

PUBLIC HEARING

On the proposed

Construction of Additions & Renovations to CONEWAGO TOWNSHIP ELEMENTARY SCHOOL

To be held in the Conewago Township Elementary School Gymnasium

> Located at 1189 West Elm Avenue Hanover, PA 17331

> > on

Thursday, February 13, 2025 6:00 pm

TABLE OF CONTENTS

		Page <u>Number</u>
1.	AGENDA	3
2.	INTRODUCTION	4
3.	PROJECT NEED	5-7
4.	SUMMARY OF DISTRICT OWNED BUILDINGS AND LAND (A-09)	8
5.	OPTIONS CONSIDERED	9
6.	PROJECT DESCRIPTION	10-11
7.	SITE PLAN AND FLOOR PLANS	12-13
8.	PROJECT ACCOUNTING BASED ON ESTIMATES (PLANCON D-02 and 03)	14-16
9.	OTHER DETAILED COSTS (PLANCON D-04)	17
10.	ACT 34 MAXIMUM BUILDING CONSTRUCTION COST (PLANCON D-20)	18
11.	ANALYSIS OF FINANCING ALTERNATIVES	19
12.	COMPARISON OF LONG TERM FINANCING METHODS	20-24
13.	BOARD RESOLUTION OF MAXIMUM BUILDING AND PROJECT COSTS / CERTIFICATE	25-27
14.	PUBLIC HEARING NOTICE	28-30

AGENDA

1. CALL TO ORDER / INTRODUCTION Jeffrey Kindschuh

Board President

2. HEARING, DULY CONSTITUTED David A. Jones

By Stock and Leader Solicitor

3. PURPOSE OF THE MEETING Dr. Sharon Perry

(Need for the Project) Superintendent of Schools

4. PROJECT DESCRIPTION Anthony Colestock, AIA

By Crabtree, Rohrbaugh & Associates Architect

5. FINANCIAL ANALYSIS

By PFM By PFM Garrett Moore

Financial Advisor

6. PUBLIC COMMENT

Question and Answer Period

- A. Pre-registered speakers / comments
- B. Please raise hand, stand, and state name, address
- C. One question at a time three-minute limitation per speaker

7. ADJOURNMENT

INTRODUCTION

The Board of School Directors of the Conewago Valley School District, New Oxford, Pennsylvania is providing this opportunity to inform the public as to the School Board's consideration of a project to fully construct additions and renovate Conewago Township Elementary School, located in Hanover Pennsylvania.

The project is in response to a district-wide review of physical facility and academic program needs for the elementary school population.

This public hearing is being held in accordance with Act 34 of 1973 of the Commonwealth of Pennsylvania. The purpose is to have the District Administration, Architect and Financial Advisors present a proposal for the building wide renovation and new construction.

The specific purposes for this hearing are as follows:

- 1. Establish the **need** for the project by reviewing events leading to the Board's consideration to renovate and build additions to Conewago Township Elementary School.
- 2. Review the various **options** considered by the Board prior to the decision to proceed with the current project proposal.
- 3. Describe the **construction elements** proposed to meet the educational program that serves as the basis for the project under consideration.
- 4. Present the estimated **construction cost**, the total project cost, indirect costs and the financial needs and estimate of the local tax impact of the project.
- 5. Provide citizens and residents with an opportunity to offer **comments** and written testimony concerning the project.

Please feel free to participate during the comment period in the latter part of the presentation. An official transcript of the hearing is being recorded for the Board to consider and study your constructive comments, insights, and observations.

PROJECT NEED

Conewago Township Elementary (CTE) was built in 1958 and has served our Conewago Valley School District community well for over seven decades. CTE was renovated in 1972 and 2004. A kindergarten wing was added in 2011. Upon examining the 21st century needs of education, safety, and community engagement, it is apparent that all area needs have evolved dramatically. Renovating and constructing more modern facilities are no longer just aspirations—they are necessities. These building improvements are needed to address capacity, the educational program, and physical plan deficiencies.

Below is the "why" behind the projects, built around three tenets, each containing details that chronicle the benefits of the project as a whole.

Educational Excellence Requires Modern Learning Environments

- Outdated Infrastructure: Classrooms designed decades ago are too small and inflexible to accommodate today's teaching methods, which emphasize collaboration, technology integration, and differentiated learning. Additionally, many of the special education components that are required by the state are lacking in our current design.
- Innovation Readiness: Our current facilities lack the collaborative space and technology infrastructure required to prepare students for the demands of the 21st century. Both are designed to possess functional spaces designed to foster innovation and make learning more individualized, engaging, and effective for all of our Colonials.
- Equity in Opportunity: Opportunities are the cornerstone of our district, and by designing modern facilities, we can help to ensure that every student, regardless of background or residence, has access to an inspiring and resource-rich learning environment, regardless of whatever elementary school they attend.

Safety and Security Standards Have Changed Over The Years

- Inadequate Security Measures: CTE, built in 1958, with several additions, was not designed with
 contemporary safety features, such as a secure entry vestibule, modern surveillance systems,
 and appropriate lockdown capabilities. While we have retrofitted some of these items over the
 years, a more modern approach allows for a more aligned and evidence-based approach to
 securing our most precious assets.
- Aging Systems: Those who have toured CTE have observed electrical, plumbing, and HVAC systems have far exceeded their expected lifespans, creating inefficiencies and safety risks, such as poor air quality and frequent system failures, requiring considerable maintenance efforts. Many are in a state of decay and, in addition to efficiency, pose safety risks.
- Accessibility Compliance: Over time, regulations have changed, and buildings mainly built in the
 latter part of the 20th century are out of compliance. Our construction project ensures
 compliance with ADA standards, making our schools accessible to all students, staff, and visitors.

Conewago Township Elementary School

Community and Environmental Responsibility

- **Energy Efficiency**: Our elementary schools are significantly less energy-efficient due to their age, resulting in higher operational costs that will not improve on their own. Examples include an outdated HVAC system and windows and doors that have outlived their lifespan. This project can reduce costs and demonstrate our commitment to long-term sustainability.
- Community Centers: Schools all over serve as more than classrooms; they are community centers. CTE is not an exception; however, in its current state, the building cannot serve in this capacity. Our school should possess the features and facilities necessary to share the load with regard to community engagement, which is currently shouldered mostly by CVIS, NOMS, and NOHS. Renovating and rebuilding CTE will create spaces (and adequate parking) that can host events, provide resources, and strengthen the Conewago Township Elementary School community.
- Inspiring Pride and Engagement: Schools with modern facilities are a visible sign of a
 community's commitment to education and its future. They inspire pride among students,
 parents, and staff. This is an area that is too often overlooked but does miracles for the climate
 and culture of a school.

CVSD acknowledges that by investing in the renovation and reconstruction of Conewago Township Elementary, we are not merely addressing our aging building—we are affirming our community's values, preparing our students for success, and ensuring the safety and well-being of all who enter our doors. This investment isn't just for the coming years; it's for generations of Colonials to come.

From June 2021, the District worked with Crabtree, Rohrbaugh & Associates (CRA) to complete a feasibility study to analyze existing building capacities with projected student enrollments. This study assisted the District with identifying building options to address enrollments and anticipated enrollments.

CRA Architects met with district administration and Board on numerous occasions to review current conditions, enrollments, and student projections. We also discussed various facility options, reviewed program requirements, and examined building design concepts. Crabtree, Rohrbaugh & Associates developed several preliminary facility options and subsequently made recommendations to the Board of Directors and administration to assist in the decision-making process regarding the future utilization of the educational buildings.

An Educational Program was developed by District Administration documenting the District's educational practices, planned curricula, and state mandates.

A thorough analysis of existing facilities considered the physical conditions of the buildings, life cycle of core systems, heating, ventilation, plumbing and electrical systems, existing building codes, ADA requirements, safety issues, and overall facility improvements required to meet current construction standards. The analysis took into full consideration its demographic, enrollment, census, and capacity of the facilities. During the feasibility study phase, CRA Architects met with district administration and the Board on numerous occasions to review current conditions, discuss options, review program requirements, as well as to research and investigate building designs. Crabtree, Rohrbaugh & Associates developed several preliminary facility options and made recommendations to the Board of Directors and administration to assist in the decision-making process regarding the future utilization of the educational buildings. Using the information provided, and after examining many various options, the

Conewago Township Elementary School

District chose to build additions and renovate Conewago Township Elementary School, as opposed to building a new Elementary School that would include students from both New Oxford Elementary and Conewago Township Elementary.

