### ARROWHEAD ELEMENTARY SCHOOL NEW ELEMENTARY SCHOOL

#### **FOR**

#### METHACTON SCHOOL DISTRICT

232 Level Road Collegeville, PA 19426

#### PUBLIC HEARING IN COMPLIANCE WITH ACT 34

Tuesday, September 8, 2020 7:00 P.M. Auditorium at Arcola Intermediate School 4001-A Eagleville Road Eagleville, PA 19403

The material contained in this packet is provided to inform all citizens of the Methacton School District on the new building for Arrowhead 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 \$24,571,887 and adopted by Board resolution on July 28, 2020 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 pubic 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
	Sweet, Stevens, Katz, and Williams, LLP
2.	Purpose of the Hearing
	Sweet, Stevens, Katz, and Williams, LLP
3.	Procedures for Public Comment
	Sweet, Stevens, Katz, and Williams, LLP
4.	Need for the Project
5.	Alternatives Considered
6.	Project DescriptionsMichael Kelly, AIA, ALEP, LEED AP Principal
	KCBA Architects, Inc
7.	Direct Costs for the ProjectsMichael Kelly, AIA, ALEP, LEED AP Principal KCBA Architects, Inc
8.	Financial Alternatives ConsideredJamie Doyle
	Public Financial Management
9.	Effect of Project Costs on Taxes
10.	Indirect Costs for the ProjectsTimothy Bricker Chief Financial Officer
11.	Public Comment
	Sweet, Stevens, Katz, and Williams, LLP
12.	Closing Remarks and Adjournment

#### PROCEDURES FOR PUBLIC COMMENT

The Board of School Directors of the Methacton School District is 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 four (4) 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 project no later than 4:00 PM on Monday, September 7, 2020. Such written testimony should be mailed or delivered to:

Mary Maridia, Board Secretary Methacton School District 1001 Kriebel Mill Road Eagleville, PA 19403

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 four (4) minute limit. No person shall be allowed to speak a second time.
- 4. Items to Address During Verbal Presentation and Testimony from the Floor. 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.
- 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 should mail or deliver such statements to:

Mary Mandia, Board Secretary Methacton School District 1001 Kriebel Mill Road Eagleville, PA 19403

Any such comments must be submitted no later than 4:00 PM on Monday, October 8, 2020. 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 PROJECT**

The current curriculum at the elementary level (K-4) includes: English language arts (reading, writing, listening, and speaking), mathematics, science, and social studies. The keystone to the elementary program is a balanced literacy approach that emphasizes the acquisition of a scope and sequence of skills and strategies within the context of reading and writing to ensure that students become lifelong learners and problem solvers. A developmental guidance curriculum is taught by counselors at all grade levels. Beyond the regular day, the elementary schools have a co-curricular program that includes special area teachers in art, vocal music, instrumental music, specialized curricular areas, health and physical education, speech therapy and English as a second language. Instructional assistants support teaching efforts in many ways. All classrooms are equipped with networked computers for enrichment in language arts and mathematics.

Arrowhead Elementary School was originally constructed in 1974 and has never been significantly renovated. The building possesses a number of operational inadequacies that need to be remedied. Numerous exterior repairs to the roofing, bricks on the exterior, and flashing around the building are needed. Numerous interior repairs are needed. All buildings systems need to be replaced and upgraded. Security protocol improvements are needed throughout the building. Many of the issues with the building are needed for code compliance such as ADA compliant plumbing fixtures, energy efficient lighting systems, and door hardware into classrooms. The modulars at the school are past their usable life.

Along with the building needs, there are education needs at the building. Classroom sizes are too small and the teachers struggle with the shape of many existing classrooms. There is also a lack of group instruction spaces as well as classroom spaces with direct sunlight.

#### ALTERNATIVE OPTIONS CONSIDERED

The Methacton School District has studied a number of options presented by KCBA Architects to address the physical condition and educational needs of Arrowhead Elementary School.

The following options were presented:

**Option 1**: Build a 6-classroom addition on the building, build an addition on the front of the building to expand the administration suite, and renovate existing building to meet code compliance issues and upgrade building systems.

**Option 2**: Build a 14-classroom addition on the building, build a gym addition on the building, build an addition on the front of the building to expand the administration suite, and renovate existing building to meet code compliance issues and upgrade building systems.

