



June 5, 2015

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

RE: PLANCON PART A: PROJECT JUSTIFICATION

PROJECT NO.: 3830
PROJECT BUILDING NAME: Regency Park Elementary School
TYPE WORK: New Construction
COUNTY: Allegheny
BOARD ACTION: December 16, 2014

Dear Mrs. Vento:

The materials for PlanCon Part A, "Project Justification," 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.

The full time equivalent and rated pupil capacities for this project building are as follows:

	Full Time Equivalent Capacity			Rated Pupil Capacity
	<u>New</u>	<u>Existing</u>	<u>Total</u>	
Elementary	379	0	379	531

Please note the corrections to Pages A02, A03, A04, A09, A10, A11, A12, A18, A19, A20, and A22.

Costs for the total demolition of the entire existing building should be listed at PlanCon Part D, "Project Accounting Based on Estimates," on Page D03, Line G3, and at PlanCon Part G, "Project Accounting Based on Bids," on Page G03, Line G3, and Page G08 under "Total Demolition of Entire Existing Structure."

Calculations indicate that a public hearing must be held on this construction project in accordance with Act 34 of 1973. Draft copies of the Act 34 hearing advertisement and the project description must be submitted to the department prior to their publication and public distribution to ensure that all Act 34 of 1973 legal requirements will be met for this project building. Sections 349.12 and 349.13 of the School Building Standards specify the information which must be contained in the notice of public hearing and the project description. We will advise you of the appropriateness of the notice of public hearing and project description as promptly as possible. For a summary of Act 34 requirements, refer to PlanCon Part D, "Project Accounting Based on Estimates," Attachment A, "Act 34 of 1973 Requirements for First Public Hearing."

As a condition of reimbursement, the entire project building must be brought up to prevailing educational and reasonably current construction standards. For alterations to existing structures, reimbursement for roof replacement and asbestos abatement (if applicable) are

Mrs. Vento
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each limited to twenty percent (20%) of the remaining assignable alteration costs. Reimbursement for site development is limited to ten percent (10%) of adjusted structure costs for new construction; site development costs for existing structures are non-reimbursable. For all non-vocational projects, reimbursement for movable fixtures and equipment is limited to five percent (5%) of adjusted structure costs; for all vocational projects, reimbursement for movable fixtures and equipment is limited to twenty percent (20%) of adjusted structure costs. Estimated and actual costs for movable fixtures and equipment, and architect's fee thereon, will not be considered for reimbursement until PlanCon Part J, "Project Accounting Based on Final Costs," is processed by the Division of Budget and School Facilities.

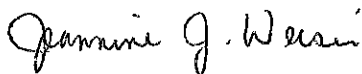
For all projects, a "Prime Contractor Certification" (Page G08) will be required from each prime contractor as part of the PlanCon Part G, "Project Accounting Based on Bids" submission. Specifications should require that such information be provided by the successful bidders.

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. 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.

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 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 and School Facilities

Attachments

cc: L.R. Kimball
Architectural Consultant
Project File - 3830
Log (P1580)

PROJECT DESCRIPTION (Page 1 of 2)

District/CTC: Plum Borough School District	Project Name: Regency Park Elementary School	Grades: K - 6
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1. Indicate the type of project:

New School Building <input checked="" type="checkbox"/>	Additions to Existing Building <input checked="" type="checkbox"/>	Alterations to Existing Building <input checked="" type="checkbox"/>	Building Purchase <input type="checkbox"/>
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2. Indicate the current condition of the project building:

Poor <input type="checkbox"/>	Fair <input checked="" type="checkbox"/>	Good <input type="checkbox"/>	Excellent <input type="checkbox"/>
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3. Indicate the current Portfolio Manager Score (1 - 100), predicted Target Finder Score (1 - 100) and EUJ (Energy Utilization Index) in thousands of British Thermal Units per Square Foot (kbtu/sf) for the project building:

Portfolio Manager Score <u>84</u>	Target Finder <u>75</u>	Site EUJ <u>44</u>	Source EUJ <u>114</u>
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4. Indicate the L & I construction type for the project building:

Fire-Resistive <input type="checkbox"/>	Non-Combustible <input checked="" type="checkbox"/>	Protected Heavy Timber <input type="checkbox"/>	Wood Frame or Ordinary <input type="checkbox"/>
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5. Indicate the number of stories for the project building:

1 story <input checked="" type="checkbox"/>	2 stories <input checked="" type="checkbox"/>	3 stories <input type="checkbox"/>	4 or more <input type="checkbox"/>
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6. If a project involves the renovation of a structure of more than one story which has wood framing (interior or exterior framing that is wholly or partially of wood), provide a description of the construction plans and methods designed to meet health and safety standards related to the use of wood in this building (BEC 24 P.S. § 7-733).

