on a limited review of the documents submitted. If information reviewed subsequent to this approval violates law, policy, or procedure, the department reserves the right to rescind any and all approvals materially affected.

In issuing this approval, the Department of Education relies upon the school board's certification that all necessary approvals from local, regional, and state agencies, including compliance with the Prevailing Wage Act, have been or will be obtained prior to entering into construction contracts.

The school district should be aware that departmental approval of PlanCon Part F for this project does not guarantee reimbursement for this project. This project will be deemed eligible for reimbursement only upon written approval of PlanCon Part G, "Project Accounting Based on Bids."

Calculation of the temporary reimbursable percent for the project's financing occurs at PlanCon Part H, "Project Financing." Microfilm of the drawings and specifications for all contracts, including phased work, asbestos removal, etc., if applicable, must be submitted with Part H documents. The permanent reimbursable percent is calculated at PlanCon Part J, "Project Accounting Based on Final Costs."

Ms. Vento  
Page 2  
November 1, 2013

This approval does not relieve the architect or engineer of record from professional or legal responsibility for the project design. Any deviations from the approved final drawings and specifications (construction documents) that result in any change in space allocation or building structure, the health and safety of the pupils, or any changes that require the approval of another agency shall not be initiated until approved by the Department of Education with the submission of PlanCon Part I, "Interim Reporting."

Reimbursement calculations are based on the rated pupil capacity. The full time equivalent and rated pupil capacity for this project building are as follows:

	Full Time Equivalent Capacity			Rated
	<u>New</u>	<u>Existing</u>	<u>Total</u>	<u>Pupil Capacity</u>
* Elementary	725	0	725	980

\* **Please note the corrections to Pages F01, F03, F11, F12, F13, F14 and F19.**

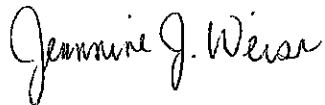
\* The maximum reimbursable amount for "rough grading to receive the building" is \$192,896 and for "sanitary sewage" is \$268,250.

Other relevant project statistics, as presented by the school district's architect are:

	<u>New</u>	<u>Existing</u>	<u>Total</u>
Scheduled Area	47,257	0	47,257
Architectural Area	74,000	0	74,000

This document and appended materials should be entered into the minutes of the next board meeting. If you have any questions, please contact James Vogel at 717.787.5993.

Sincerely,



Jeannine J. Weiser, Chief  
Division of Budget

Attachments

cc: L. R. Kimball & Associates  
Project File - 3584  
Chronological File  
Log

PART F: CONSTRUCTION DOCUMENTS  
BOARD TRANSMITTAL (1 of 2)

DISTRICT/CTC: Plum Borough School District COUNTY: Allegheny  
PRJT BLDG NAME: New Pivik Elementary School (revised 10/31/13) PROJECT #: 3584

The architectural firm for this project is: \_\_\_\_\_

The architect to be contacted if there are any questions about Part F is: \_\_\_\_\_

\_\_\_\_\_  
Architect's Name and Position Phone Number Fax Number

The architectural firm's address is: \_\_\_\_\_

The architect's e-mail address is: \_\_\_\_\_

The district/CTC administrator to be contacted about Part F is: \_\_\_\_\_

\_\_\_\_\_  
District/CTC Administrator's Name and Position Phone Number Fax Number

The SD/CTC administrator's e-mail address is: \_\_\_\_\_

This certifies that the attached materials were approved for submission to the Pennsylvania Department of Education by board action. This also certifies that the architect has been directed to insure that all plans related to this project conform to generally accepted codes or guidelines as set forth in Section 349.16 of the Department of Education Standards.

BOARD ACTION DATE: \_\_\_\_\_

VOTING: AYE \_\_\_\_\_ NAY \_\_\_\_\_ ABSTENTIONS \_\_\_\_\_ ABSENT \_\_\_\_\_

\_\_\_\_\_  
Signature, Board Secretary

\_\_\_\_\_  
Board Secretary's Name, Printed or Typed

\_\_\_\_\_  
District/CTC Address

\_\_\_\_\_  
Date

UPDATED FORMS AND RELATED INFORMATION

ALL PRJTS

PAGE #

_____	F03	Enrollment Projections by Grade level
_____	F04-F05	Elementary Room Schedule for Project Building
_____	F06-F08	Middle/Secondary Room Schedule for Project Building
_____	F09	Central District Administration Office
_____	F10	Vocational Room Schedule for Project Building
_____	F11	Room Schedule Adjustments
_____	F12	Project Full Time Equivalents
_____	F13	Comparative Design Analysis
_____	F14	Full Time Equivalents Converted to Rated Pupil Capacity
_____	F15	Certificate of Ownership (if applicable)
_____	F16	Project Building Characteristics
_____	F17	Construction Specification Requirements
_____	F18	Rough Grading to Receive the Building
_____	F19	Sanitary Sewage Disposal
_____	F20	Certification in Lieu of Agency Approvals, Permits & Service Availability Letters
_____		Letter or Equivalent Written Certification from Municipality of Project's Conformance with Applicable Comprehensive Plan and Zoning Ordinances (if applicable)
_____		Letter or Equivalent Written Certification from County Planning Agency of Project's Conformance with Applicable Comprehensive Plan and Zoning Ordinances (if applicable)
_____		A Separate Floor Plan Drawing Identifying Spaces Listed on Room Schedule with Calculated Area Noted Therein and Perimeter of Each Scheduled Area Clearly Marked in a Contrasting Color
_____		Board Response to Part E, Design Development, Comments From PDE's Architect Requiring Board Response (if applicable)

(CONTINUED ON THE NEXT PAGE)

District/GTC: Plum Borough School District	Project Name: New Pivik Elementary School (revised 10/31/13)	Grades: K - 6
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# ENROLLMENT PROJECTIONS FOR PROJECT BUILDING GRADES

- A. Current Elementary/Secondary Public Enrollment For October 2009  
(ESPE web-based data collection system)
- |  |       |       |
|--|-------|-------|
| 1. Current District Enrollment For Grades K-12   |       | 4,166 |
| 2. Current Enrollment For Project Building Grades  | K - 6 | 2,099 |
| 3. Current Enrollment For Project Building Grades + 10% or 15%<br>(A-2 times 1.10 For Districts With Total Enrollment > 1500 or<br>A-2 times 1.15 For Districts With Total Enrollment =< 1500) |       | 2,309 |
- B. PDE Enrollment Projections, Dated July 2010  
Highest Projected Enrollment for Project Grades  
(refer to Part A instructions for further direction)
- |  |       |
|--|-------|
|  | 1,997 |
|--|-------|
- C. District Projected Enrollment  
Source Document(s), Date Prepared and Page Number(s):
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- D. Highest Projected Enrollment (highest of A3, B or C)
- |  |       |
|--|-------|
|  | 2,309 |
|--|-------|
- If this project's Highest Projected Enrollment (line D) is based on district-generated enrollment projections (line C), provide the projections and supporting documentation.
- E. Planned Capacity for Project Grades (list all buildings, including this project building, with any of the same grades, i.e. if the project building houses grades K-6, list all buildings which house 1st, 2nd, 3rd, 4th, 5th or 6th grade, or kindergarten). See the Part F instructions for additional information about calculating the Planned Building FTE.

Building Name	PDE Project #, if applicable	Planned Building FTE
New Holiday Park ES	3608	700
New Pivik ES	3584	700
Center ES		525
Regency Park ES		350

Planned Capacity Total:	2,275
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F. Enrollment to Capacity Adjustment (D divided by E, Total)	1.0000
	(ROUND TO 4 DEC PL, MAXIMUM = 1.0000)

# ROOM SCHEDULE ADJUSTMENTS

District/CTC: Plum Borough School District Project Name: New Pivik Elementary School (revised 10/31/13) Grades: K - 6

		PROJECT PLANNED SPACES - SCHEDULED AREA ONLY									
#1	#2	EXISTING				NEW				TOTAL	
		#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
NAME OF SPACE	UNIT CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE	TOTAL AREA SQ FT	TOTAL FTE
ELEMENTARY	XXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXXX	XXXXXX
PROJECT ELEM CAP	XXX	XXXXX	XXXXX			XXXXX	XXXXX	45,272	700	45,272	700
KINDERGARTEN DEDUCT FOR HALF-TIME PRGM	-25	XXXXX		XXXXX		XXXXX		XXXXX		XXXXXXX	
		XXXXX		XXXXX		XXXXX		XXXXX		XXXXXXX	
ADJUSTED ELEM CAP	XXX	XXXXX	XXXXX	XXXXX		XXXXX	XXXXX	XXXXX	700	XXXXXXX	700
ENR/CAP ADJ FACTOR	XXX	XXXXX	XXXXX	XXXXX	1.0000	XXXXX	XXXXX	XXXXX	1.0000	XXXXXXX	1.0000
JUSTIFIED ELEM	XXX	XXXXX	XXXXX	XXXXX		XXXXX	XXXXX	XXXXX	700	XXXXXXX	700
REG PRE-SCHOOL 660+ *	25										
SP ED PRE-SCHOOL 660+	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25					321	1.0	321		321	
SP ED RESOURCE ROOM > 400 SQ FT	**					576	1.0	576	25	576	25 (MAX=25)
SP ED RESOURCE ROOM > 400 SQ FT	XXX				XXXX				XXXX		XXXXXX
	XXX				XXXX				XXXX		XXXXXX
SP ED < 401 SQ FT	XXX				XXXX	532	1.0	532	XXXX	532	XXXXXX
SP ED < 401 SQ FT	XXX				XXXX	556	1.0	556	XXXX	556	XXXXXX
ADJUSTED ELEMENTARY	XXX	XXXXX	XXXXX			XXXXX	XXXXX	47,257	725	47,257	725
MIDDLE/SECONDARY	XXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXXX	XXXXXX
PROJECT MS/SEC UTIL	XXX	XXXXX	XXXXX			XXXXX	XXXXX				
ENR/CAP ADJ FACTOR	XXX	XXXXX	XXXXX	XXXXX	1.0000	XXXXX	XXXXX	XXXXX	1.0000	XXXXXX	1.0000
JUSTIFIED MS/SEC	XXX	XXXXX	XXXXX	XXXXX		XXXXX	XXXXX	XXXXX		XXXXXX	
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED RESOURCE ROOM > 400 SQ FT	**										(MAX=25)
SP ED RESOURCE ROOM > 400 SQ FT	XXX				XXXX				XXXX		XXXXXX
	XXX				XXXX				XXXX		XXXXXX
SP ED < 401 SQ FT	XXX				XXXX				XXXX		XXXXXX
SP ED < 401 SQ FT	XXX				XXXX				XXXX		XXXXXX
ADJUSTED MS/SEC	XXX	XXXXX	XXXXX			XXXXX	XXXXX				

\* Regular and Special Education Pre-School rooms must meet the requirements addressed in the Part A instructions.

Verification that the requirements will be met must be submitted with Part A or Part F.

\*\* Justified Elementary or Middle/Secondary Capacity (Col. 12) divided by 25. The maximum capacity that may be reported in column #12 is 25. See Part A instructions for a more detailed explanation.

