

II-B

**State College Area School District
Office of Physical Plant
Ed Poprik, Director**

To: Board of School Directors
From: Ed Poprik
RE: **PlanCon A and B for High School Project**
Date: November 3, 2014

A draft of the PlanCon A forms, which are scheduled for approval at the November 10, 2014 meeting, are attached.

PlanCon B is a technical review of the 30% drawings by the Department of Education. There are no additional forms associated with this review. Following the review, the Board will receive a transcript of the comments from the Department.

Attached: PDE PlanCon A

PART A: PROJECT JUSTIFICATION

BOARD TRANSMITTAL

Project #: _____
(PDE Use Only)

DISTRICT/CTC: State College Area School District COUNTY: Centre
 PRJT BLDG NAME: State College Area High School GRADES: 5 - 12

<u>NON-VOC</u>	<u>VOC</u>	<u>PAGE #</u>	
<u>X</u>		A02-A03	Project Description
<u>X</u>		A04	Project Accounting Based on Estimates
		A05	Page Not Used
		A06	Page Not Used
<u>X</u>		A07	Elementary Building Capacity
<u>X</u>		A08	Middle/Secondary Building Capacity
<u>X</u>		A09	Summary of Owned Buildings and Land
<u>X</u>		A10	Enrollment Projections by Grade Level/Act 34 of 1973: Substantial Addition Determination (For vocational projects - complete lines G-I only)
<u>X</u>			Current Elementary/Secondary Public Enrollment For October (ESPE web-based data collection system)
<u>X</u>		A11-A12	Elementary Room Schedule for Project Building
<u>X</u>		A13-A15	Middle/Secondary Room Schedule for Project Building
		A16	Central District Administration Office
	<u>X</u>	A17	Vocational Room Schedule for Project Building
<u>X</u>		A18	Room Schedule Adjustments
<u>X</u>		A19	Project Full Time Equivalents
<u>X</u>		A20	Comparative Design Analysis (For Vocational projects - complete lines E-G only)
<u>X</u>		A21	20% Rule for Alteration Costs for Non-Vocational Projects
<u>X</u>		A22	Full Time Equivalents Converted to Rated Pupil Capacity
<u>X</u>		A23	District-Wide Facility Study Certification
<u>X</u>			Project Site Plan Drawing for Part B
<u>X</u>			Project Building Floor Plan Drawing for Part B
<u>X</u>			Separate Floor Plan Identifying Spaces Listed on Room Schedule with Calculated Area Noted Therein and Perimeter of Each Scheduled Area Clearly Marked in a Contrasting Color
<u>X</u>			Educational Specifications for Part B
	<u>X</u>		Craft Committee Recommendations
	<u>X</u>		Bureau of Career and Technical Education PDE-320 form

The architectural firm for this project is: Crabtree, Rohrbaugh & Associates Architects

The architect to be contacted if there are any questions about Part A is:
R. Jeffrey Straub, AIA, Studio Director 717 458 0272 N/A
Architect's Name and Position Phone Number Fax Number

The architect's e-mail address is: jstraub@cra-architects.com

The architectural firm's address is: 401 East Winding Hill Road, Mechanicsburg, PA 17055

The district/CTC administrator to be contacted about Part A is:
Ed Poprik, Director of Physical Plant 814 231 1026 N/A
District/CTC Administrator's Name and Position Phone Number Fax Number

The district/CTC's representative(s) at the Part B, Schematic Review, conference(s) will be:
Ed Poprik, Director of Physical Plant Director of Physical Plant
Name and Position Name and Position

The SD/CTC administrator's e-mail address is: egp11@scasd.org

This certifies that the attached materials were approved for submission to the Pennsylvania Department of Education by board action. This also certifies that this proposed project is in conformance with the district/CTC's Strategic Plan and its amended Comprehensive Special Education Plan.

BOARD ACTION DATE: 11/10/2014

VOTING: AYE _____ NAY _____ ABSTENTIONS _____ ABSENT _____

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

State College Area School District Office, 131 West Nittany Avenue, State College, PA _____
District/CTC Address Date

PROJECT DESCRIPTION (Page 1 of 2)

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: 5 - 12
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1. Indicate the type of project:

New School Building _____	Additions to Existing Building <u> X </u>	Alterations to Existing Building _____	Building Purchase _____
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2. Indicate the current condition of the project building:

Poor <u> X </u>	Fair _____	Good _____	Excellent _____
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3. Indicate the current Portfolio Manager Score (1 - 100), predicted Target Finder Score (1 - 100) and EUI (Energy Utilization Index) in thousands of British Thermal Units per Square Foot (kbtu/sf) for the project building:

Portfolio Manager Score _____	Target Finder <u> 85 </u>	Site EUI _____	Source EUI _____
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4. Indicate the L & I construction type for the project building:

Fire-Resistive _____	Non-Combustible <u> X </u>	Protected Heavy Timber _____	Wood Frame or Ordinary _____
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5. Indicate the number of stories for the project building:

1 story _____	2 stories _____	3 stories _____	4 or more <u> X </u>
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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

7. Briefly describe the work, in general, to be completed by this construction project:

The project includes an existing North High School and South High School located adjacent to each other. The project includes demolition of about 55% of both buildings. The South HS Building will become the primary building for 9-12 education increasing from 238,000 SF to 490,000 SF. The North HS Building will house 50% of athletics and a "Delta" Education program for 5-12 grades.

8. Indicate the reasons justifying the planned project (check the following if applicable):

Enrollment Growth _____	Educational Programming <u> X </u>	Health and Safety Issues _____	Building and/or Site Accessibility _____
Structural and/or Roof _____		HVAC, Electrical and/or Plumbing _____	
Other: _____			

9. Briefly describe any educational, operational and administrative changes that will be implemented as a result of this construction project.

The majority of the educational program will be moved to the South HS Building location, encompassing a "Learning Community" educational model. The project will also bring the 5-12 Grade "Delta" Education to the campus.

10. Is total demolition of an entire existing structure part of this project? Yes _____ No X
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 X No _____

CONTACT PHMC

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 X

13. Indicate the site acreage:

Current	<u> 70.4 </u>	
To be Acquired	_____	(If acreage is to be acquired, report costs on Page A04, Line N.)
Total Planned	<u> 70.4 </u>	

14. Are there any other district buildings located at this site? If yes, list the other buildings: Yes _____ No X

15. Is the acreage to be acquired currently in agricultural use? Yes X No _____

PROJECT DESCRIPTION (Page 2 of 2)

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: <u>5</u> - <u>12</u>
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16. Describe the existing site topography and any planned changes.

The site does have grade changes across the site for both the north and south buildings that affects grade levels. The south building is being designed as a 3 story building to take advantage of the grade change across the campus and will accommodate ADA parking and walkways across the site. The North Building addition will be 2 story and is being located on a relatively level location on the site. Some retaining walls will be required in the vicinity of the track to accommodate grade change.

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

Both the north and south buildings will maintain access to surrounding public roads. Locations of entrances will be changing to allow for safer access to public roads and separation of pedestrian, visitor, faculty and bus traffic.

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

The community routinely utilizes the buildings, sports fields and parking lots for community use. It is anticipated this will continue with the current planned construction project.

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

The only known health and safety concern on the campus is existing asbestos materials with the north and south high schools. State College School District has been removing asbestos from the buildings incrementally over the years. It is anticipated the remaining asbestos will be removed as part of a non-reimbursable project during the plancon project. Phase 1 & 2 environmental studies are also planned to be completed for both buildings and school campus.

