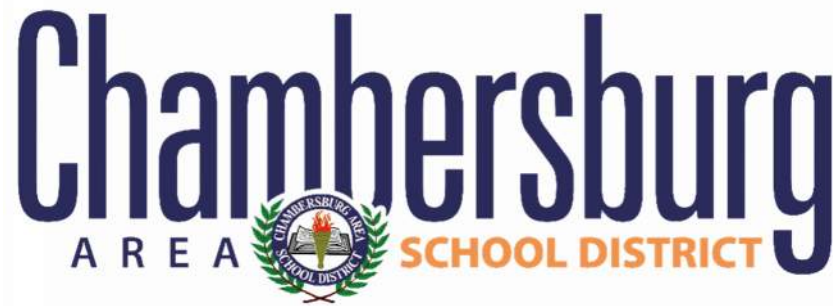


Chambersburg Area School District
435 Stanley Avenue
Chambersburg, PA 17201



DRAFT
(9-03-2026)

PUBLIC HEARING
IN COMPLIANCE WITH
ACT 34

For
New Chambersburg Area Middle School
Chambersburg Area School District
Chambersburg, Pennsylvania 17201

October 27, 2026

DRAFT

The material contained in this packet is provided to inform all citizens of the Chambersburg Area School District on the proposed new Chambersburg Area Middle School located at 1151 East McKinley Street, Chambersburg, PA 17201

DRAFT

SCHOOL BOARD OF DIRECTORS

(In order of Region)

Faye Gaugler

Carl McKee

Dr. Sherian Diller

Gary Piper

William Lennartz, Jr.

Edward Norcross

Michael Hayduk

Stephanie Gouss

Benjamin Raber

ADMINISTRATIVE STAFF

Chris Bigger, Superintendent

Tammy Stouffer, Chief Financial and Operations Officer, Board Secretary

Kurt Widmann, Senior Assistant Superintendent

Melissa Cashdollar, Director of Grades 4-8

Matthew Varner, Director of Facilities

SOLICITOR

Saxton & Stump

Benjamin L. Pratt, Esquire

MUNICIPAL ADVISOR

PFM Financial Advisors, LLC

ARCHITECTURAL FIRM

RLPS Architects, LLP

Christopher S. Linkey, AIA

Andrew R. Blaydon, AIA

DRAFT

TABLE OF CONTENTS AND AGENDA

Page

1. Call to Order / Introduction:	Edward Norcross, Board President	
2. Hearing Duly Constituted:	Benjamin Pratt, Esq.	
Resolution		5
Certificate		7
Exhibit "A" – Notice of Public Hearing in Accordance with ACT 34		8
3. Purpose Of Meeting (Need for Project):	Chris Bigger, Superintendent of Schools	
Background Information		12
Options Considered		14
4. Project Description:	Andrew Blaydon, AIA	
Summary of District Buildings		16
Architectural Narrative		17
Proposed Renderings		19
Proposed Site & Floor Plan		21
Project Accounting Based on Estimates		25
5. Financial Analysis:	John Frey	
Analysis of Financing Alternatives – Direct Cost Study		36
Indirect Project Costs		38
6. Public Comment:		

Any and all interested persons attending the hearing will be given reasonable opportunity to be heard. Sign-in sheets will be available in the lobby at the District Administration Building for the Chambersburg Area School District at the time of the hearing. The School Board of Directors will call upon individuals signing such sign-in sheets in the order in which they appear. Commentary will be limited to three (3) minutes per interested person. No person shall be allowed to speak a second time until all parties commenting the first time have been heard. The School Board of Directors will allow public comment and/or questioning until the conclusion of the hearing. Residents and employees of the School District are given the opportunity to submit written testimony regarding the Project until 12:00 p.m. on Friday, October 23, 2026. Such written testimony is required to be mailed via first-class U.S. Mail or hand-delivered (electronic mail does not constitute acceptable delivery) to: Mr. Chris Bigger, Superintendent, Chambersburg Area School District, 435 Stanley Avenue Chambersburg, PA 17201. Following the hearing, written comments regarding the Project will also be received by Mr. Bigger at the School District's administrative offices until 12:00 p.m., Friday, November 27, 2026. Such written comments should be mailed via first-class U.S. mail or hand-delivered (electronic mail shall not be acceptable delivery) at the address noted above.

7. Adjournment

DRAFT

SECTION I
LEGAL DOCUMENTS

DRAFT

**CHAMBERSBURG AREA SCHOOL DISTRICT
Franklin County, Pennsylvania
New Chambersburg Area Middle School**

RESOLUTION

WHEREAS, the School Board of Directors of the Chambersburg Area School District ("District") has determined that the construction of New Chambersburg Area Middle School is required for the use of the pupils of the District and has authorized preliminary steps to be taken with regard to this school project, consisting of planning, designing, constructing, and furnishing New Chambersburg Area Middle School at 1151 E McKinley St, Chambersburg, PA 17201; and

WHEREAS, the Pennsylvania Public School Code of 1949, as amended (the "School Code"), including amendments made pursuant to Act 34 of the Session of 1973 of the General Assembly ("Act 34"), requires, *inter alia*, that a public hearing be held prior to the construction, the entering into a contract to construct, or the entering into a contract to lease a new school building or a substantial addition to an existing school building; and

WHEREAS, in accordance with the requirements of Act 34 and the School Code, a public hearing is required to be held in conjunction with the New Chambersburg Area Middle School; and

WHEREAS, the School Code requires that a notice of such public hearing under Act 34 be advertised at least twenty (20) days prior to such hearing and that certain information be made available to persons in attendance at such hearing and that certain financial information be available for inspection by interested citizens during the period of such advertisement; and

WHEREAS, the School Board of Directors desires to authorize its Solicitor, Superintendent, Chief Financial and Operations Officer, Architect, Financial Consultant, and others to take certain actions with respect to the New Chambersburg Area Middle School; and

WHEREAS, the School District wishes to take certain action with respect to the New Chambersburg Area Middle School and to comply with Act 34 and the School Code.

NOW, THEREFORE, BE IT RESOLVED, by the School Board of Directors of the Chambersburg Area School District, Franklin County, Pennsylvania, as follows:

1. The School District hereby authorizes a public hearing to be held in accordance with and in compliance with the requirements of Act 34 and the School Code, in the board room of the District Administration Building, 435 Stanley Avenue Chambersburg, PA 17201 on Tuesday, October 27, 2026, beginning at 5:30 p.m., prevailing time.
2. The Secretary of the School Board of Directors is hereby authorized and directed to advertise the Notice of Public Hearing set forth in **Exhibit "A,"** which is attached hereto and made a part hereof in accordance with the requirements hereof and of Act 34 and the School Code.
3. This School District hereby authorizes the maximum project cost and maximum new building construction cost for the New Chambersburg Area Middle School as follows:

Maximum Project Cost
\$131,867,799

Maximum New Building Construction Cost
\$107,259,471

DRAFT

4. The School Board of Directors hereby authorizes and directs that project descriptions of the New Chambersburg Area Middle School be prepared and hereby directs the Superintendent of the School District to make copies of such descriptions of the New Chambersburg Area Middle School available to interested citizens requesting the same at the place and during the reasonable hours stated in the Notice of Public Hearing, after approval thereof by the Solicitor of this School District, and also to make such project descriptions available to the public media as required by Act 34, the School Code, and the regulations of the Pennsylvania Department of Education.
5. This School District hereby authorizes Saxton & Stump, York, Pennsylvania, Solicitor for the School District, to perform such acts on behalf of this School District as may be necessary in connection with the New Chambersburg Area Middle School.
6. This School District hereby authorizes the architectural firm known as RLPS Architects, LLP, for the designated New Chambersburg Area Middle School Project, to perform such acts on behalf of the School District as may be necessary in connection with the New Chambersburg Area Middle School.
7. This School District hereby authorizes the firm of PFM Financial Advisors, LLC as financial consultant, to perform such acts on behalf of the School District as may be necessary in conjunction with the New Chambersburg Area Middle School Project.
8. This School District further authorizes the engagement of a court stenographer to transcribe the Act 34 proceedings, consistent with the intent of this Resolution.
9. This School District further authorizes its Officers, Administration, Solicitor, Financial Consultant, and Project Architect to take any and all necessary actions in order to effectuate the intent and purpose of this Resolution.

DULY ADOPTED, by the School Board of Directors of this School District, this day of September 22, 2026.

CHAMBERSBURG AREA SCHOOL DISTRICT
Franklin County, Pennsylvania

Attest: _____
Tammy Stouffer
Board Secretary

By: _____
Edward Norcross
Board President

DRAFT

CERTIFICATE

I, Tammy Stouffer, Secretary of the School Board of Directors of the Chambersburg Area School District, Franklin County, Pennsylvania (the "School District"), hereby certify: that the foregoing is a true and correct copy of the Resolution, which was duly adopted by affirmative vote of a majority of all members of the School Board of Directors of the School District duly convened and held according to law on September 22, 2026 at which meeting a quorum was present; that said Resolution has been duly recorded in the minutes of the School Board of Directors of the School District; and that said Resolution is in full force and effect, without amendment, alteration, or repeal as of the date of this Certificate.

I further certify that the School Board of Directors of the School District met the advance notice requirements of the Sunshine Act, Act No. 1998-93 of the General Assembly of the Commonwealth of Pennsylvania, approved October 15, 1998, by advertising said meeting and posting prominently a notice of said meeting at the principal office of the School District or at the public building in which said meeting was held, all in accordance with such Act.

IN WITNESS WHEREOF, I set my hand and affix the official seal of the School District, this 22nd day of September, 2026.

Tammy Stouffer
Board Secretary

(SEAL)

EXHIBIT "A"

**SCHOOL BOARD OF DIRECTORS OF THE
CHAMBERSBURG AREA SCHOOL DISTRICT**

**NOTICE OF PUBLIC HEARING IN ACCORDANCE WITH ACT 34
Construction of New Chambersburg Area Middle School**

TO: ALL RESIDENTS OF THE CHAMBERSBURG AREA SCHOOL DISTRICT

Please take notice that a public hearing will be held in the in the board room of the District Administration Building, 435 Stanley Avenue Chambersburg, PA 17201, on Tuesday, October 27, 2026, beginning at 5:30 p.m., prevailing time, relating to the planning, designing, acquiring, construction, and furnishing of New Chambersburg Area Middle School at 1151 E McKinley St, Chambersburg, PA 17201, Chambersburg, Franklin County, Pennsylvania (herein "New Chambersburg Area Middle School") in accordance with Act 34 of the Pennsylvania Legislature.