The proposed Conewago Township Elementary School project will address the following:

- Follow-through with the feasibility study done since June 2021
- Create equity between the two K-3 elementary schools
- Implement a building design for educational collaboration
- Incorporate current instructional technology, including a fully-functioning wireless network
- Provide a building layout that allows for safe and smooth student flow and improve supervision
- Provide natural light in the classrooms and common areas
- Address and comply with the Americans with Disabilities Act (ADA) safety and building codes
- Address the infrastructure deficiencies of the current elementary school with new HVAC, plumbing, electrical, and safety systems
- Provide for higher energy-efficient systems to decrease operational costs
- Meet mandates for special education classrooms and support services
- Enhance community use and access to a new gymnasium
- Address student safety by improving separate bus & parent drop-off and pick-up during arrival and dismissal times

SUMMARY OF DISTRICT OWNED BUILDINGS AND LAND

	Р	resent			Planned			
Name of Building	Construction and/or Renovation Dates	Site Size (Acres)	Size Grade		Planned Completion Date	Site Size (Acres)	Proposed Grade Levels	Planned Building Capacity
Conewago Twp ES	1958/1972/2011	12.3	K-3	650	2027	No Change	No Change	800
New Oxford ES	ford ES 1953/1968/1985/2011		K-3	750	2028	No Change	No Change	800
Conewago Valley IS	2004	144.9	4-6	1051	n/a	No Change	No Change	No Change
New Oxford MS	Oxford 1974/1985/2003/2019		7-8	634	n/a	No Change	No Change	No Change
New Oxford HS	1958/1985/2003/2019	144.9	9-12	1239	n/a	No Change	No Change	No Change
District Administration Office	1974/2019	144.9	n/a	n/a	n/a	No Change	n/a	n/a

OPTIONS CONSIDERED

In 2021 the District completed a District Wide Facilities Study, with Crabtree, Rohrbaugh and Associates, that focused on all K-12 buildings. Various options and ideas were explored that culminated in the following options:

- New Elementary School(s) to develop a "One Campus Model"
- New Oxford and Conewago Township Elementary School Additions and Renovations
- Conewago Valley Intermediate School Limited Renovations
- New Oxford High School/Middle School Renovations

The Option selection in 2023 focused on increased enrollment at K-12 grade levels and providing equitable educational program of spaces at the elementary school level. The Projected Enrollment Study was contracted by the District through Decision Insite (now Power School.)

The details for these options are detailed in the presentations to the Facilities Committee dated April 24, 2023, and May 22, 2024.

Option One

- Additions and Renovations to existing New Oxford and Conewago Township Elementary Schools to develop equitable schools
- Limited Renovations to Conewago Valley Intermediate School
- Renovate existing New Oxford High School & Middle School

Option Two

- New Oxford and Conwago Township ES consolidation to one Elementary School on Main Campus
- Limited Renovations to Conewago Valley Intermediate School
- Renovate existing New Oxford High School & Middle School

Option Three

- New K-1 Elementary School on Main Campus
- Additions and Renovations to convert New Oxford ES to 2nd 3rd Grade ES
- Limited Renovations to Conewago Valley Intermediate School
- Renovate existing New Oxford High School & Middle School

Option One was selected to manage the increased enrollment and need for additional capacity at the Elementary grade levels. The additions and renovations will focus on providing equitable educational program spaces between each Elementary School. Furthermore, the option for a large addition at New Oxford Elementary School considered the amount of asbestos remediation needed to the existing school and alleviate costs to relocate students during construction to modular classrooms.

Conewago Township Elementary School

PROJECT DESCRIPTION

Summary of Site

Site Size / Condition: 12.3 Acres

Current Site Usage: R-2 – Residential Village with Educational as a permitted use

Wetlands: None identified

Available Utilities: Public Utilities: Electric, sewer, water and gas

Proposed Community Use Areas: Open Playfields

New ES Parking Count: Estimated 150 spaces not including overflow parking along parent and bus drop-

off.

Safety Measures:

Separate Bus Drop-Off for Increased Safety Separate Vehicular Drop-Off / Pick Up Area Separate Loading Dock and Receiving Area

Summary of Proposed Building

K-3 Facility with 800 Student Capacity One-Story Masonry Structure Total Square Footage: 130,750 SF

Program Spaces include

General Classrooms, Special Education Classrooms, Art Room, Music Classroom, Small Group Instruction, Collaborative Learning Area, Media Center, Gymnasium, Administration Offices, Cafeteria and Kitchen (all spaces meet PA Department of Education guidelines).

Building Systems

ERV HVAC system, Geothermal Ground Source Heat Pumps (Kindergarten wing only), Lighting and Lighting Control System, Plumbing, Fire Suppression System (Limited Areas), Fire Protection Alarm, Emergency Lighting, Integrated Communications & Clock System.

<u>Building Codes:</u> The building will be designed under the following codes:

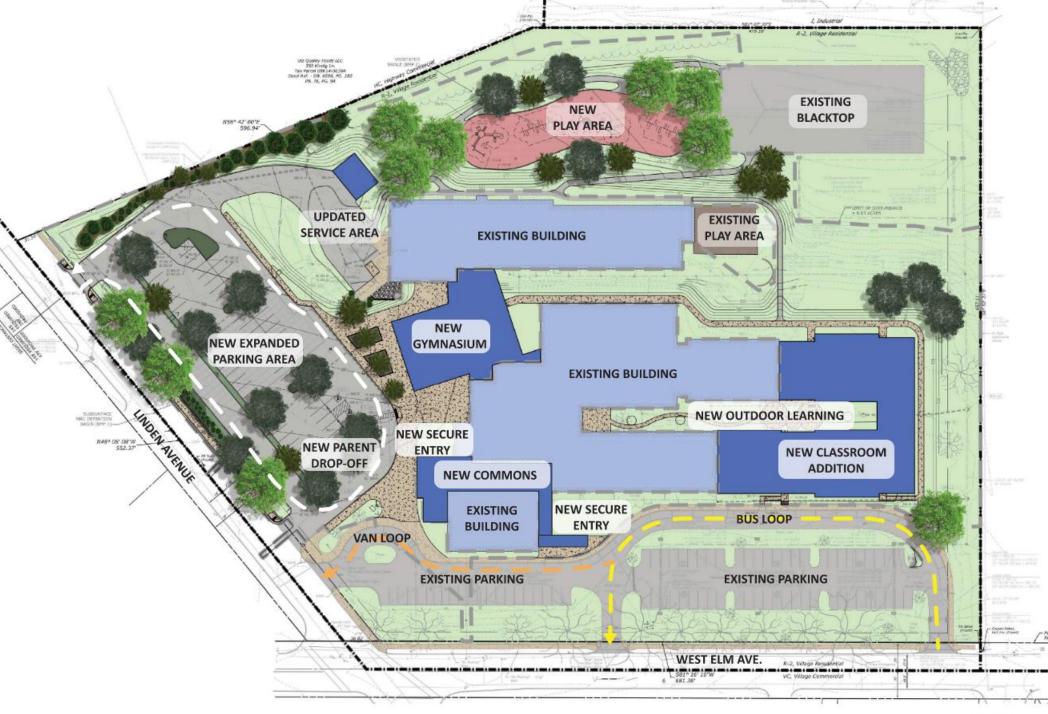
2018 IBC/PA UCC, ADA and NFPA

Project Description

The site is designed to separate the bus drop-off, located along West Elm Avenue, from the parent drop-off, located along Linden Avenue. Separate drop-off zones will avoid vehicular congestion and enhance student safety. The new parent drop-off will serve as the new main entrance to the facility. These two entrances will be linked via a "Main Commons" Lobby which also separates the Administration, Media Center and Art from the Academic Spaces. The Lobby also provides connectivity to the Gymnasium and Cafeteria to allow separation and lockdown of the Academic Spaces during evening events. New classrooms will be added, creating a connection to two of the existing academic wings, and providing more efficient student circulation. Classrooms will be clustered into respective Grade Levels with Support and Special Education Classrooms are intermixed within the academic wings.

The entry vestibule design provides security card access control and requires all visitors to enter the building through the supervised administration area. The proposed new structure is a one-story masonry load-bearing walls with steel joists and EPDM roof.

New play areas, behind the Kindergarten wing, will replace existing playgrounds and allow easier access for students during cafeteria recess.