- | | | |
|--|-------------------|------------------|
| 20. Is there an adopted municipal comprehensive land use plan, as per the Pennsylvania Municipalities Planning Code? | Yes <u> X </u> | No <u> </u> |
| 21. Is there an adopted county comprehensive land use plan? | Yes <u> X </u> | No <u> </u> |
| 22. Is there an adopted multi-municipal or multi-county comprehensive land use plan? | Yes <u> </u> | No <u> X </u> |
| 23. Is there an adopted county or municipal zoning ordinance or a joint municipal zoning ordinance? | Yes <u> X </u> | No <u> </u> |
| 24. Is the proposed project consistent with these comprehensive plans and/or zoning ordinances? | Yes <u> X </u> | No <u> </u> |

PROJECT ACCOUNTING BASED ON ESTIMATES

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: 5 - 12
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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)	70,456,525	29,006,130	99,462,655
B. ARCHITECT/ENGINEER'S FEE ON STRUCTURE AND EPA-CERTIFIED PROJECT DESIGNER'S FEE ON ASBESTOS ABATEMENT	4,275,719	1,663,460	5,939,179
C. MOVABLE FIXTURES AND EQUIPMENT AND ARCHITECT'S FEE	1,635,819	673,857	2,309,676
D. STRUCTURE COSTS, ARCHITECT'S FEE, MOVABLE FIXTURES & EQUIPMENT - TOTAL (A plus B plus C)	76,368,063	31,343,447	107,711,510
E. SANITARY SEWAGE DISPOSAL AND SITE ACQUISITION COSTS	200,000	100,000	300,000
F. STRUCTURE COSTS, ARCHITECT'S FEE, MOVABLE FIXTURES & EQUIPMENT, AND SITE COSTS - TOTAL (D plus E)	76,568,063	31,443,447	108,011,510
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)			9,135,650
H. FINANCING COSTS (INCLUDING UNDERWRITER'S FEE, LEGAL FEES, FINANCIAL ADVISOR, CAPITALIZED INTEREST AND PRINTING)			700,000
I. TOTAL PROJECT COSTS (F plus G plus H)			117,847,160

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.	7,923,062
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.	2,061,000
M. BUILDING PURCHASE AMOUNT	

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

BID DATE	
O. PROPOSED BID OPENING DATE (MM/YY):	06/15

ELEMENTARY BUILDING CAPACITY

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: 5 - 12
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		SCHOOL: <u>Boalsburg ES</u>				SCHOOL: <u>Easterly Parkway ES</u>			
		PRESENT		PLANNED		PRESENT		PLANNED	
#1	#2	#3	#4	#5	#6	#3	#4	#5	#6
NAME OF SPACE	UNIT FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP
HALF-TIME KINDRGRTN	50								
FULL-TIME KINDRGRTN	25					3	75		
REG CLSRM 660+ SQ FT	25	8	200			15	375		
OTHER: _____									
BUILDING TOTAL	XX	XXXXXX	200	XXXXXX		XXXXXX	450	XXXXXX	
		SCHOOL: <u>Corl Street ES</u>				SCHOOL: <u>Ferguson Twp. ES</u>			
		PRESENT		PLANNED		PRESENT		PLANNED	
#1	#2	#3	#4	#5	#6	#3	#4	#5	#6
NAME OF SPACE	UNIT FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP
HALF-TIME KINDRGRTN	50								
FULL-TIME KINDRGRTN	25	1	25			3	75		
REG CLSRM 660+ SQ FT	25	12	300			15	375		
OTHER: _____									
BUILDING TOTAL	XX	XXXXXX	325	XXXXXX		XXXXXX	450	XXXXXX	
		SCHOOL: <u>Houserville ES</u>				SCHOOL: <u>Lemont ES</u>			
		PRESENT		PLANNED		PRESENT		PLANNED	
#1	#2	#3	#4	#5	#6	#3	#4	#5	#6
NAME OF SPACE	UNIT FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP
HALF-TIME KINDRGRTN	50								
FULL-TIME KINDRGRTN	25					3	75		
REG CLSRM 660+ SQ FT	25	12	300			9	225		
OTHER: _____									
BUILDING TOTAL	XX	XXXXXX	300	XXXXXX		XXXXXX	300	XXXXXX	
		SCHOOL: <u>Park Forest ES</u>				SCHOOL: <u>Radio Park ES</u>			
		PRESENT		PLANNED		PRESENT		PLANNED	
#1	#2	#3	#4	#5	#6	#3	#4	#5	#6
NAME OF SPACE	UNIT FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP
HALF-TIME KINDRGRTN	50								
FULL-TIME KINDRGRTN	25	3	75			2	50		
REG CLSRM 660+ SQ FT	25	18	450			16	400		
OTHER: _____									
BUILDING TOTAL	XX	XXXXXX	525	XXXXXX		XXXXXX	450	XXXXXX	

Only kindergarten and regular classrooms 660 square feet or greater should be reported. Although special education rooms and pre-school rooms may be eligible for capacity, these spaces should not be included in the room counts reported above. The following spaces do not receive reimbursable capacity and therefore should not be included in the capacities for an elementary school building: science labs, computer rooms, art rooms, music rooms, small and large group instruction rooms, and multi-purpose rooms.

ELEMENTARY BUILDING CAPACITY

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: 5 - 12
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		SCHOOL: <u>Gray's Woods ES</u>				SCHOOL: <u>Mount Nittany ES</u>			
		PRESENT		PLANNED		PRESENT		PLANNED	
#1	#2	#3	#4	#5	#6	#3	#4	#5	#6
NAME OF SPACE	UNIT FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP
HALF-TIME KINDRGRTN	50								
FULL-TIME KINDRGRTN	25	3	75			3	75		
REG CLSRM 660+ SQ FT	25	15	375			15	375		
OTHER: _____									
BUILDING TOTAL	XX	XXXXXX	450	XXXXXX		XXXXXX	450	XXXXXX	
		SCHOOL: _____				SCHOOL: _____			
		PRESENT		PLANNED		PRESENT		PLANNED	
#1	#2	#3	#4	#5	#6	#3	#4	#5	#6
NAME OF SPACE	UNIT FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP
HALF-TIME KINDRGRTN	50								
FULL-TIME KINDRGRTN	25								
REG CLSRM 660+ SQ FT	25								
OTHER: _____									
BUILDING TOTAL	XX	XXXXXX		XXXXXX		XXXXXX		XXXXXX	
		SCHOOL: <u>Houserville ES</u>				SCHOOL: <u>Lemont ES</u>			
		PRESENT		PLANNED		PRESENT		PLANNED	
#1	#2	#3	#4	#5	#6	#3	#4	#5	#6
NAME OF SPACE	UNIT FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP
HALF-TIME KINDRGRTN	50								
FULL-TIME KINDRGRTN	25								
REG CLSRM 660+ SQ FT	25								
OTHER: _____									
BUILDING TOTAL	XX	XXXXXX		XXXXXX		XXXXXX		XXXXXX	
		SCHOOL: _____				SCHOOL: _____			
		PRESENT		PLANNED		PRESENT		PLANNED	
#1	#2	#3	#4	#5	#6	#3	#4	#5	#6
NAME OF SPACE	UNIT FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP
HALF-TIME KINDRGRTN	50								
FULL-TIME KINDRGRTN	25								
REG CLSRM 660+ SQ FT	25								
OTHER: _____									
BUILDING TOTAL	XX	XXXXXX		XXXXXX		XXXXXX		XXXXXX	

Only kindergarten and regular classrooms 660 square feet or greater should be reported. Although special education rooms and pre-school rooms may be eligible for capacity, these spaces should not be included in the room counts reported above. The following spaces do not receive reimbursable capacity and therefore should not be included in the capacities for an elementary school building: science labs, computer rooms, art rooms, music rooms, small and large group instruction rooms, and multi-purpose rooms.

