

# NEW LYNNEWOOD ELEMENTARY SCHOOL

#### **FOR**

## THE SCHOOL DISTRICT OF HAVERFORD TOWNSHIP

50 East Eagle Road Havertown, PA 19083

## PUBLIC HEARING IN COMPLIANCE WITH ACT 34

Wednesday, January 9, 2019 6:00 P.M. The Oakmont School Central Administration Public Board Room 50 East Eagle Road Havertown, PA 19083

The material contained in this packet is provided to inform all citizens of The School District of Haverford Township on the proposed construction of a new elementary school.

#### PURPOSE OF THE HEARING

Act 34 of June, 1973, now Section 24 P.S. 701.1 of the Pennsylvania Public School Code, requires that a public hearing be held regarding either the construction of new school buildings or substantial additions to existing school buildings.

The purpose of this Act 34 hearing is to present the proposed construction of a new elementary school to the residents and employees of the District and to provide them with a public forum to express their opinion regarding the project.

If the maximum building construction cost of \$25,583,941 and adopted by Board resolution on December 6, 2018 is exceeded by eight (8) percent upon receipt of bids, a second public hearing will be required.

The hearing is not a public debate. It is an opportunity for the public to learn about the proposed construction projects and for the Board to receive and record comments and observations regarding the project.

## AGENDA FOR THE HEARING

1.	Opening Remarks	Justin M. O'Donoghue, Esq School District Counse Wisler Pearlstine, LLF
2.	Purpose of the Hearing	Justin M. O'Donoghue, Esq
3.	Procedures for Public Comment	Justin M. O'Donoghue, Esq
4.	Need for the Project	Dr. Maureen Reusche Superintenden School District of Haverford Township
5.	Alternatives Considered	Ms. Lynn Blahusch Owner's Representative C.B. Development Services, Inc
6.	Project Descriptions	Michael Kelly, AIA Project Architec KCBA Architects, Inc
7.	Direct Costs for the Projects	Ms. Lynn Blahusch
8.	Indirect Costs for the Projects	Mr. Robert Riege Business Manager School District of Haverford Township
9.	Financial Alternatives Considered	Mr. Wesley Hal PFM Financial Advisors LLC
10.	Effect of Project Costs on Taxes	Mr. Robert Riege
11.	Public Comment	Justin M. O'Donoghue, Esq
12	Adjournment	

#### PROCEDURES FOR PUBLIC COMMENT

The Board of School Directors of The School District of Haverford Township welcomes comments from all District residents and employees who wish to express opinions about the proposed construction project.

In order for the hearing to be of the greatest value and use to the School Board, the following procedures have been established for public comment:

- 1. **Verbal Presentations at the Hearing**. Verbal presentations will be limited to five (5) minutes per individual. To ensure that time is scheduled on the agenda for an individual presentation, a School District resident or employee should sign his or her name on the register available at the beginning of the hearing.
- 2. **Written Testimony for the Hearing**. Residents and employees of the School District may submit written testimony regarding the proposed projects no later than 4:00 PM on Wednesday, January 9, 2019. Such written testimony should be mailed or delivered to:

Robert Riegel, Board Secretary The School District of Haverford Township 50 East Eagle Road Havertown, PA 19083

The written testimony shall include the name and address of the person submitting the request, identification of the sender as a District resident or employee, name of project of concern and a description of the support or objection to the project. To be of most benefit to the Board, a statement of objection should be followed by a viable alternate solution.

- 3. **Testimony from the Floor**. Comments from the floor shall be allowed after all who have requested a place on the agenda have completed their testimony. Comments from the floor shall be subject to five (5) minute limit. No person shall be allowed to speak a second time until all parties testifying the first time have been heard.
- 4. Items to Address During Verbal Presentation and Testimony from the Floor. Sign-in sheets will be available at the Public Board Room at the time of the hearing. Counsel will call upon individuals signing such sign-in sheets in the order in which they appear. Individuals should identify themselves by name, address, resident or employee, and present their comments or questions. If objections are raised, it would be beneficial if the individual proposed what should be done to solve the problem being addressed and how the Board might accomplish the suggested change. The Board will allow public comment and/or questioning until the conclusion of the hearing, but no later than 12:00 Midnight when the Board reserves the right to terminate the public hearing.
- 5. Written Comments Following the Hearing. For a period of thirty (30) days following the hearing, School District residents and employees who wish to have their written comments regarding the project included in the material

forwarded to the Pennsylvania Department of Education should mail or deliver such statements to:

Robert Riegel, Board Secretary The School District of Haverford Township 50 East Eagle Road Havertown, PA 19083

Any such comments must be submitted no later than 4:00 PM on February 8, 2019. All written comments should include the name and address of the person submitting the comments, identification of the sender as a resident or employee, and a description of the support or objection to the project.

#### NEED FOR THE PROJECT

The existing Lynnewood Elementary School was constructed in 1955. Renovations to the mechanical systems were done 31 years ago in 1987. The age of the building and evolving educational needs have compromised the ability of the facility to satisfactorily serve the School District of Haverford Township.

## The building systems and finishes are either at or near their useful life.

- The building mechanical heating system is now over 30 years old and must be replaced.
- Replacement of the mechanical systems will require upgrades to the electrical system.
- The exterior window wall is failing due to age. It is neither insulated nor energy efficient.
- Many of the floors throughout the building are asbestos floor tile. Renovation to the
  mechanical, electrical and exterior wall system will necessitate abatement of this
  asbestos and replacement of the floor finish.
- The kitchen equipment is dated, and many pieces of equipment are no longer operable.
- The building is two stories with no elevator and only limited ADA access between levels.

### Educationally, the existing building is not meeting the District's needs.

- Portable classrooms are being used for classroom space.
- Both the Gymnasium and Cafeteria are undersized.
- There is inadequate amount of small group instruction rooms as needed for the evolving special education requirements.
- Improvements are necessary to improve secured access to the building.

#### ALTERNATIVE SOLUTIONS CONSIDERED

The School District of Haverford Township has studied several options to address the physical condition and curriculum needs of the Lynnewood Elementary School. These were discussed in detail in a feasibility study prepared by Studio Agoos Lovera dated October 2017.

### <u>OPTION 1</u> - Renovation of the existing Lynnewood Elementary School.

A major renovation includes replacement of the exterior envelope, updated interior finishes, improvements to ADA access, and upgrades to the building's mechanical, electrical, and plumbing systems.

#### <u>OPTION 2</u> - Renovation/Addition to the Lynnewood Elementary School.

A major renovation includes replacement of the exterior envelope, updated interior finishes, improvements to ADA access, and upgrades to the building's mechanical, electrical, and plumbing systems. The option also retains the existing lower floor level, converts the gymnasium and cafeteria into classrooms, and renovates the balance of the building. Additions totaling 17,500 square feet include a new Gymnasium, Cafeteria, and additional classrooms.