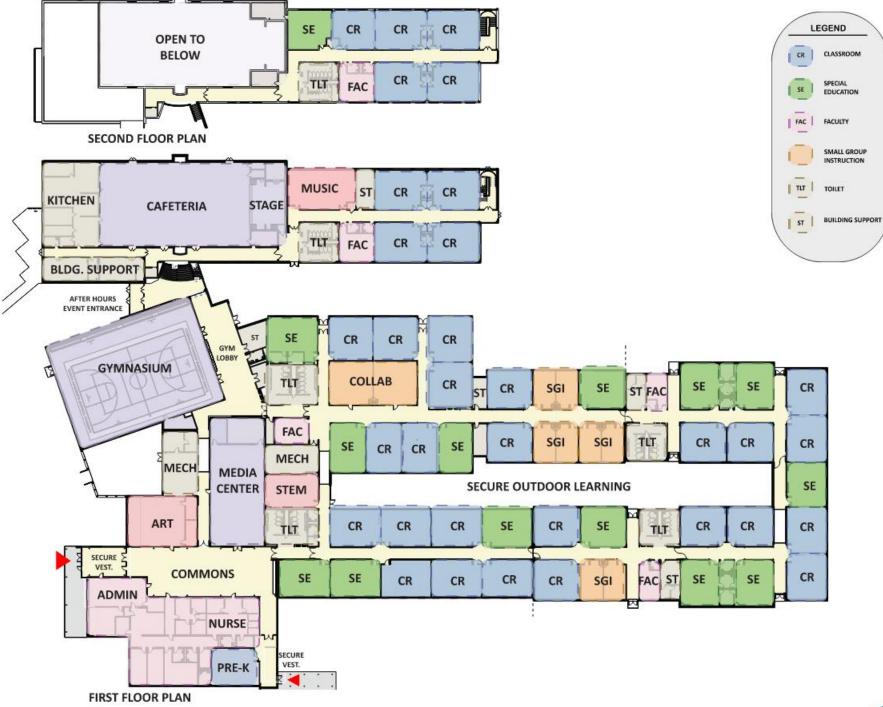
































PROJECT ACCOUNTING BASED ON ESTI	MATES (1 of 2	Project	- #.
Conewago Valley School District Conewago Township E	•	=	- II •
ROUND FIGURES TO NEAREST	DOLLAR	1	
ROJECT COSTS	NEW	EXISTING	TOTAL
STRUCTURE COSTS (include site development)			
1. General (Report costs for sanitary sewage disposal on line E-1.)	11,511,314	7,935,125	19,446,439
2. Heating and Ventilating	2,290,000	2,430,000	4,720,000
3. Plumbing (Report costs for sanitary sewage disposal on line E-1.)	1,016,400	1,029,800	2,046,200
4. Electrical	2,061,000	2,187,000	4,248,000
5. Asbestos Abatement (D04, line C-3)	X X X X X X		
6. Building Purchase Amount	X X X X X X		
7. Other \star (Exclude test borings and site survey)			
a			
b.			
c.			
d.	+		
·			
e.PlanCon-D-Add't Costs, Total			
A-1 to A-7 - Subtotal	16,878,714	13,581,925	30,460,639
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)			
c. Construction Insurance - Total			
9. TOTAL-Structure Costs (A-1 to A-7-Subtotal plus A-8-c)	16,878,714	13,581,925	30,460,639
. ARCHITECT'S FEE			
1. Architect's/Engineer's Fee on Structure	797,585	1,500,326	2,297,911
2. EPA-Certified Project Designer's	x x x x x x		
Fee on Asbestos Abatement	X X X X X X		
3. TOTAL - Architect's Fee	797,585	1,500,326	2,297,911
. MOVABLE FIXTURES AND EQUIPMENT			
1. Movable Fixtures and Equipment	548,895	506.673	1,055,568
2. Architect's Fee	0.0,000	000,0.0	.,000,000
3. TOTAL - Movable Fixtures & Equipment	548,895	506,673	1,055,568
STRUCTURE COSTS, ARCHITECT'S FEE,	340,033	300,073	1,000,000
MOVABLE FIXTURES & EQUIPMENT -	18,225,194	15,588,924	33,814,118
TOTAL (A-9 plus B-3 and C-3)	10,220,104	10,000,024	00,014,110
. SITE COSTS			
1. Sanitary Sewage Disposal	50,000		50,000
2. Sanitary Sewage Disposal Tap-In Fee and/or			
Capacity Charges 3. Owner Controlled Insurance Program/Builder's Risk	+		
Insurance on Sanitary Sewage Disposal	1	<u> </u>	
4. Architect's/Engineer's Fee for			
Sanitary Sewage Disposal	+	,, ,,	
5. Site Acquisition Costs a. Gross Amount Due from Settlement Statement		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
or Estimated Just Compensation		XXXXXX	
b. Real Estate Appraisal Fees		$x \times x \times x \times x$	
c. Other Related Site Acquisition Costs		X X X X X X	
d. Site Acquisition Costs - Total	1	$X \times X \times X \times X \times X$	
6. TOTAL - Site Costs	50,000		50,000
. STRUCTURE COSTS, ARCHITECT'S FEE,	20,000		
MOVABLE FIXTURES & EQUIPMENT, AND	18,275,194	15,588,924	33,864,118

	F ACCOUNTING BASE	D ON ESTIMATES (2	•							
District/CTC: Conewago Valley School District	roject Name: Conewago Township	Elementary School	Project #:							
	ROUND FIGURES TO	NEAREST DOLLAR								
PROJECT COSTS (CONT.)				TOTAL						
G. ADDITIONAL CONSTRUCTION-RELA	TED COSTS									
1. Project Supervision (inc	. Asbestos Abatem	ent Project Super	rvision)							
2. Construction Manager Fee				562,310						
3. Total Demolition of Enti										
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				10,800						
6. Site Survey				16,135						
7. Other (attach schedule i	f needed)									
a.										
b.PlanCon-D-Add't Costs,	Total			1,407,927						
8. Contingency				753,976						
9. TOTAL - Additional Const	ruction-Related C	losts		2,783,738						
H. FINANCING COSTS	BOND ISSUE/NOTE	BOND ISSUE/NOTE	BOND ISSUE/NOTE	X X X X X X						
FOR THIS PROJECT ONLY	SERIES OF 2023	SERIES OF 2024	SERIES OF 2025	X X X X X X						
1. Underwriter Fees	174,063	201,884	116,250	492,197						
2. Legal Fees	27,500	27,500	27,500	82,500						
3. Financial Advisor	55,000	55,000	55,000	165,000						
4. Bond Insurance	30,341	24,374	25,000	79,715						
5. Paying Agent/Trustee	4.050	4.050	4.050	0.750						
Fees and Expenses	1,250	1,250	1,250	3,750						
6. Capitalized Interest	12,000	12.000	12,000	36,000						
7. Printing 8. CUSIP & Rating Fees	39,409	42.326	40.000	121.735						
9. Other	39,409	42,320	40,000	121,735						
a . Phone & data expenses	3,500	3,500	3,500	10,500						
<u> </u>	3,300	3,300	0,500	10,300						
b										
10. TOTAL-Financing Costs	343,063	367,834	280,500	991,397						
I. TOTAL PROJECT COSTS (F plus	G-9 plus H-10)		T	37,639,253						
	BOND ISSUE/NOTE	BOND ISSUE/NOTE	BOND ISSUE/NOTE							
REVENUE SOURCES	SERIES OF 2023	SERIES OF 2024	SERIES OF 2025	TOTAL						
J. AMOUNT FINANCED										
FOR THIS PROJECT ONLY	13,925,000	12,950,000	9,300,000	36,175,000						
K. ORIGINAL ISSUE DISCOUNT/ PREMIUM FOR THIS PROJECT ONLY	11,393	49,426	36,984	97,803						
L. INTEREST EARNINGS										
FOR THIS PROJECT ONLY	611,450	535,000	220,000	1,366,450						
M. BUILDING INSURANCE RECEIVED										
N. PROCEEDS FROM SALE OF BUILDI	NG OR LAND									
O. LOCAL FUNDS - CASH (SEE INST	RUCTIONS)									
P. OTHER FUNDS (ATTACH SCHEDULE)									
Q. TOTAL REVENUE SOURCES				37,639,253						