Option 3: Build a new elementary school building to meet capacity needs for the student population on the existing site, and demolish the existing school building.

The Methacton School District chose to pursue **Option 3**. This option presented the full education needs met for the school, solved traffic issues on site, had the shortest schedule, and posed the least disruptions to the student body during construction.

In general, the new Arrowhead Elementary School must provide for the educational needs of students in a safe, secure, age-appropriate, bright, and welcoming environment. This is also a community facility and should address wherever possible the needs and preferences of local taxpayers.

#### ARROWHEAD ELEMENTARY SCHOOL BUILDING DESCRIPTION

The new Arrowhead elementary school will accommodate a capacity of 625 students for full-time Kindergarten through 4<sup>th</sup> grade. The building is organized between a one story mass containing community functions and 2-story education mass with Kindergarten and 1<sup>st</sup> grade on the First Floor and 2<sup>nd</sup> through 4<sup>th</sup> grade on the Second Floor.

Visitors to the building will enter through a secured vestibule which will guide them into the administration office. From there they will pass the gymnasium, cafeteria and kitchen, and music rooms and enter the main education mass. Classrooms on the exterior wrap programs in the center such as the library, S.T.E.M. computer lab, art rooms, and various sized small and large group collaboration spaces. The larger of these group collaboration spaces are directly open to the hallway to promote collaboration between groups of students.

After the demolition of the existing school, the site will be reconfigured to accommodate safer vehicular traffic, such as the separation of parents from buses and a designated area for deliveries that is away from students. The new site layout will have an open field space that can be used for overflow parking for large capacity events at the school.

*******			PTION (Page 1 of 2)	
	were: Ihacton School District	Arrowhead Elementary	School	Gradus: K - 4
1,	Indicate the type of project:			
	New School	Additions to Existing	Alterations to Existing	
	Building x	Building	Building	Building Purchase
2.	Indicate the current condition of the			The state of the s
	Poorx	Fair	Good	Excellent
3.	Indicate the current Portfolio Man (Energy Utilization Index) in thous	ager Score (1 - 100), predi ands of British Thermal Ur	cted Target Finder Score lits per Square Foot (kbh	(1 - 100) and EUI u/sf) for the project building:
	Pontfolio Manager Score	Target Finder	Site EUI	Source EUI
4.	Indicate the L & I construction typ	is fair than invalingly builtellance		
7.	manora nie e er reinsunenni Ab		Protected	Wood Framo
	Fire-Resistive	Non- Combustible x	Heavy Timber	or Ordinary
5.	Indicate the number of stories for		ennen Ellinoi semennenne	mes Citation & management
	1 story	2 storiesx	3 stories_	4 or more
6.	If a project involves the renovation wood framing (interior or exterior of description of the construction pla standards related to the use of wo	of a structure of more that raming that is wholly or pa ns and methods designed	in one story which has rtially of wood), provide a to meet health and safel	1
7.	Briefly describe the work, in gener			be demolished
8,	Indicate the reasons justifying the  Enrollment  Growth X	planned project (check the Educational Programming X	s following if applicable): Health and Safety Issues X	Building and/or Site Accessibility
	Structural and/or Roof X	HVAC, Electrical and/or Plumbing X	Other:	
9.	Briefly describe any educational, of implemented as a result of this consult of this consult of the consult of the consult of the consult of the entitle it is not.	operational and administra instruction project. school and desired educa	live changes that will be	
10.	Is total demolition of an entire exis	ling structure part of this p	rolect? Ye	ea_x No
	Is there any building/structure/site than 50 years old on this site? If y	condition/site feature that		as No
12.	Will this project involve the demol including but not limited to achool If Yes, please describe.	lion of historically significa buildings or private reside	nt structures, Ye	es No X
13.	Indicate the site acreage:	Cun To be Acqui Total Plani	ent 13 red 13 (If acre	age is to be acquired, report on Page A04, Line N.)
14,	Are there any other district buildings:	gs located at this site?		88 No X
15,	Is the acreage to be acquired our	onlly in agricultural uso?	Ye	esNox