## PROJECT FULL TIME EQUIVALENTS

District/CTC: Plum Borough School District		Project Name: New Plivk Elementary School (revised 10/31/13)								Grades: K - 6	
		PROJECT PLANNED SPACES - SCHEDULED AREA ONLY									
		EXISTING				NEW				TOTAL	
#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
NAME OF SPACE	UNIT CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE	TOTAL AREA SQ FT	TOTAL FTE
ADJUSTED ELEMENTARY	XXX	XXXXXX	XXXXXX			XXXXXX	XXXXXX	47,257	725	47,257	725
ADJUSTED MS/SEC	XXX	XXXXXX	XXXXXX			XXXXXX	XXXXXX				
NATATORIUM *		XXXXXX	XXXXXX			XXXXXX	XXXXXX				
NATATORIUM LOCKER ROOM, DRYING & SHOWER RM - BOYS	XXX XXX	XXXXXX XXXXXX	XXXXXX XXXXXX		XXXXXX XXXXXX XXXXXX	XXXXXX XXXXXX XXXXXX	XXXXXX XXXXXX XXXXXX		XXXXXX XXXXXX XXXXXX		XXXXXX XXXXXX XXXXXX
NATATORIUM LOCKER ROOM, DRYING & SHOWER RM - GIRLS	XXX XXX	XXXXXX XXXXXX	XXXXXX XXXXXX		XXXXXX XXXXXX XXXXXX	XXXXXX XXXXXX XXXXXX	XXXXXX XXXXXX XXXXXX		XXXXXX XXXXXX XXXXXX		XXXXXX XXXXXX XXXXXX
DIST ADMIN OFFICE	XXX	XXXXXX	XXXXXX			XXXXXX	XXXXXX				
VOCATIONAL	XXX	XXXXXX	XXXXXX			XXXXXX	XXXXXX				
PRJT BUILDING TOTAL	XXX	XXXXXX	XXXXXX		XXXXXX	XXXXXX	XXXXXX	47,257	XXXXXX	47,257	XXXXXX

\* REFER TO THE PART A INSTRUCTIONS TO DETERMINE IF CAPACITY SHOULD BE ASSIGNED.

## PLANNED ARCHITECTURAL AREA FOR TOTAL BUILDING

FOR SPECIAL SESSION ACT 1 PURPOSES, ACADEMIC SECONDARY SQUARE FOOTAGE INCLUDES SECONDARY AND VOCATIONAL ARCHITECTURAL AREA. FOR ACADEMIC BUILDINGS HOUSING BOTH ELEMENTARY AND SECONDARY GRADES, ASSIGN ARCHITECTURAL AREA FOR THE ENTIRE ACADEMIC BUILDING BASED ON THE ROOM SCHEDULE(S) COMPLETED FOR THIS PROJECT.

IF A ROOM SCHEDULE INCLUDES SPACES FOR BOTH ELEMENTARY AND SECONDARY, THEN THE ARCHITECTURAL AREA MUST BE PRORATED BASED ON THE NUMBER OF ELEMENTARY AND SECONDARY GRADES. FOR EXAMPLE, FOR A MIDDLE SCHOOL HOUSING SIXTH, SEVENTH AND EIGHTH GRADES, ONE-THIRD OF THE ARCHITECTURAL AREA FOR THE ENTIRE ACADEMIC BUILDING WOULD BE REPORTED AS ELEMENTARY AND TWO-THIRDS AS SECONDARY. FOR A K-12 BUILDING WITH ELEMENTARY (K-5) AND MIDDLE/SECONDARY (6-12) ROOM SCHEDULES COMPLETED, THE ARCHITECTURAL AREA FOR ALL OF THE SPACES ON THE ELEMENTARY ROOM SCHEDULE PLUS THE PRORATED ARCHITECTURAL AREA FOR SIXTH GRADE INCLUDED ON THE MIDDLE/SECONDARY ROOM SCHEDULE WOULD BE REPORTED AS ELEMENTARY.

IF YOU HAVE ANY QUESTIONS ABOUT THIS, PLEASE CONTACT THE DIVISION OF SCHOOL FACILITIES FOR FURTHER DIRECTION.

## PLANNED ARCHITECTURAL AREA (NEW PLUS EXISTING)

ELEMENTARY	74,000	sq. ft.
SECONDARY (INCLUDING VOCATIONAL)		sq. ft.
NATATORIUM		sq. ft.
DISTRICT ADMINISTRATION OFFICE		sq. ft.
DAY CARE/PRE-SCHOOL (NONACADEMIC)		sq. ft.
NON-DISTRICT USE (HEALTH CLINIC, PUBLIC LIBRARY, ETC.)		sq. ft.
PROJECT BUILDING TOTAL (MUST EQUAL F13, LINE E-3)	74,000	sq. ft.

COMPARATIVE DESIGN ANALYSIS			
District/CTC: Plum Borough School District	Project Name: New Pivik Elementary School (revised 10/31/13)	Grades: <div style="text-align: center;">K - 6</div>	
<b>SCHEDULED AREA</b>			
A. Planned Scheduled Area - Total	47,257 <small>(F12, ADJ ELEM)</small>	+	= 47,257 sq. ft. <small>(F12, ADJ MS/SEC)</small>
B. Recommended Scheduled Area			
1. Adjusted FTE - Total	725 <small>(F12, ADJ ELEM)</small>		
2. Recommended Square Feet per student	58		78
3. Recommended Scheduled Area (B-1 times B-2)	42,050	+	= 42,050 sq. ft.
C. Difference between Planned and Recommended Scheduled Areas (A minus B-3)			5,207 sq. ft.
D. Difference as a Percent of Recommended Scheduled Area (C divided by B-3 times 100)		PROVIDE JUSTIFICATION	12.38 % <small>(CARRY TO 2 DEC PL)</small>
<p>If Line D is greater than plus or minus 10%, justification for the excess scheduled area must be provided. Check the following if applicable:</p> <p>_____ LARGER THAN NORMAL SCHEDULED AREAS REQUIRED TO ACCOMMODATE EDUCATIONAL PROGRAMS AND COMMUNITY NEEDS</p> <p>_____ LARGER THAN NORMAL SCHEDULED AREAS DUE TO EXISTING BUILDING CONDITIONS</p> <p>_____ RELATIVELY LOW ENROLLMENT TO CAPACITY ADJUSTMENT FACTOR (A10, Line F)</p> <p>_____ OTHER (DESCRIBE): _____</p>			
<b>ARCHITECTURAL TO SCHEDULED AREA</b>			
E. Planned Architectural Area for Total Building			
1. Existing	_____ sq. ft.	THIS PROJECT MUST COMPLY WITH ACT 34 OF 1973	
2. New/Addition	74,000 sq. ft.		
3. Total	74,000 sq. ft.		
F. Planned Scheduled Area for Total Building			47,257 sq. ft. <small>(F12, PROJ BLDG TOT)</small>
G. Planned Architectural Area divided by Planned Scheduled Area (E-3 divided by F)			1.568 <small>(CARRY TO 3 DEC PL)</small>
<p>If the above ratio of architectural area to scheduled area for this building is greater than 1.58, justification for excess architectural area must be provided. Check the following if applicable:</p> <p>_____ LARGER THAN NORMAL LOBBIES AND ENTRANCE AREAS</p> <p>_____ SINGLE-LOADED COORIDORS</p> <p>_____ LARGER THAN NORMAL STORAGE AREAS</p> <p>_____ LARGER THAN NORMAL STAIRWAYS</p> <p>_____ OTHER (DESCRIBE): _____</p>			

**FULL TIME EQUIVALENTS CONVERTED TO RATED PUPIL CAPACITY**

District/CTC: Plum Borough School District	Project Name: New Pivik Elementary School (revised 10/31/13)	Grades: <u>  K  </u> - <u>  6  </u>
---	---	--

**ELEMENTARY**

**A. ADJUSTED ELEMENTARY FTE**

725  
(F12, ADJ ELEM)

**B. MIDDLE/SECONDARY SCHOOL ELEMENTARY FTE**

(Use this section for schools with both elementary and secondary grades on the Middle/Secondary Room Schedule)

1. Number of Elementary Grades  
(K-6) on the Middle/Secondary  
Room Schedule (Pages F06-F08) \_\_\_\_\_

2. Total Number of Grades  
(K-12) on the Middle/Secondary  
Room Schedule (Pages F06-F08) \_\_\_\_\_

3. Elementary Grades Divided  
By Total Number of Grades  
(B-1 divided by B-2) \_\_\_\_\_  
(ROUND TO 4 DEC PL)

4. Adjusted MS/SEC FTE  
\_\_\_\_\_  
(F12, ADJ MS/SEC)

5. MS Elementary FTE  
(B-3 times B-4) \_\_\_\_\_  
(ROUND TO WHOLE NO.)

**C. TOTAL ELEMENTARY (A plus B-5)**

725 X 1.3523 = 980  
(FTE) (RPC FACTOR) (RPC)

**SECONDARY**

**D. ADJUSTED MIDDLE/SECONDARY FTE**

            
(F12, ADJ MS/SEC)

**E. LESS: MS Elementary FTE (B-5)**

**F. TOTAL MIDDLE/SECONDARY FTE (D minus E)**

           X            =             
(RPC FACTOR) (RPC)

**G. NATATORIUM FTE**

           X 1.11 =             
(F12, NAT) (RPC)

**H. CENTRAL DISTRICT ADMIN OFFICE FTE**

           X 1.11 =             
(F12, DAO) (RPC)

**I. TOTAL SECONDARY (F plus G and H)**

           (FTE)            (RPC)

**VOCATIONAL**

**J. VOCATIONAL**

           X            =             
(F12, VOC FTE) (RPC FACTOR) (RPC)

Refer to the Part A Instructions, Attachment F, FTE Adjustment for Additions to a Middle School, for the middle school proration of existing and new FTE's, and Attachment G for the Comparative Design Analysis Adjustment. Attachments F and G are for district/CTC use only and are not to be submitted to PDE.



**SANITARY SEWAGE DISPOSAL**

District/CTC: Plum Borough School District	Project Name: New Pivik Elementary School (revised 10/31/13)	Project #: 3584
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Briefly describe the work involved in providing the project building with sanitary sewage disposal, defined as a sewage treatment plant or system required by the Pennsylvania Department of Environmental Protection (DEP), or an extension of the sanitary sewer lines from 5 feet outside the project building to connect to a DEP-approved municipal sewage system.

Reimbursement may be requested for: (1.) a sewage system or plant or the waste line extension from the building to connect to a local sewer authority to serve a new school building; or (2.) the modification or replacement of an existing system or plant or on-site line extension, as required by the Pennsylvania Department of Environmental Protection. Only the district's prorated share of the costs to extend a sewer line or to construct a new treatment plant should be requested for reimbursement.

The following is not eligible for reimbursement: (1.) rock excavation; (2.) interior waste disposal lines or excessive exterior lines; (3.) grease, chemical or oil receptors; and (4.) system, plant or line costs for capacity charges beyond this project building's requirements, such as additional capacity for other school buildings or future community capacity needs (costs to be shared by the school district and other current or future property owners are to be prorated).

Provide actual documentation, including the cost in dollars, from the sewer authority to support any claims for tap-in fees or reserve capacity charges.

**COMPLETE THIS SECTION ONLY IF REQUESTING AN EXCEPTION  
TO THE MAXIMUM ALLOWANCE FOR SANITARY SEWAGE DISPOSAL**

The maximum allowance for sanitary sewage disposal is limited to the project building's FTE-New unless an exception to use the New and Existing FTE is requested and approved in writing. Provide a justification if requesting an exception.