N/A Ⓢ per architect 5/27/15 e-mail
7. Briefly describe the work, in general, to be completed by this construction project:

~~Additions and renovations~~ **NEW FACILITY** Ⓢ
to provide more educational space, accessibility, and upgraded and/or replaced building systems to meet current code requirements and parity with other elementary schools in the District.
8. Indicate the reasons justifying the planned project (check the following if applicable):

Enrollment Growth <input type="checkbox"/>	Educational Programming <input checked="" type="checkbox"/>	Health and Safety Issues <input type="checkbox"/>	Building and/or Site Accessibility <input checked="" type="checkbox"/>
Structural and/or Roof <input type="checkbox"/>	HVAC, Electrical and/or Plumbing <input checked="" type="checkbox"/>	Other: <u>Condition of building, space issues</u>	
9. Briefly describe any educational, operational and administrative changes that will be implemented as a result of this construction project.

Additional space for Special Education and remedial classrooms will be provided, along with enhanced security, accessibility, and faculty facilities.
10. Is total demolition of an entire existing structure part of this project? Yes No
11. Is there any building/structure/site condition/site feature that is more than 50 years old on this site? If yes, please describe. Yes No

CONTACT PHMC
The building was constructed in 1962.
12. Will this project involve the demolition of historically significant structures, including but not limited to school buildings or private residences? If Yes, please describe. Yes No
13. Indicate the site acreage:

Current <u>10.8</u>	(If acreage is to be acquired, report costs on Page A04, Line N.)
To be Acquired <u> </u>	
Total Planned <u>10.8</u>	
14. Are there any other district buildings located at this site? If yes, list the other buildings: Yes No
15. Is the acreage to be acquired currently in agricultural use? Yes No

PROJECT DESCRIPTION (Page 2 of 2)

District/CTC: Plum Borough School District	Project Name: Regency Park Elementary School	Grades: <u> K </u> - <u> 6 </u>
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16. Describe the existing site topography and any planned changes.

The project is located in the east hills of the Pittsburgh region, which has gently rolling hills with few flat areas. ~~The building is on the side of a hill, with grade access on both floors. Minor changes to the site are planned as part of the building additions and parking modifications.~~

17. Describe existing access to public roads and any planned changes.

The building is located on Millers Lane, which is off Saltsburg Road (380) which is a major roadway through the Borough. No changes to the access roads are anticipated at this time.

18. Describe existing community use of the site and any planned changes.

Community use is currently limited due to the lacking facilities. The District would like to promote community use of the ~~renovated~~ building at selected times, including the new Library, Media Center, and Large Group Instruction spaces.

19. Describe existing conditions on or near the site that could affect health and safety.

There are no known health and safety concerns on or near the site at this time.

20. Is there an adopted municipal comprehensive land use plan, as per the Pennsylvania Municipalities Planning Code? Yes X No