### **OPTION 3** - New Construction of the Lynnewood Elementary School.

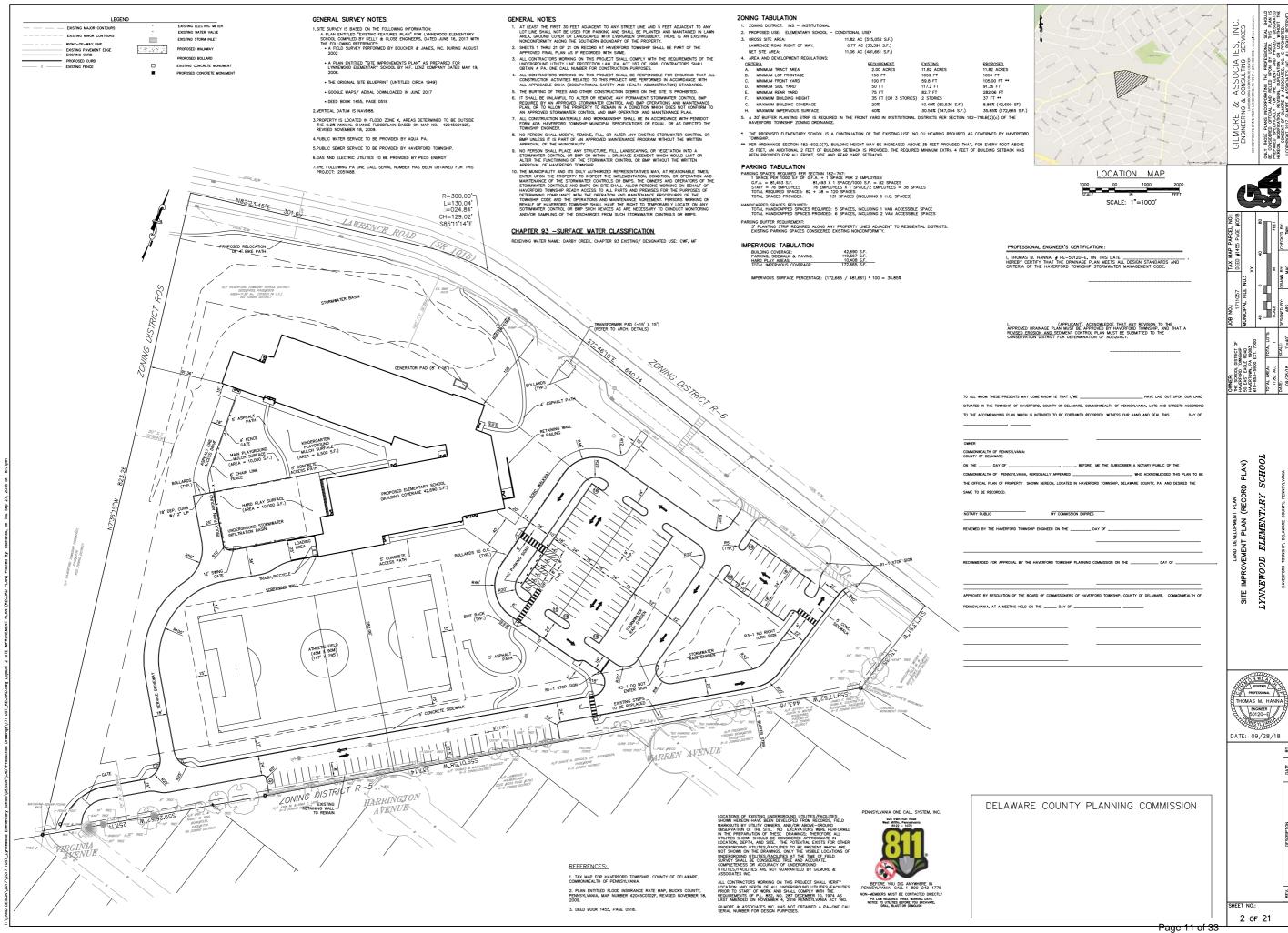
A new K-5 grade building is constructed on the site in front of the existing building. The existing school remains in operation during construction and is demolished after the new building is occupied. The site is reorganized to maintain required parking, reconstructed playfield, and improved interior site circulation. The new building features energy efficient exterior envelope, mechanical, electrical, and plumbing systems.

Option 3 was selected by the District as it best addressed all needs and provided the best value for educational needs and long-term facility costs.

		PROJECT DES					
istrict/	CTC:	Project Name:			G	Grades: 	
. 1	ndicate the type of project:  New School Building x	Additions to Existing Building	A	Iterations to Existing Building	- 1	Building Purchase	
. I	ndicate the current condition of the			Dallallig		Daliang Furchase	·
	·	Fair	X	Good		Excellent	t
	ndicate the current Portfolio Manage Energy Utilization Index) in thousan	er Score (1 - 100),	oredicted 7	Target Finde	r Score (1 -	- 100) and EUI	
-	Portfolio Manager Score76		-	•	35.9	Source EUI	_
. 1	ndicate the L & I construction type for		ng:	Protected		Wood Frame	
	Fire-Resistive	Non- Combustible	x	Heavy Timber		oı Ordinary	
I	ndicate the number of stories for the			•		,	
	1 story	2 stories		3 stories	Х	4 or more	
V C	f a project involves the renovation of wood framing (interior or exterior fram description of the construction plans standards related to the use of wood N/A	ming that is wholly and methods design	or partially gned to me	of wood), preet health an	ovide a		
. Е	Briefly describe the work, in general,	to be completed b	y this cons	truction proj	act:		
	The School District of Haverford in demolish the existing building and		-		mentary Sc	hool for 700 studen	ts,
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. I	demolish the existing building and	reconfigure the sit	e circulati	on. wing if applic	cable):	hool for 700 studen Building and/o Site Accessibility	
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E	demolish the existing building and ndicate the reasons justifying the plate of the	anned project (cher Educational Programming HVAC, Electrical and/or Plumbing erational and admir truction project.	ck the follo  x  x  anistrative clue	wing if appliched Health and Safety Issues Other: manges that which controlled the controlled th	eable):  x  will be  oms, Small (	Building and/or Site Accessibility	
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		PROJECT DESCRIPTION (Pag	re 2 of 2)		
Distri	ct/CTC:	Project Name:		Grades:	
16.	Describe the existing site topograph	ny and any planned changes.		_	
	The current site is divided into two existing school and edge of the site currently an athletic field on the loterraced and utilized for parking, a	terraces by the existing building. Stee. The portion of the site where the newer terrace with a gentle slope. The rathletic field, and storm water manage be demolished and infilled to allow for	ew school will remaining area ement. Once tl	be construe of the site he new bu	ucted is e will remain ilding is
17.	Describe existing access to public r	oads and any planned changes.			
	is a service driveway; and one is a	e property. Two driveways are utilized gated access drive. School buses utiln the existing driveways, except for th	ize a pull-off la	ane on the	public road.
18.	Describe existing community use of	the site and any planned changes.			
		the school's gymnasium and playing fued community use of the gymnasiumea.		_	
19.	Describe existing conditions on or n	ear the site that could affect health ar	nd safety.		
	The current on-site circulation alloplay areas. The new site plan will	ows for service vehicles to enter and one eliminate this concern.	circulate betw	een the bu	uilding and
20.	Is there an adopted municipal comp Pennsylvania Municipalities Plannin		Yes	X	No
21.	Is there an adopted county comprel	nensive land use plan?	Yes	Х	No
22.	Is there an adopted multi-municipal land use plan?	or multi-county comprehensive	Yes		No <u>x</u>
23.	Is there an adopted county or municipal zoning ordinance?	cipal zoning ordinance or a	Yes	X	No
24.	Is the proposed project consistent v plans and/or zoning ordinances?	vith these comprehensive	Yes	х	No