**MAXIMUM REIMBURSABLE COSTS**

**A. REQUIREMENTS FOR SANITARY SEWAGE DISPOSAL**

CHARGES FOR TAP-IN TO MUNICIPAL SEWER AUTHORITY YES \_\_\_\_\_ NO \_\_\_\_\_

RESERVE CAPACITY CHARGES REQUIRED BY LOCAL SEWER AUTHORITY YES \_\_\_\_\_ NO \_\_\_\_\_

**ON-SITE SEWER LINE EXTENSION**

LINEAL FEET - \_\_\_\_\_ / NUMBER OF MANHOLES - \_\_\_\_\_

**OFF-SITE SEWER LINE EXTENSION**

LINEAL FEET - \_\_\_\_\_ / NUMBER OF MANHOLES - \_\_\_\_\_

OTHER: \_\_\_\_\_

**B. MAXIMUM ALLOWABLE COSTS**

EXCEPTION REQUESTED: YES \_\_\_\_\_ NO ☒ **CHECK** YES OR NO

1. BUILDING FTE - NEW (F12, Adjusted Elem, Adjusted MS/Sec, Natatorium,  
Dist Admin Office, or Vocational FTE-NEW unless an exception to  
use the total FTE is granted) 725

2. REIMBURSEMENT FACTOR \$370

3. MAXIMUM ALLOWABLE COSTS (line B-1 times B-2) \$ 268,250

November 1, 2013

Ms. Cynthia M. Vento  
Board Secretary  
Plum Borough School District  
900 Elicker Road  
Plum, PA 15239

**RE: PLANCON PART F: CONSTRUCTION DOCUMENTS**

PROJECT NO.: 3608  
PROJECT BUILDING NAME: New Holiday Park Elementary School  
TYPE WORK: New Construction  
COUNTY: Allegheny  
BOARD ACTION: July 23, 2013

Dear Ms. Vento:

The materials for PlanCon Part F, "Construction Documents," have been reviewed and approved as meeting the requirements of the school laws of Pennsylvania and the policies and regulations of the State Board of Education. This approval authorizes the proper bidding of the project and constitutes approval for entering into contracts.

This approval is based on a limited review of the documents submitted. If information reviewed subsequent to this approval violates law, policy, or procedure, the department reserves the right to rescind any and all approvals materially affected.

In issuing this approval, the Department of Education relies upon the school board's certification that all necessary approvals from local, regional, and state agencies, including compliance with the Prevailing Wage Act, have been or will be obtained prior to entering into construction contracts.

The school district should be aware that departmental approval of PlanCon Part F for this project does not guarantee reimbursement for this project. This project will be deemed eligible for reimbursement only upon written approval of PlanCon Part G, "Project Accounting Based on Bids."

Calculation of the temporary reimbursable percent for the project's financing occurs at PlanCon Part H, "Project Financing." Microfilm of the drawings and specifications for all contracts, including phased work, asbestos removal, etc., if applicable, must be submitted with Part H documents. The permanent reimbursable percent is calculated at PlanCon Part J, "Project Accounting Based on Final Costs."

Ms. Vento  
Page 2  
November 1, 2013

This approval does not relieve the architect or engineer of record from professional or legal responsibility for the project design. Any deviations from the approved final drawings and specifications (construction documents) that result in any change in space allocation or building structure, the health and safety of the pupils, or any changes that require the approval of another agency shall not be initiated until approved by the Department of Education with the submission of PlanCon Part I, "Interim Reporting."

Reimbursement calculations are based on the rated pupil capacity. The full time equivalent and rated pupil capacity for this project building are as follows:

	Full Time Equivalent Capacity			Rated Pupil Capacity
	<u>New</u>	<u>Existing</u>	<u>Total</u>	
Elementary	725	0	725	980

**Please note the corrections to Pages F03, F04, F05, F11, F12, F13, F14, F18 and F19.**

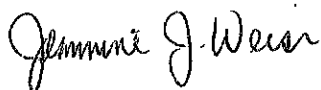
The maximum reimbursable amount for "rough grading to receive the building" is \$154,468 and for "sanitary sewage" is \$290,000.

Other relevant project statistics, as presented by the school district's architect are:

	<u>New</u>	<u>Existing</u>	<u>Total</u>
Scheduled Area	47,256	0	47,256
Architectural Area	74,759	0	74,759

This document and appended materials should be entered into the minutes of the next board meeting. If you have any questions, please contact James Vogel at 717.787.5993.

Sincerely,



Jeannine J. Weiser, Chief  
Division of Budget

Attachments

cc: L. R. Kimball & Associates  
Project File - 3608  
Chronological File  
Log



# ELEMENTARY ROOM SCHEDULE FOR PROJECT BUILDING (1 OF 2)

District/CTC: Plum Borough School District	Project Name: New Elementary School	Grades: <u>  K  </u> - <u>  6  </u>
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PROJECT PLANNED SPACES - SCHEDULED AREA ONLY											
		EXISTING				NEW				TOTAL	
#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
NAME OF SPACE	UNIT FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	TOTAL AREA SQ FT	TOTAL FTE CAP
LIBRARY	XXX				XXXX	1,862	1.0	1,862	XXXX	1,862	XXXXX
HALF-TIME KINDRGRTN	50										
HALF-TIME KINDRGRTN	50										
HALF-TIME KINDRGRTN	50										
FULL-TIME KINDRGRTN	25					940	2.0	1,880	50	1,880	50
FULL-TIME KINDRGRTN	25					928	2.0	1,856	50	1,856	50
FULL-TIME KINDRGRTN	25										
REG CLSRM 660+ SQ FT	25					804	4.0	3,216	100	3,216	100
REG CLSRM 660+ SQ FT	25					800	1.0	800	25	800	25
REG CLSRM 660+ SQ FT	25					799	2.0	1,598	50	1,598	50
REG CLSRM 660+ SQ FT	25					798	2.0	1,596	50	1,596	50
REG CLSRM 660+ SQ FT	25					796	7.0	5,572	175	5,572	175
REG CLSRM 660+ SQ FT	25					795	1.0	795	25	795	25
REG CLSRM 660+ SQ FT	25					794	2.0	1,588	50	1,588	50
REG CLSRM 660+ SQ FT	25					793	2.0	1,586	50	1,586	50
REG CLSRM 660+ SQ FT	25					790	2.0	1,580	50	1,580	50
REG CLSRM 660+ SQ FT	25					789	1.0	789	25	789	25
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
SPECIAL ED ROOMS	XXX	SEE PAGE F11				SEE PAGE F11				XXXXXX	XXXXX
SMALL GROUP <850 SQ FT	XXX				XXXX	572	1.0	572	XXXX	572	XXXXX
SMALL GROUP <850 SQ FT	XXX				XXXX	556	1.0	556	XXXX	556	XXXXX
LARGE GROUP INS 850+ SQ FT	XXX				XXXX				XXXX		XXXXX
LARGE GROUP INS 850+ SQ FT	XXX				XXXX				XXXX		XXXXX
ALTERNATIVE ED ROOM	XXX				XXXX				XXXX		XXXXX
OTHER: Small Group Inst	XX					532	1.0	532		532	
OTHER: Small Group Inst	XX					<del>324</del>	<del>1.0</del>	<del>324</del>		<del>324</del>	
OTHER: Small group Inst	XX					295	1.0	295		295	
OTHER:											
OTHER:											
OTHER:											
OTHER:											
PAGE F04 SUBTOTAL	XXX	XXXXX	XXXXX			XXXXX	XXXXX	126,994	1700	126,994	1700

# ELEMENTARY ROOM SCHEDULE FOR PROJECT BUILDING (2 OF 2)

District/CTC:  
Plum Borough School District

Project Name:  
New Elementary School

Grades:  
K - 6

PROJECT PLANNED SPACES - SCHEDULED AREA ONLY											
		EXISTING				NEW				TOTAL	
#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
NAME OF SPACE	UNIT FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	TOTAL AREA SQ FT	TOTAL FTE CAP
COMPUTER ROOM	XXX				XXXX	926	1.0	926	XXXX	926	XXXXX
COMPUTER ROOM	XXX				XXXX				XXXX		XXXXX
COMPUTER ROOM	XXX				XXXX				XXXX		XXXXX
ART ROOM	XXX				XXXX	1,051	1.0	1,051	XXXX	1,051	XXXXX
ART ROOM	XXX				XXXX				XXXX		XXXXX
ART ROOM	XXX				XXXX				XXXX		XXXXX
MUSIC ROOM	XXX				XXXX	901	1.0	901	XXXX	901	XXXXX
MUSIC ROOM	XXX				XXXX	896	1.0	896	XXXX	896	XXXXX
MUSIC ROOM	XXX				XXXX				XXXX		XXXXX
OTHER:	XXX				XXXX				XXXX		XXXXX
OTHER:	XXX				XXXX				XXXX		XXXXX
MULTI-PURPOSE RM	XXX				XXXX	3,595	1.0	3,595	XXXX	3,595	XXXXX
STAGE/PLATFORM	XXX				XXXX				XXXX		XXXXX
LOCKER ROOM, DRYING & SHOWER RM - BOYS	XXX				XXXX				XXXX		XXXXX
LOCKER ROOM, DRYING & SHOWER RM - GIRLS	XXX				XXXX				XXXX		XXXXX
NATATORIUM	XXX	SEE PAGE F12				SEE PAGE F12				XXXXX	XXXXX
KITCHEN & STORAGE	XXX				XXXX				XXXX		XXXXX
# OF SERVINGS: 3	XXX				XXXX				XXXX		XXXXX
MEALS PREPARED PER SERVING: 220	XXX				XXXX	2,391	1.0	2,391	XXXX	2,391	XXXXX
CAFETERIA	XXX				XXXX				XXXX		XXXXX
TO SEAT:	XXX				XXXX				XXXX		XXXXX
FACULTY DINING ROOM	XXX				XXXX				XXXX		XXXXX
FACULTY ROOM	XXX				XXXX	615	1.0	615	XXXX	615	XXXXX
HEALTH SUITE (NURSE)	XXX				XXXX	771	1.0	771	XXXX	771	XXXXX
BLDG ADMIN/GUIDANCE	XXX				XXXX				XXXX		XXXXX
TOTAL STAFF:	XXX				XXXX	2,349	1.0	2,349	XXXX	2,349	XXXXX
OTHER:	XXX				XXXX				XXXX		XXXXX
OTHER: Gymnasium	XXX				XXXX	5,639	1.0	5,639	XXXX	5,639	XXXXX
OTHER:	XXX				XXXX				XXXX		XXXXX
OTHER:	XXX				XXXX				XXXX		XXXXX
OTHER:	XXX				XXXX				XXXX		XXXXX
OTHER:	XXX				XXXX				XXXX		XXXXX
PAGE F05 SUBTOTAL	XXX	XXXXX	XXXXX		XXXX	XXXXX	XXXXX	19,134	XXXX	19,134	XXXXX
PAGE F04 SUBTOTAL	XXX	XXXXX	XXXXX			XXXXX	XXXXX	26,994	700	26,994	700
BUILDING TOTAL	XXX	XXXXX	XXXXX			XXXXX	XXXXX	46,128	700	46,128	700