21. Is there an adopted county comprehensive land use plan? Yes X No

22. Is there an adopted multi-municipal or multi-county comprehensive land use plan? Yes X No

23. Is there an adopted county or municipal zoning ordinance or a joint municipal zoning ordinance? Yes X No

24. Is the proposed project consistent with these comprehensive plans and/or zoning ordinances? Yes X No

PROJECT ACCOUNTING BASED ON ESTIMATES

District/CTC: Plum Borough School District	Project Name: New Regency Park Elementary School	Grades: K - 6
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PROJECT COSTS	NEW	EXISTING	TOTAL
A. STRUCTURE COSTS (INCLUDING BUILDING PURCHASE AMOUNT, SITE DEVELOPMENT, ROUGH GRADING TO RECEIVE BUILDING, ROOF REPLACEMENT AND REPAIR, ASBESTOS ABATEMENT, OWNER'S CONTROLLED INSURANCE PROGRAM AND BUILDER'S RISK INSURANCE)	10,000,000		10,000,000
B. ARCHITECT/ENGINEER'S FEE ON STRUCTURE AND EPA-CERTIFIED PROJECT DESIGNER'S FEE ON ASBESTOS ABATEMENT	600,000		600,000
C. MOVABLE FIXTURES AND EQUIPMENT AND ARCHITECT'S FEE	150,000		150,000
D. STRUCTURE COSTS, ARCHITECT'S FEE, MOVABLE FIXTURES & EQUIPMENT - TOTAL (A plus B plus C)	10,750,000		10,750,000
E. SANITARY SEWAGE DISPOSAL AND SITE ACQUISITION COSTS	50,000		50,000
F. STRUCTURE COSTS, ARCHITECT'S FEE, MOVABLE FIXTURES & EQUIPMENT, AND SITE COSTS - TOTAL (D plus E)	10,800,000		10,800,000
G. ADDITIONAL CONSTRUCTION-RELATED COSTS (INCLUDING PROJECT SUPERVISION, ARCHITECTURAL PRINTING, TOTAL DEMOLITION OF ENTIRE EXISTING STRUCTURES AND RELATED ASBESTOS REMOVAL, CONTINGENCY) Is total demolition of the entire existing building part of this project? If yes, report these costs (including asbestos removal, architect's fees, OCIP and other related costs)			500,000 <i>includes total demo AND related asbestos abatement</i> (X)
H. FINANCING COSTS (INCLUDING UNDERWRITER'S FEE, LEGAL FEES, FINANCIAL ADVISOR, CAPITALIZED INTEREST AND PRINTING)			50,000
I. TOTAL PROJECT COSTS (F plus G plus H)			11,350,000

DETAILED STRUCTURE COSTS (Breakout costs for Line A. "Existing".)	EXISTING
J. SITE DEVELOPMENT Are changes to existing playgrounds, athletic fields, driveways, sidewalks or other existing site improvements part of this project? If yes, report these costs including architect fees.	
K. ASBESTOS ABATEMENT Is asbestos abatement part of this project? If yes, report these costs including EPA-certified project designer fees).	
L. ROOF REPLACEMENT Is roof replacement part of this project? If yes, report these costs including architect fees.	
M. BUILDING PURCHASE AMOUNT	

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MAY 27 2015
DIVISION OF SCHOOL FACILITIES

SITE ACQUISITION COSTS	TOTAL
N. SITE ACQUISITION (INCLUDING CONTRACT SALES PRICE OR JUST COMPENSATION, APPRAISAL FEES AND ALLOWABLE SETTLEMENT COSTS)	

BID DATE	
O. PROPOSED BID OPENING DATE (MM/YY):	10/15

0-122

SUMMARY OF OWNED BUILDINGS AND LAND
 District/CTC: Plum Borough School District Project Name: Regency Park Elementary School Grades: K - 6

PRESENT					PLANNED					
#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11
NAME OF BUILDING OR SITE (INCLUDING DAO AND VACANT LAND) OWNED BY SCHOOL DISTRICT/CTC	CONSTRUCTION AND/OR RENOVATION DATES (BID OPENING DATES)	SITE SIZE (ACRES)	GRADE LEVELS	BUILDING FTE	CONVERSION / DISPOSITION AND PLANNED COMPLETION DATE BASED ON OPTION CHOSEN	SITE SIZE (ACRES)	GRADE LEVELS	PLANNED BUILDING FTE	PDE PROJECTED GRADE LEVEL ENROLLMENT 10 YEARS INTO THE FUTURE	FTE MINUS ENROLLMENT (#9 - #10)
Center ES ✓	B 1970 A/R 2000	16.5	K-6	525	Status Quo ✓	16.5	K-6	525	XXXXXXXXXX	XXXXXXXXXX
Holiday Park ES ✓	B 1962 A/R 1998	7.7	K-6	525	Possible Closure 2016	7.7	K-6		XXXXXXXXXX	XXXXXXXXXX
New Holiday Park ES (* Shared campus w/ AE Oblock)					New 2015 8/15	23*	K-6	700-725	XXXXXXXXXX	XXXXXXXXXX
Pivik ES ✓	B 1939 R 1998	58.8	K-6	525	Possible Closure 2016 2/15	58.8	K-6		XXXXXXXXXX	XXXXXXXXXX
New Pivik ES / (** Shared campus w/ Pivik)	B 2012	58.8	K-6	700-725	Status Quo /	58.8	K-6	700-725	XXXXXXXXXX	XXXXXXXXXX
Regency Park ES ✓	B 1962 A/R 2000	10.8	K-6	350	Alterations/Additions 2016 Total demo/bld new 8/17	10.8	K-6	350	XXXXXXXXXX	XXXXXXXXXX
Subtotal	XXXXXXXXXX	XXX	XXXX	2,630	XXXXXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	2,825	1,602	725
A.E. Oblock JHS (Shared campus w/ New HPES)	B 1969 A/R 2000	23*	7-8	883	Status Quo /	23*	7-8	883	XXXXXXXXXX	XXXXXXXXXX
Subtotal	XXXXXXXXXX	XXX	XXXX	883	XXXXXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	883	582	301
Plum SHS / DAO	B 1968 A/R 2003	42.2	9-12	1,607	Status Quo /	42.2	9-12	1,607	XXXXXXXXXX	XXXXXXXXXX
Subtotal	XXXXXXXXXX	XXX	XXXX	1,607	XXXXXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	1,607	1,164	443
Subtotal	XXXXXXXXXX	XXX	XXXX	515	XXXXXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	4765		
TOTAL	XXXXXXXXXX	XXX	XXXX	5,470	XXXXXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	4,845	3,348	1,497