District/CTC:			SUMM			BUILDINGS AND LAND			Grades:		
DISCFICE/CIC:				Project	Name:				Grades.		_
			PRES	ENT			I	LANNE	D		
#1		#2	#3	#4	#5	#6	#7	#8	#9	#10	#11
NAME OF BUILDING C (INCLUDING DAO AND VA OWNED BY SCHOOL DIST	CANT LAND)	CONSTRUCTION AND/OR RENOVATION DATES (BID OPENING DATES)	SITE SIZE (ACRES)	GRADE LEVELS	BUILDING FTE	CONVERSION / DISPOSITION AND <u>PLANNED</u> COMPLETION DATE BASED ON OPTION CHOSEN	SITE SIZE (ACRES)	GRADE LEVELS	PLANNED BUILDING FTE	PDE PROJECTED GRADE LEVEL ENROLLMENT 10 YEARS INTO THE FUTURE	FTE MINUS ENROLLMENT (#9 - #10)
Chatham Park Coopertown Manoa		1955/1990 1958/1991 1901/63/77/ 2009	9.53 15 2.58	K-5 K-5 K-5		Maintain Maintain Maintain	9.53 15 10.6	K-5 K-5 K-5	625 500 775	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX
Chestnutwold Lynnewood		2006 1956	3.74 11.8	K-5 K-5		Maintain Demo / New ES 2021	3.74 11.8	K-5 K-5	600 775	XXXXXXXX XXXXXXXXX XXXXXXXXX XXXXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXX
	Subtotal	XXXXXXXX	XXX	XXXX	3,075	xxxxxxxxxxxxxxxxxxxxxxx	XXX	XXXX	3,275	3,164	111
Haverford Middle School		1922/57/60 2000	5.3	6-8	1,430	Maintain	5.3	6-8	1,430	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXX
	Subtotal	XXXXXXXX	XXX	XXXX	1,430	xxxxxxxxxxxxxxxxx	XXX	XXXX	1,430	1,516	(86)
Haverford High School		1913/30/55 60/2000	23	9-12	1,891	Maintain	23	9-12	1,891	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXX
	Subtotal	xxxxxxxx	XXX	XXXX	1,891	xxxxxxxxxxxxxxxxx	XXX	XXXX	1,891	2,003	(112)
Brookline Learning Center Transportation Center Haverford Stadium Williamson Fields Maintenance Building Oakmont			2 10 1.6			Maintain Maintain Maintain Maintain Maintain Maintain				XXXXXXXX XXXXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX
	Subtotal	XXXXXXXX	XXX	XXXX		xxxxxxxxxxxxxxxxxx	XXX	XXXX			
	TOTAL	XXXXXXXX	XXX	XXXX	6,396	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	6,596	6,683	(87)
СНЕСК	ANI	THE SCHOO (FTE	MINUS EXPA	TRICT E	EXPERIENCECTED ENF	COURSE OFFERINGS  TURE IF PROJECTIONS COME  COLLARY (Col. 11) > + or - 30	IT CA (0)	PACITY	AGENCTES		
			OFFEI REDUC	R FULL-	-TIME KIN SS SIZE OL(S)	DERGARTEN OR PRE-SCHOOL	A SEI	VATCE 1	CII DNADA		



FLOOR PLANS
Floor Plans can be viewed by appointment only in the district administration building.

## PROJECT DESCRIPTION

The new Lynnewood Elementary school is an 86,970 SF building divided into a commons wing and three-story classroom wing. The commons wing includes the second-floor main entry with secure vestibule, associated main administration suite, nurse's office, guidance classroom, music classrooms, gymnasium, combined stage/large group instruction/cafeteria, kitchen, and mechanical room. The classroom wing includes two life skills classrooms, three kindergarten rooms, five classrooms per 1st - 5th grades, special education classrooms, small group instruction classrooms, art classroom, and library. The school is designed for an occupancy of 700 students.

#### SITE

The new building is sited on the current playfield with the classroom wing along Lawrence road and commons wing engaging the existing parking area and new playfield. The placement of the building toward Lawrence road allows for the playfield to be reconstructed on the rear of the site where the existing building currently resides. The site configuration also creates a second-floor main entry that allows for a shorter distance of vertical travel between floors for students. The V-shape of the building allows for the playground to be located between the two wings, providing a buffer from the surrounding properties.

All vehicular traffic will enter the site at the same point, but parent drop off will be separated from faculty parking and deliveries. There are 131 parking spaces provided on the site. School buses will continue to utilize a pull-off lane on Lawrence Road for drop-off and pick-up.

The building will utilize the natural grade of the site and utilize a second-story main entry from the main parking lot. The new playfield will be located on a mid-level terrace to ease grading of the site and the first floor of the new elementary school will be located on the lowest level of the existing terraced site.

#### **BUILDING**

The overall layout of the building creates a compact and efficient design to reduce travel distance between spaces. The exterior aesthetic design of the building integrates the material context of the community. The interior of the building utilized durable, cost effective materials that create an environmental beneficial to learning.

An energy efficient building envelope is created by high R-value insulation enclosed by masonry veneer, metal cladding, and a modified bitumen roof system. These systems are supported by a steel frame structural system.

A hydronic system will provide heating and cooling with natural gas fired boilers, rooftop chiller and makeup units with energy recovery that will supply fresh air to classrooms. Screen walls will hide the rooftop equipment from view of Lawrence Road. The HVAC system will utilize carbon monoxide sensors and controls in the large assembly spaces, variable frequency drives on fans and pumps, direct digital control on the automatic temperature control system, and energy efficient motors to minimize the energy used to control the building climate. Similarly, the plumbing systems will include low flow fixtures, sensor faucets and flush valves, and direct digital control on the automatic temperature control system for the hot water circulation to minimize the building's water consumption and energy used to heat it. In addition, to reduce energy used for lighting, the school will utilize natural daylighting in the cafeteria, library and gymnasium, as well as include energy efficient LED lighting fixtures.

## DIRECT COSTS FOR THE NEW ELEMENTARY SCHOOL

The Direct Costs for the project are reflected on the next five (5) pages (D02, D03, attachment to D03, D04 and D20) extracted from the Planning Construction Workbook, Part D. The estimated direct cost millage increase is detailed elsewhere.

MATES (1 of 2	Project	#:
DOLLAR	l	
NEW	EXISTING	TOTAL
18,960,700		18,960,700
4,250,809		4,250,809
1,096,943		1,096,943
4,180,601		4,180,601
X X X X X X		
X X X X X X		
438,777		438,777
35,000		35,000
28,962,830		28,962,830
20,002,000		20,002,000
72,871		72,871
72 871		72.871
· ·		29,035,701
29,033,701		29,000,701
1,586,072		1,586,072
X X X X X X		
1		4 500 050
1,586,072		1,586,072
570,000		570,000
32,632		32,632
602,632		602,632
31,224,405		31,224,405
185,700		185,700
464		464
10 631		10.631
10,001	<b>y y y y y y</b>	10,001
	X X X X X X X X	
	X  X  X  X  X	
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400 705		196,795
196.795		
196,795		
31,421,200		31,421,200
	18,960,700 4,250,809 1,096,943 4,180,601 X X X X X X X X X X X X X 438,777 35,000  28,962,830 72,871  72,871 29,035,701  1,586,072 X X X X X X X X X X X X X X X X X X X	DOLLAR    NEW