REVISED JULY 1, 2010

FORM EXPIRES 6-30-12

PLANCON-F05

45807

ROOM SCHEDULE ADJUSTMENTS												
District/CTC: Plum Borough School District			Project Name: New Elementary School							Grades: K - 6		
PROJECT PLANNED SPACES - SCHEDULED AREA ONLY												
		EXISTING				NEW				TOTAL		
#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	
NAME OF SPACE	UNIT FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	TOTAL AREA SQ FT	TOTAL FTE CAP	
ELEMENTARY	XXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXXX	XXXXXX	
PROJECT ELEM CAP	XXX	XXXXX	XXXXX			XXXXX	XXXXX	46,128	700	46,128	700	
KINDERGARTEN DEDUCT FOR HALF-TIME PRGM	-25	XXXXX XXXXX		XXXXX XXXXX		XXXXX XXXXX		XXXXX XXXXX	✓	XXXXXXX XXXXXXX		
ADJUSTED ELEM CAP	XXX	XXXXX	XXXXX	XXXXX		XXXXX	XXXXX	XXXXX	✓700	XXXXXXX	700	
ENR/CAP ADJ FACTOR	XXX	XXXXX	XXXXX	XXXXX	0.9265	XXXXX	XXXXX	XXXXX	0.9265	XXXXXXX	0.9265	
JUSTIFIED ELEM	XXX	XXXXX	XXXXX	XXXXX		XXXXX	XXXXX	XXXXX	0.649	XXXXXXX	0.649	
REG PRE-SCHOOL 660+ *	25									4,000		
SP ED PRE-SCHOOL 660+	25									700		
SP ED 660+ SQ FT	25											
SP ED 660+ SQ FT	25											
SP ED 660+ SQ FT	25											
SP ED 660+ SQ FT	25											
SP ED 660+ SQ FT	25											
SP ED 660+ SQ FT	25											
SP ED RESOURCE ROOM > 400 SQ FT	**					576	1.0	576	✓25	✓576	25 (MAX=25)	
SP ED RESOURCE ROOM > 400 SQ FT	XXX				XXXX XXXX	552	1.0	552	XXXX XXXX	✓552	XXXXXX XXXXXX	
SP ED < 401 SQ FT	XXX				XXXX	321	1	321	XXXX	321	XXXXXX	
SP ED < 401 SQ FT	XXX				XXXX				XXXX		XXXXXX	
ADJUSTED ELEMENTARY	XXX	XXXXX	XXXXX			XXXXX	XXXXX	✓47,256	674	✓47,256	674	
MIDDLE/SECONDARY	XXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXXX	XXXXXX	
PROJECT MS/SEC UTIL	XXX	XXXXX	XXXXX			XXXXX	XXXXX				725	
ENR/CAP ADJ FACTOR	XXX	XXXXX	XXXXX	XXXXX	0.9265	XXXXX	XXXXX	XXXXX	0.9265	XXXXXX	0.9265	
JUSTIFIED MS/SEC	XXX	XXXXX	XXXXX	XXXXX		XXXXX	XXXXX	XXXXX		XXXXXX		
SP ED 660+ SQ FT	25											
SP ED 660+ SQ FT	25											
SP ED 660+ SQ FT	25											
SP ED 660+ SQ FT	25											
SP ED 660+ SQ FT	25											
SP ED 660+ SQ FT	25											
SP ED 660+ SQ FT	25											
SP ED 660+ SQ FT	25											
SP ED RESOURCE ROOM > 400 SQ FT	**										(MAX=25)	
SP ED RESOURCE ROOM > 400 SQ FT	XXX				XXXX XXXX				XXXX XXXX		XXXXXX XXXXXX	
SP ED < 401 SQ FT	XXX				XXXX				XXXX		XXXXXX	
SP ED < 401 SQ FT	XXX				XXXX				XXXX		XXXXXX	
ADJUSTED MS/SEC	XXX	XXXXX	XXXXX			XXXXX	XXXXX					

\* Regular and Special Education Pre-School rooms must meet the requirements addressed in the Part A instructions.  
Verification that the requirements will be met must be submitted with Part A or Part F.

\*\* Justified Elementary or Middle/Secondary Capacity (Col. 12) divided by 25. The maximum capacity that may be reported in column #12 is 25. See Part A instructions for a more detailed explanation.

PROJECT FULL TIME EQUIVALENTS											
District/OTC: Plum Borough School District				Project Name: New Elementary School						Grades: K - 6	
PROJECT PLANNED SPACES - SCHEDULED AREA ONLY											
		EXISTING				NEW				TOTAL	
#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
NAME OF SPACE	UNIT FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	TOTAL AREA SQ FT	TOTAL FTE CAP
ADJUSTED ELEMENTARY	XXX	XXXXX	XXXXX			XXXXX	XXXXX	/ 47,256	674	/ 47,256	674
ADJUSTED MS/SEC	XXX	XXXXX	XXXXX			XXXXX	XXXXX			725	
NATATORIUM *		XXXXX	XXXXX			XXXXX	XXXXX				
NATATORIUM LOCKER					XXXXX				XXXXX		XXXXXX
ROOM, DRYING & SHOWER RM - BOYS	XXX	XXXXX	XXXXX		XXXXX	XXXXX	XXXXX		XXXXX		XXXXXX
	XXX	XXXXX	XXXXX		XXXXX	XXXXX	XXXXX		XXXXX		XXXXXX
NATATORIUM LOCKER					XXXXX				XXXXX		XXXXXX
ROOM, DRYING & SHOWER RM - GIRLS	XXX	XXXXX	XXXXX		XXXXX	XXXXX	XXXXX		XXXXX		XXXXXX
	XXX	XXXXX	XXXXX		XXXXX	XXXXX	XXXXX		XXXXX		XXXXXX
DIST ADMIN OFFICE	XXX	XXXXX	XXXXX			XXXXX	XXXXX				
VOCATIONAL	XXX	XXXXX	XXXXX			XXXXX	XXXXX				
PRJT BUILDING TOTAL	XXX	XXXXX	XXXXX		XXXXX	XXXXX	XXXXX	/ 47,256	XXXXX	/ 47,256	XXXXXX

\* REFER TO THE PART A INSTRUCTIONS TO DETERMINE IF CAPACITY SHOULD BE ASSIGNED.

PLANNED ARCHITECTURAL AREA FOR TOTAL BUILDING	
<p>For the purpose of determining square footage for a construction project in applying for a referendum exception under Special Session Act 1 of 2006, Section 333 (f) (2) (iii) (C), academic secondary square footage includes secondary and vocational architectural area. For academic buildings housing both elementary and secondary grades, assign architectural area for the entire academic building based on the room schedule(s) completed for this project.</p> <p>If a room schedule includes spaces for both elementary and secondary, then the architectural area must be prorated based on the number of elementary and secondary grades. For example, for a middle school housing sixth, seventh and eighth grades, one-third of the architectural area for the entire academic building would be reported as elementary and two-thirds as secondary. For a K-12 building with elementary (K-5) and middle/secondary (6-12) room schedules completed, the architectural area for all of the spaces on the elementary room schedule <u>plus</u> the prorated architectural area for sixth grade included on the middle/secondary room schedule would be reported as elementary.</p> <p>If there any questions, contact the Division of School Facilities for further direction.</p>	

PLANNED ARCHITECTURAL AREA (NEW PLUS EXISTING)	
ELEMENTARY	/ 74,759 sq. ft.
SECONDARY (INCLUDING VOCATIONAL)	sq. ft.
NATATORIUM	sq. ft.
DISTRICT ADMINISTRATION OFFICE	sq. ft.
DAY CARE/PRE-SCHOOL (NONACADEMIC)	sq. ft.
NON-DISTRICT USE (HEALTH CLINIC, PUBLIC LIBRARY, ETC.)	sq. ft.
PROJECT BUILDING TOTAL (MUST EQUAL F13, LINE E-3)	/ 74,759 sq. ft.



COMPARATIVE DESIGN ANALYSIS			
District/OTC: Plum Borough School District	Project Name: New Elementary School	Grades: K - 6	
SCHEDULED AREA			
A. Planned Scheduled Area - Total	147,256 <small>(F12, ADJ ELEM)</small>	+	= 147,256 sq. ft. <small>(F12, ADJ MS/SEC)</small>
B. Recommended Scheduled Area			
1. Adjusted FTE - Total	725.874 <small>(F12, ADJ ELEM)</small>		
2. Recommended Square Feet per student	58		78
3. Recommended Scheduled Area (B-1 times B-2)	42090 39,092	+	= 42090 39,092 sq. ft.
C. Difference between Planned and Recommended Scheduled Areas (A minus B-3)			5206 8.16% sq. ft.
D. Difference as a Percent of Recommended Scheduled Area (C divided by B-3 times 100)		PROVIDE JUSTIFICATION	12.38% 20.88% <small>(CARRY TO 2 DEC PL)</small>
<p>If Line D is greater than minus 10%, refer to instructions for the Comparative Design Analysis Adjustment calculation on F14 form. If Line D is greater than plus 10%, justification for the excess scheduled area must be provided. Check the following if applicable.</p> <p><input checked="" type="checkbox"/> LARGER THAN NORMAL SCHEDULED AREAS REQUIRED TO ACCOMMODATE EDUCATIONAL PROGRAMS AND COMMUNITY NEEDS</p> <p><input type="checkbox"/> LARGER THAN NORMAL SCHEDULED AREAS DUE TO EXISTING BUILDING CONDITIONS</p> <p><input type="checkbox"/> RELATIVELY LOW ENROLLMENT TO CAPACITY ADJUSTMENT FACTOR (F03, Line F)</p> <p><input type="checkbox"/> OTHER (DESCRIBE): _____</p>			
ARCHITECTURAL TO SCHEDULED AREA			
E. Planned Architectural Area for Total Building			
1. Existing	174,759		sq. ft.
2. New/Addition	_____		sq. ft.
3. Total			74,759 sq. ft.
F. Planned Scheduled Area for Total Building			47,256 sq. ft. <small>(F12, PRJT BLDG TOT)</small>
G. Planned Architectural Area divided by Planned Scheduled Area (E-3 divided by F)		PROVIDE JUSTIFICATION	1.582 <small>(CARRY TO 3 DEC PL)</small>
<p>If the above ratio of architectural area to scheduled area for this building is greater than 1.58, justification for excess architectural area must be provided. Check the following if applicable:</p> <p><input checked="" type="checkbox"/> LARGER THAN NORMAL LOBBIES AND ENTRANCE AREAS</p> <p><input type="checkbox"/> SINGLE-LOADED COORIDORS</p> <p><input type="checkbox"/> LARGER THAN NORMAL STORAGE AREAS</p> <p><input type="checkbox"/> LARGER THAN NORMAL STAIRWAYS</p> <p><input type="checkbox"/> OTHER (DESCRIBE): _____</p>			