ACTIONS TO BE TAKEN IN THE FUTURE IF PROJECTIONS COME TRUE AND THE SCHOOL DISTRICT EXPERIENCES EXCESS OR INSUFFICIENT CAPACITY (FTE MINUS PROJECTED ENROLLMENT (Col. 11) > + or - 300)

CHECK IF APPLICABLE: per district/Architect 1/16/15

EXPAND PROGRAMS OR COURSE OFFERINGS

PROVIDE SPACE FOR USE BY COMMUNITY GROUPS OR SERVICE AGENCIES

OFFER FULL-TIME KINDERGARTEN OR PRE-SCHOOL

REDUCE CLASS SIZE per Architect's 5/27/15 EMAIL

CLOSE SCHOOL(S)

OTHER (DESCRIBE):

ENROLLMENT PROJECTIONS BY GRADE LEVEL

District/CTC: Plum Borough School District	Project Name: New Regency Park Elementary School	Grades: K - 6
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ENROLLMENT PROJECTIONS FOR PROJECT BUILDING GRADES

A. Current Elementary/Secondary Public Enrollment For October (See instructions for further direction.)	2014 2011	
1. Current District Enrollment For Grades K-12		<u>3,875</u> 4037
2. Current Enrollment For Project Building Grades (See instructions for further direction)	<u>K</u> - <u>6</u>	<u>1,998</u> 2010
3. Current Enrollment For Project Building Grades + 10% <u>or</u> 15% (A2 times 1.10 For Districts With Total Enrollment > 1500 <u>or</u> A2 times 1.15 For Districts With Total Enrollment =< 1500)		<u>2,198</u> 2211
B. PDE Enrollment Projections, Dated <u>July 2012</u> Highest Projected Enrollment for Project Grades (See instructions for further direction)		<u>2,010</u> 1948
C. District Projected Enrollment* Source Document(s), Date Prepared and Page Number(s): _____		_____
D. Highest Projected Enrollment (highest of A3, B or C)		<u>2,198</u> 2211
E. Planned Capacity for Project Grades (A09, Project Grades Subtotal from Col. #9)		<u>2,325</u> 2275
F. Enrollment to Capacity Adjustment Factor (D divided by E)		<u>0.9454</u> .9719

(ROUND TO 4 DEC PL,
MAXIMUM = 1.0000)

*If this project's Highest Projected Enrollment (line D) is based on district-generated enrollment projections (line C), provide the projections and supporting documentation.

ACT 34 OF 1973: SUBSTANTIAL ADDITION DETERMINATION

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.

G. Architectural Area - Addition	<u>48,600</u>	sq. ft.
H. Architectural Area - Existing Structure	/	sq. ft.

(G divided by H times 100)	<u>100.00</u>	% HEARING REQUIRED
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(ROUND TO 2 DEC PL)

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, draft copies of the Act 34 hearing advertisement and the project description must be submitted to the Department of Education for review and approval prior to advertising for the hearing as well as prior to their publication and public distribution to ensure that all Act 34 requirements will be met for this project.