ADDIT	IONAL PROJECT CO	STS	
District/CTC:	Project Name:	<u></u>	Project #:
Conewago Valley School District	Conewago Township		
D02-A. STRUCTURE COSTS (incl. site dev.)	NEW	EXISTING	TOTAL
TOTAL - STRUCTURE COSTS			
* - Type "No Fee" beside each i	tem <u>listed above</u> fo	or which no design fee	is charged.
D03 - G. ADDITIONAL CONSTRUCTION-RELA	TED COSTS		TOTAL
Regulatory Agency Fees			301,590
Construction Testing and Inspection			1,055,567
Web-Based Construction Administration			18,000
Traffic Assessment			5,620
Traffic Study			25,000
Sewer Module Planning			2,150
TOTAL - ADDITIONAL CONSTRUCTION-RELAT	ED COSTS		1,407,927

	DETAILED COSTS						
District/CTC:	Project Name:			Project #:			
Conewago Valley School District	Conewago Township Elen	Conewago Township Elementary School					
	I	NEW	EXISTING	TOTAL			
A. SITE DEVELOPMENT COSTS							
(exclude Sanitary Sewage Disposal)							
1. General (include Rough Grading	to Receive Building)	2,000,000	1,000,000	3,000,000			
2. Heating and Ventilating							
3. Plumbing							
4. Electrical							
5. Other:	_						
6. Other:							
7. A-1 thru A-6 - Subtotal		2,000,000	1,000,000	3,000,000			
8. Construction Insurance							
a. Owner Controlled Insuranceon Site Development Cost							
b. Builder's Risk Insurance	(if not included in primes)						
c. Construction Insurance -	Subtotal						
9. Site Development Costs - To	tal	2,000,000	1,000,000	3,000,000			
B. ARCHITECT'S FEE ON SITE DEVELO	PMENT	106,987	53,493	160,480			
				EXISTING			
C. ASBESTOS ABATEMENT							
1. Asbestos Abatement							
2. AHERA Clearance Air Monitor:	ing						
3. Asbestos Abatement - Total	(D02, line A-5)						
D. EPA-CERTIFIED PROJECT DESIGNER	S'S FEE ON ASBESTOS						
ABATEMENT (D02, LINE B-2)							
E. ROOF REPLACEMENT/REPAIR							
1. Roof Replacement Repair							
2. Owner Controlled Insurance	Program on Roof Replaceme	ent/Repair					
3. Builder's Risk Insurance (i	f not included in primes)	1					
4. Roof Replacement/Repair - To	otal						
F. ARCHITECT'S FEE ON ROOF REPLAC	EMENT/REPAIR						

ACT 34 OF 1973: MAXIMUM BUILDING CONSTRUCTION COST								
FOR NEW BUILDING OR SUBSTANTIAL ADDITION ONLY								
Conewago Valley School District Conewago Township Elementary School	Project #:							
Act 34 applies only to costs for new construction. The legal do not address the costs for alterations to existing structur reason, costs associated with the existing structure and other should not be included in the following calculations.	res. For this							
A. STRUCTURE COST, ARCHITECT'S FEE, MOVABLE FIXTURES AND EQUIPMENT (D02, line D-NEW)	\$ 18,225,194							
B. EXCLUDABLE COSTS FOR NEW CONSTRUCTION	THE FIGURE ON							
1. Site Development Costs (D04, line A-7-NEW) \$ 2,000,000	LINE A SHOULD NOT BE ADOPTED							
2. Architect's Fees on the above excludable costs \$ 106,987	BY THE BOARD.							
3. Vocational Projects Only - Movable Fixtures & Equipment (D02, line C-3-NEW) \$								
4. Total Excludable Costs (B-1 plus B-2 and B-3)	\$2,106,987							
(A minus B-4) THE BOARD MUST ADOPT THE FIGURE ON LINE C BEFORE SCHEDULING THE FIRST ACT	\$ 16,118,207							
IF THE MAXIMUM BUILDING CONSTRUCTION COST BASED ON BIDS IS EQTO OR GREATER THAN THE MAXIMUM BUILDING CONSTRUCTION COST BASE ESTIMATES PLUS EIGHT PERCENT (LINE D), A SECOND PUBLIC HEARING BE REQUIRED BEFORE ENTERING INTO CONTRACTS AND STARTING CONSTON ON ANY PLANNED WORK.	SED ON NG WILL							
D. ACT 34 MAXIMUM BUILDING CONSTRUCTION COST TIMES 1.08 (C times 1.08) THE FIGURE ON LINE D SHOULD NOT BE ADOPTED BY THE BOARD.	\$ 17,407,664							

REVISED JULY 1, 2010 FORM EXPIRES 6-30-12

PLANCON-D20

ANALYSIS OF FINANCING ALTERNATIVES

We have analyzed four alternative methods of financing the proposed designing, constructing, furnishing, and equipping of the Conewago Township Elementary 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 Bond Issue.

Conewago Township Elementary School

COMPARISON OF LONG TERM FINANCING METHODS

	GENERAL	LOCAL	
<u>ITEM</u>	OBLIGATION	AUTHORITY*	SPSBA
Construction & Related Costs	\$35,331,570	\$35,331,570	\$35,331,570
Contingency & Supervision	1,316,286	1,316,286	1,316,286
Costs of Issuance	911,682	930,000	920,000
Bond Insurance	79,715	99,000	89,000
Total Costs	37,639,253	37 <u>,677,396</u>	37,657,396
Less: Original Issue Premium	97,803	99,396	98,000
Less: Interest Earnings	<u>1,366,450</u>	<u>1,368,000</u>	<u>1,369,396</u>
BOND ISSUE Average Annual Payment at	36,175,000	36,210,000	36,190,000
4.25%** for 20 years	\$2,688,100	\$2,748,991	\$2,747,473

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

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

- The School District utilized a wraparound structure for the 2023 and 2024 Bonds and will
 consider the use of the wrap around structure for the Future 2025 Bonds to fully fund the
 Project.
- 2. The School District utilized bond insurance on the 2023 and 2024 Bonds and may consider using bond insurance to increase the credit rating and marketability of the Future Bonds. The cost of such insurance increases the size of the Bond Issues but reduces the interest rate the School District must pay on the Bonds, and results in lower debt service.
- 3. For discussion purposes only, we have provided on Table 1, 2 and 3 the amortization schedules which would be utilized to fund the Project:

Table 1 = G.O. Bonds, Series of 2023 \$13,925,000

Table 2 = G.O. Bonds, Series of 2024 \$12,950,000

Table 3 = G.O. Bonds, Series of 2025 \$9,300,000

^{**} Local Authority and SPSBA Annual Payments are calculated assuming 4.50% as a result of higher interest costs associated with selling revenue bonds.

Conewago Township Elementary School

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 \$45,103.

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

Total	\$45,103
Additional Insurance Premium	<u>\$5,833</u>
Additional Contracted Maintenance & Repairs	\$34,622
Additional Fuel and Utilities	\$1,148
Additional Custodial Supplies	\$3,500

Assuming a collected mill currently provides \$2,467,997, the indirect costs will have a millage equivalent of 0.02 mills annually.

TOTAL MILLAGE IMPACT

The total millage impact of the Project is:

Table 1 = G.O. Bonds, Series of 2023\$13,925,000 =	0.28 mills
Table 2 = G.O. Bonds, Series of 2024 \$12,950,000 =	0.22 mills
Table 3 = G.O. Bonds, Series of 2025 \$9,300,000 =	<u>0.17 mills</u>

Total = 0.67 mills

The millage impact from the bond issues of 0.67 mills plus the indirect costs of 0.02 mills equals a total millage impact of 0.69 mills.