MIDDLE/SECONDARY BUILDING CAPACITY

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: 5 - 12
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		SCHOOL: <u>Mouny Nittany Middle</u>				SCHOOL: <u>Park Forest Middle</u>			
#1	#2	PRESENT		PLANNED		PRESENT		PLANNED	
		#3	#4	#5	#6	#3	#4	#5	#6
NAME OF SPACE	UNIT FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP
REG CLSRM 660+ SQ FT	25	30	750	30	750	29	725	29	725
SCIENCE CLSRM 660+ SQ FT	25					5	125	5	125
SCIENCE LAB 660+ SQ FT	20	5	100	5	100	1	20	1	20
PLANETARIUM W/CLSRM 660+ SQ FT	20								
ALTERNATIVE ED ROOM 660+ SQ FT	20								
BUSINESS CLSRM 660+ SQ FT	25								
BUSINESS LAB 660+ SQ FT	20								
COMPUTER LAB 660+ SQ FT	20	1	20	1	20	1	20	1	20
TV INSTRUCTIONAL STUDIO 660+ SQ FT	20								
ART CLASSROOM 660+ SQ FT	20	3	60	3	60	3	60	3	60
MUSIC CLASSROOM 660+ SQ FT	25	3	75	3	75	3	75	3	75
BAND ROOM 660+ SQ FT	25	1	25	1	25	1	25	1	25
ORCHESTRA ROOM 660+ SQ FT	25								
CHORAL ROOM 660+ SQ FT	25								
FAMILY/CONSMR SCIENCE 660+ SQ FT	20	2	40	2	40	2	40	2	40
IA/SHOP 1800+ SQ FT	20	2	40	2	40	1	20	1	20
TECH ED 1800+ SQ FT	20					1	20	1	20
VO AG SHOP W/CLSRM 660+ SQ FT	20								
DRIVER'S ED 660+ SQ FT	20	1	20	1	20	1	20	1	20
GYM 6500-7500 SQ FT	66	1.0	66	1.0	66	1.0	66	1.0	66
AUX GYM 2500 SQ FT	33								
OTHER: _____									
OTHER: _____									
BUILDING TOTAL	XXX	XXXXXX	1,196	XXXXXX	1,196	XXXXXX	1,216	XXXXXX	1,216
MS/SEC UTILIZATION (BLDG TOTAL X .9)	XXX	XXXXXX	1,076	XXXXXX	1,076	XXXXXX	1,094	XXXXXX	1,094

		SCHOOL: <u>North High School</u>				SCHOOL: <u>South High School</u>			
#1	#2	PRESENT		PLANNED		PRESENT		PLANNED	
		#3	#4	#5	#6	#3	#4	#5	#6
NAME OF SPACE	UNIT FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP
REG CLSRM 660+ SQ FT	25	38	950	17	646	31	775	75	2,000
SCIENCE CLSRM 660+ SQ FT	25					2	50		50
SCIENCE LAB 660+ SQ FT	20	9	180	1	20	9	180	20	360
PLANETARIUM W/CLSRM 660+ SQ FT	20								
ALTERNATIVE ED ROOM 660+ SQ FT	20								
BUSINESS CLSRM 660+ SQ FT	25					1	25		
BUSINESS LAB 660+ SQ FT	20	1	20			2	40		
COMPUTER LAB 660+ SQ FT	20	6	120			5	100		
TV INSTRUCTIONAL STUDIO 660+ SQ FT	20							1	20
ART CLASSROOM 660+ SQ FT	20	3	60	1	20	2	40	3	60
MUSIC CLASSROOM 660+ SQ FT	25	1	25	1	20			2	50
BAND ROOM 660+ SQ FT	25					1	25	1	25
ORCHESTRA ROOM 660+ SQ FT	25								
CHORAL ROOM 660+ SQ FT	25								
FAMILY/CONSMR SCIENCE 660+ SQ FT	20	2	40			3	60		
IA/SHOP 1800+ SQ FT	20					4	80		
TECH ED 1800+ SQ FT	20	2	40						
VO AG SHOP W/CLSRM 660+ SQ FT	20								
DRIVER'S ED 660+ SQ FT	20	1	20			2	40		
GYM 6500-7500 SQ FT	66	2.0	132	1.0	66	1.0	66	1.0	132
AUX GYM 2500 SQ FT	33			2	33			1	33
OTHER: <u>Natatorium</u>	22	1	22	1	22				
OTHER: _____									
BUILDING TOTAL	XXX	XXXXXX	1,609	XXXXXX	827	XXXXXX	1,481	XXXXXX	2,730
MS/SEC UTILIZATION (BLDG TOTAL X .9)	XXX	XXXXXX	1,448	XXXXXX	744	XXXXXX	1,333	XXXXXX	2,457

SUMMARY OF OWNED BUILDINGS AND LAND

District/CTC: State College Area School District Project Name: State College Area High School Grades: 5 - 12

#1	PRESENT				PLANNED					
	#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)
Boalsburg Elementary	1936	5.8	N/A	N/A	DAO-Office Space	5.8	N/A	N/A		
Easterly Parkway Elementary	1955	11.4	K-5	450	Maintain	11.4	K-5	450		
Corl Street Elementary	1952	4.7	K-5	325	Maintain	4.7	K-5	325		
Ferguson Township Elementary	1931/ 2011	9.2	K-5	325	Maintain	9.2	K-5	325		
Houserville Elementary	1959	30	3-5	300	Maintain	30	3-5	300		
Lemont Elementary	1939	6.8	K-2	300	Maintain	6.8	K-2	300		
Panorama Village Elementary	1959	60.6	N/A	N/A	DAO-Office Space	60.6	N/A	N/A		
Park Forest Elementary	2007	25	K-5	525	Maintain	25	K-5	525		
Radio Park Elementary	1963	26	K-5	450	Maintain	26	K-5	450		
Gray's Woods Elementary	2002/ 2011	15	K-5	450	Maintain	15	K-5	450		
Mount Nittany Elementary	2011	60.6	K-5	450	Maintain	60.6	K-5	450	INPUT APPROPRIATE PDE PROJECTIONS IN COL. #10, SUBTOTAL	
Subtotal	XXXXXXXXXX	XXX	XXXX	3,575	XXXXXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	3,575		3,575
Park Forest Middle School	1971	30	6-8	1,094	Maintain	30	6-8	1,094		
Mount Nittany Middle School	1995	60.6	6-8	1,076	Maintain	60.6	6-8	1,076	INPUT APPROPRIATE PDE PROJECTIONS IN COL. #10, SUBTOTAL	
Subtotal	XXXXXXXXXX	XXX	XXXX	2,170	XXXXXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	2,170		2,170
North High School		32.4	9-12		Add/Renovations	32.4	9-12	744		
South High School		38	9-12		Add/Renovations	38	9-12	2,457		
Delta Program (Fairmount)		1	5-12		Close	1	N/A		INPUT APPROPRIATE PDE PROJECTIONS IN COL. #10, SUBTOTAL	
Subtotal	XXXXXXXXXX	XXX	XXXX		XXXXXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	3,201		3,201
DAO- Central Office		0.48	N/A	N/A	Maintain	0.48	N/A	N/A	XXXXXXXXXX	XXXXXXXXXX
Memorial Field		2	N/A	N/A	Maintain	2	N/A	N/A	XXXXXXXXXX	XXXXXXXXXX
College Heights		2	N/A	N/A	Close/ Sell	2	N/A	N/A	XXXXXXXXXX	XXXXXXXXXX
Bus Garage		5	N/A	N/A	Maintain	5	N/A	N/A	XXXXXXXXXX	XXXXXXXXXX
Maintenance Storage Building		25	N/A	N/A	Maintain	25	N/A	N/A	DESCRIPT ION OF BOARD REQUIRED ACTIONS BELOW	
Subtotal	XXXXXXXXXX	XXX	XXXX		XXXXXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX			
TOTAL	XXXXXXXXXX	XXX	XXXX	5,745	XXXXXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	8,946		8,946