FULL TIME EQUIVALENTS CONVERTED TO RATED PUPIL CAPACITY			
District/AVTS:	Project Name:	Grades: _____	
<b>COMPARATIVE DESIGN ANALYSIS ADJUSTMENT -</b> <b>ONLY COMPLETE THIS SECTION IF F13, LINE D IS LESS THAN -10%</b>			
I. DIFFERENCE AS PERCENT OF RECOMMENDED SCHEDULED AREA (only enter F13, line D if value is less than -10%)		_____	
II. MINIMUM VARIANCE (F13)		-10.00% /	
III. DIFFERENCE		_____	
<b>ELEMENTARY</b>			
A. ADJUSTED ELEMENTARY FTE (F12, ADJ ELEM)	EXISTING _____	NEW <u>674 725</u>	TOTAL
B. MIDDLE/SECONDARY SCHOOL ELEMENTARY FTE (Use this section for schools with both elementary and secondary grades on the Middle/Secondary Room Schedule)			
1. Number of Elementary Grades (K-6) on the Middle/Secondary Room Schedule (Pages F06-F08)	_____		
2. Total Number of Grades (K-12) on the Middle/Secondary Room Schedule (Pages F06-F08)	_____		
3. Elementary Grades Divided By Total Number of Grades (B-1 divided by B-2) <small>(ROUND TO 4 DEC PL)</small>	_____		
4. Adjusted MS/SEC FTE (F12, ADJ MS/SEC)	_____	+	_____
5. MS Elementary FTE (B-3 times B-4; round to whole number)	_____		
C-1. Total Elementary FTE (A plus B-5)	_____	+	<u>674 725</u> = <u>674 725</u>
2. Elementary FTE Reduction (if III < 0%, III times C-1; else 0)	_____		
3. Total Elementary FTE based on Comparative Design Analysis	_____	+	<u>674 725</u> = <u>674 725</u> <small>(FTE)</small>
4. Rated Pupil Capacity Factor			<u>1.3637</u> <u>1.3523</u>
5. Elementary Rated Pupil Capacity (C-3 times C-4)			<u>919</u> <u>280</u> <small>(RPC)</small>
<b>SECONDARY</b>			
D. ADJUSTED MIDDLE/SECONDARY FTE (F12, ADJ MS/SEC)	_____		
E. LESS: MS Elementary FTE (B-5)	_____		
F-1. TOTAL MIDDLE/SECONDARY FTE (D minus E)	_____	+	= _____
2. Middle/Secondary FTE Reduction (if III < 0%, III times F-1; else 0)	_____		
3. Total Middle/Secondary FTE based on Comparative Design Analysis	_____	+	= _____ <small>(FTE)</small>
4. Rated Pupil Capacity Factor			
5. Middle/Secondary Rated Pupil Capacity (F-3 times F-4)			_____ <small>(RPC)</small>
G-1. NATATORIUM FTE (F12, NAT)	_____	+	= _____ <small>(RPC)</small>
2. Natatorium Rated Pupil Capacity (G-1 times 1.11)			_____ <small>(RPC)</small>
H-1. CENTRAL DISTRICT ADMIN OFFICE FTE (F12, DAO)	_____	+	= _____ <small>(RPC)</small>
2. DAO Rated Pupil Capacity (H-1 times 1.11)			_____ <small>(RPC)</small>
I. TOTAL SECONDARY (F-5 plus G-2 and H-2)	_____		_____
	<small>(FTE)</small>		<small>(FTE)</small>
<b>VOCATIONAL</b>			
J. VOCATIONAL	_____	X	= _____
	<small>(F10, VOC FTE)</small>		<small>(RPC FACTOR)</small>
			<small>(RPC)</small>

# ROUGH GRADING TO RECEIVE THE BUILDING

District/CTC:

Project Name:

Project #:

Plum Borough School District

New Elementary School

3608

Briefly describe the proposed work needed for rough grading to receive the building, defined as the earth excavation and compacted fill needed to prepare a rough plain that will permit contractors to stake out the building to an elevation of one foot below the finished floor and to a line ten feet beyond the exterior of the proposed building or sizeable addition(s).

In order for this office to replicate all quantities, submit calculations, diagrams and sections identifying the cut/fill line, finish floor elevations, topographic elevations and the building footprint.

Reimbursement may be requested for earth excavation and compacted fill necessary to prepare the rough plane defined above; stripping of a maximum of six inches of topsoil will also be considered for reimbursement.

The following work is not eligible for reimbursement: (1.) minimal grading for additions where the present grade is relatively near the floor elevation; (2.) excessive cut and fill where other design or structural considerations should have been made; (3.) special grading for stages, auditoriums, swimming pools, boiler rooms, and crawl spaces; (4.) excavation of unsuitable materials and fill; (5.) rock excavation or boulder removal; (6.) trucking costs for additional fill; (7.) clearing of natural growth; (8.) stabilization of mine areas; (9.) demolition of buildings and roads, etc.; (10.) construction in courtyards and crawl spaces; and (11.) where the total volume of earth movement is less than 500 cubic yards.

Grading of the site will require cuts and fills reaching a maximum height of about 25 to 30 feet. The proposed site grading is balanced with the anticipated cut/fill volume required to bring the site to grade being on the order of 28,000 cubic yards. Site development will also include the construction of access drives, stormwater management facilities, erosion and sedimentation control facilities as well as the installation of underground utilities.

Prior to any fill placement being conducted within the proposed building footprint, the existing fill within the footprint of the existing building will be over-excavated and replaced with properly placed engineered fill. The over-excavation will extend 10 feet outside the building footprint in all directions to develop a suitable building pad.

## MAXIMUM REIMBURSABLE COSTS

A. AREA BASED ON THE NEW BUILDING/ADDITION FOOTPRINT + 10' BEYOND = 60,247 Sq. Ft.

### B. MAXIMUM ALLOWABLE COSTS

1. STRIP TOP SOIL	1,200	cu. yds.	X	\$9.00 /cu.yd.	= \$	10,800
2. CUT	<u>10,593</u> <del>28,000</del>	cu. yds.	X	\$9.00 /cu.yd.	= \$	<u>252,000</u> <del>95337</del>
3. COMPACTED FILL	<u>2,843</u> <del>28,000</del>	cu. yds.	X	\$17.00 /cu.yd.	= \$	<u>47,531</u> <del>475,600</del>
4. MAXIMUM ALLOWABLE COSTS						<u>154,468</u>
(B-1 plus B-2 and B-3)					\$	<u>738,800</u>

SANITARY SEWAGE DISPOSAL		
District/CTC: Plum Borough School District	Project Name: New Elementary School	Project #: 3608
<p>Briefly describe the work involved in providing the project building with sanitary sewage disposal, defined as a sewage treatment plant or system required by the Pennsylvania Department of Environmental Protection (DEP), or an extension of the sanitary sewer lines from 5 feet outside the project building to connect to a DEP-approved municipal sewage system.</p> <p>Reimbursement may be requested for: (1.) a sewage system or plant or the waste line extension from the building to connect to a local sewer authority to serve a new school building; or (2.) the modification or replacement of an existing system or plant or on-site line extension, as required by the Pennsylvania Department of Environmental Protection. Only the district's prorated share of the costs to extend a sewer line or to construct a new treatment plant should be requested for reimbursement.</p> <p>The following is not eligible for reimbursement: (1.) rock excavation; (2.) interior waste disposal lines or excessive exterior lines; (3.) grease, chemical or oil receptors; and (4.) system, plant or line costs for capacity charges beyond this project building's requirements, such as additional capacity for other school buildings or future community capacity needs (costs to be shared by the school district and other current or future property owners are to be prorated).</p> <p><u>Provide actual documentation, including the cost in dollars, from the sewer authority to support any claims for tap-in fees or reserve capacity charges.</u></p>		
<p>✓ The new building will be tied into the existing sanitary sewer lines and include appropriate cleanouts and connect to the existing municipal system that serves the existing parcel</p>		
COMPLETE THIS SECTION ONLY IF REQUESTING AN EXCEPTION TO THE MAXIMUM ALLOWANCE FOR SANITARY SEWAGE DISPOSAL		
<p>The maximum allowance for sanitary sewage disposal is limited to the project building's FTE-New unless an exception to use the New and Existing FTE is requested and approved in writing. Provide a justification if requesting an exception.</p>		
MAXIMUM REIMBURSABLE COSTS		
<p><b>A. REQUIREMENTS FOR SANITARY SEWAGE DISPOSAL</b></p> <p>CHARGES FOR TAP-IN TO MUNICIPAL SEWER AUTHORITY YES _____ NO <u>X</u></p> <p>RESERVE CAPACITY CHARGES REQUIRED BY LOCAL SEWER AUTHORITY YES <u>OK JV 8/13/13</u> NO <u>X</u></p> <p>ON-SITE SEWER LINE EXTENSION  LINEAL FEET - <u>427</u> / NUMBER OF MANHOLES - <u>none</u></p> <p>OFF-SITE SEWER LINE EXTENSION  LINEAL FEET - <u>400</u> / NUMBER OF MANHOLES - <u>none</u></p> <p>OTHER: _____</p>		
<p><b>B. MAXIMUM ALLOWABLE COSTS</b></p> <p style="text-align: right;">CHECK</p> <p>EXCEPTION REQUESTED: YES _____ NO <u>X</u> YES OR NO <u>674 725</u></p> <p>1. BUILDING FTE - NEW (F12, Adjusted Elem, Adjusted MS/Sec, Natatorium, Dist Admin Office, or Vocational FTE-NEW unless an exception to use the total FTE is granted)</p> <p>2. REIMBURSEMENT FACTOR <span style="float: right;">290,000 \$400</span></p> <p>3. MAXIMUM ALLOWABLE COSTS (line B-1 times B-2) <span style="float: right;">\$ 269,600</span></p>		



December 4, 2013

Ms. Cynthia M. Vento  
Board Secretary  
Plum Borough School District  
900 Elicker Road  
Plum Borough, PA 15239

**RE: PLANCON PART K: PROJECT REFINANCING**

Lease Number:	132538
Amount Financed:	\$9,860,000
Reimbursable Percent:	22.94% (Permanent)
Refinancing Type:	Issuance of General Obligation Bonds, Series C of 2013 to Refund General Obligation Bonds, Series A of 2003 (Lease Number 032538)

Dear Ms. Vento:

This letter acknowledges receipt of the PlanCon Part K, "Project Refinancing," for the above-referenced bond issue. The material is in a form acceptable to the department and is hereby approved. This approval is based on a limited review of the documents submitted. If information reviewed subsequent to this approval violates law, policy or procedure, the department reserves the right to rescind any and all approvals materially affected.

The Commonwealth will share in the excess proceeds realized from these transactions by reducing the September 15, 2013 debt service payment on the Series C of 2013 bonds by \$5,672.10 (see the attached settlement sheet for detailed information).

Any funds returned to the school district after all refunded bonds have been retired must be used to reduce the reimbursable amortization on the refunding bond issue. The school district is directed to report the unexpended funds related to the escrow to the Comptroller's Office after September 15, 2013. The Commonwealth will share in any funds returned to the school district by reducing the next scheduled debt service payment on the refunding bond issue. Unadjusted overpayments will be cited in future Auditor General audit findings.

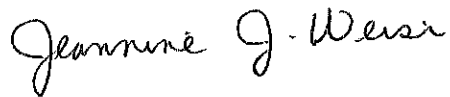
A condition of this approval is that, unless otherwise approved by the department, all available funds in the bond issues being refunded are to be used to reduce the principal amount of the new bond issue. Any funds remaining at closing which are not earmarked for capital projects and any excess proceeds from the refunding bond issue must be transferred to the debt service fund established for the new bond issue. These funds are not subject to reimbursement by the Commonwealth.

Ms. Vento  
Page 2  
December 4, 2013

The school district must file form PDE-2071, "Application For Reimbursement For School Construction Project," to the Comptroller's Office to receive the reimbursement on this financing. The lease number and reimbursable percent referenced above must be included on form PDE-2071.

This document and appended materials should be entered into the minutes of the next board meeting. If you have any questions, please contact James Grant at 717.787.5993.

Sincerely,

A handwritten signature in cursive script that reads "Jeannine J. Weiser".