A description of the New Chambersburg Area Middle School, including the facts with respect to the educational, physical, administrative, budgetary, and fiscal matters relating to the New Chambersburg Area Middle School, and certain other information, will be presented and will be available for consideration at the public hearing on Tuesday, October 27, 2026, and from Monday, September 28, 2026 until the public hearing during regular business hours of the School District at the offices of the Superintendent located in the District Administration Building, 435 Stanley Avenue Chambersburg, PA 17201. Regular business hours of the District Administration Building are from 8:00 a.m. to 4:30 p.m. Monday through Friday or by appointment made by calling the School District at 717-263-9281.

The School Board of Directors of the School District ("Board") by Resolution duly adopted has authorized the following:

Maximum Project Cost
\$131,867,799

Maximum New Building Construction Cost
\$107,259,471

This public hearing is being held with respect to the New Chambersburg Area Middle School pursuant to the requirements of the Pennsylvania Public School Code of 1949, approved March 10, 1949, as amended and supplemented, including amendments made pursuant to Act 34 of the Session of 1973 of the General Assembly.

Residents and employees of the School District may submit written testimony regarding the New Chambersburg Area Middle School no later than 12:00 p.m. on Friday, October 23, 2026. Such written testimony should be mailed via first-class U.S. Mail or hand-delivered (electronic mail shall not constitute acceptable delivery) to:

Mr. Chris Bigger, Superintendent
Chambersburg Area School District
435 Stanley Avenue
Chambersburg, PA 17201

DRAFT

The written testimony shall include the name and address of the person submitting the request, identification of the sender as a School District resident or employee, and a description of the support or objection to the New Chambersburg Area Middle School. To be of most benefit, a statement of objection should be followed by a viable alternative solution.

Any and all interested persons may attend the public hearing and will be given reasonable opportunity to be heard at such public hearing. Sign-in sheets will be available in the lobby of District Administration Building at the time of the hearing. The Board will call upon individuals signing such sign-in sheets in the order in which they appear. Commentary will be limited to three (3) minutes per interested person. No person shall be allowed to speak a second time until all parties commenting the first time have been heard. The Board will allow public comment and/or questioning until the conclusion of the hearing.

Written comments regarding the New Chambersburg Area Middle School will also be received by Mr. Bigger at the District Administration Building until 12:00 p.m. on Friday, November 27, 2026. Such written comments should be mailed via first-class U.S. mail or hand-delivered (electronic mail shall not be acceptable delivery) at the address noted above.

BY THE ORDER OF THE SCHOOL BOARD OF DIRECTORS

CHAMBERSBURG AREA SCHOOL DISTRICT
Franklin County, Pennsylvania

Tammy Stouffer
Board of School Directors Secretary

DRAFT

SECTION II
INTRODUCTION OF PROJECT

BACKGROUND INFORMATION

Description of Need & Study Process

The Chambersburg Area School District (CASD) covers 250 square miles in Franklin County, Pennsylvania. CASD is the 22nd largest district (out of 553, including Charters) in Pennsylvania. CASD also ranks 37th out of 500 in geographic size. Our district currently comprises 384 acres of property and 1.5 million square feet of building space:

- 13 elementary schools; grades K-5
- 4 secondary schools; two 6-8 middle schools and two 9-12 high schools
- 1 administration building
- 2 support service buildings
- 1 transportation building
- 1 alternative education building used for middle and high school students

For the past five years, the elementary division has enrolled students into the District and has not had a seat for these students in their local elementary school. Oversubscription to another school has caused issues with class sizes, along with a District policy used for 30+ years regarding the use of a babysitter. If you had a babysitter in another school zone, your child was permitted to attend that school instead of their home school. This has contributed to the enrollment challenges at some of the elementary schools.

The Chambersburg Area Middle School North and Chambersburg Area Middle School South were built in 1958 and 1972 respectively and have seen few improvements. Both schools have infrastructure issues, outdated academic spaces, and Chambersburg Area Middle School South has Americans with Disabilities Act (ADA) compliance issues.

The high schools have been renovated or built within the past 15 years, but programmatic changes are in the process of being implemented for students wanting career education.

A district-wide feasibility study was completed with the assistance of Crabtree, Rohrbaugh & Associates architecture firm from Mechanicsburg, PA. General ideas were investigated for implementation to solve the three main problems listed above. The study determined that a new grade configuration would need to be completed in order to meet the District's long-term planning goals. A team of district administration and staff came together to determine the best choice from seven proposed grade level configurations. The choice was provided to the School Board for approval in December of 2024. The approved grade configuration is: Elementary K-3, Intermediate 4-6, Middle 7-8, and High School will be 9-12.

In order to implement this new grade configuration, the current buildings at the elementary and middle school levels were examined. As part of the plan for this implementation, it was determined that school closures could be achieved at the elementary level and possibly at one of the middle schools. At the elementary level, Buchanan, Falling Spring, Guilford Hills, Lurgan, and Grandview would be shuttered to build a new K-3 at the Green Village site and a new Intermediate School housing grades 4-6 at the same site in order to consolidate buildings. Looking at the middle school grade levels of 7th and 8th, it was determined that closing a middle school to renovate or build a new middle school would need to be studied.

DRAFT

In 2025, RLPS Architects from Lancaster, PA were hired to study and provide options for the Middle School grade levels. The study revealed the cost of a newly renovated school would be 75 to 85% of a brand-new school located on one of the middle school properties. Reviewing each property, 1151 McKinley Street property, where CAMS South is located now, was determined to be an ideal site for a new middle school due to the difference in property acreage and geographic location in relation to Chambersburg Area High School. As part of evaluating the Chambersburg Area Middle School South building and site, a list of deficiencies was outlined in this study.

- Neither of the two current middle schools have the capacity to hold two grade levels.
- Many classrooms lack adequate natural light.
- Flexible and contemporary teaching methods are limited due to the size of many of the classroom spaces.
- Music, Art, and STEM-related classrooms are outdated and need reconfiguring.
- The buildings are inefficient, and the existing total building square footage is smaller than required for a new 7th and 8th grade building.
- The existing gym and auditoriums are undersized for current needs.
- Current vehicular site circulation does not provide adequate parking or a queuing area.
- Existing building infrastructure is inefficient and at or beyond the end of operational life.
- The South building is not ADA-compliant. Renovations to make the existing infrastructure compliant and accessible could be cost-prohibitive.

Following the completion of the study, it was determined the plan will be to construct a new building at the Chambersburg Area Middle School South site while the current building will still be in use. Building codes will be followed in order for construction to take place during the school day. The proposed building will have the capacity for 1,400 to 1,700 students, grades 7th and 8th. Athletic fields will be on the north end of the property with a small stadium and two practice fields beside the stadium.

Middle School Options Considered

The Chambersburg Area School District considered several options to improve the educational environment and building safety for their students and teachers. The following options were considered:

Option 1: Renovate Chambersburg Area Middle School North and add an addition for the enrollment range of 1,400-1,700 students.

A renovation to the North building would be a lengthy and expensive process. Construction would need to occur in the existing building while students are within it, creating security and safety concerns. Renovating portions of the school building would still not create adequate educational environments such as including natural light into all classroom spaces. Estimated costs for this option were similar to the cost of a singular new building. With the high school building being 2.4 miles away from the high school, this option would not pair with the result of the study that was completed.

Option 2: Renovate Chambersburg Area Middle School South and add an addition for the enrollment range of 1,400-1,700 students.

A renovation to the South building would be a lengthy and expensive process. Construction would need to occur in the existing building while students are within it, creating security and safety concerns. Renovating portions of the school building would still not create adequate educational environments such as including natural light into all classroom spaces due to the teams on the center of each wings. Estimated costs for this option were similar to the cost of a singular new building. With the high school building being 0.9 mile away from the high school, this option would pair nicely with the athletic study.

Option 3: Build a new building on either the North or South site while the existing school is operational with an enrollment range of 1,400-1,700 students and new athletic fields and a track.

An investigation was completed by RLPS for this project option. The rationale was focused on the site acreage and the proximity to the Chambersburg Area Senior High School (CASHS) due to the athletic study. The South site was chosen and the study gave four different locations for the building on the property to maintain the goal of keeping the existing building active. The North site only had one site for the new building and the location would have interrupted parking and bus travel.

Option 3 was selected by the District as the most cost-effective solution, as it meets the needs of the District's current and future educational goals and safely houses all middle school teachers and students into one modern and energy-efficient facility, along with correlating the athletic study for the athletes of both CASHS and the middle level.

Conclusion

The middle school project will be a very important part of creating the Schools of Distinction foundation for the District and reinforce the idea of 'One Trojan Community'. At the conclusion of the project, the former Chambersburg Area Middle School South building will be demolished in order to complete the parking lots, and outdoor athletic and community spaces. This will place Chambersburg Area School District in a positive position for over 20 years with the growth expectancy. This will provide equity with educational experience with all 7th and 8th-grade students attending the new building. Our children in the community are the next generation of workers that the community needs in order to continue to grow.