REVISED JULY 1, 2010 FORM EXPIRES 6-30-12 PLANCON-D02

PROJEC	CT ACCOUNTING BASE	D ON ESTIMATES (2	of 2)	
District/CTC:	Project Name:		Project #:	
	ROUND FIGURES TO	NEAREST DOLLAR		
PROJECT COSTS (CONT.)		<u> </u>		TOTAL
G. ADDITIONAL CONSTRUCTION-RELA	ATED COSTS			
1. Project Supervision (in		ent Droject Super	rvigion)	
2. Construction Manager Fe	. VISIOII)	1,281,700		
3. Total Demolition of Ent			l Asbestos Removal	1,201,700
to Prepare Project Site	2			
AHERA Clearance Air Mon	_	_	_	
on Asbestos Abatement (	Exclude costs for	partial demolition	on.)	1,143,600
4. Architectural Printing				
5. Test Borings				7,300
6. Site Survey				
7. Other (attach schedule	if needed)			
a				
b.PlanCon-D-Add't Costs	s, Total			788,000
8. Contingency				2,000,000
9. TOTAL - Additional Cons	truction-Related C	Costs		5,220,600
H. FINANCING COSTS	BOND ISSUE/NOTE	BOND ISSUE/NOTE	BOND ISSUE/NOTE	X X X X X X
FOR THIS PROJECT ONLY	SERIES OF 2018	SERIES OF 2019	SERIES OF 2020	XXXXX
1. Underwriter Fees	65,000	65,000	133,478	263,478
2. Legal Fees	45,000	45,000	25,680	115,680
3. Financial Advisor	37,500	37,500	22,000	97,000
	37,500	37,500	22,000	97,000
4. Bond Insurance 5. Paying Agent/Trustee				
Fees and Expenses	1,500	1,500	860	3,860
6. Capitalized Interest	·	·	840,000	840,000
7. Printing	9,000	9,000	5,140	23,140
8. CUSIP & Rating Fees	13,000	13,000	7,500	33,500
9. Other	·	,	,	,
a . Advertising, Phone & Fed-Ex	5,000	5,000	5,000	15,000
		1,000	3,232	12,222
b				
10. TOTAL-Financing Costs	176,000	176,000	1,039,658	1,391,658
I. TOTAL PROJECT COSTS (F plus	G-9 plus H-10)			38,033,458
	BOND ISSUE/NOTE	BOND ISSUE/NOTE	BOND ISSUE/NOTE	
REVENUE SOURCES	SERIES OF 2018	SERIES OF 2019	SERIES OF 2020	TOTAL
J. AMOUNT FINANCED	<u> </u>			
FOR THIS PROJECT ONLY	9,385,000	10,000,000	18,585,000	37,970,000
K. ORIGINAL ISSUE DISCOUNT/	50.000	50.000	74.075	(474.075)
PREMIUM FOR THIS PROJECT ONLY	-50,000	-50,000	-71,975	(171,975)
L. INTEREST EARNINGS  FOR THIS PROJECT ONLY	68,533	68,535	98,365	235,433
M. BUILDING INSURANCE RECEIVED	1 00,000	1 00,000	1 00,000	200,400
N. PROCEEDS FROM SALE OF BUILD	ING OR LAND			
O. LOCAL FUNDS - CASH (SEE INS'				
P. OTHER FUNDS (ATTACH SCHEDUL)				1
Q. TOTAL REVENUE SOURCES	<del>-</del> ,			38,033,458
~				, ,

ADDIT	ONAL PROJECT COS	TS	
District/CTC:	Project Name:		Project #:
D02-A. STRUCTURE COSTS (incl. site dev.)	NEW	EXISTING	TOTAL
DUZ-A. SIRUCIURE COSIS (incl. site dev.)	11211	2.1.2.2.2.1.1.0	101111
TOTAL - STRUCTURE COSTS			
<u>*</u> - Type "No Fee" beside each i	tem <u>listed above</u> for	which no design fee is	s charged.
D03 - G. ADDITIONAL CONSTRUCTION-RELA	TED COSTS		TOTAL
Additional Services			200,000
Traffic Study			8,000
Testing / Inspection			75,000
Environmental			35,000
District Labor - Moving Costs			50,000
Building Permits			50,000
Township Inspection Fees			75,000
Telephone/Data			20,000
Peco Fees - Gas			75,000
Peco - Electric			200,000
TOTAL - ADDITIONAL CONSTRUCTION-RELAT	ED COSTS		788,000

istrict/CTC: Project Name:			Project #:
	NEW	EXISTING	TOTAL
. SITE DEVELOPMENT COSTS			
(exclude Sanitary Sewage Disposal)			
1. General (include Rough Grading to Receive Building)	4,740,834		4,740,834
2. Heating and Ventilating			
3. Plumbing	75,500		75,500
4. Electrical	492,750		492,750
5. Other:			
6. Other:			
7. A-1 thru A-6 - Subtotal	5,309,084		5,309,084
8. Construction Insurance			
<ul><li>a. Owner Controlled Insurance Program on Site Development Costs</li></ul>			
b. Builder's Risk Insurance (if not included in primes)	13,865		13,865
c. Construction Insurance - Subtotal	13,865		13,865
9. Site Development Costs - Total	5,322,949		5,322,949
3. ARCHITECT'S FEE ON SITE DEVELOPMENT	317,515		317,515
	•	•	EXISTING
. ASBESTOS ABATEMENT			
1. Asbestos Abatement			
2. AHERA Clearance Air Monitoring			
3. Asbestos Abatement - Total (D02, line A-5)			
. EPA-CERTIFIED PROJECT DESIGNER'S FEE ON ASBESTOS			
ABATEMENT (D02, LINE B-2)			
ROOF REPLACEMENT/REPAIR			
1. Roof Replacement Repair			
2. Owner Controlled Insurance Program on Roof Replacemen	nt/Repair		
3. Builder's Risk Insurance (if not included in primes)			
4. Roof Replacement/Repair - Total			
. ARCHITECT'S FEE ON ROOF REPLACEMENT/REPAIR			

ACT 34 OF 1973: MAXIMUM BUILDING CONSTRUCTION CO	OST
FOR NEW BUILDING OR SUBSTANTIAL ADDITION ONLY	
District/CTC: Project Name:	Project #:
Act 34 applies only to costs for new construction. The lega do not address the costs for alterations to existing structure 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)	\$ 31,224,405
B. EXCLUDABLE COSTS FOR NEW CONSTRUCTION	THE FIGURE ON
1. Site Development Costs (D04, line A-7-NEW) \$ 5,322,949	LINE A SHOULD NOT BE ADOPTED
2. Architect's Fees on the above excludable costs \$ 317,515	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)	\$5,640,464
C. ACT 34 MAXIMUM BUILDING CONSTRUCTION COST  (A minus B-4)  THE BOARD MUST ADOPT THE FIGURE ON LINE C BEFORE SCHEDULING THE FIRST ACT 34 HEARING.	\$ 25,583,941
IF THE MAXIMUM BUILDING CONSTRUCTION COST BASED ON BIDS IS EXTO OR GREATER THAN THE MAXIMUM BUILDING CONSTRUCTION COST BASESTIMATES PLUS EIGHT PERCENT (LINE D), A SECOND PUBLIC HEARD BE REQUIRED BEFORE ENTERING INTO CONTRACTS AND STARTING CONSTON 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.	\$ 27,630,656

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

PLANCON-D20

#### INDIRECT COSTS FOR THE NEW ELEMENTARY SCHOOL

As a result of the completion of this proposed Project, it is only reasonable to assume that there will be indirect cost associated with services to be provided to accomplish long range objectives of the School District. School District officials have estimated the annual indirect costs associated with the Project to be as follows:

Additional Custodial Supplies \$30,000

Total \$30,000

Assuming a collected mill currently provides \$2,981,767, the indirect costs will have a millage cost of 0.01 mills annually.

#### ANALYSIS OF FINANCING ALTERNATIVES

We have analyzed four alternative methods of financing the proposed designing, constructing, furnishing, and equipping renovations to the Lynnewood 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).

Review of the financing projections prepared in connection with this Project, and discussions with the School District's Administration indicated that a financing the entire project with cash is not feasible. The School District does not have the unassigned 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.