Jeannine J. Weiser, Chief  
Division of Budget

JJW/cmf

Attachments

cc: Boenning & Scattergood, Inc.  
School Finance  
Refunding  
Budget  
Chronological File

REIMBURSABLE PERCENT -  
REFINANCING WITH NO NEW MONEY

SD/AVTS: Plum Borough

LEASE #: 132538

Lease #	Outstanding Debt Service	Available Funds	Net Outstanding Debt	Reim %	T or P	Eligible Debt
032538	13,436,723	0	13,436,723	0.2294	(P)	3,082,384
0	0	0	0	0.0000	(P)	0
0	0	0	0	0.0000	(P)	0
0	0	0	0	0.0000	(P)	0
0	0	0	0	0.0000	(P)	0
TOTAL:	13,436,723	0	13,436,723			3,082,384

A. Total Eligible Debt - Refinancing	3,082,384
B. Total Net Outstanding Debt	13,436,723
C. Total New Debt Service	12,219,000
D. Reimbursable Pct (Temporary or Permanent)	0.2294 (P)
(Total Eligible Debt divided by the greater of Line B or Line C)	

# SUMMARY OF SOURCES AND USES OF FUNDS

District/CTC: Plum Borough School District	Financing Name: General Obligation Bonds, Series C of 2013	Closing Date: 06/26/2013
REPORT TO THE PENNY - DO NOT ROUND		
	SERIES 2013C	SERIES _____
<b>SOURCES:</b>		
Bond Issue (Par)	✓ \$9,860,000.00	
Original Issue Discount/Premium	1,209,571.60	
Accrued Interest		
Cash Contribution by District		
Unallocated Funds from Bond Issues Being Refunded		
Other Sources of Funds (Specify)		
1. _____		
2. _____		
3. _____		
4. _____		
TOTAL - Sources of Available Funds	✓ \$11,069,571.60	
<b>USES:</b>		
Purchase of Investments/Escrow		
Cash for Current Refunding	✓ 10,964,661.25	
Issuance Costs:		
1. Underwriter Fees	73,950.00	
2. Bond Insurance	12,219.00	
3. Bond Counsel	3,510.40	
4. School Solicitor	2,808.32	
5. Financial Advisor		
5. Paying Agent/Trustee Fees and Expenses	728.14	
7. Printing	1,158.43	
8. Rating Fee	3,032.98	
9. Verification Report	789.50	
10. Computer Fees		
11. CUSIP	479.82	
12. Internet Auction Fee		
13. Escrow Agent		
14. Bond Counsel Expenses	561.66	
15. _____		
Total - Issuance Costs	✓ \$99,238.25	
Accrued Interest		
Capitalized Interest		
Surplus Monies or Cash to School District	✓ 5,672.10	Deduct from
Other Uses of Funds (Specify)		1st payment
1. _____		
2. _____		
TOTAL - USES OF AVAILABLE FUNDS	✓ \$11,069,571.60	



132538

District/AVTS: Plum Borough School District  
 Financing Name: GOB, Series C of 2013  
 Bond Discount: \$73,950.00  
 Dated Date: 06/26/13

PDE#:  
 Bond Issue: \$9,860,000  
 Net OIP: \$1,209,571.60  
 Settlement Date: 06/26/13

## General Obligation Bonds, Series C of 2013

Payment Date	Principal Outstanding	Principal	Rate	Interest	Period Total	State Fiscal YR Total 7/1 - 6/30
9/15/2013	9,710,000.00	150,000.00	1.000%	84,060.39	234,060.39	
3/15/2014	9,710,000.00			190,780.00	190,780.00	424,840.39
9/15/2014	9,655,000.00	55,000.00	2.000%	190,780.00	245,780.00	
3/15/2015	9,655,000.00			190,230.00	190,230.00	436,010.00
9/15/2015	9,590,000.00	65,000.00	2.000%	190,230.00	255,230.00	
3/15/2016	9,590,000.00			189,580.00	189,580.00	444,810.00
9/15/2016	9,200,000.00	390,000.00	3.000%	189,580.00	579,580.00	
3/15/2017	9,200,000.00			183,730.00	183,730.00	763,310.00
9/15/2017	7,510,000.00	1,690,000.00	4.000%	183,730.00	1,873,730.00	
3/15/2018	7,510,000.00			149,930.00	149,930.00	2,023,660.00
9/15/2018	5,750,000.00	1,760,000.00	4.000%	149,930.00	1,909,930.00	
3/15/2019	5,750,000.00			114,730.00	114,730.00	2,024,660.00
9/15/2019	3,920,000.00	1,830,000.00	4.000%	114,730.00	1,944,730.00	
3/15/2020	3,920,000.00			78,130.00	78,130.00	2,022,860.00
9/15/2020	2,015,000.00	1,905,000.00	4.000%	78,130.00	1,983,130.00	
3/15/2021	2,015,000.00			40,030.00	40,030.00	2,023,160.00
9/15/2021	30,000.00	1,985,000.00	4.000%	40,030.00	2,025,030.00	
3/15/2022	30,000.00			330.00	330.00	2,025,360.00
9/15/2022	-	30,000.00	2.200%	330.00	30,330.00	
3/15/2023	-			-	-	30,330.00
9/15/2023	-			-	-	
3/15/2024	-			-	-	
9/15/2024	-			-	-	
3/15/2025	-			-	-	
9/15/2025	-			-	-	
3/15/2026	-			-	-	
9/15/2026	-			-	-	
3/15/2027	-			-	-	
9/15/2027	-			-	-	
3/15/2028	-			-	-	
9/15/2028	-			-	-	
3/15/2029	-			-	-	
9/15/2029	-			-	-	
3/15/2030	-			-	-	
9/15/2030	-			-	-	
3/15/2031	-			-	-	
9/15/2031	-			-	-	
3/15/2032	-			-	-	
9/15/2032	-			-	-	
3/15/2033	-			-	-	
9/15/2033	-			-	-	
3/15/2034	-			-	-	
9/15/2034	-			-	-	
3/15/2035	-			-	-	
9/15/2035	-			-	-	
3/15/2036	-			-	-	
9/15/2036	-			-	-	
3/15/2037	-			-	-	
9/15/2037	-			-	-	
3/15/2038	-			-	-	
9/15/2038	-			-	-	
3/15/2039	-			-	-	
9/15/2039	-			-	-	
3/15/2040	-			-	-	
Total		9,860,000.00		2,359,000.39	12,219,000.39	12,219,000.39

December 4, 2013

Ms. Cynthia M. Vento  
Board Secretary  
Plum Borough School District  
900 Elicker Road  
Plum Borough, PA 15239

**RE: PLANCON PART K: PROJECT REFINANCING**

Lease Number: 132637  
Amount Financed: \$30,675,000  
Reimbursable Percent: 16.16% (Permanent)  
Refinancing Type: Issuance of General Obligation Bonds, Series A of 2013 to  
Refund General Obligation Bonds, Series A of 2005  
(Lease Number 052637)

Dear Ms. Vento:

This letter acknowledges receipt of the PlanCon Part K, "Project Refinancing," for the above-referenced bond issue. The material is in a form acceptable to the department and is hereby approved. This approval is based on a limited review of the documents submitted. If information reviewed subsequent to this approval violates law, policy or procedure, the department reserves the right to rescind any and all approvals materially affected.

The Commonwealth will share in the excess proceeds realized from these transactions by reducing the September 15, 2013 debt service payment on the Series A of 2013 bonds by \$7,768.70 (see the attached settlement sheet for detailed information).

Any funds returned to the school district after all refunded bonds have been retired must be used to reduce the reimbursable amortization on the refunding bond issue. The school district is directed to report the unexpended funds related to the escrow to the Comptroller's Office after September 15, 2013. The Commonwealth will share in any funds returned to the school district by reducing the next scheduled debt service payment on the refunding bond issue. Unadjusted overpayments will be cited in future Auditor General audit findings.

A condition of this approval is that, unless otherwise approved by the department, all available funds in the bond issues being refunded are to be used to reduce the principal amount of the new bond issue. Any funds remaining at closing which are not earmarked for capital projects and any excess proceeds from the refunding bond issue must be transferred to the debt service fund established for the new bond issue. These funds are not subject to reimbursement by the Commonwealth.

Ms. Vento  
Page 2  
December 4, 2013

The school district must file form PDE-2071, "Application For Reimbursement For School Construction Project," to the Comptroller's Office to receive the reimbursement on this financing. The lease number and reimbursable percent referenced above must be included on form PDE-2071.

This document and appended materials should be entered into the minutes of the next board meeting. If you have any questions, please contact James Grant at 717.787.5993.

Sincerely,

A handwritten signature in cursive script that reads "Jeannine J. Weiser".

Jeannine J. Weiser, Chief  
Division of Budget

JJW/cmf

Attachments

cc: Boenning & Scattergood, Inc.  
School Finance  
Refunding  
Budget  
Chronological File

REIMBURSABLE PERCENT -  
REFINANCING WITH NO NEW MONEY

SD/AVTS: Plum Borough

LEASE #: 132637

Lease #	Outstanding Debt Service	Available Funds	Net Outstanding Debt	Reim %	T or P	Eligible Debt
052637	50,057,581	0	50,057,581	0.1616	(P)	8,089,305
0	0	0	0	0.0000	(P)	0
0	0	0	0	0.0000	(P)	0
0	0	0	0	0.0000	(P)	0
0	0	0	0	0.0000	(P)	0
TOTAL:	50,057,581	0	50,057,581			8,089,305

A. Total Eligible Debt - Refinancing	8,089,305
B. Total Net Outstanding Debt	50,057,581
C. Total New Debt Service	44,988,436
D. Reimbursable Pct (Temporary or Permanent)	0.1616 (P)
(Total Eligible Debt divided by the greater of Line B or Line C)	

# SUMMARY OF SOURCES AND USES OF FUNDS

District/CTC: Plum Borough School District	Financing Name: General Obligation Bonds, Series A of 2013	Closing Date: 06/26/2013
REPORT TO THE PENNY - DO NOT ROUND		
	SERIES 2013A	SERIES _____
<b>SOURCES:</b>		
Bond Issue (Par)	✓ \$30,675,000.00	
Original Issue Discount/Premium	1,680,546.60	
Accrued Interest		
Cash Contribution by District		
Unallocated Funds from Bond Issues Being Refunded		
Other Sources of Funds (Specify)		
1. _____		
2. _____		
3. _____		
4. _____		
TOTAL - Sources of Available Funds	✓ \$32,355,546.60	
<b>USES:</b>		
Purchase of Investments/Escrow		
Cash for Current Refunding	✓ 32,033,676.88	
Issuance Costs:		
1. Underwriter Fees	230,062.50	
2. Bond Insurance	44,988.44	
3. Bond Counsel	10,921.03	
4. School Solicitor	8,736.83	
5. Financial Advisor		
5. Paying Agent/Trustee Fees and Expenses	1,209.75	
7. Printing	3,603.94	
8. Rating Fee	9,435.77	
9. Verification Report	2,456.18	
10. Computer Fees		
11. CUSIP	939.21	
12. Internet Auction Fee		
13. Escrow Agent		
14. Bond Counsel Expenses	1,747.37	
15. _____		
Total - Issuance Costs	✓ \$314,101.02	
Accrued Interest		
Capitalized Interest		
Surplus Monies or Cash to School District	✓ 7,768.70	Deduct from
Other Uses of Funds (Specify)		1st payment
1. _____		
2. _____		
TOTAL - USES OF AVAILABLE FUNDS	✓ \$32,355,546.60	