FORM EXPIRES 6-30-12

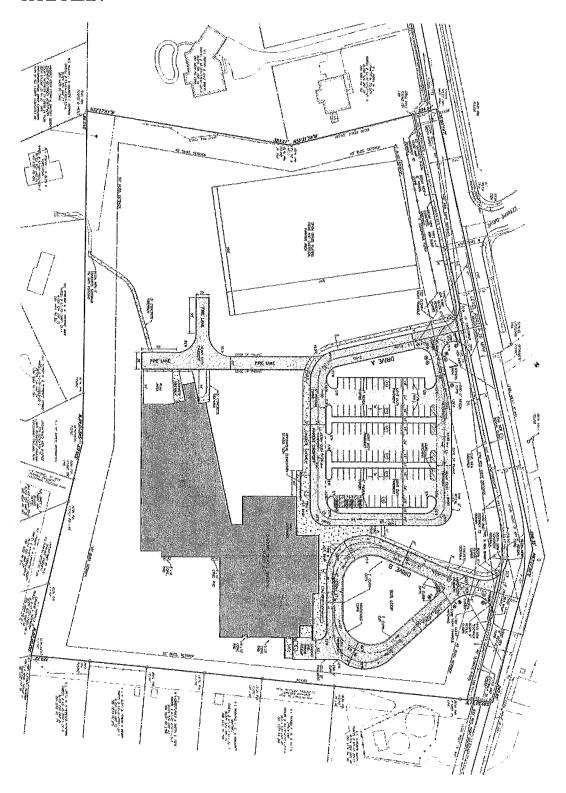
PLANCON-A02

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թառաբ i ç։ Methacton School District	Project Name: Arrowhead Elementary School	gradas:	K - 4
moderately sloping with the front p	phy and any planned changes. an existing elementary school facility. The top ortion sloping north to Level Road, and the re- rally maintain these same conditions.		
17. Describe existing access to public	c roads and any planned changes.		
concrete median - one for acce up/drop-off. In the proposed shifted approximately 155 feet	m Level Road via an access point containing ss to the faculty/staff/visitor parking area, condition, access will be modified as the value to the east and will serve the faculty/staff e driveway for the bus drop-off/pickup wication.	, and the second for bus p westernmost driveway wi f/visitors parking area, as	oick- II be well as
18. Describe existing community use	of the site and any planned changes.		
There is not any existing comm	unity use of the site, nor are any changes	planned.	
The do not appear to be any ex proposed building is sited furth playground areas will be fenced	r near the site that could affect health and isting conditions on or near the site that c er back from Level Road than the existing I, and a fence is proposed along portion o The proposed stormwater basins will also	ould affect health or safe in the proposed conditi f the Level Road frontage	on, all
20. Is there an adopted municipal cor Pennsylvania Municipalities Plann	mprehensive land use plan, as per the ning Code?	Yes X	No
21. Is there an adopted county compr	rehensive land use plan?	Yes x	No
22. Is there an adopted multi-municip land use plan?	al or multi-county comprehensive	Yes	No x
23. Is there an adopted county or mujorint municipal zoning ordinance?	nicipal zoning ordinance or a	YesX	No
24. Is the proposed project consistent plans and/or zoning ordinances?	t with those comprehensive	Yos X	No
REVISED JULY 1, 2010	FORM EXPIRES 6-30	1-12	PLANCON-A03