DRAFT

SECTION III
ARCHITECTURAL DESIGN

DRAFT

****NEED TO UPDATE THIS FORM TO MATCH GREENVILLE PROJECT/ CRA FORM**

SUMMARY OF OWNED BUILDINGS AND LAND										
District/CTC: Chambersburg Area School District					Project Name: New South Middle School			Grade(s): 7 - 8		
#1	PRESENT				PLANNED					
	#2 CONSTRUCTION AND/OR RENOVATION DATES (FID OPENING DATES)	#3 SITE SIZE (ACRES)	#4 GRADE LEVELS	#5 BUILDING FTE	#6 CONVERSION / DISPOSITION AND PLANNED COMPLETION DATE BASED ON OPTION CHOSEN	#7 SITE SIZE (ACRES)	#8 GRADE LEVELS	#9 PLANNED BUILDING FTE	#10 FTE PROJECTED GRADE LEVEL ENROLLMENT 10 YEARS INTO THE FUTURE	#11 FTE MINUS ENROLLMENT (#9 - #10)
Buchanon Elementary School	1981	9.1	K-5	300	CLOSE				XXXXXXXX	XXXXXXXX
Ben Chambers Elementary School	2008	8.5	K-5	675	Maintain, Grade realign	8.5	K-3	675	XXXXXXXX	XXXXXXXX
Falling Spring Elementary School	1966	12	K-5	300	CLOSE				XXXXXXXX	XXXXXXXX
Fayetteville Elementary School	2007	11.7	K-5	600	Maintain, Grade realign	11.7	K-3	600	XXXXXXXX	XXXXXXXX
Grandview Elementary School	1950/1963	20	K-5	300	CLOSE				XXXXXXXX	XXXXXXXX
Guilford Hills Elementary School	1957/1963	12	K-5	300	CLOSE				XXXXXXXX	XXXXXXXX
Hamilton Heights Elementary School	1960/99/2004	12	K-5	625	Maintain, Grade realign	12	K-3	625	XXXXXXXX	XXXXXXXX
Lurgan Elementary School	1954/1968	10.3	K-5	275	CLOSE				XXXXXXXX	XXXXXXXX
Marion Elementary School	2016	8.5	K-5	300	Maintain, Grade realign	8.5	K-3	300	XXXXXXXX	XXXXXXXX
New Franklin Elementary School	1950/65/2014	7.33	K-5	300	Maintain, Grade realign	7.33	K-3	300	XXXXXXXX	XXXXXXXX
Scotland Elementary School	2004	8	K-5	500	Maintain, Grade realign	8	K-3	500	XXXXXXXX	XXXXXXXX
South Hamilton Elementary School	1990	14.8	K-5	350	Maintain, Grade realign	14.8	K-3	350	XXXXXXXX	XXXXXXXX
Stevens Elementary	1974	8.8	K-5	325	Maintain, Grade realign	8.8	K-3	325	XXXXXXXX	XXXXXXXX
Greenville Elementary School					NEW	78	K-3	500	XXXXXXXX	XXXXXXXX
Subtotal	XXXXXXXX	XXX	XXXX	5,150	XXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	4,175	3,174	1,001
Intermediate School					NEW	78	4-6	2,400	XXXXXXXX	XXXXXXXX
Subtotal	XXXXXXXX	XXX	XXXX		XXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	2,400	2,091	309
Middle School North	1958/1990	25	6-8	1,349	CLOSE				XXXXXXXX	XXXXXXXX
Middle School South	1972	37.6	6-8	1,421	Demolish / Build NEW	37.6	7-8	1,831	XXXXXXXX	XXXXXXXX
Senior High School	1955/61/2011	21	9-12	2,304	Maintain	21	9-12	2,304	XXXXXXXX	XXXXXXXX
Career Magnet School	2012		11.6	541	Maintain	11.6	9-12	514	XXXXXXXX	XXXXXXXX
Subtotal	XXXXXXXX	XXX	XXXX	5,615	XXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	4,649	4,141	508
DAO	1999	16			Maintain	16			XXXXXXXX	XXXXXXXX
Transportation	1983	1.4			Maintain	1.4			XXXXXXXX	XXXXXXXX
Maint/Food Service Annex	1950	2.5			Maintain	2.5			XXXXXXXX	XXXXXXXX
Warehouse	unknown	1			Maintain	1			XXXXXXXX	XXXXXXXX
Subtotal	XXXXXXXX	XXX	XXXX		XXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX			
TOTAL	XXXXXXXX	XXX	XXXX	10,765	XXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	11,224	9,406	1,818

**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): _____

REVISED JULY 1, 2010

FORM EXPIRES 6-30-12

PLANCON-A09

ARCHITECTURAL NARRATIVE

The New Chambersburg Area Middle School will be located at 11512 East McKinley Street on the 39.4 acre site that is currently occupied by Chambersburg Area Middle School South. This building has been designed to reinforce the idea of 'One Trojan Community' by replacing both Chambersburg Area Middle School North and South with a single facility designed as a home for all 7th and 8th Grade students within the District. This new Middle School will total approximately 268,800 square feet and demolish the existing 175,000 square foot Chambersburg Area Middle School South which is located on the same property. The redeveloped Middle School site will include newly separated bus, van, and car drop off loops as well as parking to support the daily academic needs along with School District and Community functions. The redeveloped campus will also provide new outdoor athletic facilities including a new competition playfield, eight-lane track, grandstands, practice fields and support structures. The building program includes a robust technology infrastructure with wireless internet access throughout the building, capable of meeting the changing needs of our modern learners. The project will include interior program spaces, providing the necessary classroom and support spaces for an expanded educational program. The project will be designed to comply with the accessibility requirements for new construction and renovations required in the current International Building Codes adopted by Pennsylvania. The building's exterior envelope will provide proper insulation and drainable cavity walls to meet the International Energy Conservation Code parameters for commercial construction.

Several spaces within the public areas of the building keep community activities in mind and the overall site building have been designed to complement the High School as an extension of the secondary campus within the Borough of Chambersburg. This design will reinforce the desire for the completed project to provide the District, its residents, and the Borough of Chambersburg with a Middle School that is integrated into the community, located adjacent to Memorial Park with vehicular and pedestrian connection along East McKinley Street with the Chambersburg Area Senior High School.

The New Chambersburg Area Middle School will be designed to be secure. Measures to provide enhanced security for students, staff, and visitors include, but are not limited to, controlled building access points, a secure entrance vestibule adjacent to the new administration suite and cross-corridor doors separating community functions from the classroom areas of the building. The proposed building provides a controlled entrance to the school during operating hours. All people coming to the building once school has started are required to come through the main office. This will be the only entrance available to the public.

The proposed site includes separate drop-off areas for parents and buses. There will be dedicated staff and faculty parking areas, separated from visitor parking, making access to the building easy for all faculty, parents, and other visitors. These parking areas have also been designed to support District and community activities. The separate traffic loops improve safety by segregating the buses from the vehicular traffic. A loading dock with supply and service access is located at the rear of the building.

The proposed project includes seven academic teams per grade level (English, Math, Science and Social Studies) and also includes classrooms for programs such as Special Education and English Language Learners. These teams are organized into academic neighborhoods on three floors which are arranged around central Large Group Instructional areas. Additionally, with special needs classrooms, there are toilet rooms located inside some classrooms with two specialized classrooms for high need students that include a laundry and kitchen lab area respectively. The proposed building is separated with security doors to

DRAFT

define public use spaces such as the central Union, Field House, and Auditorium from the remainder of the educational spaces that include classrooms, learning commons and lab spaces. Additionally, care has been given throughout the design process to provide multiple corridors and routes throughout the plan through which students and faculty will be able to travel during the academic day.

Additional design features are incorporated into specialized classrooms such as the Technology Education and Science Labs. These spaces form a S.T.E.M. (Science, Technology, Engineering, Math) core between the academic neighborhoods and are located to provide access to two S.T.E.M. activity courtyards located on either side of the building. Care has been taken to design these spaces to accommodate current and future District curriculum needs. The Auditorium has also been designed to provide a multi-function space for a variety of uses. The 900+ seat space can be divided in half by a folding partition, and the rear bank of seating has the ability to retract against the back wall to provide a multi-function activity space without impacting activities in the front of the room and on the stage.

Natural light is a key feature of classrooms and most of the common spaces within the building, with the design supporting daylighting of corridors and commons spaces wherever possible. Small group instruction areas and collaborative spaces are incorporated into the core of the building and classroom wings. The Learning Commons, Art, Technology Labs, Auditorium, Field House, and central Union area are all located in the main connecting areas of the building allowing for equitable access to all students.

DRAFT

PROPOSED RENDERINGS



Stouffer Avenue Elevation



Main Entrance

DRAFT



Parent Drop-Off & Academic Wing



Eastern Elevation & Athletic Areas

DRAFT

PROPOSED SITE PLAN



DRAFT

PROPOSED FLOOR PLANS

This plan has been omitted for safety and security reasons

First Floor Plan

DRAFT

This plan has been omitted for safety and security reasons

Second Floor Plan

DRAFT

This plan has been omitted for safety and security reasons

Third Floor Plan

DRAFT

PROJECT ACCOUNTING BASED ON ESTIMATES

The following pages are included as part of the Act 34 Hearing requirements including PlanCON Part D pages D02, D03, PlanCon – D – Addt' Costs, D04,D20, D22 and D23.

DRAFT

PROJECT ACCOUNTING BASED ON ESTIMATES (1 of 2)			
District/CTC: Chambersburg Area School District	Project Name: New South Middle School	Project #:	
ROUND FIGURES TO NEAREST DOLLAR			
PROJECT COSTS	NEW	EXISTING	TOTAL
A. STRUCTURE COSTS (include site development)			
1. General (Report costs for sanitary sewage disposal on line E-1.)	57,757,440		57,757,440
2. Heating and Ventilating	15,827,760		15,827,760
3. Plumbing (Report costs for sanitary sewage disposal on line E-1.)	4,998,240		4,998,240
4. Electrical	15,827,760		15,827,760
5. Asbestos Abatement (D04, line C-3)	X X X X X X	259,770	259,770
6. Building Purchase Amount	X X X X X X		
7. Other * (Exclude test borings and site survey)			
a. Building Demolition		1,820,572	1,820,572
b. Site Development + Stadium	13,357,400		13,357,400
c. Food Service Equipment	1,622,400		1,622,400
d. Auditorium Lighting & Sound	540,800		540,800
e. PlanCon-D-Add't Costs, Total			
A-1 to A-7 - Subtotal	109,931,800	2,080,342	112,012,142
8. Construction Insurance			
a. Owner Controlled Insurance Program on Structure Costs (Exclude asbestos abatement, building purchase and other structure costs not covered by the program)			
b. Builder's Risk Insurance (if not included in primes)	175,000		175,000
c. Construction Insurance - Total	175,000		175,000
9. TOTAL-Structure Costs (A-1 to A-7-Subtotal plus A-8-c)	110,106,800	2,080,342	112,187,142
B. ARCHITECT'S FEE			
1. Architect's/Engineer's Fee on Structure	5,308,238		5,308,238
2. EPA-Certified Project Designer's Fee on Asbestos Abatement	X X X X X X X X X X X X	100,000	100,000
3. TOTAL - Architect's Fee	5,308,238	100,000	5,408,238
C. MOVABLE FIXTURES AND EQUIPMENT			
1. Movable Fixtures and Equipment	2,235,047		2,235,047
2. Architect's Fee			
3. TOTAL - Movable Fixtures & Equipment	2,235,047		2,235,047
D. STRUCTURE COSTS, ARCHITECT'S FEE, MOVABLE FIXTURES & EQUIPMENT - TOTAL (A-9 plus B-3 and C-3)	117,650,085	2,180,342	119,830,427
E. SITE COSTS			
1. Sanitary Sewage Disposal	100,000		100,000
2. Sanitary Sewage Disposal Tap-In Fee and/or Capacity Charges	62,718		62,718
3. Owner Controlled Insurance Program/Builder's Risk Insurance on Sanitary Sewage Disposal			
4. Architect's/Engineer's Fee for Sanitary Sewage Disposal			
5. Site Acquisition Costs		X X X X X X X X X X X X X X X X X X	
a. Gross Amount Due from Settlement Statement or Estimated Just Compensation			
b. Real Estate Appraisal Fees		X X X X X X	
c. Other Related Site Acquisition Costs		X X X X X X	
d. Site Acquisition Costs - Total		X X X X X X	
6. TOTAL - Site Costs	162,718		162,718
F. STRUCTURE COSTS, ARCHITECT'S FEE, MOVABLE FIXTURES & EQUIPMENT, AND SITE COSTS - TOTAL (D plus E-6)	117,812,803	2,180,342	119,993,145