132637

District/AVTS: Plum Borough School District	PDE#:
Financing Name: GOB, Series A of 2013	Bond Issue: \$30,675,000
Bond Discount: \$230,062.50	Net OIP: \$1,680,546.60
Dated Date: 06/26/13	Settlement Date: 06/26/13
General Obligation Bonds, Series A of 2013	

Payment Date	Principal Outstanding	Principal	Rate	Interest	Period Total	State Fiscal YR Total 7/1 - 6/30
9/15/2013	30,220,000.00	455,000.00	1.000%	251,293.24	706,293.24	
3/15/2014	30,220,000.00			570,291.88	570,291.88	1,276,585.12
9/15/2014	30,060,000.00	160,000.00	0.650%	570,291.88	730,291.88	
3/15/2015	30,060,000.00			569,771.88	569,771.88	1,300,063.76
9/15/2015	29,905,000.00	155,000.00	2.000%	569,771.88	724,771.88	
3/15/2016	29,905,000.00			568,221.88	568,221.88	1,292,993.76
9/15/2016	29,705,000.00	200,000.00	3.000%	568,221.88	768,221.88	
3/15/2017	29,705,000.00			565,221.88	565,221.88	1,333,443.76
9/15/2017	29,340,000.00	365,000.00	3.000%	565,221.88	930,221.88	
3/15/2018	29,340,000.00			559,746.88	559,746.88	1,489,968.76
9/15/2018	28,960,000.00	380,000.00	3.000%	559,746.88	939,746.88	
3/15/2019	28,960,000.00			554,046.88	554,046.88	1,493,793.76
9/15/2019	28,570,000.00	390,000.00	4.000%	554,046.88	944,046.88	
3/15/2020	28,570,000.00			546,246.88	546,246.88	1,490,293.76
9/15/2020	28,165,000.00	405,000.00	4.000%	546,246.88	951,246.88	
3/15/2021	28,165,000.00			538,146.88	538,146.88	1,489,393.76
9/15/2021	27,740,000.00	425,000.00	4.000%	538,146.88	963,146.88	
3/15/2022	27,740,000.00			529,646.88	529,646.88	1,492,793.76
9/15/2022	25,280,000.00	2,460,000.00	5.000%	529,646.88	2,989,646.88	
3/15/2023	25,280,000.00			468,146.88	468,146.88	3,457,793.76
9/15/2023	22,535,000.00	2,745,000.00	5.000%	468,146.88	3,213,146.88	
3/15/2024	22,535,000.00			399,521.88	399,521.88	3,612,668.76
9/15/2024	19,650,000.00	2,885,000.00	5.000%	399,521.88	3,284,521.88	
3/15/2025	19,650,000.00			327,396.88	327,396.88	3,611,918.76
9/15/2025	16,635,000.00	3,015,000.00	4.000%	327,396.88	3,342,396.88	
3/15/2026	16,635,000.00			267,096.88	267,096.88	3,609,493.76
9/15/2026	13,515,000.00	3,120,000.00	3.000%	267,096.88	3,387,096.88	
3/15/2027	13,515,000.00			220,296.88	220,296.88	3,607,393.76
9/15/2027	10,300,000.00	3,215,000.00	3.125%	220,296.88	3,435,296.88	
3/15/2028	10,300,000.00			170,062.50	170,062.50	3,605,359.38
9/15/2028	6,980,000.00	3,320,000.00	3.200%	170,062.50	3,490,062.50	
3/15/2029	6,980,000.00			116,942.50	116,942.50	3,607,005.00
9/15/2029	3,545,000.00	3,435,000.00	3.300%	116,942.50	3,551,942.50	
3/15/2030	3,545,000.00			60,265.00	60,265.00	3,612,207.50
9/15/2030	-	3,545,000.00	3.400%	60,265.00	3,605,265.00	
3/15/2031	-			-	-	3,605,265.00
9/15/2031	-			-	-	
3/15/2032	-			-	-	
9/15/2032	-			-	-	
3/15/2033	-			-	-	
9/15/2033	-			-	-	
3/15/2034	-			-	-	
9/15/2034	-			-	-	
3/15/2035	-			-	-	
9/15/2035	-			-	-	
3/15/2036	-			-	-	
9/15/2036	-			-	-	
3/15/2037	-			-	-	
9/15/2037	-			-	-	
3/15/2038	-			-	-	
9/15/2038	-			-	-	
3/15/2039	-			-	-	
9/15/2039	-			-	-	
3/15/2040	-			-	-	
Total		30,675,000.00 ✓		✓ 14,313,435.88	✓ 44,988,435.88	44,988,435.88

December 4, 2013

Ms. Cynthia M. Vento  
Board Secretary  
Plum Borough School District  
900 Elicker Road  
Plum Borough, PA 15239

**RE: PLANCON PART K: PROJECT REFINANCING**

Lease Number: 133538  
Amount Financed: \$6,985,000  
Reimbursable Percent: 31.31% (Permanent)  
Refinancing Type: Issuance of General Obligation Bonds, Series D of 2013 to  
Refund General Obligation Bonds, Series B of 2003  
(Lease Number 033538)

Dear Ms. Vento:

This letter acknowledges receipt of the PlanCon Part K, "Project Refinancing," for the above-referenced bond issue. The material is in a form acceptable to the department and is hereby approved. This approval is based on a limited review of the documents submitted. If information reviewed subsequent to this approval violates law, policy or procedure, the department reserves the right to rescind any and all approvals materially affected.

The Commonwealth will share in the excess proceeds realized from these transactions by reducing the September 15, 2013 debt service payment on the Series D of 2013 bonds by \$1,108.24 (see the attached settlement sheet for detailed information).

Any funds returned to the school district after all refunded bonds have been retired must be used to reduce the reimbursable amortization on the refunding bond issue. The school district is directed to report the unexpended funds related to the escrow to the Comptroller's Office after September 15, 2013. The Commonwealth will share in any funds returned to the school district by reducing the next scheduled debt service payment on the refunding bond issue. Unadjusted overpayments will be cited in future Auditor General audit findings.

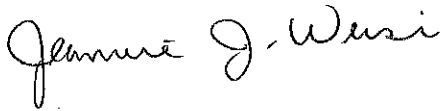
A condition of this approval is that, unless otherwise approved by the department, all available funds in the bond issues being refunded are to be used to reduce the principal amount of the new bond issue. Any funds remaining at closing which are not earmarked for capital projects and any excess proceeds from the refunding bond issue must be transferred to the debt service fund established for the new bond issue. These funds are not subject to reimbursement by the Commonwealth.

Ms. Vento  
Page 2  
December 4, 2013

The school district must file form PDE-2071, "Application For Reimbursement For School Construction Project," to the Comptroller's Office to receive the reimbursement on this financing. The lease number and reimbursable percent referenced above must be included on form PDE-2071.

This document and appended materials should be entered into the minutes of the next board meeting. If you have any questions, please contact James Grant at 717.787.5993.

Sincerely,

A handwritten signature in cursive script, reading "Jeannine J. Weiser".

Jeannine J. Weiser, Chief  
Division of Budget

JJW/cmf

Attachments

cc: Boenning & Scattergood, Inc.  
School Finance  
Refunding  
Budget  
Chronological File



REIMBURSABLE PERCENT -  
REFINANCING WITH NO NEW MONEY

SD/AVTS: Plum Borough

LEASE #: 133538

Lease #	Outstanding Debt Service	Available Funds	Net Outstanding Debt	Reim %	T or P	Eligible Debt
033538	7,433,678	0	7,433,678	0.3131	(P)	2,327,485
0	0	0	0	0.0000	(P)	0
0	0	0	0	0.0000	(P)	0
0	0	0	0	0.0000	(P)	0
0	0	0	0	0.0000	(P)	0
TOTAL:	7,433,678	0	7,433,678			2,327,485
A. Total Eligible Debt - Refinancing						2,327,485
B. Total Net Outstanding Debt						7,433,678
C. Total New Debt Service						7,264,248
D. Reimbursable Pct (Temporary or Permanent)						0.3131 (P)
(Total Eligible Debt divided by the greater of Line B or Line C)						

# SUMMARY OF SOURCES AND USES OF FUNDS

District/CTC: Plum Borough School District	Financing Name: General Obligation Bonds, Series D of 2013	Closing Date: 06/26/2013
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## REPORT TO THE PENNY - DO NOT ROUND

	SERIES 2013D	SERIES _____
<b>SOURCES:</b>		
Bond Issue (Par)	✓ \$6,985,000.00	
Original Issue Discount/Premium	179,377.20	
Accrued Interest		
Cash Contribution by District		
Unallocated Funds from Bond Issues Being Refunded		
Other Sources of Funds (Specify)		
1. _____		
2. _____		
3. _____		
4. _____		
TOTAL - Sources of Available Funds	✓ \$7,164,377.20	
<b>USES:</b>		
Purchase of Investments/Escrow		
Cash for Current Refunding	✓ 7,094,234.38	
Issuance Costs:		
1. Underwriter Fees	52,387.50	
2. Bond Insurance	7,264.25	
3. Bond Counsel	2,486.83	
4. School Solicitor	1,989.46	
5. Financial Advisor		
5. Paying Agent/Trustee Fees and Expenses	661.61	
7. Printing	820.65	
8. Rating Fee	2,148.62	
9. Verification Report	559.30	
10. Computer Fees		
11. CUSIP	318.47	
12. Internet Auction Fee		
13. Escrow Agent		
14. Bond Counsel Expenses	397.89	
15. _____		
Total - Issuance Costs	✓ \$69,034.58	
Accrued Interest		
Capitalized Interest		
Surplus Monies or Cash to School District	✓ 1,108.24	Deduct from
Other Uses of Funds (Specify)		1st payment
1. _____		
2. _____		
TOTAL - USES OF AVAILABLE FUNDS	✓ \$7,164,377.20	

133538

District/AVTS: Plum Borough School District  
 Financing Name: GOB, Series D of 2013  
 Bond Discount: \$52,387.50  
 Dated Date: 06/26/13

PDE#:  
 Bond Issue: \$6,985,000  
 Net OIP: \$179,377.20  
 Settlement Date: 06/26/13