Conewago Township Elementary School

CONEWAGO VAL	LEY SCHOOL DI	STRICT				TABLEA				0 11 1	4.4/0.4/0.000
Series of 2023 Actual Issue Size:	\$13,925,000					TABLE 1				Settled Dated	11/21/2023 11/21/2023
1	2	3	4	5	6	7	8	9	10	11	12
					0	Figure IV			Existing	New Net	N #11
<u>Date</u>	Principal	Coupon	Yield	Interest	Semi-Annual Debt Service	Fiscal Year Debt Service	Less: State Aid	Local <u>Effort</u>	Local <u>Effort</u>	Local <u>Effort</u>	Millage <u>Equivalent</u>
3/1/2024				190,543.06	190,543.06	190,543.06		190,543.06	3,215,107.09	3,405,650.14	0.08
9/1/2024 3/1/2025	5,000	4.000	4.000	342,977.50 342,877.50	347,977.50 342,877.50	690,855.00		690,855.00	3,216,144.41	3,906,999.41	0.20
9/1/2025	5,000	4.000	4.000	342,877.50	347,877.50	•					
3/1/2026 9/1/2026	5,000	4.000	4.000	342,777.50 342,777.50	342,777.50 347,777.50	690,655.00		690,655.00	3,216,162.94	3,906,817.94	
3/1/2027 9/1/2027	5,000	4.000	4.000	342,677.50 342,677.50	342,677.50 347,677.50	690,455.00		690,455.00	3,214,379.74	3,904,834.74	
3/1/2028 9/1/2028	5,000	4.000	4.000	342,577.50 342,577.50	342,577.50 347,577.50	690,255.00		690,255.00	3,217,189.69	3,907,444.69	
3/1/2029				342,477.50	342,477.50	690,055.00		690,055.00	2,879,273.87	3,569,328.87	
9/1/2029 3/1/2030	5,000	4.000	4.000	342,477.50 342,377.50	347,477.50 342,377.50	689,855.00		689,855.00	2,874,298.47	3,564,153.47	
9/1/2030 3/1/2031	5,000	4.150	4.150	342,377.50 342,273.75	347,377.50 342,273.75	689,651.25		689,651.25	2,875,146.76	3,564,798.01	
9/1/2031	5,000	4.150	4.150	342,273.75	347,273.75						
3/1/2032 9/1/2032	5,000	4.150	4.150	342,170.00 342,170.00	342,170.00 347,170.00	689,443.75		689,443.75	2,896,239.50	3,585,683.25	
3/1/2033 9/1/2033	5,000	4.150	4.150	342,066.25 342,066.25	342,066.25 347,066.25	689,236.25		689,236.25	2,897,888.75	3,587,125.00	
3/1/2034				341,962.50	341,962.50	689,028.75		689,028.75	2,331,542.50	3,020,571.25	
9/1/2034 3/1/2035	5,000	4.500	4.500	341,962.50 341,850.00	346,962.50 341,850.00	688,812.50		688,812.50	2,331,043.75	3,019,856.25	
9/1/2035 3/1/2036	5,000	4.500	4.500	341,850.00 341,737.50	346,850.00 341,737.50	688,587.50		688,587.50	2,332,750.63	3,021,338.13	
9/1/2036	5,000	4.500	4.500	341,737.50	346,737.50						
3/1/2037 9/1/2037	5,000	4.500	4.500	341,625.00 341,625.00	341,625.00 346,625.00	688,362.50		688,362.50	2,336,085.00	3,024,447.50	
3/1/2038 9/1/2038	215,000	5.000	4.340	341,512.50 341,512.50	341,512.50 556,512.50	688,137.50		688,137.50	2,331,357.50	3,019,495.00	
3/1/2039				336,137.50	336,137.50	892,650.00		892,650.00	435,200.00	1,327,850.00	
9/1/2039 3/1/2040	230,000	5.000	4.380	336,137.50 330,387.50	566,137.50 330,387.50	896,525.00		896,525.00	433,500.00	1,330,025.00	
9/1/2040 3/1/2041	685,000	5.000	4.420	330,387.50 313,262.50	1,015,387.50 313,262.50	1,328,650.00		1,328,650.00		1,328,650.00	
9/1/2041	720,000	4.650	4.680	313,262.50	1,033,262.50	1,320,030.00		1,320,030.00		1,320,030.00	
3/1/2042 9/1/2042	755,000	4.700	4.720	296,522.50 296,522.50	296,522.50 1,051,522.50	1,329,785.00		1,329,785.00		1,329,785.00	
3/1/2043				278,780.00	278,780.00	1,330,302.50		1,330,302.50		1,330,302.50	
9/1/2043 3/1/2044	790,000	4.750	4.750	278,780.00 260,017.50	1,068,780.00 260,017.50	1,328,797.50		1,328,797.50		1,328,797.50	
9/1/2044 3/1/2045	830,000	4.800	4.800	260,017.50 240,097.50	1,090,017.50 240,097.50	1,330,115.00		1,330,115.00		1,330,115.00	
9/1/2045	870,000	4.850	4.900	240,097.50	1,110,097.50						
3/1/2046 9/1/2046	910,000	5.000	5.000	219,000.00 219,000.00	219,000.00 1,129,000.00	1,329,097.50		1,329,097.50		1,329,097.50	
3/1/2047		_		196,250.00	196,250.00	1,325,250.00		1,325,250.00		1,325,250.00	
9/1/2047 3/1/2048	960,000	5.000	5.000	196,250.00 172,250.00	1,156,250.00 172,250.00	1,328,500.00		1,328,500.00		1,328,500.00	
9/1/2048 3/1/2049	1,010,000	5.000	5.000	172,250.00 147,000.00	1,182,250.00 147,000.00	1,329,250.00		1,329,250.00		1,329,250.00	
9/1/2049	1,060,000	5.000	5.000	147,000.00	1,207,000.00						
3/1/2050 9/1/2050	1,115,000	5.000	5.030	120,500.00 120,500.00	120,500.00 1,235,500.00	1,327,500.00		1,327,500.00		1,327,500.00	
3/1/2051		5.000 F	5.030	92,625.00 92,625.00	92,625.00	1,328,125.00		1,328,125.00		1,328,125.00	
9/1/2051 3/1/2052	1,175,000	_		63,250.00	1,267,625.00 63,250.00	1,330,875.00		1,330,875.00		1,330,875.00	
9/1/2052 3/1/2053	1,235,000	5.000	5.030	63,250.00 32,375.00	1,298,250.00 32,375.00	1,330,625.00		1,330,625.00		1,330,625.00	
9/1/2053	1,295,000	5.000	5.030	32,375.00	1,327,375.00						
3/1/2054						1,327,375.00		1,327,375.00		1,327,375.00	
TOTALS	13,925,000			16,312,355.56	30,237,355.56	30,237,355.56	0.00	30,237,355.56	43,033,310.58	73,270,666.14	0.28