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:

- 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
- CLOSE SCHOOL(S)
- OTHER (DESCRIBE): _____

ELEMENTARY ROOM SCHEDULE FOR PROJECT BUILDING (1 OF 2)

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: <u>5</u> - <u>12</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				XXXX		XXXXX
HALF-TIME KINDRGRTN	50										
HALF-TIME KINDRGRTN	50										
HALF-TIME KINDRGRTN	50										
FULL-TIME KINDRGRTN	25										
FULL-TIME KINDRGRTN	25										
FULL-TIME KINDRGRTN	25										
REG CLSRM 660+ SQ FT	25					801	4.0	3,204	100	3,204	100
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										
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										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
SPECIAL ED ROOMS	XXX	SEE PAGE A18				SEE PAGE A18				XXXXXX	XXXXX
SMALL GROUP <850 SQ FT	XXX				XXXX				XXXX		XXXXX
SMALL GROUP <850 SQ FT	XXX				XXXX				XXXX		XXXXX
LARGE GROUP INS 850+ SQ FT	XXX				XXXX				XXXX		XXXXX
LARGE GROUP INS 850+ SQ FT	XXX				XXXX				XXXX		XXXXX
ALTERNATIVE ED ROOM 660+ SQ FT	XXX				XXXX				XXXX		XXXXX
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
PAGE A11 SUBTOTAL	XXX	XXXXX	XXXXX			XXXXX	XXXXX	3,204	100	3,204	100

ELEMENTARY ROOM SCHEDULE FOR PROJECT BUILDING (2 OF 2)

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: 5 - 12
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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
COMPUTER ROOM	XXX				XXXX				XXXX		XXXXX
COMPUTER ROOM	XXX				XXXX				XXXX		XXXXX
COMPUTER ROOM	XXX				XXXX				XXXX		XXXXX
ART ROOM	XXX				XXXX				XXXX		XXXXX
ART ROOM	XXX				XXXX				XXXX		XXXXX
ART ROOM	XXX				XXXX				XXXX		XXXXX
MUSIC ROOM	XXX				XXXX				XXXX		XXXXX
MUSIC ROOM	XXX				XXXX				XXXX		XXXXX
MUSIC ROOM	XXX				XXXX				XXXX		XXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXX
MULTI-PURPOSE RM	XXX				XXXX				XXXX		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 A19				SEE PAGE A19				XXXXX	XXXXX
KITCHEN & STORAGE	XXX				XXXX				XXXX		XXXXX
# OF SERVINGS: _____	XXX				XXXX				XXXX		XXXXX
MEALS PREPARED PER SERVING: _____	XXX				XXXX				XXXX		XXXXX
CAFETERIA	XXX				XXXX				XXXX		XXXXX
TO SEAT: _____	XXX				XXXX				XXXX		XXXXX
FACULTY DINING ROOM	XXX				XXXX				XXXX		XXXXX
FACULTY ROOM	XXX				XXXX				XXXX		XXXXX
HEALTH SUITE (NURSE)	XXX				XXXX				XXXX		XXXXX
BLDG ADMIN/GUIDANCE	XXX				XXXX				XXXX		XXXXX
TOTAL STAFF: _____	XXX				XXXX				XXXX		XXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXX
PAGE A12 SUBTOTAL	XXX	XXXXX	XXXXX		XXXX	XXXXX	XXXXX		XXXX		XXXXX
PAGE A11 SUBTOTAL	XXX	XXXXX	XXXXX			XXXXX	XXXXX	3,204	100	3,204	100
BUILDING TOTAL	XXX	XXXXX	XXXXX			XXXXX	XXXXX	3,204	100	3,204	100

MIDDLE/SECONDARY ROOM SCHEDULE FOR PROJECT BUILDING (1 OF 3)

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: 5 - 12
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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	5,580	0.5	2,790	XXXX	5,580	0.5	2,790	XXXX	5,580	XXXXXX
REG CLSRM 660+ SQ FT	25	756	1.0	756	25	703	4.0	2,812	100	3,568	125
REG CLSRM 660+ SQ FT	25	760	1.0	760	25	704	3.0	2,112	75	2,872	100
REG CLSRM 660+ SQ FT	25	773	1.0	773	25	702	1.0	702	25	1,475	50
REG CLSRM 660+ SQ FT	25	838	1.0	838	25	673	2.0	1,346	50	2,184	75
REG CLSRM 660+ SQ FT	25	835	1.0	835	25	753	1.0	753	25	1,588	50
REG CLSRM 660+ SQ FT	25					754	1.0	754	25	754	25
REG CLSRM 660+ SQ FT	25					790	1.0	790	25	790	25
REG CLSRM 660+ SQ FT	25					801	3.0	2,403	75	2,403	75
REG CLSRM 660+ SQ FT	25					805	2.0	1,610	50	1,610	50
REG CLSRM 660+ SQ FT	25					806	8.0	6,448	200	6,448	200
REG CLSRM 660+ SQ FT	25					825	6.0	4,950	150	4,950	150
REG CLSRM 660+ SQ FT	25					845	3.0	2,535	75	2,535	75
REG CLSRM 660+ SQ FT	25					847	8.0	6,776	200	6,776	200
REG CLSRM 660+ SQ FT	25					849	8.0	6,792	200	6,792	200
REG CLSRM 660+ SQ FT	25					848	18.0	15,264	450	15,264	450
REG CLSRM 660+ SQ FT	25					858	2.0	1,716	50	1,716	50
SPECIAL ED ROOMS	XXX	SEE PAGE A18				SEE PAGE A18				XXXXXX	XXXXXX
SMALL GROUP <850 SQ FT	XXX				XXXX	110	4.0	440	XXXX	440	XXXXXX
SMALL GROUP <850 SQ FT	XXX				XXXX	247	1.0	247	XXXX	247	XXXXXX
LARGE GROUP INS 850+ SQ FT	XXX				XXXX	1,394	2.0	2,788	XXXX	2,788	XXXXXX
AUDITORIUM TO SEAT <u>900</u>	XXX XXX	4,371	1.0	4,371	XXXX	5,332	1.0	5,332	XXXX	9,703	XXXXXX
STAGE	XXX	2,362	1.0	2,362	XXXX	3,129	1.0	3,129	XXXX	5,491	XXXXXX
SCIENCE CLSRM 660+ SQ FT	25	2,362	1.0	2,362	25	3,129	1.0	3,129	25	5,491	50
SCIENCE CLSRM 660+ SQ FT	25										
SCIENCE LAB: _____	20					1,369	3.0	4,107	60	4,107	60
SCIENCE LAB: _____	20					1,392	3.0	4,176	60	4,176	60
SCIENCE LAB: _____	20					1,395	2.0	2,790	40	2,790	40
SCIENCE LAB: _____	20					1,416	2.0	2,832	40	2,832	40
SCIENCE STUDENT PROJ RM	25				XXXX				XXXX		XXXXXX
REG CLSRM 660+ SQ FT	25					864	3.0	2,592	75	2,592	75
REG CLSRM 660+ SQ FT	25				XXXX	863	1.0	863	25	863	25
ALTERNATIVE ED ROOM 660+ SQ FT	20										
OTHER: REG CLSRM 660 + SQ FT	25					859	5.0	4,295	125	4,295	125
OTHER: REG CLSRM 660 + SQ FT	25					876	1.0	876	25	876	25
OTHER: REG CLSRM 660 + SQ FT	25					1,199	8.0	9,592	200	9,592	200
OTHER: REG CLSRM 660 + SQ FT	25					1,260	1.0	1,260	25	1,260	25
OTHER: REG CLSRM 660 + SQ FT	25					1,667	1.0	1,667	25	1,667	25
OTHER: SMALL GROUP <850 SQ FT						248	8.0	1,984		1,984	
OTHER: SMALL GROUP <850 SQ FT						403	9.0	3,627		3,627	
PAGE A13 SUBTOTAL	XXX	XXXXXX	XXXXXX	15,847	150	XXXXXX	XXXXXX	116,279	2,500	132,126	2,650