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

DRAFT

PROJECT ACCOUNTING BASED ON ESTIMATES (2 of 2)				
District/CTC: Chambersburg Area School District		Project Name: New South Middle School		Project #:
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				952,824
3. Total Demolition of Entire Existing Structures and Related Asbestos Removal to Prepare Project Site for Construction of New School Building and Related AHERA Clearance Air Monitoring and EPA-Certified Project Designer's Fee on Asbestos Abatement (Exclude costs for partial demolition.)				
4. Architectural Printing				75,000
5. Test Borings				57,225
6. Site Survey				
7. Other (attach schedule if needed)				
a. Utility Related Fees (Gas, Water, Electric, TeleComm)				564,075
b. PlanCon-D-Add't Costs, Total				5,196,673
8. Contingency				5,028,857
9. TOTAL - Additional Construction-Related Costs				11,874,654
H. FINANCING COSTS FOR THIS PROJECT ONLY	BOND ISSUE/NOTE SERIES OF 2025	BOND ISSUE/NOTE SERIES OF 2026	BOND ISSUE/NOTE SERIES OF 2027	X X X X X X X X X X
1. Underwriter Fees	18,889	120,000	280,000	418,889
2. Legal Fees	18,500	55,000	55,000	128,500
3. Financial Advisor	24,500	55,000	55,000	134,500
4. Bond Insurance				
5. Paying Agent/Trustee Fees and Expenses	1,500	1,500	1,500	4,500
6. Capitalized Interest				
7. Printing	1,200	1,200	1,200	3,600
8. CUSIP & Rating Fees	10,000	30,000	50,000	90,000
9. Other				
a. Disclosure Counsel/DAC	5,000	5,000	5,000	15,000
b. Phone, Fed-Ex, Copying	5,000	5,000	5,000	15,000
10. TOTAL-Financing Costs	84,589	272,700	452,700	1,715,389
I. TOTAL PROJECT COSTS (F plus G-9 plus H-10)				133,583,188
REVENUE SOURCES	BOND ISSUE/NOTE SERIES OF 2025	BOND ISSUE/NOTE SERIES OF 2026	BOND ISSUE/NOTE SERIES OF 2027	TOTAL
J. AMOUNT FINANCED FOR THIS PROJECT ONLY	3,285,000	15,000,000	37,500,000	130,785,000
K. ORIGINAL ISSUE DISCOUNT/ PREMIUM FOR THIS PROJECT ONLY	157,000	275,000	400,000	1,632,000
L. INTEREST EARNINGS FOR THIS PROJECT ONLY	50,000	200,000	310,000	1,166,188
M. BUILDING INSURANCE RECEIVED				
N. PROCEEDS FROM SALE OF BUILDING OR LAND				
O. LOCAL FUNDS - CASH (SEE INSTRUCTIONS)				
P. OTHER FUNDS (ATTACH SCHEDULE)				
Q. TOTAL REVENUE SOURCES				133,583,188

REVISED JULY 1, 2010

FORM ¹ EXPIRES 6-30-12

PLANCON-D03

DRAFT

PROJECT ACCOUNTING BASED ON ESTIMATES (2 of 2)				
District/CTC: Chambersburg Area School District		Project Name: New South Middle School		Project #:
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.)				
4. Architectural Printing				
5. Test Borings				
6. Site Survey				
7. Other (attach schedule if needed)				
a. Utility Related Fees (Gas, Water, Electric, TeleComm)				
b. PlanCon-D-Add't Costs, Total				
8. Contingency				
9. TOTAL - Additional Construction-Related Costs				
H. FINANCING COSTS FOR THIS PROJECT ONLY	BOND ISSUE/NOTE SERIES OF 2028	BOND ISSUE/NOTE SERIES OF 2029	BOND ISSUE/NOTE SERIES OF _____	X X X X X X X X X X X X
1. Underwriter Fees	280,000	280,000		560,000
2. Legal Fees	55,000	55,000		110,000
3. Financial Advisor	55,000	55,000		110,000
4. Bond Insurance				
5. Paying Agent/Trustee Fees and Expenses	1,500	1,500		3,000
6. Capitalized Interest				
7. Printing	1,200	1,200		2,400
8. CUSIP & Rating Fees	50,000	50,000		100,000
9. Other				
a. Disclosure Counsel/DAC	5,000	5,000		10,000
b. Phone, Fed-Ex, Copying	5,000	5,000		10,000
10. TOTAL-Financing Costs	452,700	452,700		905,400
I. TOTAL PROJECT COSTS (F plus G-9 plus H-10)				Included in Total on previous page
REVENUE SOURCES	BOND ISSUE/NOTE SERIES OF 2028	BOND ISSUE/NOTE SERIES OF 2029	BOND ISSUE/NOTE SERIES OF _____	TOTAL
J. AMOUNT FINANCED FOR THIS PROJECT ONLY	37,500,000	37,500,000		75,000,000
K. ORIGINAL ISSUE DISCOUNT/ PREMIUM FOR THIS PROJECT ONLY	400,000	400,000		800,000
L. INTEREST EARNINGS FOR THIS PROJECT ONLY	305,000	301,188		606,188
M. BUILDING INSURANCE RECEIVED				
N. PROCEEDS FROM SALE OF BUILDING OR LAND				
O. LOCAL FUNDS - CASH (SEE INSTRUCTIONS)				
P. OTHER FUNDS (ATTACH SCHEDULE)				
Q. TOTAL REVENUE SOURCES	Included in Total on previous page			76,406,188

DRAFT

[illegible]

REVISÉD JULY 1, 2010

FORM EXPIRES 6-30-12

PLANCON-D-ADD'T COSTS

DRAFT

DETAILED COSTS			
District/CTC:	Project Name:		Project #:
Chambersburg Area School District	New South Middle School		
	NEW	EXISTING	TOTAL
A. SITE DEVELOPMENT COSTS (exclude Sanitary Sewage Disposal)			
1. General (include Rough Grading to Receive Building)	9,419,440		9,419,440
2. Heating and Ventilating			
3. Plumbing			
4. Electrical	500,000		500,000
5. Other: _____			
6. Other: _____			
7. A-1 thru A-6 - Subtotal	9,919,440		9,919,440
8. Construction Insurance			
a. Owner Controlled Insurance Program on Site Development Costs			
b. Builder's Risk Insurance (if not included in primes)			
c. Construction Insurance - Subtotal			
9. Site Development Costs - Total	9,919,440		9,919,440
B. ARCHITECT'S FEE ON SITE DEVELOPMENT	471,174		471,174
			EXISTING
C. ASBESTOS ABATEMENT			
1. Asbestos Abatement			259,770
2. AHERA Clearance Air Monitoring			
3. Asbestos Abatement - Total (D02, line A-5)			259,770
D. EPA-CERTIFIED PROJECT DESIGNER'S FEE ON ASBESTOS ABATEMENT (D02, LINE B-2)			100,000
E. ROOF REPLACEMENT/REPAIR			
1. Roof Replacement Repair			
2. Owner Controlled Insurance Program on Roof Replacement/Repair			
3. Builder's Risk Insurance (if not included in primes)			
4. Roof Replacement/Repair - Total			
F. ARCHITECT'S FEE ON ROOF REPLACEMENT/REPAIR			