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DIVISION OF
SCHOOL FACILITIES

ELEMENTARY ROOM SCHEDULE FOR PROJECT BUILDING (1 OF 2)

District/CTC: Plum Borough School District	Project Name: New Regency Park Elementary School	Grades: <u> K </u> - <u> 6 </u>
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<div style="text-align: center;"> <p>RECEIVED</p> <p>MAY 27 2015</p> <p>DIVISION OF SCHOOL FACILITIES</p> <p>NAME OF SPACE</p> </div>		PROJECT PLANNED SPACES - SCHEDULED AREA ONLY									
		EXISTING				NEW				TOTAL	
		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
	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	1,635	1.0	1,635	XXXX	1,635	XXXXX
HALF-TIME KINDRGRTN	50										
HALF-TIME KINDRGRTN	50										
HALF-TIME KINDRGRTN	50										
FULL-TIME KINDRGRTN	25					945	2.0	1,890	50	1,890	50
FULL-TIME KINDRGRTN	25										
FULL-TIME KINDRGRTN	25										
REG CLSRM 660+ SQ FT	25					800	12.0	9,600	300	9,600	300
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
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REG CLSRM 660+ SQ FT	25										
SPECIAL ED ROOMS	XXX	SEE PAGE A18				SEE PAGE A18				XXXXXX	XXXXXX
SMALL GROUP <850 SQ FT	XXX				XXXX	1	350.0	350	XXXX	350	XXXXX
SMALL GROUP <850 SQ FT	XXX				XXXX	1	325.0	325	XXXX	325	XXXXX
LARGE GROUP INS 850+ SQ FT	XXX				XXXX	1	1340.0	1,340	XXXX	1,340	XXXXX
LARGE GROUP INS 850+ SQ FT	XXX				XXXX				XXXX		XXXXX
ALTERNATIVE ED ROOM 660+ SQ FT	XXX				XXXX	1	1025.0	1,025	XXXX	1,025	XXXXX
OTHER: _____											
OTHER: <u>SG1</u>						345	1	345		345	
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
PAGE A11 SUBTOTAL	XXX	XXXXXX	XXXXXX			XXXXXX	XXXXXX	16,490	350	16,490	350

ELEMENTARY ROOM SCHEDULE FOR PROJECT BUILDING (2 OF 2)

District/CTC: Plum Borough School District Project Name: New Regency Park Elementary School Grades: K - 6

RECEIVED MAY 27 2015		PROJECT PLANNED SPACES - SCHEDULED AREA ONLY									
		EXISTING				NEW				TOTAL	
		#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
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	805	1.0	805	XXXX	805	XXXXXX
COMPUTER ROOM	XXX				XXXX				XXXX		XXXXXX
COMPUTER ROOM	XXX				XXXX				XXXX		XXXXXX
ART ROOM	XXX				XXXX	915	1.0	915	XXXX	915	XXXXXX
ART ROOM	XXX				XXXX				XXXX		XXXXXX
ART ROOM	XXX				XXXX				XXXX		XXXXXX
MUSIC ROOM	XXX				XXXX	800	1.0	800	XXXX	800	XXXXXX
MUSIC ROOM	XXX				XXXX				XXXX		XXXXXX
MUSIC ROOM	XXX				XXXX				XXXX		XXXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXXX
MULTI-PURPOSE RM	XXX				XXXX	5,580	1.0	5,580	XXXX	5,580	XXXXXX
STAGE/PLATFORM	XXX				XXXX				XXXX		XXXXXX
LOCKER ROOM, DRYING & SHOWER RM - BOYS	XXX				XXXX				XXXX		XXXXXX
LOCKER ROOM, DRYING & SHOWER RM - GIRLS	XXX				XXXX				XXXX		XXXXXX
NATATORIUM	XXX	SEE PAGE A19				SEE PAGE A19				XXXXXX	XXXXXX
KITCHEN & STORAGE	XXX				XXXX				XXXX		XXXXXX
# OF SERVINGS: <u> 3 </u>	XXX				XXXX				XXXX		XXXXXX
MEALS PREPARED PER SERVING: <u> 125 </u>	XXX				XXXX	1,855	1.0	1,855	XXXX	1,855	XXXXXX
CAFETERIA	XXX				XXXX				XXXX		XXXXXX
TO SEAT: <u> 125 </u>	XXX				XXXX	2,120	1.0	2,120	XXXX	2,120	XXXXXX
FACULTY DINING ROOM	XXX				XXXX				XXXX		XXXXXX
FACULTY ROOM	XXX				XXXX	520	1.0	520	XXXX	520	XXXXXX
HEALTH SUITE (NURSE)	XXX				XXXX				XXXX		XXXXXX
BLDG ADMIN/GUIDANCE	XXX				XXXX				XXXX		XXXXXX
TOTAL STAFF: <u> 4 </u>	XXX				XXXX	2,175	1.0	2,175	XXXX	2,175	XXXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXXX
PAGE A12 SUBTOTAL	XXX	XXXXX	XXXXX		XXXX	XXXXX	XXXXX	14,770	XXXX	14,770	XXXXXX
PAGE A11 SUBTOTAL	XXX	XXXXX	XXXXX			XXXXX	XXXXX	16,490	350	16,490	/ 350
BUILDING TOTAL	XXX	XXXXX	XXXXX			XXXXX	XXXXX	31,260	/ 350	31,260	/ 350