MIDDLE/SECONDARY ROOM SCHEDULE FOR PROJECT BUILDING (2 OF 3)

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: 5 - 12
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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
BUSINESS CLSRM 660+ SQ FT	25										
BUSINESS CLSRM 660+ SQ FT	25										
BUSINESS LAB 660+ SQ FT	20										
BUSINESS LAB 660+ SQ FT	20										
BUSINESS LAB 660+ SQ FT	20										
COMPUTER LAB 660+ SQ FT	20										
COMPUTER LAB 660+ SQ FT	20										
COMPUTER LAB 660+ SQ FT	20										
TV INSTRUCTIONAL STUDIO 660+ SQ FT	20	806	1.0	806	20					806	20
OTHER: <u>YEAR BOOK</u>		594	1.0	594						594	
OTHER: <u>SMALL GROUP <850 SQ FT</u>						442	2.0	884		884	
ART CLASSROOM 660+ SQ FT	20	1,130	1.0	1,130	20					1,130	20
ART CLASSROOM 660+ SQ FT	20	1,277	1.0	1,277	20					1,277	20
MUSIC CLASSROOM 660+ SQ FT	25					1,603	1.0	1,603	25	1,603	25
MUSIC CLASSROOM 660+ SQ FT	25					1,202	1.0	1,202	25	1,202	25
BAND ROOM 660+ SQ FT	25					2,415	1.0	2,415	25	2,415	25
ORCHESTRA ROOM 660+ SQ FT	25										
CHORAL ROOM 660+ SQ FT	25										
OTHER: <u>ART CLASSROOM 660+ SQ FT</u>	20	910	1.0	910	20					910	20
OTHER: <u>SMALL GROUP <850 SQ FT</u>						493	3.0	1,479		1,479	
FAMILY/CONSMR SCIENCE 660+ SQ FT	20										
FAMILY/CONSMR SCIENCE 660+ SQ FT	20										
FAMILY/CONSMR SCIENCE 660+ SQ FT	20										
IA/SHOP 1800+ SQ FT	20										
IA/SHOP 1800+ SQ FT	20										
TECH ED 1800+ SQ FT	20										
TECH ED 1800+ SQ FT	20										
TECH ED 1800+ SQ FT	20										
TECH ED 1800+ SQ FT	20										
IA/SHOP <1800 SQ FT	XXX				XXXX				XXXX		XXXXXX
TECH ED <1800 SQ FT	XXX				XXXX				XXXX		XXXXXX
VO AG SHOP W/CLSRM 660+ SQ FT	20										
DRIVER'S ED 660+ SQ FT	20										
OTHER: <u>STUDENT SUCCESS HUB</u>		2,530	1.0	2,530						2,530	
OTHER: <u>LARGE GROUP INS 850+ SQ FT</u>		2,219	1.0	2,219		1,597	1.0	1,597		3,816	
OTHER: <u>SCIENCE LAB</u>						1,420	5.0	7,100		7,100	
OTHER: <u>SCIENCE LAB</u>						1,426	3.0	4,278		4,278	
OTHER: <u>SCIENCE LAB</u>						1,427	1.0	1,427		1,427	
OTHER: <u>SCIENCE LAB</u>						1,430	2.0	2,860		2,860	
OTHER: <u>LARGE GROUP INS 850+ SQ FT</u>						1,624	1.0	1,624		1,624	
OTHER: <u>SMALL GROUP <850 SQ FT</u>						494	7.0	3,458		3,458	
PAGE A14 SUBTOTAL	XXX	XXXXXX	XXXXXX	9,466	80	XXXXXX	XXXXXX	29,927	75	39,393	155

MIDDLE/SECONDARY ROOM SCHEDULE FOR PROJECT BUILDING (3 OF 3)