1 Mill= PE%= AR%= 2,467,997 0.00% Estimated 60.31% (2023-24)

Conewago Township Elementary School

CONEWAGO VALI	LEY SCHOOL DIS	STRICT									
Series of 2024 Actual Issue Size:	\$12,950,000					TABLE 2				Settled Dated	11/26/2024 11/26/2024
1	2	3	4	5	6	7	8	9	10 Existing	11 New Net	12
<u>Date</u>	<u>Principal</u>	<u>Coupon</u>	<u>Yield</u>	Interest	Semi-Annual Debt Service	Fiscal Year Debt Service	Less: State Aid	Local <u>Effort</u>	Local <u>Effort</u>	Local Effort	Millage <u>Equivalent</u>
3/1/2025				139,198.75	139,198.75	139,198.75		139,198.75	3,906,999.41	4,046,198.16	0.06
9/1/2025 3/1/2026	5,000	4.000	3.350	263,745.00 263,645.00	268,745.00 263,645.00	532,390.00		532,390.00	3,906,817.94	4,439,207.94	0.16
9/1/2026	5,000	4.000	3.030	263,645.00	268,645.00						00
3/1/2027 9/1/2027	5,000	4.000	2.930	263,545.00 263,545.00	263,545.00 268,545.00	532,190.00		532,190.00	3,904,834.74	4,437,024.74	
3/1/2028 9/1/2028	5,000	4.000	2.950	263,445.00 263,445.00	263,445.00 268,445.00	531,990.00		531,990.00	3,907,444.69	4,439,434.69	
3/1/2029				263,345.00	263,345.00	531,790.00		531,790.00	3,569,328.87	4,101,118.87	
9/1/2029 3/1/2030	5,000	4.000	2.990	263,345.00 263,245.00	268,345.00 263,245.00	531,590.00		531,590.00	3,564,153.47	4,095,743.47	
9/1/2030 3/1/2031	5,000	4.000	3.070	263,245.00 263,145.00	268,245.00 263,145.00	531,390.00		531,390.00	3,564,798.01	4,096,188.01	
9/1/2031	5,000	4.000	3.130	263,145.00	268,145.00						
3/1/2032 9/1/2032	5,000	4.000	3.200	263,045.00 263,045.00	263,045.00 268,045.00	531,190.00		531,190.00	3,585,683.25	4,116,873.25	
3/1/2033 9/1/2033	5,000	4.000	3.600	262,945.00 262,945.00	262,945.00 267,945.00	530,990.00		530,990.00	3,587,125.00	4,118,115.00	
3/1/2034				262,845.00	262,845.00	530,790.00		530,790.00	3,020,571.25	3,551,361.25	
9/1/2034 3/1/2035	5,000	4.000	3.600	262,845.00 262,745.00	267,845.00 262,745.00	530,590.00		530,590.00	3,019,856.25	3,550,446.25	
/2035 /2036	5,000	4.000	3.600	262,745.00 262,645.00	267,745.00 262,645.00	530,390.00		530,390.00	3 021 338 13	3,551,728.13	
9/1/2036	5,000	4.000	3.600	262,645.00	267,645.00						
/2037 9/1/2037	5,000	4.000	3.600	262,545.00 262,545.00	262,545.00 267,545.00	530,190.00		530,190.00	3,024,447.50	3,554,637.50	
3/1/2038 9/1/2038	585,000	4.000	3.600	262,445.00 262,445.00	262,445.00 847,445.00	529,990.00		529,990.00	3,019,495.00	3,549,485.00	
3/1/2039	363,000			250,745.00	250,745.00	1,098,190.00		1,098,190.00	1,327,850.00	2,426,040.00	
9/1/2039 3/1/2040	605,000	4.000	3.700	250,745.00 238,645.00	855,745.00 238,645.00	1,094,390.00		1,094,390.00	1,330,025.00	2,424,415.00	
9/1/2040	635,000	4.000	3.800	238,645.00	873,645.00						
3/1/2041 9/1/2041	660,000	4.000	3.850	225,945.00 225,945.00	225,945.00 885,945.00	1,099,590.00		1,099,590.00	1,328,650.00	2,428,240.00	
3/1/2042	,	4.000	2.000	212,745.00		1,098,690.00		1,098,690.00	1,329,785.00	2,428,475.00	
9/1/2042 3/1/2043	685,000	4.000	3.900	212,745.00 199,045.00	897,745.00 199,045.00	1,096,790.00		1,096,790.00	1,330,302.50	2,427,092.50	
9/1/2043 3/1/2044	715,000	4.000	4.000	199,045.00 184,745.00	914,045.00	1,098,790.00		1,098,790.00	1 220 707 50	2,427,587.50	
9/1/2044	740,000	4.000	4.000	184,745.00	924,745.00	1,090,790.00		1,096,790.00	1,320,797.30	2,427,367.30	
3/1/2045 9/1/2045	775,000	4.050	4.050	169,945.00 169,945.00	169,945.00 944,945.00	1,094,690.00		1,094,690.00	1,330,115.00	2,424,805.00	
3/1/2046				154,251.25	154,251.25	1,099,196.25		1,099,196.25	1,329,097.50	2,428,293.75	
9/1/2046 3/1/2047	810,000	4.050	4.050	154,251.25 137,848.75	964,251.25 137.848.75	1,102,100.00		1.102.100.00	1,325,250.00	2.427.350.00	
9/1/2047	840,000	4.100	4.100	137,848.75	977,848.75	, ,					
3/1/2048 9/1/2048	875,000	4.100	4.100	120,628.75 120,628.75	120,628.75 995,628.75	1,098,477.50		1,098,477.50	1,328,500.00	2,426,977.50	
3/1/2049		4.400	4.400	102,691.25		1,098,320.00		1,098,320.00	1,329,250.00	2,427,570.00	
9/1/2049 3/1/2050	915,000	4.100	4.100	83,933.75	1,017,691.25 83,933.75	1,101,625.00		1,101,625.00	1,327,500.00	2,429,125.00	
9/1/2050 3/1/2051	950,000	4.150	4.150	83,933.75 64,221.25	1,033,933.75	1,098,155.00		1 008 155 00	1,328,125.00	2 426 280 00	
9/1/2051	990,000	4.150	4.150		1,054,221.25						
3/1/2052 9/1/2052	1,030,000	4.150	4.150	43,678.75 43.678.75	43,678.75 1,073,678.75	1,097,900.00		1,097,900.00	1,330,875.00	2,428,775.00	
3/1/2053				22,306.25	22,306.25	1,095,985.00		1,095,985.00	1,330,625.00	2,426,610.00	
9/1/2053 3/1/2054	1,075,000	4.150	4.150	22,306.25	1,097,306.25	1,097,306.25		1,097,306.25	1,327,375.00	2,424,681.25	
TOTALS	12,950,000			11,664,863.75	24,614,863.75	24,614,863.75	0.00		69,865,016.00		0.22
1 Mill=	2,467,997										
PE%= AR%=		Estimated									
/·II / / / / /	01.04/0 (

61.04% (2024-25)