#### 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.

#### COMPARISON OF LONG TERM FINANCING METHODS

	GENERAL	LOCAL	
ITEM	<u>OBLIGATION</u>	<u>AUTHORITY*</u>	<b>SPSBA</b>
Construction & Related Costs	\$33,360,100	\$33,360,100	\$33,360,100
Contingency & Supervision	3,281,700	3,281,700	3,281,700
Capitalized Interest	840,000	845,000	843,000
Costs of Issuance	<u>551,658</u>	<u>570,500</u>	560,500
Total Costs	38,033,458	38,057,300	38,045,300
Less: Interest Earned	235,433	244,300	241,300
Plus: Original Issue Discount	171,975	177,000	176,000
BOND ISSUE	37,970,000	37,990,000	37,980,000
Average Annual Payment at 4.00%** for 20 years	\$2,709,015	\$2,771,303	\$2,770,563

<sup>\*</sup> 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.

- 1. The School District may consider the use of bond insurance to improve the credit rating and marketability of the Bonds. The cost of such insurance may increase the size of the Bonds issued but reduce the interest rate the School District must pay on the Bonds, and result in lower debt service.
- 2. The School District may consider the use a wrap around debt service structure on the future Bonds in order to take advantage of a drop off in old debt service which will minimize the millage impact.
- 3. For discussion purposes only, we have provided:

Table 1- Series of 2018 \$9,385,000

Table 2 – Series of 2019 \$10,000,000

Table 3 – Series of 2020 \$18,585,000

#### TOTAL MILLAGE IMPACT

The total millage impact of the Project is:

9,385,000 G.O. Bonds on Table 1 = 0.12 mills

10,000,000 G.O. Bonds on Table 2 = 0.13 mills

18,585,000 G.O. Bonds on Table 3 = 0.24 mills

Total 0.49 mills

The millage impact from the bond issues of 0.49 plus the indirect costs of 0.01 mills equals a total millage impact of 0.50 mills.

<sup>\*\*</sup> Local Authority and SPSBA Annual Payments are calculated assuming 4.25% as a result of higher interest costs associated with selling revenue bonds.

SCHOOL DISTRICT OF HAVERFORD TOWNSHIP			
SERIES OF 2018			
		Settled	11/15/2018
Total Issue Size : \$9,385,000	Table 1	Dated	11/15/2018

1	2	3	4	5	6 Proposed	7	8 Proposed	9 Existing	10 Total	11
Date	Principal	Rate	Interest	Semi-Annual Debt Service	Fiscal Year Debt Service	Less: State Aid	Local Effort	Local <u>Effort</u>	Local <u>Effort</u>	Millage Equivalent
Date	<u>i iiicipai</u>	itate	interest	Debt Service	Debt Gervice	State Au	LIIOIL	LIIOIT	LIIOIL	Equivalent
3/15/2019			122,297.00	122,297.00	122,297.00		122,297.00	10,370,676.97	10,492,973.97	0.04
9/15/2019			183,445.50	183,445.50						1
3/15/2020	5,000	2.800	183,445.50	188,445.50	371,891.00		371,891.00	10,231,854.05	10,603,745.05	0.08
9/15/2020			183,375.50	183,375.50						I
3/15/2021	5,000	2.880	183,375.50	188,375.50	371,751.00		371,751.00	10,621,755.51	10,993,506.51	1
9/15/2021			183,303.50	183,303.50						1
3/15/2022	5,000	2.980	183,303.50	188,303.50	371,607.00		371,607.00	10,586,537.74	10,958,144.74	1
9/15/2022			183,229.00	183,229.00						1
3/15/2023	5,000	3.080	183,229.00	188,229.00	371,458.00		371,458.00	10,618,102.14	10,989,560.14	T.
9/15/2023			183,152.00	183,152.00						I
3/15/2024	5,000	3.190	183,152.00	188,152.00	371,304.00		371,304.00	10,632,018.36	11,003,322.36	I
9/15/2024			183,072.25	183,072.25						1
3/15/2025	5,000	3.320	183,072.25	188,072.25	371,144.50		371,144.50	10,687,080.30	11,058,224.80	I
9/15/2025			182,989.25	182,989.25						1
3/15/2026	5,000	3.440	182,989.25	187,989.25	370,978.50		370,978.50	10,716,297.72	11,087,276.22	I
9/15/2026			182,903.25	182,903.25						I
3/15/2027	5,000	3.530	182,903.25	187,903.25	370,806.50		370,806.50	10,774,908.31	11,145,714.81	1
9/15/2027			182,815.00	182,815.00						1
3/15/2028	5,000	3.600	182,815.00	187,815.00	370,630.00		370,630.00	10,801,176.64	11,171,806.64	1
9/15/2028			182,725.00	182,725.00						1
3/15/2029	5,000	3.670	182,725.00	187,725.00	370,450.00		370,450.00	10,828,348.90	11,198,798.90	1
9/15/2029			182,633.25	182,633.25						1
3/15/2030	5,000	3.730	182,633.25	187,633.25	370,266.50		370,266.50	10,881,656.00	11,251,922.50	1
9/15/2030			182,540.00	182,540.00						1
3/15/2031	1,410,000	3.790	182,540.00	1,592,540.00	1,775,080.00		1,775,080.00	1,452,373.92	3,227,453.92	1
9/15/2031			155,820.50	155,820.50						II.
3/15/2032	1,465,000	3.850	155,820.50	1,620,820.50	1,776,641.00		1,776,641.00	1,448,744.00	3,225,385.00	1
9/15/2032			127,619.25	127,619.25						1
3/15/2033	1,520,000	3.900	127,619.25	1,647,619.25	1,775,238.50		1,775,238.50	1,453,025.36	3,228,263.86	1
9/15/2033			97,979.25	97,979.25						II.
3/15/2034	1,580,000	3.940	97,979.25	1,677,979.25	1,775,958.50		1,775,958.50	1,450,448.58	3,226,407.08	1
9/15/2034			66,853.25	66,853.25						II.
3/15/2035	1,645,000	3.970	66,853.25	1,711,853.25	1,778,706.50		1,778,706.50	1,450,797.51	3,229,504.01	1
9/15/2035			34,200.00	34,200.00						1
3/15/2036	1,710,000	4.000	34,200.00	1,744,200.00	1,778,400.00		1,778,400.00		1,778,400.00	I
TOTALS	9,385,000		5,479,608.50	14,864,608.50	14,864,608.50	0.00	14,864,608.50	135,005,802.00	149,870,410.50	0.12

PE%= 0.00% Estimated AR%= 20.17% 1 MILL= 2,981,767

5	SCHOOL DISTRICT OF HAVERFORD TOWNSHIP			
5	SERIES OF 2019			
			Settled	11/15/2019
1	otal Issue Size : \$10,000,000	Table 2	Dated	11/15/2019