ROOM SCHEDULE ADJUSTMENTS

District/CTC:
Plum Borough School District

Project Name:
New Regency Park Elementary School

Grades:
 K - 6

RECEIVED		PROJECT PLANNED SPACES - SCHEDULED AREA ONLY										
		EXISTING				NEW				TOTAL		
		#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
UNIT	UNIT	NUMBER	TOTAL	TOTAL	UNIT	NUMBER	TOTAL	TOTAL	UNIT	NUMBER	TOTAL	
FTE	AREA	OF	AREA	AREA	AREA	OF	AREA	AREA	AREA	OF	AREA	
CAP	SQ FT	UNITS	SQ FT	SQ FT	SQ FT	UNITS	SQ FT	SQ FT	SQ FT	UNITS	SQ FT	
CAP	CAP	CAP	CAP	CAP	CAP	CAP	CAP	CAP	CAP	CAP	CAP	
ELEM/SECONDARY FACILITIES		XXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXXX	XXXXXX
PROJECT ELEM CAP	XXX	XXXXX	XXXXX			XXXXX	XXXXX	31,260	350	31,260	350	
KINDERGARTEN DEDUCT FOR HALF-TIME PRGM	-25	XXXXX		XXXXX		XXXXX	30,255	XXXXX		XXXXXX	30,255	
ADJUSTED ELEM CAP	XXX	XXXXX	XXXXX	XXXXX		XXXXX	XXXXX	XXXXX	350	XXXXXX	350	
ENR/CAP ADJ FACTOR	XXX	XXXXX	XXXXX	XXXXX	0.9454	XXXXX	XXXXX	XXXXX	0.9454	XXXXXX	0.9454	
JUSTIFIED ELEM	XXX	XXXXX	XXXXX	XXXXX		XXXXX	XXXXX	XXXXX	331	XXXXXX	331	
REG PRE-SCHOOL 660+*	25							9,719	340		6,340	
SP ED PRE-SCHOOL 660+*	25											
SP ED 660+ SQ FT	25					1025	1	1025	1	1025	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	**					495	1	495	14	495	14 (MAX=25)	
SP ED RESOURCE ROOM > 400 SQ FT	XXX				XXXX	-1	-495.0	-495	XXXX	-495	XXXXXX	
SP ED < 401 SQ FT	XXX				XXXX				XXXX		XXXXXX	
SP ED < 401 SQ FT	XXX				XXXX				XXXX		XXXXXX	
ADJUSTED ELEMENTARY	XXX	XXXXX	XXXXX			XXXXX	XXXXX	31,755	331	31,755	331	
MIDDLE/SECONDARY	XXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXXX	XXXXXX	
PROJECT MS/SEC UTIL	XXX	XXXXX	XXXXX			XXXXX	XXXXX			319		
ENR/CAP ADJ FACTOR	XXX	XXXXX	XXXXX	XXXXX	0.9454	XXXXX	XXXXX	XXXXX	0.9454	XXXXXX	0.9454	
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	
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.