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: <u>5</u> - <u>12</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
GYM 6500+ SQ FT	66	15,227	1.0	15,227	66	10,878	1.0	10,878	66	26,105	132
GYM 6500+ SQ FT	66										
2500 SQ FT AUX GYM	33	8,898	1.0	8,898	33	7,636	1.0	7,636	33	16,534	66
1000 SQ FT ADAPT GYM	XXX				XXXX				XXXX		XXXXXX
WRESTLING ROOM	XXX	2,607	1.0	2,607	XXXX				XXXX	2,607	XXXXXX
WEIGHT ROOM	XXX	1,085	1.0	1,085	XXXX				XXXX	1,085	XXXXXX
LOCKER ROOM, DRYING & SHOWER RM - BOYS	XXX	1,805	1.0	1,805	XXXX	1,825	1.0	1,825	XXXX	3,630	XXXXXX
LOCKER ROOM, DRYING & SHOWER RM - GIRLS	XXX	1,695	1.0	1,695	XXXX	1,825	1.0	1,825	XXXX	3,520	XXXXXX
TEAM ROOM	XXX	388	1.0	388	XXXX				XXXX	388	XXXXXX
TEAM ROOM	XXX	393	1.0	393	XXXX				XXXX	393	XXXXXX
INSTRUCTOR'S OFFICE	XXX	257	1.0	257	XXXX	194	2.0	388	XXXX	645	XXXXXX
INSTRUCTOR'S OFFICE	XXX	289	1.0	289	XXXX				XXXX	289	XXXXXX
OTHER: SMALL GROUP <850						566	2.0	1,132		1,132	
OTHER: ROAR STORE		426	1.0	426						426	
OTHER: CAFÉ		164	1.0	164						164	
OTHER: BLACK BOX THEATER		3,012	1.0	3,012						3,012	
NATATORIUM	XXX	SEE PAGE A19				SEE PAGE A19				XXXXX	XXXXXX
KITCHEN & STORAGE # OF SERVINGS: 4 MEALS PREPARED PER SERVING: 600	XXX XXX XXX XXX	7,448	1.0	7,448	XXXX XXXX XXXX XXXX				XXXX XXXX XXXX XXXX	7,448	XXXXXX XXXXXX XXXXXX XXXXXX
CAFETERIA TO SEAT: 1000	XXX XXX	5,334	1.0	5,334	XXXX XXXX	13,252	1.0	13,252	XXXX XXXX	18,586	XXXXXX XXXXXX
FACULTY DINING ROOM	XXX	1,117	1.0	1,117	XXXX				XXXX	1,117	XXXXXX
FACULTY ROOM	XXX				XXXX	1,093	4.0	4,372	XXXX	4,372	XXXXXX
INSTR PLANNING CTR	XXX				XXXX				XXXX		XXXXXX
INSTR PLANNING CTR	XXX				XXXX				XXXX		XXXXXX
CONFERENCE ROOM	XXX				XXXX	262	1.0	262	XXXX	262	XXXXXX
STUDENT ACTIVITY RM	XXX				XXXX				XXXX		XXXXXX
HEALTH SUITE (NURSE)	XXX	942	1.0	942	XXXX	929	1.0	929	XXXX	1,871	XXXXXX
BLDG ADMIN/GUIDANCE TOTAL STAFF: 42	XXX XXX				XXXX XXXX	9,604	1.0	9,604	XXXX XXXX	9,604	XXXXXX XXXXXX
OTHER: TEAM ROOM		402	1.0	402						402	
OTHER: TEAM ROOM		403	1.0	403						403	
OTHER: KITCHEN & STORAGE		7,610	1.0	7,610						7,610	
OTHER: BLDG ADMIN						1,680	1.0	1,680		1,680	
OTHER: BLDG ADMIN						1,128	1.0	1,128		1,128	
OTHER: FACULTY ROOM						1,075	2.0	2,150		2,150	
PAGE A15 SUBTOTAL	XXX	XXXXX	XXXXX	59,502	99	XXXXX	XXXXX	57,061	99	116,563	198
PAGE A13 SUBTOTAL	XXX	XXXXX	XXXXX	15,847	150	XXXXX	XXXXX	116,279	2,500	132,126	2,650
PAGE A14 SUBTOTAL	XXX	XXXXX	XXXXX	9,466	80	XXXXX	XXXXX	29,927	75	39,393	155
BUILDING TOTAL	XXX	XXXXX	XXXXX	84,815	329	XXXXX	XXXXX	203,267	2,674	288,082	3,003
MS/SEC UTILIZATION (BLDG TOTAL TIMES .9)	XXX	XXXXX	XXXXX	XXXXX	296	XXXXX	XXXXX	XXXXX	2,407	XXXXXX	2,703

CENTRAL DISTRICT ADMINISTRATION OFFICE

District/CTC:

State College Area School District

Project Name:

State College Area High School

Grades:

5 - 12

If this project building includes office space for central district administration, provide the position for each staff member who will be working in this office space. For vacant or new positions, indicate prospective employment date. Attach additional sheets if necessary.

POSITION (If vacant or new, indicate date to be filled)

POSITION (If vacant or new, indicate date to be filled)

- | | |
|-----|-----|
| 1. | 41. |
| 2. | 42. |
| 3. | 43. |
| 4. | 44. |
| 5. | 45. |
| 6. | 46. |
| 7. | 47. |
| 8. | 48. |
| 9. | 49. |
| 10. | 50. |
| 11. | 51. |
| 12. | 52. |
| 13. | 53. |
| 14. | 54. |
| 15. | 55. |
| 16. | 56. |
| 17. | 57. |
| 18. | 58. |
| 19. | 59. |
| 20. | 60. |
| 21. | 61. |
| 22. | 62. |
| 23. | 63. |
| 24. | 64. |
| 25. | 65. |
| 26. | 66. |
| 27. | 67. |
| 28. | 68. |
| 29. | 69. |
| 30. | 70. |
| 31. | 71. |
| 32. | 72. |
| 33. | 73. |
| 34. | 74. |
| 35. | 75. |
| 36. | 76. |
| 37. | 77. |
| 38. | 78. |
| 39. | 79. |
| 40. | 80. |

DISTRICT ADMINISTRATION STAFFING CONVERTED TO FULL TIME EQUIVALENTS

A. TOTAL NUMBER OF STAFF LISTED	_____	X 1.2 =	_____	FTE CAP
B. NUMBER OF STAFF TO BE HOUSED IN NEW AREA	_____	X 1.2 =	_____	FTE CAP
C. NUMBER OF STAFF TO BE HOUSED IN EXISTING AREA (A minus B)	_____	X 1.2 =	_____	FTE CAP

VOCATIONAL ROOM SCHEDULE FOR PROJECT BUILDING

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: <u>5</u> - <u>12</u>
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PROJECT PLANNED SPACES - SCHEDULED AREA ONLY														
					EXISTING				NEW				TOTAL	
#1	#2	PDE USE	PDE USE	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13
NAME OF PROGRAM	CIP CODE	CRR APPROVAL	PDE-320/286 APPROVAL	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
Agriculture Prod. Operations	1.0301			48					5,256	1.0	5,256	48	5,256	48 48
Comp Systems Networking	11.0901			29					3,692	1.0	3,692	29	3,692	## 29
Inst. Food Workers	12.0508			24	2,873	1.0	2,873	24					2,873	24 24
Arch Drafting & Arch CADD	15.1303			21					3,588	1.0	3,588	21	3,588	21 21
Eng Tech and Eng Related	15.9999			21					1,837	7.0	12,859	147	12,859	147 21
Child Care & Support Services	19.0708			29					4,562	1.0	4,562	29	4,562	29 29
Job-Seeking/ Changing Skills	32.0105			21	837	1.0	837	21					837	21 21
Construction Trades	46.9999			36					5,301	2.0			#####	63
Automotive Mechanics	47.0604			43					5,209	1.0			5,209	43
Health Professions & Related	51.9999			24					7,465	1.0			7,465	24
Accounting Technology	52.0302			19	835	1.0							835	19
Sales, Distribution & Marketing	52.1801			24	2,150	1.0	2,150	24					2,150	24 24
BUILDING TOTAL	XXXX			XXX	XXXX	XXXX	5,860	69	XXXX	XXXX	29,957	274	59,928	## 366