1 <u>Date</u>	2 <u>Principal</u>	3 <u>Rate</u>	4 <u>Interest</u>	5 Semi-Annual <u>Debt Service</u>	6 Proposed Fiscal Year <u>Debt Service</u>	7 Less: <u>State Aid</u>	8 Proposed Local <u>Effort</u>	9 Existing Local <u>Effort</u>	10 Total Local <u>Effort</u>	11 Millage <u>Equivalent</u>
3/15/2020			128,864.67	128,864.67	128,864.67		128,864.67	10,603,745.05	10,732,609.72	0.04
9/15/2020			193,297.00	193,297.00						
3/15/2021	5,000	2.800	193,297.00	198,297.00	391,594.00		391,594.00	10,993,506.51	11,385,100.51	0.09
9/15/2021			193,227.00	193,227.00						
3/15/2022	5,000	2.880	193,227.00	198,227.00	391,454.00		391,454.00	10,958,144.74	11,349,598.74	
9/15/2022			193,155.00	193,155.00						1
3/15/2023	5,000	2.980	193,155.00	198,155.00	391,310.00		391,310.00	10,989,560.14	11,380,870.14	
9/15/2023			193,080.50	193,080.50						ı
3/15/2024	5,000	3.080	193,080.50	198,080.50	391,161.00		391,161.00	11,003,322.36	11,394,483.36	1
9/15/2024			193,003.50	193,003.50						
3/15/2025	5,000	3.190	193,003.50	198,003.50	391,007.00		391,007.00	11,058,224.80	11,449,231.80	
9/15/2025			192,923.75	192,923.75						
3/15/2026	5,000	3.320	192,923.75	197,923.75	390,847.50		390,847.50	11,087,276.22	11,478,123.72	
9/15/2026			192,840.75	192,840.75						
3/15/2027	5,000	3.440	192,840.75	197,840.75	390,681.50		390,681.50	11,145,714.81	11,536,396.31	
9/15/2027			192,754.75	192,754.75						
3/15/2028	5,000	3.530	192,754.75	197,754.75	390,509.50		390,509.50	11,171,806.64	11,562,316.14	
9/15/2028			192,666.50	192,666.50						
3/15/2029	5,000	3.600	192,666.50	197,666.50	390,333.00		390,333.00	11,198,798.90	11,589,131.90	
9/15/2029			192,576.50	192,576.50						
3/15/2030	5,000	3.670	192,576.50	197,576.50	390,153.00		390,153.00	11,251,922.50	11,642,075.50	
9/15/2030			192,484.75	192,484.75						
3/15/2031	1,500,000	3.730	192,484.75	1,692,484.75	1,884,969.50		1,884,969.50	3,227,453.92	5,112,423.42	
9/15/2031			164,509.75	164,509.75						
3/15/2032	1,560,000	3.790	164,509.75	1,724,509.75	1,889,019.50		1,889,019.50	3,225,385.00	5,114,404.50	
9/15/2032			134,947.75	134,947.75						
3/15/2033	1,615,000	3.850	134,947.75	1,749,947.75	1,884,895.50		1,884,895.50	3,228,263.86	5,113,159.36	
9/15/2033			103,859.00	103,859.00						
3/15/2034	1,680,000	3.900	103,859.00	1,783,859.00	1,887,718.00		1,887,718.00	3,226,407.08	5,114,125.08	
9/15/2034			71,099.00	71,099.00						
3/15/2035	1,745,000	3.940	71,099.00	1,816,099.00	1,887,198.00		1,887,198.00	3,229,504.01	5,116,702.01	
9/15/2035			36,722.50	36,722.50						
3/15/2036	1,850,000	3.970	36,722.50	1,886,722.50	1,923,445.00		1,923,445.00	1,778,400.00	3,701,845.00	1
TOTALS	10,000,000		5,395,160.67	15,395,160.67	15,395,160.67	0.00	15,395,160.67	139,377,436.53	154,772,597.20	0.13