## General Obligation Bonds, Series D of 2013

Payment Date	Principal Outstanding	Principal	Rate	Interest	Period Total	State Fiscal YR Total 7/1 - 6/30
9/15/2013	5,165,000.00	1,820,000.00	2.000%	33,948.06 ✓	1,853,948.06	
3/15/2014	5,165,000.00			59,150.00	59,150.00	1,913,098.06
9/15/2014	3,350,000.00	1,815,000.00	2.000%	59,150.00	1,874,150.00	
3/15/2015	3,350,000.00			41,000.00	41,000.00	1,915,150.00
9/15/2015	1,500,000.00	1,850,000.00	2.000%	41,000.00	1,891,000.00	
3/15/2016	1,500,000.00			22,500.00	22,500.00	1,913,500.00
9/15/2016	-	1,500,000.00	3.000%	22,500.00	1,522,500.00	
3/15/2017	-			-	-	1,522,500.00
9/15/2017	-			-	-	
3/15/2018	-			-	-	-
9/15/2018	-			-	-	-
3/15/2019	-			-	-	-
9/15/2019	-			-	-	-
3/15/2020	-			-	-	-
9/15/2020	-			-	-	-
3/15/2021	-			-	-	-
9/15/2021	-			-	-	-
3/15/2022	-			-	-	-
9/15/2022	-			-	-	-
3/15/2023	-			-	-	-
9/15/2023	-			-	-	-
3/15/2024	-			-	-	-
9/15/2024	-			-	-	-
3/15/2025	-			-	-	-
9/15/2025	-			-	-	-
3/15/2026	-			-	-	-
9/15/2026	-			-	-	-
3/15/2027	-			-	-	-
9/15/2027	-			-	-	-
3/15/2028	-			-	-	-
9/15/2028	-			-	-	-
3/15/2029	-			-	-	-
9/15/2029	-			-	-	-
3/15/2030	-			-	-	-
9/15/2030	-			-	-	-
3/15/2031	-			-	-	-
9/15/2031	-			-	-	-
3/15/2032	-			-	-	-
9/15/2032	-			-	-	-
3/15/2033	-			-	-	-
9/15/2033	-			-	-	-
3/15/2034	-			-	-	-
9/15/2034	-			-	-	-
3/15/2035	-			-	-	-
9/15/2035	-			-	-	-
3/15/2036	-			-	-	-
9/15/2036	-			-	-	-
3/15/2037	-			-	-	-
9/15/2037	-			-	-	-
3/15/2038	-			-	-	-
9/15/2038	-			-	-	-
3/15/2039	-			-	-	-
9/15/2039	-			-	-	-
3/15/2040	-			-	-	-
Total		6,985,000.00 ✓		✓ 279,248.06	✓ 7,264,248.06	7,264,248.06

December 4, 2013

Ms. Cynthia M. Vento  
Board Secretary  
Plum Borough School District  
900 Elicker Road  
Plum Borough, PA 15239

**RE: PLANCON PART K: PROJECT REFINANCING**

Lease Number: 133637  
Amount Financed: \$8,680,000  
Reimbursable Percent: 16.52% (Permanent)  
Refinancing Type: Issuance of General Obligation Bonds, Series B of 2013 to  
Refund General Obligation Bonds, Series B of 2005  
(Lease 053637)

Dear Ms. Vento:

This letter acknowledges receipt of the PlanCon Part K, "Project Refinancing," for the above-referenced bond issue. The material is in a form acceptable to the department and is hereby approved. This approval is based on a limited review of the documents submitted. If information reviewed subsequent to this approval violates law, policy or procedure, the department reserves the right to rescind any and all approvals materially affected.

The Commonwealth will share in the excess proceeds realized from these transactions by reducing the September 15, 2013 debt service payment on the Series B of 2013 bonds by \$3,469.18 (see the attached settlement sheet for detailed information).

Any funds returned to the school district after all refunded bonds have been retired must be used to reduce the reimbursable amortization on the refunding bond issue. The school district is directed to report the unexpended funds related to the escrow to the Comptroller's Office after September 15, 2013. The Commonwealth will share in any funds returned to the school district by reducing the next scheduled debt service payment on the refunding bond issue. Unadjusted overpayments will be cited in future Auditor General audit findings.

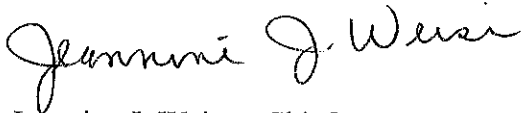
A condition of this approval is that, unless otherwise approved by the department, all available funds in the bond issues being refunded are to be used to reduce the principal amount of the new bond issue. Any funds remaining at closing which are not earmarked for capital projects and any excess proceeds from the refunding bond issue must be transferred to the debt service fund established for the new bond issue. These funds are not subject to reimbursement by the Commonwealth.

Ms. Vento  
Page 2  
December 4, 2013

The school district must file form PDE-2071, "Application For Reimbursement For School Construction Project," to the Comptroller's Office to receive the reimbursement on this financing. The lease number and reimbursable percent referenced above must be included on form PDE-2071.

This document and appended materials should be entered into the minutes of the next board meeting. If you have any questions, please contact James Grant at 717.787.5993.

Sincerely,

A handwritten signature in cursive script that reads "Jeannine J. Weiser".

Jeannine J. Weiser, Chief  
Division of Budget

JJW/cmf

Attachments

cc: Boenning & Scattergood, Inc.  
School Finance  
Refunding  
Budget  
Chronological File

REIMBURSABLE PERCENT -  
REFINANCING WITH NO NEW MONEY

SD/AVTS: Plum Borough

LEASE #: 133637

Lease #	Outstanding Debt Service	Available Funds	Net Outstanding Debt	Reim %	T or P	Eligible Debt
053637	13,039,188	0	13,039,188	0.1652	(P)	2,154,074
0	0	0	0	0.0000	(P)	0
0	0	0	0	0.0000	(P)	0
0	0	0	0	0.0000	(P)	0
0	0	0	0	0.0000	(P)	0
TOTAL:	13,039,188	0	13,039,188			2,154,074
A. Total Eligible Debt - Refinancing						2,154,074
B. Total Net Outstanding Debt						13,039,188
C. Total New Debt Service						11,805,623
D. Reimbursable Pct (Temporary or Permanent)						0.1652 (P)
(Total Eligible Debt divided by the greater of Line B or Line C)						

# SUMMARY OF SOURCES AND USES OF FUNDS

District/CTC: Plum Borough School District		Financing Name: General Obligation Bonds, Series B of 2013	Closing Date: 06/26/2013
REPORT TO THE PENNY - DO NOT ROUND			
	SERIES 2013B	SERIES _____	
<b>SOURCES:</b>			
Bond Issue (Par)	✓ \$8,680,000.00		
Original Issue Discount/Premium	373,922.15		
Accrued Interest			
Cash Contribution by District			
Unallocated Funds from Bond Issues Being Refunded			
Other Sources of Funds (Specify)			
1. _____			
2. _____			
3. _____			
4. _____			
TOTAL - Sources of Available Funds	✗ \$9,053,922.15		
<b>USES:</b>			
Purchase of Investments/Escrow			
Cash for Current Refunding	✗ 8,961,841.88		
Issuance Costs:			
1. Underwriter Fees	65,100.00		
2. Bond Insurance	11,805.62		
3. Bond Counsel	3,090.29		
4. School Solicitor	2,472.23		
5. Financial Advisor			
5. Paying Agent/Trustee Fees and Expenses	700.83		
7. Printing	1,019.79		
8. Rating Fee	2,670.01		
9. Verification Report	695.02		
10. Computer Fees			
11. CUSIP	562.85		
12. Internet Auction Fee			
13. Escrow Agent			
14. Bond Counsel Expenses	494.45		
15. _____			
Total - Issuance Costs	✓ \$88,611.09		
Accrued Interest			
Capitalized Interest			
Surplus Monies or Cash to School District	✓ 3,469.18	→ Deduct from 1st Payment	
Other Uses of Funds (Specify)			
1. _____			
2. _____			
TOTAL - USES OF AVAILABLE FUNDS	✓ \$9,053,922.15		

133637

District/AVTS: Plum Borough School District  
 Financing Name: GOB, Series B of 2013  
 Bond Discount: \$65,100.00  
 Dated Date: 06/26/13

PDE#:  
 Bond Issue: \$8,680,000  
 Net OIP: \$373,922.15  
 Settlement Date: 06/26/13

## General Obligation Bonds, Series B of 2013

Payment Date	Principal Outstanding	Principal	Rate	Interest	Period Total	State Fiscal YR Total 7/1 - 6/30
9/15/2013	8,290,000.00	390,000.00	1.000%	64,200.12	454,200.12	
3/15/2014	8,290,000.00			144,328.75	144,328.75	598,528.87
9/15/2014	7,955,000.00	335,000.00	0.650%	144,328.75	479,328.75	
3/15/2015	7,955,000.00			143,240.00	143,240.00	622,568.75
9/15/2015	7,610,000.00	345,000.00	2.000%	143,240.00	488,240.00	
3/15/2016	7,610,000.00			139,790.00	139,790.00	628,030.00
9/15/2016	7,265,000.00	345,000.00	4.000%	139,790.00	484,790.00	
3/15/2017	7,265,000.00			132,890.00	132,890.00	617,680.00
9/15/2017	6,900,000.00	365,000.00	4.000%	132,890.00	497,890.00	
3/15/2018	6,900,000.00			125,590.00	125,590.00	623,480.00
9/15/2018	6,520,000.00	380,000.00	4.000%	125,590.00	505,590.00	
3/15/2019	6,520,000.00			117,990.00	117,990.00	623,580.00
9/15/2019	6,125,000.00	395,000.00	4.000%	117,990.00	512,990.00	
3/15/2020	6,125,000.00			110,090.00	110,090.00	623,080.00
9/15/2020	5,715,000.00	410,000.00	4.000%	110,090.00	520,090.00	
3/15/2021	5,715,000.00			101,890.00	101,890.00	621,980.00
9/15/2021	5,285,000.00	430,000.00	5.000%	101,890.00	531,890.00	
3/15/2022	5,285,000.00			91,140.00	91,140.00	623,030.00
9/15/2022	4,835,000.00	450,000.00	4.000%	91,140.00	541,140.00	
3/15/2023	4,835,000.00			82,140.00	82,140.00	623,280.00
9/15/2023	4,365,000.00	470,000.00	5.000%	82,140.00	552,140.00	
3/15/2024	4,365,000.00			70,390.00	70,390.00	622,530.00
9/15/2024	3,875,000.00	490,000.00	2.650%	70,390.00	560,390.00	
3/15/2025	3,875,000.00			63,897.50	63,897.50	624,287.50
9/15/2025	3,370,000.00	505,000.00	2.900%	63,897.50	568,897.50	
3/15/2026	3,370,000.00			56,575.00	56,575.00	625,472.50
9/15/2026	2,855,000.00	515,000.00	3.200%	56,575.00	571,575.00	
3/15/2027	2,855,000.00			48,335.00	48,335.00	619,910.00
9/15/2027	2,320,000.00	535,000.00	3.200%	48,335.00	583,335.00	
3/15/2028	2,320,000.00			39,775.00	39,775.00	623,110.00
9/15/2028	1,770,000.00	550,000.00	3.200%	39,775.00	589,775.00	
3/15/2029	1,770,000.00			30,975.00	30,975.00	620,750.00
9/15/2029	1,200,000.00	570,000.00	3.500%	30,975.00	600,975.00	
3/15/2030	1,200,000.00			21,000.00	21,000.00	621,975.00
9/15/2030	610,000.00	590,000.00	3.500%	21,000.00	611,000.00	
3/15/2031	610,000.00			10,675.00	10,675.00	621,675.00
9/15/2031	-	610,000.00	3.500%	10,675.00	620,675.00	
3/15/2032	-			-	-	620,675.00
9/15/2032	-			-	-	
3/15/2033	-			-	-	
9/15/2033	-			-	-	
3/15/2034	-			-	-	
9/15/2034	-			-	-	
3/15/2035	-			-	-	
9/15/2035	-			-	-	
3/15/2036	-			-	-	
9/15/2036	-			-	-	
3/15/2037	-			-	-	
9/15/2037	-			-	-	
3/15/2038	-			-	-	
9/15/2038	-			-	-	
3/15/2039	-			-	-	
9/15/2039	-			-	-	
3/15/2040	-			-	-	
Total		8,680,000.00		3,125,622.62	11,805,622.62	11,805,622.62