	**************************************	SUMM			BUILDINGS AND LAND	*********			***************************************	***************************************
sionimics Methacton School District			Arrol	thead Ele	mentary School	***********	***********	2 8 400 9 8	x	1j:
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Arrowhead Elementary	1975	13	KM	525	NEW BUILDING	13.	K-4	625	XXXXXXXX	XXXXXXXX
Audubon Elementary	CLOSED	16		ŀ	CLOSED				XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Eagleville Elementary	B2001	18.	K-4	550	RENOVATION / ADDITION	18	K-4	660	XXXXXXXX	XXXXXXXX
Woodland Elementary	B1969 A2009	21	K-4	625	Maintain	21	K-4	625	KKKKKKK KKKKKKKK KKKKKKKK	XXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Worcester Elementary	B1997	12	K-4	550	Maintain :	12	K-4	550	XXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Skyvlew Upper Elementary (shared building with Arcola)	B1973. A1994, 1999	66"	5-6	1,150	Maintain	88	5-8	1,150	XXXXXXXX	XXXXXXX XXXXXXXX XXXXXXXXX
Subtotal	XXXXXXXXX	XXX	XXXX	3,400	XXXXXXXXXXXXXXXXXXXXXXX	XXX	2222	3,610	1,358	2,252
Arcola Intermediate School (shared building v/dh Skyvlew) * Shared Site	B1973. A1994, 1999	687	7-8	1,509:	Mabatain	68	7-8	t,509	NASKEKKE KKEKEKKE KKEKEKKE KKEKEKKE KKEKEKKE KKEKEKKE KKEKEKE KKEKEKE KKEKEKE KKEKEKE KKEKEKE KKEKEKE KKEK KKEKE KKEK KK K	NXXXXXX NXXXXXXX XXXXXXXX NXXXXXXX NXXXXXX
Subtotal	XXXXXXXX	888	XXXX	1,509	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	1,609	1,409	XXXXXXXX 100
Methacton High School ** Shared Site	91961, A1997, 2000, 2004	66**	9-12	2,230	Maintain	66	9-12	2,230	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXX	XXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXX
aubtotal	XXXXXXXXX	XXX	XXXX	2,230	NXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	2,230	1,475	755
Foring Education Center (DAO)	81966	66**	n/a	nto	Maintain	66	n/a	n/a	XXXXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX
Transportation Center District Maintenance Facility	191972 192000	66**	n/a n/a		Maintain Maintain	66	n/a n/a	nda nda	MXXXXXXX MXXXXXXX MXXXXXXXX	XXXXXXXX XXXXXXXX TON OF
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Sabrotal Total	XXXXXXXXXX	22X	XXXX	7.430	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		XXXX	7,349	4.242	3,107
λn	ACTIONS TO THE SCHOOL (FIE.)	0 B E	TAKEN THIGH	IN THE FUT	URE IF PROJECTIONS COMI ES EXCESS UR INSUPPICIEM OLLMENT (Cal. 11) + + 0r - 30	E TRU	E			
CHECK IF APPLICA	BLE:									
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REVISED JULY 1, 2010	***************************************	~~~~	***************************************	FORM EXI	PIRES 6-30-12		***************************************	***************************************	P7.7	NCON-A8