PE%= 0.00% Estimated

AR%= 20.17% 1 MILL= 2,981,767

:0 e : <b>\$18,585,</b> (										
: \$18,585,1					T-11- 0				Settled	3/15/2020
	JUU				Table 3				Dated	3/15/2020
2	3	4	5	6	7	8	9	10	11	12
				Proposed		Less:	Proposed	Existing	Total	
			Semi-Annual	Fiscal Year	Less:	Capitalized	Local	Local	Local	Millage
<u>Principal</u>	Rate	Interest	Debt Service	Debt Service	State Aid	Interest	Effort	Effort	Effort	Equivalent
		355.587.50	355.587.50							
5 000	2 610			716 175 00		(435 000 00)	281 175 00	11 385 100 51	11 666 275 51	0.09
0,000	2.0.0			7.10,170.00		(100,000.00)	201,110.00	11,000,100.01	,000,270.0	0.00
5 000	2 800			716 044 50		(405 000 00)	311 044 50	11 349 598 74	11 660 643 24	0.02
0,000	2.000		,	7 10,0 1 1.00		(100,000.00)	011,011.00	,	11,000,010.21	0.02
5 000	2 880	,		715 904 50			715 904 50	11 380 870 14	12 096 774 64	0.14
0,000	2.000			7 10,00 1.00			. 10,00 1.00	,000,07 0	12,000,111.01	0
5 000	2 980			715 760 50			715 760 50	11 394 483 36	12 110 243 86	-0.01
0,000	2.000			7 10,1 00.00			. 10,100.00	11,001,100.00	12,110,210.00	0.01
5 000	3.080			715 611 50			715 611 50	11 449 231 80	12 164 843 30	
0,000	0.000	,	,	710,011.00			7 10,011.00	11,443,201.00	12,104,040.00	
5 000	3 190			715 457 50			715 457 50	11 478 123 72	12 193 581 22	
0,000	0.100			7 10,107.00			. 10,107.00	,,	12,100,001.22	
5 000	3 320	,		715 298 00			715 298 00	11 536 396 31	12 251 694 31	
0,000	0.020			7.10,200.00			. 10,200.00	,000,000.0 .	12,201,001.01	
5.000	3.440			715.132.00			715.132.00	11.562.316.14	12.277.448.14	
				.,			-, -	, ,		
5.000	3.530			714.960.00			714.960.00	11.589.131.90	12.304.091.90	
-,				,			,	,,	,,	
5 000	3 600	,	,	714 783 50			714 783 50	11 642 075 50	12 356 859 00	
0,000	0.000			7 1 1,1 00.00			,	11,012,010.00	12,000,000.00	
.600.000	3.670			3.309.603.50			3.309.603.50	5.112.423.42	8.422.026.92	
,,				-,,			-,,	*,,	-,,	
.690.000	3.730			3.304.183.50			3.304.183.50	5.114.404.50	8.418.588.00	
,,		,		-,,			-,,	-,,	-,,	
.795.000	3.790			3.308.846.50			3.308.846.50	5.113.159.36	8.422.005.86	
, ,			.,,	-,,-			-,,	-,,	-,,	
,900,000	3.850	203,958.00		3,307,916.00			3,307,916.00	5,114,125.08	8,422,041.08	
		148,133.00	148,133.00					, ,	, ,,	
,010,000	3.900	148,133.00	3,158,133.00	3,306,266.00			3,306,266.00	5,116,702.01	8,422,968.01	
		89,438.00	89,438.00				,		, ,	
,540,000	3.940	89,438.00	4,629,438.00	4,718,876.00			4,718,876.00	3,701,845.00	8,420,721.00	
	5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 6,000	Principal         Rate           5,000         2.610           5,000         2.800           5,000         2.880           5,000         2.980           5,000         3.080           5,000         3.190           5,000         3.320           5,000         3.440           5,000         3.600           600,000         3.670           690,000         3.730           795,000         3.850           010,000         3.900	Principal         Rate         Interest           5,000         2,610         355,587,50           5,000         2,610         355,522,25           5,000         2,800         355,522,25           350,000         2,880         355,452,25           5,000         2,880         355,380,25           5,000         2,980         355,300,25           5,000         3,080         355,305,75           5,000         3,190         355,228,75           35,000         3,190         355,228,75           35,000         3,320         355,149,00           35,000         3,440         355,066,00           5,000         3,530         354,980,00           354,891,75         354,891,75           5,000         3,600         354,891,75           5,000         3,600         354,891,75           5,000         3,600         354,891,75           5,000         3,600         354,891,75           5,000         3,730         307,091,75           690,000         3,730         307,091,75           795,000         3,790         256,923,25           203,958,00         30,958,00           900,	Principal         Rate         Interest         Semi-Annual Debt Service           5,000         2.610         355,587.50         355,587.50         360,587.50           5,000         2.610         355,522.25         360,522.25         355,522.25           5,000         2.800         355,522.25         360,522.25         360,522.25         360,522.25           5,000         2.880         355,452.25         360,452.25         360,452.25         360,380.25         355,380.25         355,380.25         360,380.25         355,380.25         360,380.25         355,305.75         360,380.25         355,228.75         360,305.75         365,228.75         360,228.75         365,228.75         360,228.75         360,228.75         360,49.00         355,149.00         355,066.00         360,149.00         355,066.00         360,149.00         355,066.00         360,066.00         360,066.00         360,066.00         360,066.00         354,890.00         354,890.00         354,891.75         354,891.75         354,891.75         354,891.75         354,891.75         354,891.75         364,801.75         364,801.75         364,801.75         364,801.75         364,801.75         364,801.75         364,801.75         369,000         3.60         364,801.75         2997,091.75         266,923.25         266	Principal         Rate         Interest         Semi-Annual Debt Service         Fiscal Year Debt Service           5,000         2,610         355,587.50         355,587.50         355,587.50         716,175.00           5,000         2,800         355,522.25         355,522.25         716,044.50           5,000         2,800         355,522.25         360,452.25         715,904.50           5,000         2,800         355,452.25         360,452.25         715,904.50           5,000         2,800         355,380.25         355,380.25         715,904.50           5,000         2,980         355,380.25         360,380.25         715,760.50           355,305.75         355,305.75         355,305.75         355,305.75         715,611.50           5,000         3,190         355,228.75         360,322.87         715,611.50           5,000         3,190         355,149.00         355,149.00         3715,298.00           5,000         3,320         355,149.00         355,066.00         355,066.00         715,298.00           5,000         3,530         354,980.00         354,980.00         714,960.00         354,891.75         354,891.75         354,891.75         354,891.75         354,891.75         364,891.75	Principal         Rate         Interest         Semi-Annual Debt Service         Proposed Fiscal Year Debt Service         Less: Debt Service           5,000         2.610         355,587.50         355,587.50         716,175.00           5,000         2.800         355,522.25         355,522.25         716,044.50           5,000         2.800         355,452.25         360,522.25         716,044.50           355,452.25         360,452.25         715,904.50         355,380.25           5,000         2.880         355,380.25         355,380.25         715,760.50           5,000         2.980         355,305.75         360,302.57         715,60.50           5,000         3.080         355,305.75         355,228.75         715,611.50           355,228.75         355,228.75         360,228.75         715,611.50           355,149.00         355,149.00         355,149.00         355,149.00         356,149.00         715,298.00           5,000         3.340         355,066.00         356,966.00         356,966.00         715,132.00           5,000         3.50         354,891.75         354,891.75         714,783.50           5,000         3.60         354,891.75         354,891.75         714,783.50 <t< td=""><td>  Principal   Rate   Interest   Semi-Annual   Fiscal Year   Less: Capitalized   Debt Service   Debt Service   Debt Service   State Aid   Interest   Debt Service   Debt Service   State Aid   Interest   Debt Service   State Aid   Interest   Debt Service   Debt Service   State Aid   Interest   Semi-Annual   Debt Service   State Aid   Interest   Debt Service   State Aid   Int</td><td>  Principal   Rate   Interest   Semi-Annual   Fiscal Year   Less:   Capitalized   Local   Local   Capitalized   Semi-Annual   Principal   Rate   Semi-Annual   Principal   Principal   Rate   Debt Service   Debt Service   Debt Service   State Aid   Interest   Effort   According to the principal   Principal</td><td>  Proposed   Principal   Rate   Interest   Debt Service   State Aid   Interest   Debt Service   Debt Service   Debt Service   Debt Service   State Aid   Interest   Debt Service   Debt Service   Debt Service   State Aid   Interest   Debt Service   De</td><td>  Principal   Rate   Interest   Proposed   Proposed   Proposed   Proposed   Principal   Pr</td></t<>	Principal   Rate   Interest   Semi-Annual   Fiscal Year   Less: Capitalized   Debt Service   Debt Service   Debt Service   State Aid   Interest   Debt Service   Debt Service   State Aid   Interest   Debt Service   State Aid   Interest   Debt Service   Debt Service   State Aid   Interest   Semi-Annual   Debt Service   State Aid   Interest   Debt Service   State Aid   Int	Principal   Rate   Interest   Semi-Annual   Fiscal Year   Less:   Capitalized   Local   Local   Capitalized   Semi-Annual   Principal   Rate   Semi-Annual   Principal   Principal   Rate   Debt Service   Debt Service   Debt Service   State Aid   Interest   Effort   According to the principal   Principal	Proposed   Principal   Rate   Interest   Debt Service   State Aid   Interest   Debt Service   Debt Service   Debt Service   Debt Service   State Aid   Interest   Debt Service   Debt Service   Debt Service   State Aid   Interest   Debt Service   De	Principal   Rate   Interest   Proposed   Proposed   Proposed   Proposed   Principal   Pr

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TOTALS 18,585,000

0.24

#### THE SCHOOL DISTRICT OF HAVERFORD TOWNSHIP

Delaware County, Pennsylvania

**RESOLUTION** 

WHEREAS, the Board of School Directors of this School District has determined that certain new facilities may be required for the use of the pupils of this School District and has authorized certain preliminary steps to be taken with regard to a new school project, consisting of planning, designing, constructing, furnishing and equipping a new Lynnewood Elementary School (herein "New Elementary Project"); 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 connection with the New Elementary Project; 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 Board of School Directors desires to authorize its Solicitor, Business Manager, Architect, and Underwriter and others to take certain actions with respect to the New Elementary Project; and

**WHEREAS,** the School District wishes to take certain action with respect to the New Elementary Project, and to comply with Act 34 and the School Code.

**NOW, THEREFORE, BE IT RESOLVED,** by the Board of School Directors of The School District of Haverford Township, Delaware County, Pennsylvania, as follows:

- 1. This 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 Oakmont School Central Administration, Public Board Room, 50 East Eagle Road, Havertown, PA 19083 on Wednesday, January 9, 2019 beginning at **6:00 p.m.**, prevailing time.
- 2. The Secretary of the Board of School 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 thereof and of Act 34 and the School Code.
- 3. This School District hereby authorizes a maximum project cost of \$38,033,458 and maximum building construction cost of \$25,583,941 for the project.
- 4. The Board of School Directors of this School District hereby authorizes and directs that a description of the New Elementary Project be prepared and hereby directs the Secretary of the Board of School Directors of the School District to make copies of such description of the project 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 description 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 Justin M. O'Donoghue, Esquire, Blue Bell, Pennsylvania, Counsel of this School District, to perform such acts on behalf of this School District as may be necessary in connection with the New Elementary Project.
- 6. This School District hereby authorizes the architectural firm of KCBA Architects, Inc., Project Architect for the New Elementary Project, to perform such acts on behalf of the School District as may be necessary in connection with the New Elementary Project.
- 7. This School District hereby authorizes the firm of Public Financial Management, Incorporated, Harrisburg, Pennsylvania, as Financial Advisor, to perform such acts on behalf of the School District as may be necessary in connection with the New Elementary Project.
- 8. This School District further authorizes the engagement of a court stenographer to transcribe the Act 34 hearing proceedings, consistent with the intent of this Resolution.
- 9. This School District further authorizes its officers, administration, solicitor, investment counselor and project architect to take any and all necessary actions in order to effectuate the intent and purposes of this Resolution.