DRAFT

ACT 34 OF 1973: MAXIMUM BUILDING CONSTRUCTION COST FOR NEW BUILDING OR SUBSTANTIAL ADDITION ONLY														
District/CTC: Chambersburg Area School District	Project Name: New South Middle School	Project #: 												
Act 34 applies only to costs for new construction. The legal requirements do not address the costs for alterations to existing structures. For this reason, costs associated with the existing structure and other related costs should <u>not</u> be included in the following calculations. A. STRUCTURE COST, ARCHITECT'S FEE, MOVABLE FIXTURES AND EQUIPMENT (D02, line D-NEW) \$ <u>117,650,085</u> B. EXCLUDABLE COSTS FOR NEW CONSTRUCTION <table style="width: 100%;"><tr><td style="width: 60%;">1. Site Development Costs (D04, line A-7-NEW)</td><td style="width: 10%; text-align: right;">\$</td><td style="width: 30%; text-align: right;"><u>9,919,440</u></td></tr><tr><td>2. Architect's Fees on the above excludable costs</td><td style="text-align: right;">\$</td><td style="text-align: right;"><u>471,174</u></td></tr><tr><td>3. Vocational Projects Only - Movable Fixtures & Equipment (D02, line C-3-NEW)</td><td style="text-align: right;">\$</td><td style="text-align: right;">_____</td></tr><tr><td>4. Total Excludable Costs (B-1 plus B-2 and B-3)</td><td style="text-align: right;">\$</td><td style="text-align: right;"><u>10,390,614</u></td></tr></table> C. ACT 34 MAXIMUM BUILDING CONSTRUCTION COST (A minus B-4) \$ <u>107,259,471</u> THE BOARD MUST ADOPT THE FIGURE ON LINE C BEFORE SCHEDULING THE FIRST ACT 34 HEARING. <u>IF THE MAXIMUM BUILDING CONSTRUCTION COST BASED ON BIDS IS EQUAL TO OR GREATER THAN THE MAXIMUM BUILDING CONSTRUCTION COST BASED ON ESTIMATES PLUS EIGHT PERCENT (LINE D), A SECOND PUBLIC HEARING WILL BE REQUIRED BEFORE ENTERING INTO CONTRACTS AND STARTING CONSTRUCTION ON ANY PLANNED WORK.</u> D. ACT 34 MAXIMUM BUILDING CONSTRUCTION COST TIMES 1.08 (C times 1.08) \$ <u>115,840,229</u> THE FIGURE ON LINE D SHOULD <u>NOT</u> BE ADOPTED BY			1. Site Development Costs (D04, line A-7-NEW)	\$	<u>9,919,440</u>	2. Architect's Fees on the above excludable costs	\$	<u>471,174</u>	3. Vocational Projects Only - Movable Fixtures & Equipment (D02, line C-3-NEW)	\$	_____	4. Total Excludable Costs (B-1 plus B-2 and B-3)	\$	<u>10,390,614</u>
1. Site Development Costs (D04, line A-7-NEW)	\$	<u>9,919,440</u>												
2. Architect's Fees on the above excludable costs	\$	<u>471,174</u>												
3. Vocational Projects Only - Movable Fixtures & Equipment (D02, line C-3-NEW)	\$	_____												
4. Total Excludable Costs (B-1 plus B-2 and B-3)	\$	<u>10,390,614</u>												

DRAFT

ACT 34 OF 1973: SCHOOL BUILDING CAPACITY (1 of 2)													
District/CTC: Chambersburg Area School District				Project Name: New South Middle School				Project #:					
ACT 34 CAPACITY FRACTION													
A. SCHEDULED AREA FOR THE NEW BUILDING OR ADDITION (A19, Project Building Total, column #9)						USE AREAS FROM 177,627 sq.ft.							
B. SCHEDULED AREA FOR THE TOTAL BUILDING (A19, Project Building Total, column #11)						APPROVED PART A 177,627 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			35			
REGULAR CLASSROOM	XXX	XXX	XXX	32			34			35			
SMALL GROUP/SEMINAR	24			32			34			XXX	XXX	XXX	
LARGE GROUP INSTR	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	35			
COMPUTER ROOM	XXX	XXX	XXX	32			34			35			
ART ROOM	XXX	XXX	XXX	32			34			35			
MUSIC ROOM **	XXX	XXX	XXX	32			34			35			
REG PRE-SCHOOL	XXX	XXX	XXX	32			34			35			
SPEC ED PRE-SCHOOL	XXX	XXX	XXX	32			34			35			
SPECIAL ED CLSRM	XXX	XXX	XXX	32			34			35			
SPECIAL ED RESOURCE (MAX = 1 RM)	24			32			34			35			
NATATORIUM	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	35			
D. BUILDING TOTAL													
E. PRORATED ELEMENTARY CAPACITY FOR MIDDLE SCHOOL (D22, M minus O)													
F. ELEMENTARY CAPACITY (D plus E)													
G. ACT 34 ELEMENTARY CAPACITY (F times C; rounded to nearest whole number)													
DISTRICT ADMINISTRATION OFFICES													
H. TOTAL NUMBER OF POSITIONS TO BE HOUSED (A16, Number of Positions Listed)													
I. ACT 34 DISTRICT ADMINISTRATION OFFICE CAPACITY (H times 1.3; rounded to nearest whole number)													
VOCATIONAL BUILDING													
J. TOTAL SCHEDULED AREA (A17, Building Total, column #12)													
sq.ft.													
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

REVISED JULY 1, 2010

FORM EXPIRES 6-30-12

PLANCON-D21

DRAFT

ACT 34 OF 1973: SCHOOL BUILDING CAPACITY (2 of 2)										
District/CTC: Chambersburg Area School District				Project Name: New South Middle School				Project #:		
*** BASED ON SCHEDULED AREA FOR TOTAL BUILDING ***										
MIDDLE SCHOOL/SECONDARY BUILDING										
	550-659 SQ FT			660+ SQ FT			OTHER			TOTAL
	ACT 34 CAP	NO. OF ROOMS	TOTAL	ACT 34 CAP	NO. OF ROOMS	TOTAL	ACT 34 CAP	NO. OF ROOMS	TOTAL	BLDG TOTAL
REGULAR CLASSROOM	XXX	XXX	XXX	35	48	1680	XXX	XXX	XXX	1680
SMALL GROUP INSTRUCTION/SEMINAR	28			35			XXX	XXX	XXX	
LARGE GROUP INSTRUCTION	XXX	XXX	XXX	XXX	XXX	XXX	40	6	240	240
SCIENCE CLASSROOM	XXX	XXX	XXX	35	4	140	XXX	XXX	XXX	140
SCIENCE LAB	XXX	XXX	XXX	XXX	XXX	XXX	24	14	336	336
SCIENCE STUDENT PROJECT ROOM (220 SQ FT)	XXX	XXX	XXX	XXX	XXX	XXX	9			
PLANETARIUM CLASSROOM	XXX	XXX	XXX	XXX	XXX	XXX	30			
OBSERVATORY	XXX	XXX	XXX	XXX	XXX	XXX	15			
BUSINESS CLASSROOM	XXX	XXX	XXX	XXX	XXX	XXX	35	4	140	140
BUSINESS LAB	XXX	XXX	XXX	XXX	XXX	XXX	24			
COMPUTER LAB	XXX	XXX	XXX	XXX	XXX	XXX	24	2	48	48
ART CLASSROOM	XXX	XXX	XXX	XXX	XXX	XXX	24	2	48	48
MUSIC CLASSROOM	XXX	XXX	XXX	XXX	XXX	XXX	35	2	70	70
BAND ROOM	XXX	XXX	XXX	XXX	XXX	XXX	24	1	24	24
ORCHESTRA ROOM	XXX	XXX	XXX	XXX	XXX	XXX	24			
CHORAL ROOM	XXX	XXX	XXX	XXX	XXX	XXX	24			
FAMILY/CONSUMER SCIENCE	XXX	XXX	XXX	XXX	XXX	XXX	24			
INDUSTRIAL ARTS/SHOP (1800+ SQ FT)	XXX	XXX	XXX	XXX	XXX	XXX	24			
TECHNICAL EDUCATION (1800+ SQ FT)	XXX	XXX	XXX	XXX	XXX	XXX	24	1	24	24
TECHNICAL ED (<1800 SQ FT)	XXX	XXX	XXX	XXX	XXX	XXX	24	2	48	48
VO AG SHOP W/CLRM	XXX	XXX	XXX	XXX	XXX	XXX	24			
ALTERNATIVE ED (660+ SQ FT)	XXX	XXX	XXX	XXX	XXX	XXX	24	1	24	24
DRIVER'S ED (660+ SQ FT)	XXX	XXX	XXX	35			XXX	XXX	XXX	
GYM TEACHING STATION	XXX	XXX	XXX	XXX	XXX	XXX	40	3	120	120
SPECIAL ED CLASSROOM	XXX	XXX	XXX	35	24	840	XXX	XXX	XXX	840
SPECIAL ED RESOURCE ROOM (MAX = 1 ROOM)	28			35	1	35	XXX	XXX	XXX	35
NATATORIUM	XXX	XXX	XXX	XXX	XXX	XXX	40			
M. BUILDING TOTAL										3817
N. PRORATION FRACTION (Number of Secondary Grades (7-12) divided by Total Number of Grades on Middle/Secondary Room Schedule (K-12); rounded to 2 decimal places)										1.00
O. SECONDARY CAPACITY (M times N; rounded to nearest whole number)										3817
P. MS/SEC UTILIZATION FACTOR										0.85
Q. SECONDARY BUILDING UTILIZATION (O times P; rounded to nearest whole number)										3244
R. ACT 34 SECONDARY CAPACITY (Q times C; rounded to nearest whole number)										3244

* SEE INSTRUCTIONS FOR ROOMS NOT LISTED HERE.

DRAFT

ACT 34 OF 1973: AGGREGATE BUILDING EXPENDITURE STANDARD		
District/CTC: Chambersburg Area School District	Project Name: New South Middle School	Project #:
A. GRADES K-6		
1. Act 34 Elementary Capacity (D21, line G)	_____	
2. 2026-2027 Per Pupil Cost Limit	<u>\$26,478</u>	
3. Building Expenditure Standard for Grades K-6 (A-1 times A-2)		\$ _____
B. GRADES 7-9		
1. Grades 7-9 Capacity		
a. Act 34 Secondary Capacity (D22, line R)	<u>3,244</u>	
b. Proration Fraction (building housing grades 7-9 - 1.00; grades 7-12 - .50; grades 8-12 - 0.40; grades 9-12 - .25; grades 10-12 - 0.00)	<u>1.00</u> (ROUND TO 2 DEC PL)	
c. Grades 7-9 Capacity (1-a times 1-b; rounded to nearest whole number)	<u>3,244</u>	
2. 2026-2027 Per Pupil Cost Limit	<u>\$39,704</u>	
3. Building Expenditure Standard for Grades 7-9 (B-1-c times B-2)		\$ <u>128,799,776</u>
C. GRADES 10-12 / DAO		
1. Grades 10-12 Capacity		
a. Act 34 Secondary Capacity (D22, line R)	<u>3,244</u>	
b. Proration Fraction (building housing grades 7-9 - 0.00; grades 7-12 - .50; grades 8-12 - 0.60; grades 9-12 - .75; grades 10-12 - 1.00)	<u>_____</u> (ROUND TO 2 DEC PL)	
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. 2026-2027 Per Pupil Cost Limit	<u>\$49,180</u>	
3. Building Expenditure Standard for Grades 10-12 / DAO (C-1-e times C-2)		\$ _____
D. VOCATIONAL		
1. Act 34 Vocational Capacity (D21, line L)	_____	
2. 2010-2011 Per Pupil Cost Limit	<u>\$47,892</u>	
3. Building Expenditure Standard for Vocational (D-1 times D-2)		\$ _____
E. AGGREGATE BUILDING EXPENDITURE STANDARD (A-3 plus B-3 plus C-3 plus D-3)		
		\$ <u>128,799,776</u>
F. ACT 34 MAXIMUM BUILDING CONSTRUCTION COST (D20, line C)		
		\$ <u>107,259,471</u>
<u>IF THE ACT 34 MAXIMUM BUILDING CONSTRUCTION COST (Line F) EXCEEDS THE AGGREGATE BUILDING EXPENDITURE STANDARD (Line E), THIS PROJECT REQUIRES A REFERENDUM.</u>		
REFERENDUM (if applicable)		
Date Advertised	_____	
Date Held	_____	

DRAFT

SECTION IV

**ANALYSIS OF
FINANCING ALTERNATIVES**

ANALYSIS OF FINANCING ALTERNATIVES

We have analyzed four alternative methods of financing the proposed designing, constructing, furnishing, and equipping renovations to the New South Middle School (the "Project"). We also estimated the direct costs of financing as required by the Department of Education regulations issued November 4, 1978.