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#### SITE PLAN



# TO VIEW FLOOR PLANS, PLEASE MAKE AN APPOINTMENT WITH DR. DAVID ZERBE, SUPERINTENDENT

# TO VIEW FLOOR PLANS, PLEASE MAKE AN APPOINTMENT WITH DR. DAVID ZERBE, SUPERINTENDENT

#### DIRECT COSTS FOR ARROWHEAD 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.

PROJECT ACCOUNTING BASED ON ESTI	MATES (1 of 2		
Methacion School Disiriot Arrowhead Elementary	Calvant	Projec	€ <b>3</b> 7
ROUND FIGURES TO NEAREST			····
PROJECT COSTS	NEW NEW	EXISTING	TOTAL
A. STRUCTURE COSTS (Include alto development)	Mon	BUTOTTIG	TOTAL
1. General (Report costs for sanitary sewage disposal on line E-L.)	18,842,040		18,842,040
2. Reating and Ventilating	3,658,710	***************************************	3,658,710
3. Plumbing (Report costs for smitsty seeige disposal on line E-1.)	1,660,540	***************************************	1,660,540
4. Electrical	3,282,300	S. 2000-2001 2001 2001 2001 2001 2001 2001	3,282,300
5. Asbestos Abstement (DO4, line C-3)	xxxxx	***************************************	
6. Building Purchase Amount	xxxxx		<u></u>
7. Other A (Exclude test bordage and alto survey)		***************************************	
ā.	-	-	
b.			******
C:	-	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
	-		***************************************
d.			***************************************
e. PlanCon-D-Add't Costs, Total			
A-1 to A-7 - Subtotal	27,443,590		27,443,590
8. Construction Insurance			
a. Owner Controlled Insurance Program on	1		
Structure Costs (Badded asbestos shatement, building purchase and other structure costs not dovered by the program)	1		
b. Builder's Risk Insurance (if cat included in primes)	72,386	***************************************	72,386
c. Construction Insurance - Total	72,386		72,386
9. TOTAL-Structure Costs (a-1 to a-7-Jubrotal plus A-5-0)	27,515,976		27,515,976
B. ARCHITECT'S FEE			
1. Architect's/Engineer's Fee on Structure	1,555,220		1,555,220
2. EPA-Certified Project Designer's	xxxxxx	***************************************	
Fee on Asbestos Abatement	x x x x x x		
3. TOTAL - Architect's Fee	1,555,220		1,565,220
. MOVABLE FIXTURES AND EQUIPMENT			
1. Movable Fixtures and Equipment	750,000		750,000
2. Architect's Fee		***************************************	
3. TOTAL - Movable Fixtures & Equipment	750,000	·	750,000
o, structure costs, architect's fee,	1	***************************************	
MOVABLE FIXTURES & EQUIPMENT -	29,821,196		29,821,196
TOTAL (A-9 plus B-3 and C-3)			4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -
E. SITE COSTS		***************************************	
1. Sanitary Sewage Disposal 2. Sanitary Sewage Disposal Tap-In Fee and/or	154,050		164,050
Capacity Charges			
3. Owner Controlled Insurance Program/Builder's Risk		**************************************	**************************************
Insurance on Sanitary Sevage Disposal 4. Architect's/Engineer's Fee for		*******************************	
Sanitary Sewage Disposal	8.318		8,318
5. Site Acquisition Costs	·	XXXXXX	···
a. Gross Amount Due from Settlement Statement		XXXXXX	
or Estimated Just Compensation		****	****
b. Real Estate Appraisal Fees		xxxxxx	
c. Other Related Site Acquisition Costs		x	
d. Site Acquisition Costs - Total		***	
6. TOTAL - Site Costs	162,368		162,368
f. STRUCTURE COSTS, ARCHITECT'S FEE,		,	
MOVABLE FIXTURES & EQUIPMENT, AND	29,983,564		29,983,564
SITE COSTS - TOTAL (D plus E-6)			