**DULY ADOPTED**, by the Board of School Directors of this School District, this 6<sup>th</sup> Day of December 2018.

THE SCHOOL DISTRICT OF HAVERFORD TOWNSHIP Delaware County, Pennsylvania

(SEAL)

Board Secretary

Attest: \_





#### PHILADELPHIA GROUP - PUBLISHERS OF:

The Delaware County Daily Times, a newspaper of general circulation, established September 7, 1876

## **AFFIDAVIT OF PUBLICATION**

639 S. Chester Rd. • Swarthmore, PA 19081

HAVERFORD SCHOOL DIST 50 E EAGLE RD HAVERTOWN, PA 19083 Attention:

> STATE OF PENNSYLVANIA, COUNTY OF DELAWARE

The undersigned \_\_\_\_\_\_\_\_, being duly sworn the he/she is the principal clerk of Daily Times and Sunday Times, Daily & Sunday Times Digital, published in the English language for the dissemination of local or transmitted news and intelligence of a general character, which are duly qualified newspapers, and the annexed hereto is a copy of certain order, notice, publication or advertisement of:

#### HAVERFORD SCHOOL DIST

## Published in the following edition(s):

Daily Times and Sunday Times

12/19/18

Daily & Sunday Times Digital

12/19/18

Affiant further deposes that she/he is not interested in the subject matter of the aforesaid notice of advertisement, and that all allegations in the foregoing statements as to time, place and character of publication are true:

Sworn to the subscribed before me this !

BOARD OF SCHOOL DIRECTORS OF THE SCHOOL DISTRICT OF HAVERFORD TOWNSHIP

NOTICE OF PUBLIC HEARING IN ACCORDANCE WITH ACT 34 AND PLANCON D
TO: ALL RESIDENTS OF THE SCHOOL DISTRICT OF HAVEPEORD TOWNSHIP

Please take notice that a public hearing will be held in The Oakmont School Centra Administration, Public Board Room, Se East Sadu, Havertown, PA 13080 on Wednesday January 9, 2019 beginning at 6:00 p.m. programs of the Policy of the Company of

A description of the New Elementary Project, including facts with respect to the deducational, physical, administrative, budgetary and fiscal matters related to the Project, will be presented and will be available for consideration at such public hearing, and from December 7, 2018, until the public hearing, during regular business hours (8:00 A.M. to 4:00 P.M.) of the School District Administration offices located at 50 East Eagle Road, Havertown, Pa 19083.

The Board of School Directors of the School District by Resolution duly adopted ha authorized Maximum Project Cost of \$38,033,458 and a Maximum Building Construction

This public hearing is being held with respect to the New Elementary Project, pursuant to the requirements of the Pennsylvania Public School Code of 1949, approved March (p. 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 proposed project. Such written testimony should be mailed or delivered to:

Robert Riegel, Board Secretary The School District of Haverford Township 50 East Eagle Road Havertown, PA 19083

The written testimony shall include the name and address of the person submitting the request, identification of the sender as a District resident or employee, the name of the project of concern and a description of the support or objection to the Project.

To be of most benefit to the Board, a statement of objection should be followed by a viable alternative solution.

Any and all interested persons may further appear at and attend the public hearing an will be given resemble opportunity to be heard at such public hearing. Signin-in sheets will will be given resemble opportunity to be heard at such public hearing. Coursel will call upon individuals signing such signin-in sheets in the order of the public such as a limited to he minutes per interested person. No person shall be allowed to speak a second time until all parties testify the first time have been heard. The Board will allow public time until all parties testify the first time have been heard. The Board will allow public film of the public such as the public such as a such as

Written comments regarding the Project vill also be received by the Secretary of the Board of School Directors at the School District's administrative offices until 4:00 P.M., February 8, 2019.

BY THE ORDER OF THE BOARD OF SCHOOL DIRECTORS

THE SCHOOL DISTRICT OF HAVERFORD TOWNSHIP Delaware County, Pennsylvania

DCT, December 19, a-1

Robert Riege Secretary of the Board of School Directors

Notary Public, State of Pennsylvania Acting in County of Delaware COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL

Dianne McCormick, Notary Public
Ridley Twp., Delaware County
My Commission Expires April 20, 2020

MEMBER PENNSYLVANIA ASSOCIATION OF NOTARIES

**Advertisement Information** 

Client Id:

881496

Ad Id:

1714627

P0:

December 19, 2018

Sales Person: 066305

## **CERTIFICATE**

I, the undersigned, Secretary of the Board of School Directors of The School District of Haverford Township, Delaware 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 Board of School Directors of the School District duly convened and held according to law on December 6, 2018, at which meeting a quorum was present; that said Resolution duly has been recorded in the minutes of the Board of School 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 Board of School Directors of the School District meets 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 6<sup>th</sup> day of December 2018.

e .

(SEAL)

Robert Riegel Board Secretary

## BOARD OF SCHOOL DIRECTORS OF THE SCHOOL DISTRICT OF HAVERFORD TOWNSHIP

# NOTICE OF PUBLIC HEARING IN ACCORDANCE WITH ACT 34 AND PLANCON D

## TO: ALL RESIDENTS OF THE SCHOOL DISTRICT OF HAVERFORD TOWNSHIP

Please take notice that a public hearing will be held in The Oakmont School Central Administration, Public Board Room, 50 East Eagle Road, Havertown, PA 19083 on Wednesday, January 9, 2019 beginning at 6:00 p.m., prevailing time, for the purpose of reviewing all relevant matters relating to the planning, designing, constructing, furnishing and equipping of a new Lynnewood Elementary School to be located in Haverford Township (herein "New Elementary Project").

A description of the New Elementary Project, including facts with respect to the educational, physical, administrative, budgetary and fiscal matters related to the Project, will be presented and will be available for consideration at such public hearing, and from December 7, 2018, until the public hearing, during regular business hours (8:00 A.M. to 4:00 P.M.) of the School District Administration offices located at 50 East Eagle Road, Havertown, PA 19083.

The Board of School Directors of the School District by Resolution duly adopted has authorized Maximum Project Cost of \$38,033,458 and a Maximum Building Construction Cost of \$25,583,941.

This public hearing is being held with respect to the New Elementary Project, 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 proposed project. Such written testimony should be mailed or delivered to:

Robert Riegel, Board Secretary The School District of Haverford Township 50 East Eagle Road Havertown, PA 19083

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

Any and all interested persons may further appear at and attend the public hearing and will be given reasonable opportunity to be heard at such public hearing. Sign-in sheets will be available at the Public Board Room at the time of the hearing. Counsel will call upon individuals signing such sign-in sheets in the order in which they appear. Testimony will be limited to five minutes per interested person. No person shall be allowed to speak a second time until all parties testify the first time have been heard. The Board will allow public comment and/or questioning until the conclusion of the hearing, but no later than 12:00 Midnight when the Board reserves the right to terminate the public hearing.

Written comments regarding the Project will also be received by the Secretary of the Board of School Directors at the School District's administrative offices until 4:00 P.M., February 8, 2019.

BY THE ORDER OF THE BOARD OF SCHOOL DIRECTORS

THE SCHOOL DISTRICT OF HAVERFORD TOWNSHIP Delaware County, Pennsylvania

Robert Riegel

Secretary of the Board of

**School Directors**