ROOM SCHEDULE ADJUSTMENTS

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: <u> 5 </u> - <u> 12 </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		
ELEMENTARY	XXX	XXXXXX	XXXXXX	XXXXXX	XXXX	XXXXXX	XXXXXX	XXXXXX	XXXX	XXXXXX	XXXXXX		
PROJECT ELEM CAP	XXX	XXXXXX	XXXXXX			XXXXXX	XXXXXX	3,204	100	3,204	100		
KINDERGARTEN DEDUCT FOR HALF-TIME PRGM	-25	XXXXXX XXXXXX		XXXXXX XXXXXX		XXXXXX XXXXXX		XXXXXX XXXXXX		XXXXXXXX XXXXXXXX			
ADJUSTED ELEM CAP	XXX	XXXXXX	XXXXXX	XXXXXX		XXXXXX	XXXXXX	XXXXXX	100	XXXXXXXX	100		
ENR/CAP ADJ FACTOR	XXX	XXXXXX	XXXXXX	XXXXXX	0.8409	XXXXXX	XXXXXX	XXXXXX	0.8409	XXXXXXXX	0.8409		
JUSTIFIED ELEM	XXX	XXXXXX	XXXXXX	XXXXXX		XXXXXX	XXXXXX	XXXXXX	84	XXXXXXXX	84		
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 RESOURCE ROOM > 400 SQ FT	**												(MAX=25)
SP ED RESOURCE ROOM > 400 SQ FT	XXX 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 ELEMENTARY	XXX	XXXXXX	XXXXXX			XXXXXX	XXXXXX	3,204	84	3,204	84		
MIDDLE/SECONDARY	XXX	XXXXXX	XXXXXX	XXXXXX	XXXX	XXXXXX	XXXXXX	XXXXXX	XXXX	XXXXXX	XXXXXX		
PROJECT MS/SEC UTIL	XXX	XXXXXX	XXXXXX	84,815	296	XXXXXX	XXXXXX	203,267	2,407	288,082	2,703		
ENR/CAP ADJ FACTOR	XXX	XXXXXX	XXXXXX	XXXXXX	0.8409	XXXXXX	XXXXXX	XXXXXX	0.8409	XXXXXX	0.8409		
JUSTIFIED MS/SEC	XXX	XXXXXX	XXXXXX	XXXXXX	249	XXXXXX	XXXXXX	XXXXXX	2,024	XXXXXX	2,273		
SP ED 660+ SQ FT	25					848	1.0	848	25	848	25		
SP ED 660+ SQ FT	25					847	1.0	847	25	847	25		
SP ED 660+ SQ FT	25					849	1.0	849	25	849	25		
SP ED 660+ SQ FT	25					859	1.0	859	25	859	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	**					506	1.0	506	25	506	25		(MAX=25)
SP ED RESOURCE ROOM > 400 SQ FT	XXX 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	XXXXXX	XXXXXX	84,815	249	XXXXXX	XXXXXX	207,176	2,149	291,991	2,398		

* 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: State College Area School District	Project Name: State College Area High School	Grades: <u>5</u> - <u>12</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
ADJUSTED ELEMENTARY	XXX	XXXXXX	XXXX			XXXX	XXXX	3,204	84	3,204	84
ADJUSTED MS/SEC	XXX	XXXXXX	XXXX	84,815	249	XXXXXX	XXXX	207,176	2,149	291,991	2,398
NATATORIUM *	22	XXXXXX	XXXX	7,949		XXXX	XXXX			7,949	
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	5,860	69	XXXX	XXXX	29,957	274	59,928	366
PRJT BUILDING TOTAL	XXX	XXXXXX	XXXX	98,624	XXXXXX	XXXX	XXXX	240,337	XXXXXX	363,072	XXXXXX

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

COMPARATIVE DESIGN ANALYSIS

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: <u>5</u> - <u>12</u>
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SCHEDULED AREA

A. Planned Scheduled Area - Total	<u>3,204</u> <small>(A19, ADJ ELEM)</small>	+	<u>291,991</u> <small>(A19, ADJ MS/SEC)</small>	=	<u>295,195</u>	sq. ft.
B. Recommended Scheduled Area						
1. Adjusted FTE - Total	<u>84</u> <small>(A19, ADJ ELEM)</small>		<u>2,398</u> <small>(A19, ADJ MS/SEC)</small>			
2. Recommended Square Feet per student	58		78			
3. Recommended Scheduled Area (B1 times B2)	<u>4,872</u>	+	<u>187,044</u>	=	<u>191,916</u>	sq. ft.
C. Difference between Planned and Recommended Scheduled Areas (A minus B3)					<u>103,279</u>	sq. ft.
D. Difference as a Percent of Recommended Scheduled Area (C divided by B3 times 100)				PROVIDE JUSTIFICATION	<u>53.81</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): _____

ARCHITECTURAL TO SCHEDULED AREA

E. Planned Architectural Area for Total Building						
1. Existing	<u>189,585</u> <small>(A10, LINE H)</small>					sq. ft.
2. New/Addition	<u>453,415</u> <small>(A10, LINE G)</small>					sq. ft.
3. Total					<u>643,000</u>	sq. ft.
F. Planned Scheduled Area for Total Building					<u>363,072</u> <small>(A19, PRJT BLDG TOT)</small>	sq. ft.
G. Planned Architectural Area divided by Planned Scheduled Area (E3 divided by F)				PROVIDE JUSTIFICATION	<u>1.771</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:

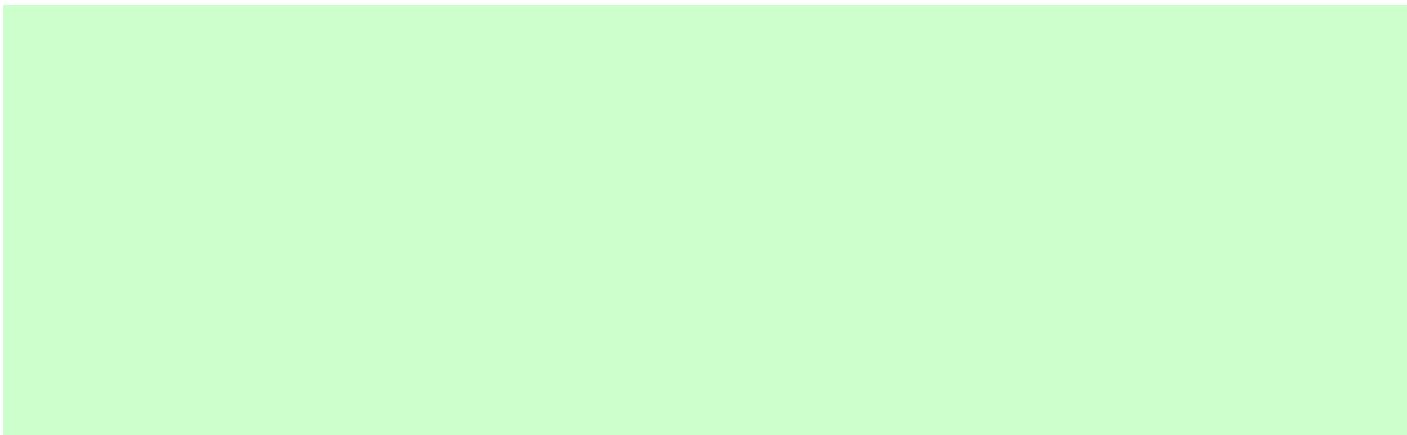
- LARGER THAN NORMAL LOBBIES AND ENTRANCE AREAS
- SINGLE-LOADED CORRIDORS
- LARGER THAN NORMAL STORAGE AREAS
- LARGER THAN NORMAL STAIRWAYS
- OTHER (DESCRIBE): Utilizing Existing facilities for Current Educational Model