FORM EXPIRES 6-30-12

PLANCON-DO2

PROJEC	r accounting base	D ON ESTIMATES (2	of 2)	***************************************							
		e - Prata said	Project )	j							
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	AND THE PERSON NAMED OF PERSONS ASSESSED.		vision)	10,000							
2. Construction Manager Fee	and Related Cost	. Š		423,341							
J. TOTAL DEMOLITION OF ENTI	re existing struc	tures and Related	f Asbestos Removal								
AHERA Clearance Air Moni	toring and EPA-Ce	rtified Project I	lesigner's Fee	*							
on Asbestos Abatement (E	xclude costs for	partial demolitic	n.)	538,800							
4. Architectural Printing		>/////////////////////////////////////	·	45,000							
5. Test Borings			·	9,520							
6. Site Survey											
7. Other (attach schedule i	f needed)		9x111234474344111455847445844488444447774445974477	un communication de la com							
a. Civil Engineering				200,000							
b. PlanCon-D-Add'r Coaks	. Paral			749,500							
	******										
		akountanna).	***************************************	2,277,315							
	1	osts		4,288,476							
		BOND ISSUE/NOTE	BOND ISSUE/NOTE	XXXXXX							
FOR THIS PROJECT ONLY	SERIES OF 2020A	SERIES OF 2021	SERIES OF 2022	XXXXXX							
l. Underwriter Fees	106,751	60,750	51,570	219,071							
2. Legal Fees	33,500	48,500	48,500	130,500							
3. Financial Advisor	30,000	48,500	48,500	127,000							
d. Bond Insurance		***************************************	· ·								
	1,000	1,000	1,000	3,000							
	<del></del>			26,795							
	14,765	14,000	14,000	42,765							
a . Phone, Fed-Ex, Advertising	7,189	5,000	5,000	17,189							
b											
10. TOTAL-Financing Costs	200,000	187.750	178.670	566.320							
	· <del>kanana manana manana</del>	12111124	17 97419	34.838,360							
The same of the sa	The state of the s	BOND TESUS/NOTE	POND TRADE/NOTE	64,200,000							
REVENUE SOURCES	1	1		TOTAL							
	TOTAL CA ANALYT	CHANGE VE COAT	CONTROL OF STATE	~~~~~							
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	19,619,000	8,000,000	7,040,000	32,455,000							
G. ADDITIONAL CONSTRUCTION-RELATED COSTS  1. Project Supervision (Inc. Asbestos Abstement Project Supervision)  2. Construction Manager Five and Related Costs  3. Total Demolition of Entire Existing Structures and Related Ambestos Removal to Prospare Project Site for Construction of New School Building and Related AMBERA Clearance Mr. Monitoring and Emparteristified Project Designer's Fee on Rebeates Abstement (Exclude costs for partial demolition.)  4. Architectural Printing  5. Test Borings  6. Site Survey  7. Other (attach schedule if needed)  a.Civil Engineering  b.Plancon-D-Add't Costs, Total  7. Contingency  9. Total. Additional Construction-Related Costs  H.FINANCING COSTS FOR THIS PROJECT ONLY  SERIES OF 2020A SERIES OF 2021  1. Underwriter Fees  106,751  3. Financial Advisor  3. 30,000  48,500  48,500  10. Logal Fees  3. Sincol Insurance  5. Paying Agent/Trustee Fees and Expenses  1.000  1.000  1.000  1.000  1.000  1.000  1.000  1.000  1.000  1.000  2. Costel Eating Fees  14,765  14,000  140,000  2. Thirting  8. CUSIP & Rating Fees  14,765  14,000  140,000  178,570  68  1. TOTAL FROMECT ONLY  15, BOND ISSUE/NOTE SERIES OF 2021  1. TOTAL PROJECT COSTS (F plus G-9 plus H-10)  BOND ISSUE/NOTE SERIES OF 2021  1. ANOUNT FINANCED FOR THIS PROJECT ONLY  15, BOND ISSUE/NOTE SERIES OF 2021  1. ANOUNT FINANCED FOR THIS PROJECT ONLY  15, BOND ISSUE/NOTE SERIES OF 2021  1. ANOUNT FINANCED FOR THIS PROJECT ONLY  15, BOND ISSUE/NOTE SERIES OF 2021  1. ANOUNT FINANCED FOR THIS PROJECT ONLY  15, BOND ISSUE/NOTE SERIES OF 2021  1. ANOUNT FINANCED FOR THIS PROJECT ONLY  15, BOND ISSUE/NOTE SERIES OF 2021  1. ANOUNT FINANCED FOR THIS PROJECT ONLY  15, BOND ISSUE/NOTE SERIES OF 2021  1. ANOUNT FINANCED FOR THIS PROJECT ONLY  15, BOND ISSUE/NOTE SERIES OF 2021  1. CALL PROJECT ONLY  15, BOND ISSUE/NOTE SERIES OF 2021  1. ANOUNT FINANCED FOR THIS PROJECT ONLY  15, BOND ISSUE/NOTE SERIES OF 2022  1. ANOUNT FINANCED FOR THIS PROJECT ONLY  15, BOND ISSUE/NOTE SERIES OF 2022  1. ANOUNT FINANCED FOR THIS PROJECT ONLY  15, BOND I			2,301,910								
FOR THIS PROJECT ONLY	39,53B	22,500	19,412	81,450							
P. OTHER FUNDS (ATTACH SCHEDULE)			aran da	an in the second							
Q. TOTAL REVENUE SOURCES				34,838,360							
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FORM EXPIRES 6-30-12

PLANCON-003

	IONAL PROJECT COST	S	·····
Placeret/CTC1	Project Name:	N. L	Project #1
Methacton School District	Arrowhead Elementary	,	naakainuhinaana enkina
DOZ-A. STRUCTURE COSTS (incl. site dov.)	new	existing	totai.
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OTAL - STRUCTURE COSTS			
* - Type "No Fee" beside each	item <u>listed above</u> for v	hich no design foe i	s charged.
003 - G. ADDITIONAL CONSTRUCTION-REL	ATED COSTS		TOTAL
Acoustics Consultant			9,500
Kitchen Consultant			20,000
Permits & Inspections			260,000
Construction Testing			105,000
HVAC Testing	······································		60,000
Legal Foes	······································	***************************************	25,000
(3) Detailed Cost Estimates			40,000
Reimbursable Expenses	***************************************	······································	25,000
Owner Moving Expenses		~~~~	100,000
Utility Company Fees		<u> </u>	125,000
TOTAL - ADDITIONAL CONSTRUCTION-RELA	TED COSTS		749,500