ANALYSIS OF ALTERNATIVES

The four alternatives of financing that we examined are:

1. Cash or a short-term loan.
2. General obligation bond issue.
3. A local authority issue.
4. A financing through the State Public School Building Authority (SPSBA).

Analysis of the School District's financial statements for recent years, and of the financing projections prepared in connection with this Project, and discussions with the School District's Administration indicated that financing the entire project with cash is not feasible. The School District does not have the funds necessary to pay enough cash for its share of the Project, nor does it appear that the School District would be able to raise the required amounts from its anticipated cash flow to meet the proposed construction schedule.

We then analyzed in detail the three alternatives which would require the School District to incur long-term debt. For each alternative, we estimated a bond issue size and calculated the average annual debt service requirements. We then constructed a repayment schedule assuming equal annual payments over 20 years at current interest rate levels for the General Obligation, Local Authority, and SPSBA Bond Issues. Financing costs for the local authority and SPSBA were slightly higher, which resulted in a larger bond issue and higher average annual payments. Bonds issued through either a local authority or the SPSBA would be classified as revenue bonds instead of general obligation bonds. Interest rates on revenue bonds are slightly higher than interest rates that would be received on general obligation bonds. This would result in higher annual debt service payments for the School District. The General Obligation alternative offers the School District the advantage of lower interest rates, more favorable refunding provisions and keeps more control with the local school board. Based on these analyses and past performance, the least costly alternative for financing the Project is the General Obligation Issue.

DRAFT

COMPARISON OF LONG TERM FINANCING METHODS

<u>ITEM</u>	<u>GENERAL OBLIGATION</u>	<u>LOCAL AUTHORITY*</u>	<u>SPSBA</u>
Construction & Related Costs	\$125,886,118	\$125,886,118	\$125,886,118
Contingency & Supervision	5,981,681	5,981,681	5,981,681
Capitalized Interest	0	0	0
Costs of Issuance	<u>1,715,389</u>	<u>1,736,500</u>	<u>1,725,000</u>
Total Costs	133,583,188	133,604,299	133,592,799
Less: Interest Earned	1,166,188	1,169,000	1,167,799
Less: Original Issue Premium	1,632,000	1,635,299	1,635,000
BOND ISSUE	130,785,000	130,800,000	130,790,000
Average Annual Payment at 4.50%** for 20 years	\$9,928,925	\$10,143,125	\$10,142,350

* A Local Authority would have annual administrative expenses, which have not been included in these calculations.

** Local Authority and SPSBA Annual Payments are calculated assuming 4.75% as a result of higher interest costs associated with selling revenue bonds.

The School District is considering other ways to reduce the debt service and local effort needed to fund the Project.

1. The School District may potentially not need to pay for bond insurance due to the District's Aa3 credit rating.
2. Additional state revenue resulting from the 2023 Commonwealth Court ruling that declared the state's funding method unconstitutional has enabled the District's ability to fund operational costs and redirect other sources of funds towards long-range capital needs and future debt service. The District adequacy target would increase state revenue allocations by \$51,000,000 annually. The anticipation of future adequacy funding, tax base growth, and earned income tax growth will mitigate the impact to local real estate taxes.
3. For discussion purposes only, we have provided Tables 1, 2, 3, 4, and 5 to reflect the 25-year level amortization schedules which may be used to fund the Project.

Table 1 = G.O. Bonds, Series of 2025 \$ 3,285,000

Table 2 = G.O. Bonds, Series of 2026 \$15,000,000

Table 3 = G.O. Bonds, Series of 2027 \$37,500,000

Table 4 = G.O. Bonds, Series of 2028 \$37,500,000

Table 5 = G.O. Bonds, Series of 2029 \$37,500,000

STATE REIMBURSEMENT

The School District does not anticipate receiving reimbursement from the State on this project due to the PlanCon moratorium that is currently in place.

INDIRECT COSTS

As a result of the completion of this proposed Project, it is only reasonable to assume that there will be additional indirect costs associated with services to be provided to accomplish long range objectives of the School District. It is reasonable to assume that they will be needed at a cost of approximately \$1,785,000.

School District officials have estimated the additional annual indirect costs associated with the Project to be as follows:

Professional Personnel Savings	\$(480,000)
Support Personnel	\$225,000
Additional Supplies	\$400,000
Additional Fuel and Utilities	\$150,000
Additional Contracted Maintenance & Repairs	\$200,000
Additional Insurance Premium	\$540,000
Technology	<u>\$750,000</u>
Total	\$1,785,000

Assuming a collected mill currently provides \$794,914, the indirect costs will have a millage cost of 2.25 mills annually.

TOTAL MILLAGE IMPACT

The total millage impact of the Project is:

Table 1 = G.O. Bonds, Series of 2025 \$ 3,285,000 =	0.30 mills
Table 2 = G.O. Bonds, Series of 2026 \$15,000,000 =	1.36 mills
Table 3 = G.O. Bonds, Series of 2027 \$37,500,000 =	3.42 mills
Table 4 = G.O. Bonds, Series of 2028 \$37,500,000 =	3.42 mills
Table 5 = G.O. Bonds, Series of 2029 \$37,500,000 =	3.42 mills
Total =	11.92 mills

The total millage impact of the Project is estimated to be 11.92 mills plus the indirect costs of 2.25 mills equals a total millage impact of 14.17 mills.

Again, additional state revenue resulting from the 2023 Commonwealth Court ruling that declared the state's funding method unconstitutional has enabled the District's ability to fund operational costs and redirect other sources of funds towards long-range capital needs and future debt service. The District adequacy target would increase state revenue allocations by \$51,000,000 annually. The anticipation of future adequacy funding, tax base growth, and earned income tax growth will mitigate the impact to local real estate taxes.

DRAFT

CHAMBERSBURG AREA SCHOOL DISTRICT				TABLE 1		<i>Settled</i>	12/11/2025
<i>Series of 2025</i>						<i>Dated</i>	12/11/2025
Total Issue: \$6,570,000							

1	2	3	4	5	6	7	8	9
<u>Date</u>	<u>Principal</u>	<u>Rate</u>	<u>Interest</u>	<u>Semi-Annual Debt Service</u>	<u>Fiscal Year Debt Service</u>	<u>Less: State Aid</u>	<u>Local Effort</u>	<u>Millage Equivalent</u>
3/1/2026			36,500.00	36,500.00	36,500.00		36,500.00	0.05
9/1/2026			82,125.00	82,125.00				
3/1/2027	75,000	5.000	82,125.00	157,125.00	239,250.00		239,250.00	0.26
9/1/2027			80,250.00	80,250.00				
3/1/2028	75,000	5.000	80,250.00	155,250.00	235,500.00		235,500.00	
9/1/2028			78,375.00	78,375.00				
3/1/2029	75,000	5.000	78,375.00	153,375.00	231,750.00		231,750.00	
9/1/2029			76,500.00	76,500.00				
3/1/2030	80,000	5.000	76,500.00	156,500.00	233,000.00		233,000.00	
9/1/2030			74,500.00	74,500.00				
3/1/2031	85,000	5.000	74,500.00	159,500.00	234,000.00		234,000.00	
9/1/2031			72,375.00	72,375.00				
3/1/2032	90,000	5.000	72,375.00	162,375.00	234,750.00		234,750.00	
9/1/2032			70,125.00	70,125.00				
3/1/2033	95,000	5.000	70,125.00	165,125.00	235,250.00		235,250.00	
9/1/2033			67,750.00	67,750.00				
3/1/2034	95,000	5.000	67,750.00	162,750.00	230,500.00		230,500.00	
9/1/2034			65,375.00	65,375.00				
3/1/2035	100,000	5.000	65,375.00	165,375.00	230,750.00		230,750.00	
9/1/2035			62,875.00	62,875.00				
3/1/2036	105,000	5.000	62,875.00	167,875.00	230,750.00		230,750.00	
9/1/2036			60,250.00	60,250.00				
3/1/2037	110,000	5.000	60,250.00	170,250.00	230,500.00		230,500.00	
9/1/2037			57,500.00	57,500.00				
3/1/2038	120,000	5.000	57,500.00	177,500.00	235,000.00		235,000.00	
9/1/2038			54,500.00	54,500.00				
3/1/2039	125,000	5.000	54,500.00	179,500.00	234,000.00		234,000.00	
9/1/2039			51,375.00	51,375.00				
3/1/2040	130,000	5.000	51,375.00	181,375.00	232,750.00		232,750.00	
9/1/2040			48,125.00	48,125.00				
3/1/2041	135,000	5.000	48,125.00	183,125.00	231,250.00		231,250.00	
9/1/2041			44,750.00	44,750.00				
3/1/2042	145,000	5.000	44,750.00	189,750.00	234,500.00		234,500.00	
9/1/2042			41,125.00	41,125.00				
3/1/2043	150,000	5.000	41,125.00	191,125.00	232,250.00		232,250.00	
9/1/2043			37,375.00	37,375.00				
3/1/2044	155,000	5.000	37,375.00	192,375.00	229,750.00		229,750.00	
9/1/2044			33,500.00	33,500.00				
3/1/2045	165,000	5.000	33,500.00	198,500.00	232,000.00		232,000.00	
9/1/2045			29,375.00	29,375.00				
3/1/2046	175,000	5.000	29,375.00	204,375.00	233,750.00		233,750.00	
9/1/2046			25,000.00	25,000.00				
3/1/2047	180,000	5.000	25,000.00	205,000.00	230,000.00		230,000.00	
9/1/2047			20,500.00	20,500.00				
3/1/2048	190,000	5.000	20,500.00	210,500.00	231,000.00		231,000.00	
9/1/2048			15,750.00	15,750.00				
3/1/2049	200,000	5.000	15,750.00	215,750.00	231,500.00		231,500.00	
9/1/2049			10,750.00	10,750.00				
3/1/2050	210,000	5.000	10,750.00	220,750.00	231,500.00		231,500.00	
9/1/2050			5,500.00	5,500.00				
3/1/2051	220,000	5.000	5,500.00	225,500.00	231,000.00		231,000.00	
TOTALS	3,285,000		2,567,750.00	5,852,750.00	5,852,750.00	0.00	5,852,750.00	0.30