** 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 Regency Park Elementary School	Grades: K - 6
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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
ADJUSTED ELEMENTARY	XXX	XXXXXX	XXXX			XXXX	XXXX	31,755	319,281	31,755	281
ADJUSTED MS/SEC	XXX	XXXXXX	XXXX			XXXXXX	XXXX				379
NATATORIUM *		XXXXXX	XXXX			XXXX	XXXX				
NATATORIUM LOCKER ROOM, DRYING & SHOWER RM - BOYS	XXX XXX	XXXXXX XXXXXX	XXXX XXXX		XXXXXX XXXXXX	XXXX XXXX	XXXX XXXX		XXXXXX XXXXXX		XXXXXX XXXXXX
NATATORIUM LOCKER ROOM, DRYING & SHOWER RM - GIRLS	XXX XXX	XXXXXX XXXXXX	XXXX XXXX		XXXXXX XXXXXX	XXXX XXXX	XXXX XXXX		XXXXXX XXXXXX		XXXXXX XXXXXX
DIST ADMIN OFFICE	XXX	XXXXXX	XXXX			XXXX	XXXX				
VOCATIONAL	XXX	XXXXXX	XXXX			XXXX	XXXX				
PRJT BUILDING TOTAL	XXX	XXXXXX	XXXX		XXXXXX	XXXX	XXXX	31,755	XXXXXX	31,755	XXXXXX

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

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MAY 27 2015

DIVISION OF
SCHOOL FACILITIES

COMPARATIVE DESIGN ANALYSIS

District/CTG: Plum Borough School District	Project Name: New Regency Park Elementary School	Grades: <u> K - 6 </u>
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SCHEDULED AREA

A. Planned Scheduled Area - Total	<u>31,755</u> <small>(A19, ADJ ELEM)</small>	<u>31,775</u> <small>(A19, ADJ MS/SEC)</small>	=	<u>31,755</u>	sq. ft.
B. Recommended Scheduled Area				<u>31,775</u>	
1. Adjusted FTE - Total	<u>331,379</u> <small>(A19, ADJ ELEM)</small>	<u> </u> <small>(A19, ADJ MS/SEC)</small>			
2. Recommended Square Feet per student	58	78			
3. Recommended Scheduled Area (B1 times B2)	<u>21,982</u> <u>19,198</u>	+ <u> </u>	=	<u>21,982</u> <u>19,198</u>	sq. ft.
C. Difference between Planned and Recommended Scheduled Areas (A minus B3)				<u>9,793</u> <u>12,557</u>	sq. ft.
D. Difference as a Percent of Recommended Scheduled Area (C divided by B3 times 100)			PROVIDE JUSTIFICATION	<u>44.55</u> <u>65.41</u>	%
				<small>(CARRY TO 2 DEC PL)</small>	

If Line D is greater than minus 10%, refer to instructions for the Comparative Design Analysis Adjustment calculation on A22 form. If Line D is greater than plus 10%, justification for the excess scheduled area must be provided. Check the following if applicable:

- LARGER THAN NORMAL SCHEDULED AREAS REQUIRED TO ACCOMMODATE EDUCATIONAL PROGRAMS AND COMMUNITY NEEDS
- LARGER THAN NORMAL SCHEDULED AREAS DUE TO EXISTING BUILDING CONDITIONS
- RELATIVELY LOW ENROLLMENT TO CAPACITY ADJUSTMENT FACTOR (A10, Line F)
- OTHER (DESCRIBE): Separate Multi-Purpose and Cafeteria

ARCHITECTURAL TO SCHEDULED AREA

E. Planned Architectural Area for Total Building					
1. Existing	<u> </u> <small>(A10, LINE H)</small>				sq. ft.
2. New/Addition	<u>48,600</u> <small>(A10, LINE G)</small>				sq. ft.
3. Total				<u>48,600</u>	sq. ft.
F. Planned Scheduled Area for Total Building				<u>31,775</u> <u>31,755</u> <small>(A19, PRJT BLDG TOT)</small>	sq. ft.
G. Planned Architectural Area divided by Planned Scheduled Area (E3 divided by F)				<u>1.530</u> <small>(CARRY TO 3 DEC PL)</small>	/

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:

- LARGER THAN NORMAL LOBBIES AND ENTRANCE AREAS
- LARGER THAN NORMAL STORAGE AREAS
- OTHER (DESCRIBE):
- SINGLE-LOADED CORRIDORS
- LARGER THAN NORMAL STAIRWAYS

MAY 27 2015