23

Conewago Township Elementary School

CONEW AGO VALLI Series of 2025 Total Issue Size: \$9		TRICT			TA	BLE 3				Settled Dated	5/1/2025 5/1/2025
1	2	3	4	5	6	7	8	9	10 Existing	11 New Net	12
<u>Date</u>	<u>Principal</u>	Coupon	<u>Yield</u>	Interest	Semi-Annual Debt Service	Fiscal Year Debt Service	Less: State Aid	Local <u>Effort</u>	Local <u>Effort</u>	Local <u>Effort</u>	Millage Equivalent
9/1/2025	5,000	4.000	3.290	140,816.67	145,816.67	050 044 07		050 044 07	4 400 007 04	4 700 440 00	0.44
3/1/2026 9/1/2026	5,000	4.000	3.390	211,125.00 211,125.00	211,125.00 216,125.00	356,941.67		356,941.67	4,439,207.94	4,796,149.60	0.14
3/1/2027	3,000	4.000	3.390	211,025.00	211,025.00	427,150.00		427,150.00	4,437,024.74	4,864,174.74	0.03
9/1/2027	5,000	4.000	3.410	211,025.00	216,025.00	121,100.00		127,100.00	.,, , ,	1,00 1,11 111 1	0.00
3/1/2028	,			210,925.00	210,925.00	426,950.00		426,950.00	4,439,434.69	4,866,384.69	
9/1/2028	5,000	4.000	3.500	210,925.00	215,925.00						
3/1/2029				210,825.00	210,825.00	426,750.00		426,750.00	4,101,118.87	4,527,868.87	
9/1/2029	5,000	4.000	3.580	210,825.00	215,825.00	100 550 00		400 550 00	4 005 740 47	4 500 000 47	
3/1/2030 9/1/2030	5,000	4.000	3.600	210,725.00 210,725.00	210,725.00 215,725.00	426,550.00		426,550.00	4,095,743.47	4,522,293.47	
3/1/2031	3,000	4.000	3.000	210,625.00	210,625.00	426,350.00		426,350.00	4,096,188.01	4,522,538.01	
9/1/2031	5,000	4.000	3.610	210,625.00	215,625.00	420,000.00		420,000.00	4,000,100.01	4,022,000.01	
3/1/2032				210,525.00	210,525.00	426,150.00		426,150.00	4,116,873.25	4,543,023.25	
9/1/2032	5,000	4.000	3.660	210,525.00	215,525.00						
3/1/2033				210,425.00	210,425.00	425,950.00		425,950.00	4,118,115.00	4,544,065.00	
9/1/2033	5,000	4.000	3.680	210,425.00	215,425.00	105 750 00		405 750 00	0.554.004.05	0.077.444.05	
3/1/2034 9/1/2034	5,000	4.000	3.680	210,325.00 210,325.00	210,325.00 215,325.00	425,750.00		425,750.00	3,551,361.25	3,977,111.25	
3/1/2035	3,000	4.000	3.000	210,225.00	210,225.00	425,550.00		425,550.00	3,550,446.25	3,975,996.25	
9/1/2035	5,000	4.000	3.650	210,225.00	215,225.00	120,000.00		120,000.00	0,000,110.20	0,010,000.20	
3/1/2036	-,			210,125.00	210,125.00	425,350.00		425,350.00	3,551,728.13	3,977,078.13	
9/1/2036	5,000	4.000	3.660	210,125.00	215,125.00						
3/1/2037				210,025.00	210,025.00	425,150.00		425,150.00	3,554,637.50	3,979,787.50	
9/1/2037	5,000	4.000	3.670	210,025.00	215,025.00	101.050.00		404.050.00	0.540.405.00	0.074.405.00	
3/1/2038	405.000	4.000	2.000	209,925.00	209,925.00	424,950.00		424,950.00	3,549,485.00	3,974,435.00	
9/1/2038 3/1/2039	405,000	4.000	3.690	209,925.00 201,825.00	614,925.00 201,825.00	816,750.00		816,750.00	2,426,040.00	3,242,790.00	
9/1/2039	425,000	4.000	3.730	201,825.00	626,825.00	010,700.00		010,700.00	2,420,040.00	0,242,700.00	
3/1/2040	423,000		000	193,325.00	193,325.00	820,150.00		820,150.00	2,424,415.00	3,244,565.00	
9/1/2040	440,000	4.250	4.080	193,325.00	633,325.00	,		,	, , ,	, , , , , , , , , , , , , , , , , , , ,	
3/1/2041				183,975.00	183,975.00	817,300.00		817,300.00	2,428,240.00	3,245,540.00	
9/1/2041	460,000	4.250	4.220	183,975.00	643,975.00						
3/1/2042				174,200.00	174,200.00	818,175.00		818,175.00	2,428,475.00	3,246,650.00	
9/1/2042	480,000	4.500	4.310	174,200.00	654,200.00						
3/1/2043				163,400.00	163,400.00	817,600.00		817,600.00	2,427,092.50	3,244,692.50	
9/1/2043	500,000	4.500	4.390	163,400.00	663,400.00	045 550 00		045 550 00	0.407.507.50	0.040.407.50	
3/1/2044	500,000	4.500	4.400	152,150.00 152,150.00	152,150.00	815,550.00		815,550.00	2,427,587.50	3,243,137.50	
9/1/2044 3/1/2045	530,000	4.500	4.460	140,225.00	682,150.00 140,225.00	822,375.00		822,375.00	2,424,805.00	3,247,180.00	
9/1/2045	550,000	4.500	4.550	140,225.00	690,225.00	022,37 3.00		022,373.00	2,424,803.00	3,247,100.00	
3/1/2046	330,000	4.500	4.550	127,850.00	127,850.00	818,075.00		818,075.00	2,428,293.75	3,246,368.75	
9/1/2046	575,000	4.500	4.590	127,850.00	702,850.00	0.0,0.000		0.0,0.000	2, 120,200.10	0,2 10,000.10	
3/1/2047	,			114,912.50	114,912.50	817,762.50		817,762.50	2,427,350.00	3,245,112.50	
9/1/2047	600,000	4.500	4.630	114,912.50	714,912.50						
3/1/2048				101,412.50	101,412.50	816,325.00		816,325.00	2,426,977.50	3,243,302.50	
9/1/2048	630,000	4.750	4.690	101,412.50	731,412.50						
3/1/2049				86,450.00	86,450.00	817,862.50		817,862.50	2,427,570.00	3,245,432.50	
9/1/2049	660,000	4.750	4.720	86,450.00	746,450.00						
3/1/2050				70,775.00	70,775.00	817,225.00		817,225.00	2,429,125.00	3,246,350.00	
9/1/2050	695,000	4.750	4.760	70,775.00	765,775.00	000 040 75		000 040 75	0.400.000.00	0.040.000.75	
3/1/2051 9/1/2051	705.000	4.750	4 700	54,268.75	54,268.75	820,043.75		820,043.75	2,426,280.00	3,246,323.75	
3/1/2052	725,000	4.750	4.780	54,268.75 37,050.00	779,268.75 37,050.00	816,318.75		816,318.75	2,428,775.00	3,245,093.75	
9/1/2052	760,000	4.750	4.790	37,050.00	797,050.00	010,010.73		010,010.75	2,720,113.00	3,273,033.73	
3/1/2053	, 50,000	00	00	19,000.00	19,000.00	816,050.00		816,050.00	2,426,610.00	3,242,660.00	
9/1/2053	800,000	4.750	4.820	19,000.00	819,000.00	,		,	,,_,	-, -,	
3/1/2054					•	819,000.00		819,000.00	2,424,681.25	3,243,681.25	
TOTALS	9,300,000			9,256,104.17	18,556,104.17	18,556,104.17	0.00	18,556,104.17	90,433,681.59	108,989,785.75	0.17
1 Mill=	2,467,997										
PE%=		stimated									
AR%=	61.04% (2	2024-25)									

BOARD RESOLUTION MAXIMUM BUILDING and PROJECT COSTS

Conewago Valley School District Resolution # 138

ADOPTING MAXIMUM PROJECT COSTS AND MAXIMUM BUILDING CONSTRUCTION COSTS FOR THE CONSTRUCTION OF

ADDITIONS AND RENOVATIONS TO CONEWAGO TOWNSHIP ELEMENTARY SCHOOL AUTHORIZING OTHER ACTION IN CONNECTION THEREWITH

WHEREAS, the Public School Code of 1949, as amended by Act 34, approved June 27, 1973 (the "Act"), requires, among other things, that a public hearing be held prior to the construction of new buildings, additions or the substantial renovation of existing buildings; and

WHEREAS, the Conewago Valley School District (the "District") has determined to undertake the construction of additions and renovations to Conewago Township Elementary School referred to herein as the "Project"; and

WHEREAS, the Board of School Directors of the District proposes to adopt a maximum project cost and maximum building construction cost for the Project; and

WHEREAS, the Board of School Directors of the District intends to conduct a public hearing to inform the residents of the District with respect to the Project.

NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. The Board of School Directors of the District hereby adopts a Maximum Project Cost of \$37,299,651 and an Act 34 Maximum Building Construction Cost of \$16,118,207 for the Project.
- 2. The Board of School Directors of the District hereby authorizes and directs a public hearing to be held in accordance with the requirements of Act 34 of the Pennsylvania School Code (the "Act") on February 13, 2025, at 6:00 p.m. in the Conewago Township Elementary School Multi-Purpose Room to provide information to the residents of the District with respect to the Project. The Secretary of the District is hereby authorized and directed to cause a notice of such public hearing to be published once in the Gettysburg Times and Hanover Evening Sun, such publication to appear not later than Thursday, January 23, 2025, not less than 20 days prior to the date of the public hearing stated above. A copy of such notice is attached hereto as Exhibit "A" and made a part hereof.
- 3. The Board of School Directors of the District hereby approves the description of the Project and related material attached hereto as Exhibit "B" which has been prepared in accordance with the requirements of the Act, and further authorizes the use and distribution thereof as required by the Act, including the availability thereof to the public not later than January 23, 2025.

Conewago Township Elementary School

- 4. The Board of School Directors of the District hereby authorizes and directs the proper officers of the District to submit to the Pennsylvania Department of Education (the "Department") a certified copy of this Resolution, together with a copy of the minutes or transcript of the aforementioned public hearing, a proof of publication of the notice thereof and a complete description of the Project, all as required by the Act, as well as any other documents required by the Department in connection therewith.
- 5. The Board of School Directors of the District hereby authorizes and directs its (i) administrative staff; (ii) Bond Counsel Stock and Leader; (iii) Solicitor David A. Jones II, Esquire; Stock and Leader; (iv) Architect Crabtree, Rohrbaugh & Associates, and (v) Financial Advisor The PFM Group, to do and perform or cause to be done and performed on behalf of the District any and all acts and things as may be necessary in connection with the Project in order to carry out the purposes of the Act and this Resolution.
- 6. The proper officers of the District are hereby authorized and directed to execute any and all papers and to do and cause to be done any and all acts and things necessary or proper for the execution or carrying out of this Resolution.
- 7. All resolutions or parts of resolutions inconsistent herewith be and the same are hereby rescinded, canceled and annulled.

I, the undersigned Secretary of the Conewago Valley School District, DO HEREBY CERTIFY that the foregoing is a true and correct copy of a Resolution duly adopted by the affirmative vote of a majority of the members of the Board of School Directors of the District at a public meeting held on January 13, 2025; that proper notice of such meeting was duly given as required by law; and the said Resolution has been duly entered upon the Minutes of said Board, showing how each member voted thereon.

IN WITNESS WHEREOF, I have hereunto set my signature as such official and affixed the seal of Conewago Valley School District this 13th day of January 2025.

Lori Duncan, Board Secretary

Date

[SEAL]

CERTIFICATE

I, the undersigned, Secretary of the Conewago Valley School District, Adams County, Pennsylvania (the "District"), certify: that the foregoing is a true and correct copy of a Resolution which was duly adopted by affirmative vote of a majority of all members of the Board of School Directors of the District duly convened and held according to law on January 13, 2025, at which meeting a quorum was present; that said Resolution has been duly recorded in the Minutes of the Board of School Directors of the 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 Board of School Directors of the District met the advance notice requirements of the Sunshine Act, Act No. 1986-84 of the General Assembly of the Commonwealth of Pennsylvania, approved July 3, 1986, as amended, and supplemented by advertising said meeting and by posting prominently a notice of said meeting at the principal office of the 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 Conewago Valley School District, this 13th day of January 2025.