PE%= 0.00% *Estimated*
 AR%= 52.62% (2025-26)
 1 Collected Mill= 794,914

DRAFT

CHAMBERSBURG AREA SCHOOL DISTRICT					TABLE 2			
Series of 2026								
Total Issue: \$15,000,000								

1	2	3	4	5	6	7	8	9
<u>Date</u>	<u>Principal</u>	<u>Rate</u>	<u>Interest</u>	<u>Semi-Annual Debt Service</u>	<u>Fiscal Year Debt Service</u>	<u>Less: State Aid</u>	<u>Local Effort</u>	<u>Millage Equivalent</u>
3/1/2027	5,000	5.000	187,500.00	192,500.00	192,500.00		192,500.00	0.24
9/1/2027			374,875.00	374,875.00				
3/1/2028	335,000	5.000	374,875.00	709,875.00	1,084,750.00		1,084,750.00	1.12
9/1/2028			366,500.00	366,500.00				
3/1/2029	355,000	5.000	366,500.00	721,500.00	1,088,000.00		1,088,000.00	
9/1/2029			357,625.00	357,625.00				
3/1/2030	375,000	5.000	357,625.00	732,625.00	1,090,250.00		1,090,250.00	
9/1/2030			348,250.00	348,250.00				
3/1/2031	390,000	5.000	348,250.00	738,250.00	1,086,500.00		1,086,500.00	
9/1/2031			338,500.00	338,500.00				
3/1/2032	410,000	5.000	338,500.00	748,500.00	1,087,000.00		1,087,000.00	
9/1/2032			328,250.00	328,250.00				
3/1/2033	430,000	5.000	328,250.00	758,250.00	1,086,500.00		1,086,500.00	
9/1/2033			317,500.00	317,500.00				
3/1/2034	450,000	5.000	317,500.00	767,500.00	1,085,000.00		1,085,000.00	
9/1/2034			306,250.00	306,250.00				
3/1/2035	475,000	5.000	306,250.00	781,250.00	1,087,500.00		1,087,500.00	
9/1/2035			294,375.00	294,375.00				
3/1/2036	500,000	5.000	294,375.00	794,375.00	1,088,750.00		1,088,750.00	
9/1/2036			281,875.00	281,875.00				
3/1/2037	525,000	5.000	281,875.00	806,875.00	1,088,750.00		1,088,750.00	
9/1/2037			268,750.00	268,750.00				
3/1/2038	550,000	5.000	268,750.00	818,750.00	1,087,500.00		1,087,500.00	
9/1/2038			255,000.00	255,000.00				
3/1/2039	575,000	5.000	255,000.00	830,000.00	1,085,000.00		1,085,000.00	
9/1/2039			240,625.00	240,625.00				
3/1/2040	605,000	5.000	240,625.00	845,625.00	1,086,250.00		1,086,250.00	
9/1/2040			225,500.00	225,500.00				
3/1/2041	635,000	5.000	225,500.00	860,500.00	1,086,000.00		1,086,000.00	
9/1/2041			209,625.00	209,625.00				
3/1/2042	665,000	5.000	209,625.00	874,625.00	1,084,250.00		1,084,250.00	
9/1/2042			193,000.00	193,000.00				
3/1/2043	700,000	5.000	193,000.00	893,000.00	1,086,000.00		1,086,000.00	
9/1/2043			175,500.00	175,500.00				
3/1/2044	735,000	5.000	175,500.00	910,500.00	1,086,000.00		1,086,000.00	
9/1/2044			157,125.00	157,125.00				
3/1/2045	770,000	5.000	157,125.00	927,125.00	1,084,250.00		1,084,250.00	
9/1/2045			137,875.00	137,875.00				
3/1/2046	810,000	5.000	137,875.00	947,875.00	1,085,750.00		1,085,750.00	
9/1/2046			117,625.00	117,625.00				
3/1/2047	850,000	5.000	117,625.00	967,625.00	1,085,250.00		1,085,250.00	
9/1/2047			96,375.00	96,375.00				
3/1/2048	895,000	5.000	96,375.00	991,375.00	1,087,750.00		1,087,750.00	
9/1/2048			74,000.00	74,000.00				
3/1/2049	940,000	5.000	74,000.00	1,014,000.00	1,088,000.00		1,088,000.00	
9/1/2049			50,500.00	50,500.00				
3/1/2050	985,000	5.000	50,500.00	1,035,500.00	1,086,000.00		1,086,000.00	
9/1/2050			25,875.00	25,875.00				
3/1/2051	1,035,000	5.000	25,875.00	1,060,875.00	1,086,750.00		1,086,750.00	
TOTALS	15,000,000		11,270,250.00	26,270,250.00	26,270,250.00	0.00	26,270,250.00	1.36
PE%=	0.00% <i>Estimated</i>							
AR%=	52.62% (2025-2026)							
1 Collected Mill=	794,914							

DRAFT

CHAMBERSBURG AREA SCHOOL DISTRICT				TABLE 3				
Series of 2027								
Total Issue: \$37,500,000								

1	2	3	4	5	6	7	8	9
<u>Date</u>	<u>Principal</u>	<u>Rate</u>	<u>Interest</u>	<u>Semi-Annual Debt Service</u>	<u>Fiscal Year Debt Service</u>	<u>Less: State Aid</u>	<u>Local Effort</u>	<u>Millage Equivalent</u>
3/1/2028	5,000	5.000	937,500.00	942,500.00	942,500.00		942,500.00	1.19
9/1/2028			937,375.00	937,375.00				
3/1/2029	840,000	5.000	937,375.00	1,777,375.00	2,714,750.00		2,714,750.00	2.23
9/1/2029			916,375.00	916,375.00				
3/1/2030	885,000	5.000	916,375.00	1,801,375.00	2,717,750.00		2,717,750.00	
9/1/2030			894,250.00	894,250.00				
3/1/2031	940,000	5.000	894,250.00	1,834,250.00	2,728,500.00		2,728,500.00	
9/1/2031			870,750.00	870,750.00				
3/1/2032	985,000	5.000	870,750.00	1,855,750.00	2,726,500.00		2,726,500.00	
9/1/2032			846,125.00	846,125.00				
3/1/2033	1,025,000	5.000	846,125.00	1,871,125.00	2,717,250.00		2,717,250.00	
9/1/2033			820,500.00	820,500.00				
3/1/2034	1,075,000	5.000	820,500.00	1,895,500.00	2,716,000.00		2,716,000.00	
9/1/2034			793,625.00	793,625.00				
3/1/2035	1,130,000	5.000	793,625.00	1,923,625.00	2,717,250.00		2,717,250.00	
9/1/2035			765,375.00	765,375.00				
3/1/2036	1,185,000	5.000	765,375.00	1,950,375.00	2,715,750.00		2,715,750.00	
9/1/2036			735,750.00	735,750.00				
3/1/2037	1,245,000	5.000	735,750.00	1,980,750.00	2,716,500.00		2,716,500.00	
9/1/2037			704,625.00	704,625.00				
3/1/2038	1,305,000	5.000	704,625.00	2,009,625.00	2,714,250.00		2,714,250.00	
9/1/2038			672,000.00	672,000.00				
3/1/2039	1,370,000	5.000	672,000.00	2,042,000.00	2,714,000.00		2,714,000.00	
9/1/2039			637,750.00	637,750.00				
3/1/2040	1,440,000	5.000	637,750.00	2,077,750.00	2,715,500.00		2,715,500.00	
9/1/2040			601,750.00	601,750.00				
3/1/2041	1,510,000	5.000	601,750.00	2,111,750.00	2,713,500.00		2,713,500.00	
9/1/2041			564,000.00	564,000.00				
3/1/2042	1,590,000	5.000	564,000.00	2,154,000.00	2,718,000.00		2,718,000.00	
9/1/2042			524,250.00	524,250.00				
3/1/2043	1,665,000	5.000	524,250.00	2,189,250.00	2,713,500.00		2,713,500.00	
9/1/2043			482,625.00	482,625.00				
3/1/2044	1,750,000	5.000	482,625.00	2,232,625.00	2,715,250.00		2,715,250.00	
9/1/2044			438,875.00	438,875.00				
3/1/2045	1,840,000	5.000	438,875.00	2,278,875.00	2,717,750.00		2,717,750.00	
9/1/2045			392,875.00	392,875.00				
3/1/2046	1,930,000	5.000	392,875.00	2,322,875.00	2,715,750.00		2,715,750.00	
9/1/2046			344,625.00	344,625.00				
3/1/2047	2,025,000	5.000	344,625.00	2,369,625.00	2,714,250.00		2,714,250.00	
9/1/2047			294,000.00	294,000.00				
3/1/2048	2,130,000	5.000	294,000.00	2,424,000.00	2,718,000.00		2,718,000.00	
9/1/2048			240,750.00	240,750.00				
3/1/2049	2,235,000	5.000	240,750.00	2,475,750.00	2,716,500.00		2,716,500.00	
9/1/2049			184,875.00	184,875.00				
3/1/2050	2,345,000	5.000	184,875.00	2,529,875.00	2,714,750.00		2,714,750.00	
9/1/2050			126,250.00	126,250.00				
3/1/2051	2,465,000	5.000	126,250.00	2,591,250.00	2,717,500.00		2,717,500.00	
9/1/2051			64,625.00	64,625.00				
3/1/2052	2,585,000	5.000	64,625.00	2,649,625.00	2,714,250.00		2,714,250.00	
TOTALS	37,500,000		28,645,500.00	66,145,500.00	66,145,500.00	0.00	66,145,500.00	3.42
PE%=	0.00% <i>Estimated</i>							
AR%=	52.62% (2025-2026)							
1 Collected Mill=	794,914							