20% RULE FOR ALTERATION COSTS FOR NON-VOCATIONAL PROJECTS

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: <u> 5 </u> - <u> 12 </u>
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A. Estimated Alteration Costs			\$ <u>31,443,447</u> <small>(A04, Line F-EXIST)</small>
B- 1. Movable Fixtures & Equipment and Architect's Fee	\$ <u>673,857</u>		<small>(A04, Line C-EXIST)</small>
2. Site Development and Architect's Fee	\$ <u>7,923,062</u>		<small>(A04, Line J-EXIST)</small>
3. Asbestos Abatement and EPA-Certified Designer's Fee	\$ _____		<small>(A04, Line K-EXIST)</small>
4. Roof Replacement and Architect's Fee	\$ <u>2,061,000</u>		<small>(A04, Line L-EXIST)</small>
5. Building Purchase	\$ _____		<small>(A04, Line M)</small>
6. Adjustment (B-1 plus B-2 and B-3 and B-4 and B-5)			\$ <u>10,657,919</u>
C. Adjusted Estimated Alteration Costs (line A minus line B-6)			\$ <u>20,785,528</u>
D- 1. Adjusted FTE		<u>249</u>	
	<small>(A19, ADJ ELEM-EXIST)</small>	<small>(A19, ADJ MS/SEC-EXIST + NAT/DAO-EXIST)</small>	
2. Recommended Square Feet per student	92	123	
3. Recommended Architectural Area (D-1 times D-2)	_____	+ <u>30,627</u>	= <u>30,627</u> sq. ft.
E. Median Construction Cost Per Square Foot			\$174
F. Replacement Costs (D-3 times E)			\$ <u>5,329,098</u>
G. 20% Rule (F times .20)			\$ <u>1,065,820</u>

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



FULL TIME EQUIVALENTS CONVERTED TO RATED PUPIL CAPACITY

District/AVTS: State College Area School District	Project Name: State College Area High School	Grades: 5 - 12
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**COMPARATIVE DESIGN ANALYSIS ADJUSTMENT -
ONLY COMPLETE THIS SECTION IF A20, LINE D IS GREATER THAN -10%**

I. DIFFERENCE AS PERCENT OF RECOMMENDED SCHEDULED AREA (only enter A20, line D if value is greater than -10%)	_____
II. MINIMUM VARIANCE (A20)	-10.00%
III. DIFFERENCE	_____

ELEMENTARY

	EXISTING	NEW	TOTAL
A. ADJUSTED ELEMENTARY FTE (A19, ADJ ELEM)	_____	84	
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 A13-A15)	_____		
2. Total Number of Grades (K-12) on the Middle/Secondary Room Schedule (Pages A13-A15)	8		
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 (A19, 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)	_____	+	84 = 84
2. Elementary FTE Reduction (if III < 0%, III times C-1; else 0)	_____	_____	
3. Total Elementary FTE based on Comparative Design Analysis	_____	+	84 = 84 <small>(FTE)</small>
4. Rated Pupil Capacity Factor			1.4000
5. Elementary Rated Pupil Capacity (C-3 times C-4)			118 <small>(RPC)</small>

SECONDARY

D. ADJUSTED MIDDLE/SECONDARY FTE (A19, ADJ MS/SEC)	249	2,149	
E. LESS: MS Elementary FTE (B-5)	_____	_____	
F-1. TOTAL MIDDLE/SECONDARY FTE (D minus E)	249	+	2,149 = 2,398
2. Middle/Secondary FTE Reduction (if III < 0%, III times F-1; else 0)	_____	_____	
3. Total Middle/Secondary FTE based on Comparative Design Analysis	249	+	2,149 = 2,398 <small>(FTE)</small>
4. Rated Pupil Capacity Factor			1.1050
5. Middle/Secondary Rated Pupil Capacity (F-3 times F-4)			2,650 <small>(RPC)</small>
G-1. NATATORIUM FTE (A19, NAT)	_____	+	_____ = _____
2. Natatorium Rated Pupil Capacity (G-1 times 1.11)			_____ <small>(RPC)</small>
H-1. CENTRAL DISTRICT ADMIN OFFICE FTE (A19, DAO)	_____	+	_____ = _____
2. DAO Rated Pupil Capacity (H-1 times 1.11)			_____ <small>(RPC)</small>
I. TOTAL SECONDARY (F-5 plus G-2 and H-2)	249 <small>(FTE)</small>	2,149 <small>(FTE)</small>	2,650 <small>(RPC)</small>

VOCATIONAL

J. VOCATIONAL	366 <small>(A19, VOC FTE)</small>	X	1.1100 <small>(RPC FACTOR)</small>	= 406 <small>(RPC)</small>
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DISTRICT-WIDE FACILITY STUDY CERTIFICATION

District/CTC: State College Area School District	Project Name: State College Area High School	Grades: <u>5</u> - <u>12</u>
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The Board of Directors certifies that it has accepted a district-wide facility study pursuant to Basic Education Circular (BEC) 24 P.S. § 7-733, "School Construction Reimbursement Criteria,". At least two copies of the study will be available for public inspection throughout the PlanCon process for this project at State College Area School District Administration Office, 131 W. Nittany Avenue, State College, PA 16801

(Building or location where facility study will be available for public review)

The district-wide facility study must have been completed within the preceding two years of the Department's receipt of the Part A submittal for this project building.

The completion date of the district-wide facility study is: 11/3/2014
(mm/dd/yyyy)

The authors are: Paul Taylor, Director of Educational Architecture, Crabtree, Rohrbaugh & Assoc., 401 E Winding Hill Rd, Mechanicsburg
(INCLUDE NAME, POSITION, SCHOOL DISTRICT OR FIRM NAME & ADDRESS)

(INCLUDE NAME, POSITION, SCHOOL DISTRICT OR FIRM NAME & ADDRESS)

The following information summarizes the nature and contents of the study.

STUDY PAGE(S)

- Sect. 1/1-3 1. An overview of the school district that considers such factors as geography, population, wealth. The overview must include:
 - population and wealth statistics
 - a map showing the general location of the school district in the state or geographic region
 - a map of the school district showing the general location of all existing buildings and owned sites in the school district
 - information on any distinguishing characteristics, such as geographically separate population centers, that will have an impact on facilities

- Sect. 2/1-17 2. An overview of the school district's educational program. The overview must address for all grades (K-12):
 - instructional practices or planned curriculums by grade structure (elementary, middle, secondary, etc.)
 - special facility needs, if applicable, needed to support planned curriculums

- Sect. 3/ 1-73 3. An analysis of projected enrollment. The analysis must include:
 - the likely enrollment for each grade structure ten years into the future
 - a discussion of the reliability of the enrollment projections

- Sect. 4/ 1-6 4. An analysis of each building's capacity as it relates to the educational program. The analysis must address:
 - how many students a building can house
 - the types of educational spaces required by the educational program described above
 - length of the school day and number of classes per day, if applicable
 - size of particular rooms and adequacy of those rooms, if applicable
 - grade alignments

- Sect. 5/1-267 5. An analysis of each building's condition. The analysis must address:
 - the building's physical condition
 - the projected useful life of each building's major components (electrical, HVAC, plumbing, etc.)
 - code violations
 - universal accessibility
 - Energy Portfolio Surveys (See Attachment C in Part A Instructions.)
 - the cost to upgrade each building to current standards

- Sect. 6/1-18
Sect. 7/ 1-3 6. An analysis of construction options. The analysis must address:
 - the alternatives available to the district based on the above analysis
 - cost estimates for each alternative
 - the pros and cons for each alternative
 - a summary page depicting options and costs
 - Energy Portfolio Surveys (See Attachment C in Part A Instructions.)

- Sect. 8/ 1-23 7. Documentation regarding the author's credentials including education, registration or licensure and experience for each author