Lori Duncan, Board Secretary

[SEAL]

PUBLIC HEARING NOTICE

Please take notice that the public hearing will be held at the Conewago Township Elementary School, located at 1189 W. Elm Avenue, PA on Thursday, February 13, 2025, for the proposed additions and renovations to Conewago Township Elementary School, starting at 6:00 p.m. The purpose of these hearings is to review all relevant matters relating to the construction and equipping of the proposed Conewago Township Elementary School additions and renovations project.

A description of the Project, including facts relative to educational, physical, administrative, budgetary, and fiscal matters of the project, will be presented and will be available for consideration at these public hearings, and, beginning Tuesday, January 14, 2025, a description booklet for the Project will be available during business hours at the Conewago Valley District Administration Office located at 130 Berlin Road, New Oxford, PA 17350.

The Board of School Directors of the Conewago Valley School District by resolution duly adopted has authorized the following maximum project costs and maximum building construction costs in connection with the project:

Act 34 Maximum Building Construction Cost

\$ 16,118,207

(New Construction Costs, Design Fees, Movable Fixtures and Equipment, LESS Site Costs)

Other Project Costs \$ 21,521,046

(Existing Renovation and Site Costs and remaining Project 'Soft' Costs)

Maximum Project Cost \$ 37,639,253

These public hearings are being held pursuant to the requirements of PA 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.

Any interested parties may attend and be heard at the public hearings. Interested parties that want to be placed on the public hearing agenda may submit their names and written testimony to the District Office (address listed above) until 12:00 noon on Thursday, February 13, 2025. All testimony will be limited to three minutes per speaker. Additional testimony will be received from the floor at the hearing.

Proof of Publication of Legal Notice

Under provisions of "Newspaper Advertising Act" of Pennsylvania and its Supplements

STATEMENT

It is hereby stated and declared that the Gettysburg Times is a daily newspaper as defined under the "Newspaper Advertising Act" of the Commonwealth of Pennsylvania approved May 16, 1929, and its several supplements and amendments, published at its place of business in the Township of Cumberland, Adams County, Pennsylvania, and is of general circulation throughout said County. That it was established in the year 1902 and has been issued regularly and continuously circulated and distributed from its established place of business daily, from the date of its establishment to the present time; that said newspaper is owned and published by Gettysburg Times Publishing LLC, a corporate organized and existing under the laws of the State of Pennsylvania. That a legal notice, a true copy of which exactly as printed and published, is securely attached hereto, was published and appeared in the regular editions and issues of said newspaper on the following dates, viz.

GBT: 1/14/2025

That all of the charges, costs and expenses, including the fee for the affidavit to this proof of publication has not been paid in full.

Advertising Clerk of
Gettysburg Times Publishing LLC

Commonwealth of Pennsylvania } ss. County of Adams

On 1/15/2025, before me, the subscriber, a Notary Public in and for said State and County personally came the above named CAR-OLYN SCHREIBER who having been by me duly sworn according to law on his/her oath doth depose and say that he/she is the Advertising Clerk of Gettysburg Times Publishing LLC, a corporation, and is an officer duly authorized by resolution of the Board of Directors of said corporation to make the foregoing statement and this affidavit on its behalf; that the affiant is not interested in the subject matter of the notice or advertising referred to in the foregoing statement and that all of the allegations contained in the foregoing statement as to the time, place and character of publication therein_referred to are true.

 2 3 111 112 112 110 110 110 110 110				Λ
School, located at 1189 W. Elm Avenue, PA on Thursday, February 13, 2025, for the proposed additions and renovations to Conewago Township Elementary School, starting at 6:00 p.m. The purpose of these learnings is to review all relevant matters relating to the construction and equipping of the proposed Conewago Township Elementary School additions and renovations	consideration at these public hearings, and, beginning Tuesday, January 14, 2025, a description booklet for the Project will be available during business hours at the Conewago Valley District Administration Office located at 130 Berlin Road, New Oxford, PA 17350. The Board of School Directors of the Conewago Valley School District by resolution duly adopted has authorized the following maximum project costs and naximum construction construction with the project: Act 34 MaximumBuilding Construction Costs 16,118,207 CNew Construction Costs, Design Fees, Movable Fixtures and Equipment, LESS Site Costs) Other Project Costs \$21,181,444 CESISTIR Renovation and	MaximunProject Cost \$37,299,651 These public hearings are being held pursuant to the requirements of PA 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. Any interested parties may attend and be heard at the public hearings linterested parties that want to be placed on the public hearing agenda may submit their names and written testimony to the District Office (address listed above) until 12:00 noon on Thursday, February 13, 2025. All testimony will be limited to three minutes per speaker.	Notary Public My commission expires Statement of Gettys To Gettysburg Ti for publishing notice or a On the above Dates:	before me the day and year aforesaid. Commonwealth of Pennsylvania - Notary Seal Debra K. Hahn, Notary Public Adams County My commission expires February 25, 2029 Commission number 1015260 Advertising Costs burg Times mes Publishing LLC, advertisement attached hereto

Publisher's Receipt for Advertising Costs

Gettysburg Times Publishing LLC- a corporation, publisher of the Gettysburg Times, a daily newspaper, hereby acknowledges receipt of the aforesaid advertising and publication of costs and certifies that the same have not been fully paid.

Gettysburg Times Publishing LLC, a corporation publisher of The Gettysburg Times, a daily newspaper



Pennsylvania GANNETT

PO Box 630531 Cincinnati, OH 45263-0531

AFFIDAVIT OF PUBLICATION

Christine Kindschuh Conewago Valley School Dist 130 Berlin Road New Oxford PA 17350

STATE OF WISCONSIN, COUNTY OF BROWN

The Evening Sun, a newspaper published in the city of Hanover, York County, State of Pennsylvania, and personal knowledge of the facts herein state and that the notice hereto annexed was Published in said newspapers in the issue:

01/14/2025

and that the fees charged are legal. Sworn to and subscribed before on 01/14/2025

Legal Clerk

Notary, State of WI, County of Brown

My commission expires

Publication Cost:

\$167.62

Tax Amount:

\$0.00

Payment Cost:

\$167.62

Order No:

10937745 1400135

of Copies:

Customer No:

PO #:

THIS IS NOT AN INVOICE!

Please do not use this form for payment remittance.

KAITLYN FELTY Notary Public State of Wisconsin Conewago Valley School District ACT 34 PUBLIC HEARING Additions and Renovations of the

Conewago Township Elementary School
PUBLIC HEARING NOTICE
Please take notice that the public hearing will be held at the Conewago Township Elementary School, located at 1189 W. Elm Avenue, PA on Thursday, February 13, 2025, for the proposed additions and renovations to Conewago Township

Elementary School, starting at 6:00 p.m. The purpose of these hearings is to review all relevant matters relating to the construction and equipping of the proposed Conewago Township Elementary School additions and renovations

project.

A description of the Project, including facts relative to educational, physical, administrative, budgetary, and fiscal matters of the project, will be presented and will be available for consideration at these public hearings, and, beginning Tuesday, January 14, 2025, a description booklet for the Project will be available during business hours at the Conewago Valley District Administration Office located at 130 Berlin Road, New Oxford, PA 17350.

The Board of School Directors of the Conewago Valley School District by resolution duly adopted has authorized the follow-

District by resolution duly adopted has authorized the following maximum project costs and maximum building construction costs in connection with the project:

\$ 16,118,207

Act 34 Maximum Building Construction Cost (New Construction Costs, Design Fees, Movable Fixtures and Equipment, LESS

\$ 21,181,444

Site Costs)
Other Project Costs
(Existing Renovation and Site Costs and

(Existing Renovation and Site Costs and remaining Project 'Soft' Costs)

Maximum Project Cost \$37,299,651

These public hearings are being held pursuant to the requirements of PA 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.

Any interested parties may attend and be heard at the public hearings. Interested parties that want to be placed on the public hearing agenda may submit their names and written testimony to the District Office (address listed above) until 12:00 noon on Thursday, February 13, 2025. All testimony will be limited to three minutes per speaker. Additional testimony will be received from the floor at the hearing.