DRAFT

CHAMBERSBURG AREA SCHOOL DISTRICT	TABLE 4
Series of 2028	
Total Issue: \$37,500,000	

1	2	3	4	5	6	7	8	9
<u>Date</u>	<u>Principal</u>	<u>Rate</u>	<u>Interest</u>	<u>Semi-Annual Debt Service</u>	<u>Fiscal Year Debt Service</u>	<u>Less: State Aid</u>	<u>Local Effort</u>	<u>Millage Equivalent</u>
9/1/2028			625,000.00	625,000.00				
3/1/2029	5,000	5.000	937,500.00	942,500.00	1,567,500.00		1,567,500.00	1.97
9/1/2029			937,375.00	937,375.00				
3/1/2030	840,000	5.000	937,375.00	1,777,375.00	2,714,750.00		2,714,750.00	1.44
9/1/2030			916,375.00	916,375.00				
3/1/2031	885,000	5.000	916,375.00	1,801,375.00	2,717,750.00		2,717,750.00	
9/1/2031			894,250.00	894,250.00				
3/1/2032	940,000	5.000	894,250.00	1,834,250.00	2,728,500.00		2,728,500.00	
9/1/2032			870,750.00	870,750.00				
3/1/2033	985,000	5.000	870,750.00	1,855,750.00	2,726,500.00		2,726,500.00	
9/1/2033			846,125.00	846,125.00				
3/1/2034	1,025,000	5.000	846,125.00	1,871,125.00	2,717,250.00		2,717,250.00	
9/1/2034			820,500.00	820,500.00				
3/1/2035	1,075,000	5.000	820,500.00	1,895,500.00	2,716,000.00		2,716,000.00	
9/1/2035			793,625.00	793,625.00				
3/1/2036	1,130,000	5.000	793,625.00	1,923,625.00	2,717,250.00		2,717,250.00	
9/1/2036			765,375.00	765,375.00				
3/1/2037	1,185,000	5.000	765,375.00	1,950,375.00	2,715,750.00		2,715,750.00	
9/1/2037			735,750.00	735,750.00				
3/1/2038	1,245,000	5.000	735,750.00	1,980,750.00	2,716,500.00		2,716,500.00	
9/1/2038			704,625.00	704,625.00				
3/1/2039	1,305,000	5.000	704,625.00	2,009,625.00	2,714,250.00		2,714,250.00	
9/1/2039			672,000.00	672,000.00				
3/1/2040	1,370,000	5.000	672,000.00	2,042,000.00	2,714,000.00		2,714,000.00	
9/1/2040			637,750.00	637,750.00				
3/1/2041	1,440,000	5.000	637,750.00	2,077,750.00	2,715,500.00		2,715,500.00	
9/1/2041			601,750.00	601,750.00				
3/1/2042	1,510,000	5.000	601,750.00	2,111,750.00	2,713,500.00		2,713,500.00	
9/1/2042			564,000.00	564,000.00				
3/1/2043	1,590,000	5.000	564,000.00	2,154,000.00	2,718,000.00		2,718,000.00	
9/1/2043			524,250.00	524,250.00				
3/1/2044	1,665,000	5.000	524,250.00	2,189,250.00	2,713,500.00		2,713,500.00	
9/1/2044			482,625.00	482,625.00				
3/1/2045	1,750,000	5.000	482,625.00	2,232,625.00	2,715,250.00		2,715,250.00	
9/1/2045			438,875.00	438,875.00				
3/1/2046	1,840,000	5.000	438,875.00	2,278,875.00	2,717,750.00		2,717,750.00	
9/1/2046			392,875.00	392,875.00				
3/1/2047	1,930,000	5.000	392,875.00	2,322,875.00	2,715,750.00		2,715,750.00	
9/1/2047			344,625.00	344,625.00				
3/1/2048	2,025,000	5.000	344,625.00	2,369,625.00	2,714,250.00		2,714,250.00	
9/1/2048			294,000.00	294,000.00				
3/1/2049	2,130,000	5.000	294,000.00	2,424,000.00	2,718,000.00		2,718,000.00	
9/1/2049			240,750.00	240,750.00				
3/1/2050	2,235,000	5.000	240,750.00	2,475,750.00	2,716,500.00		2,716,500.00	
9/1/2050			184,875.00	184,875.00				
3/1/2051	2,345,000	5.000	184,875.00	2,529,875.00	2,714,750.00		2,714,750.00	
9/1/2051			126,250.00	126,250.00				
3/1/2052	2,465,000	5.000	126,250.00	2,591,250.00	2,717,500.00		2,717,500.00	
9/1/2052			64,625.00	64,625.00				
3/1/2053	2,585,000	5.000	64,625.00	2,649,625.00	2,714,250.00		2,714,250.00	
TOTALS	37,500,000		29,270,500.00	66,770,500.00	66,770,500.00	0.00	66,770,500.00	3.42
PE%=	0.00% <i>Estimated</i>							
AR%=	52.62% (2025-2026)							
1 Collected Mill=	794,914							

DRAFT

CHAMBERSBURG AREA SCHOOL DISTRICT	TABLE 5
<i>Series of 2029</i>	
Total Issue: \$37,500,000	

1	2	3	4	5	6	7	8	9
<u>Date</u>	<u>Principal</u>	<u>Rate</u>	<u>Interest</u>	<u>Semi-Annual Debt Service</u>	<u>Fiscal Year Debt Service</u>	<u>Less: State Aid</u>	<u>Local Effort</u>	<u>Millage Equivalent</u>
9/1/2029			1,177,083.33	1,177,083.33				
3/1/2030	5,000	5.000	937,500.00	942,500.00	2,119,583.33		2,119,583.33	2.67
9/1/2030			937,375.00	937,375.00				
3/1/2031	840,000	5.000	937,375.00	1,777,375.00	2,714,750.00		2,714,750.00	0.75
9/1/2031			916,375.00	916,375.00				
3/1/2032	885,000	5.000	916,375.00	1,801,375.00	2,717,750.00		2,717,750.00	
9/1/2032			894,250.00	894,250.00				
3/1/2033	940,000	5.000	894,250.00	1,834,250.00	2,728,500.00		2,728,500.00	
9/1/2033			870,750.00	870,750.00				
3/1/2034	985,000	5.000	870,750.00	1,855,750.00	2,726,500.00		2,726,500.00	
9/1/2034			846,125.00	846,125.00				
3/1/2035	1,025,000	5.000	846,125.00	1,871,125.00	2,717,250.00		2,717,250.00	
9/1/2035			820,500.00	820,500.00				
3/1/2036	1,075,000	5.000	820,500.00	1,895,500.00	2,716,000.00		2,716,000.00	
9/1/2036			793,625.00	793,625.00				
3/1/2037	1,130,000	5.000	793,625.00	1,923,625.00	2,717,250.00		2,717,250.00	
9/1/2037			765,375.00	765,375.00				
3/1/2038	1,185,000	5.000	765,375.00	1,950,375.00	2,715,750.00		2,715,750.00	
9/1/2038			735,750.00	735,750.00				
3/1/2039	1,245,000	5.000	735,750.00	1,980,750.00	2,716,500.00		2,716,500.00	
9/1/2039			704,625.00	704,625.00				
3/1/2040	1,305,000	5.000	704,625.00	2,009,625.00	2,714,250.00		2,714,250.00	
9/1/2040			672,000.00	672,000.00				
3/1/2041	1,370,000	5.000	672,000.00	2,042,000.00	2,714,000.00		2,714,000.00	
9/1/2041			637,750.00	637,750.00				
3/1/2042	1,440,000	5.000	637,750.00	2,077,750.00	2,715,500.00		2,715,500.00	
9/1/2042			601,750.00	601,750.00				
3/1/2043	1,510,000	5.000	601,750.00	2,111,750.00	2,713,500.00		2,713,500.00	
9/1/2043			564,000.00	564,000.00				
3/1/2044	1,590,000	5.000	564,000.00	2,154,000.00	2,718,000.00		2,718,000.00	
9/1/2044			524,250.00	524,250.00				
3/1/2045	1,665,000	5.000	524,250.00	2,189,250.00	2,713,500.00		2,713,500.00	
9/1/2045			482,625.00	482,625.00				
3/1/2046	1,750,000	5.000	482,625.00	2,232,625.00	2,715,250.00		2,715,250.00	
9/1/2046			438,875.00	438,875.00				
3/1/2047	1,840,000	5.000	438,875.00	2,278,875.00	2,717,750.00		2,717,750.00	
9/1/2047			392,875.00	392,875.00				
3/1/2048	1,930,000	5.000	392,875.00	2,322,875.00	2,715,750.00		2,715,750.00	
9/1/2048			344,625.00	344,625.00				
3/1/2049	2,025,000	5.000	344,625.00	2,369,625.00	2,714,250.00		2,714,250.00	
9/1/2049			294,000.00	294,000.00				
3/1/2050	2,130,000	5.000	294,000.00	2,424,000.00	2,718,000.00		2,718,000.00	
9/1/2050			240,750.00	240,750.00				
3/1/2051	2,235,000	5.000	240,750.00	2,475,750.00	2,716,500.00		2,716,500.00	
9/1/2051			184,875.00	184,875.00				
3/1/2052	2,345,000	5.000	184,875.00	2,529,875.00	2,714,750.00		2,714,750.00	
9/1/2052			126,250.00	126,250.00				
3/1/2053	2,465,000	5.000	126,250.00	2,591,250.00	2,717,500.00		2,717,500.00	
9/1/2053			64,625.00	64,625.00				
3/1/2054	2,585,000	5.000	64,625.00	2,649,625.00	2,714,250.00		2,714,250.00	
TOTALS	37,500,000		29,822,583.33	67,322,583.33	67,322,583.33	0.00	67,322,583.33	3.42
PE%=	0.00% <i>Estimated</i>							
AR%=	52.62% (2025-2026)							
1 Collected Mill=	794,914							