FORM EXPIRES 6-30-12

PLANCON-D-ADD'T COSTS

	DETAILED COSTS					
District/CtC:	Sinject Hami	······································	=X/= VII II ((2 4 2 2 3 3 4 2 2 2 2 2 2 2 2 2 2 2 2 2	Project 1:		
Methacton School District	Arrowhead Elementary Sch	Arrowhead Elementary School				
	1887 (Albirlanian proposal pro	NEW	EXISTING	TOTAL		
A. SITE DEVELOPMENT COSTS				ł		
(exclude Sanitary Savage Disposal)  1. General (include Rough Grading		4,560,802		4,560,802		
2. Heating and Ventilating	no months a security	4,000,000		.4,000,002		
3. Plumbing		7.500		7,500		
4. Electrical		400,000		400.000		
5. Other:		**************************************		***************************************		
6. Other:		***************************************		**************************************		
7.A-1 thru A-6 - Subtotal		4,968,302		4,968,302		
8. Construction Insurance						
a. Owner Controlled Insuran on Site Development Cost	5	12,451		12,451		
b. Builder's Risk Insurance						
c. Construction Insurance -		12,451		12,451		
9. Site Development Costs - To	tal	4,980,763	·in-ti	4,980,753		
B. ARCHITECT'S FEE ON SITE DEVELO	DPMENT	268,556		268,656		
	antina antin			EXISTING		
C. ASBESTOS ABATEMENT						
1. Asbestos Abatement	10 <del>15</del>	**************************************		***************		
2. AMERA Clearance Air Monitor						
3. Asbestos Abatement - Total	(DO2, line A-5)					
D. EPA-CERTIFIED PROJECT DESIGNED	R'S FEE ON ASBESTOS					
ABATEMENT (DOZ, LINE B-2)	::::::::::::::::::::::::::::::::::::::	**************************************	***************************************			
E. ROOF REPLACEMENT/REPAIR				1		
1. Roof Replacement Repair						
2. Owner Controlled Insurance	Program on Roof Replaceme	nt/Repair				
3. Builder's Risk Insurance (i	f not included in primes)					
4. Roof Replacement/Repair - T	otal					
F. ARCHITECT'S FEE ON ROOF REPLAC	CEMENT/REPAIR		· · · · · · · · · · · · · · · · · · ·			

FORM EXPIRES 6-30-12

PLANCON-DO4

	973: MAXIMUM BUILDING CONSTRUCTION COS	r
District/C7C;	BUILDING OR SUBSTANTIAL ADDITION ONLY Project Hames	Fraject #1
Methacton School District	Arrowhead Elementary School	
do not address the cost reason, costs associate	costs for new construction. The legal is for alterations to existing structure and other the following calculations.	s. For this
A. STRUCTURE COST, ARCHITE AND EQUIPMENT (DO2, lin	CCT'S FEE, MOVABLE FIXTURES RE D-NEW)	\$ <u>29,821,196</u>
B. EXCLUDABLE COSTS FOR NE	W CONSTRUCTION	THE FIGURE ON
1. Site Development Cos	para-managaman and and and and and and and and and a	LINE A SHOULD NOT BE ADOPTED
<ol><li>Architect's Fees on a excludable costs</li></ol>	the above \$ 268,556	BY THE BOARD.
3. Vocational Projects ( Fixtures & Equipment		sa marisanian een messaania marisan en maris
4. Total Excludable Cos (B-1 plus B-2 and )	***	5 5,249,309
C. ACT 34 MAXIMUN BUILDING	CONSTRUCTION COST	\$ 24,571,887
y constraint on Ity	THE BOARD MUST ADOPT THE FIGURE ON LINE C BEFORE SCHEDULING THE FIRST ACT 34 HEARING.	* communication configuration and a second
TO OR GREATER THAN THE ESTIMATES PLOS EIGHT PE	CONSTRUCTION COST BASED ON RIDS IS EQU MAXIMUM BUILDING CONSTRUCTION COST BASE RCENT (LINE D), A SECOND PUBLIC HEARING RING INTO CONTRACTS AND STARTING CONSTR	MITT D OM
D. ACT 34 MAXIMUM BUILDING TIMES 1.08 (C times )		\$ 26,537,638

FORM EXPIRES 6-30-12

PLANCON-020

#### **ANALYSIS OF FINANCING ALTERNATIVES**

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

#### **COMPARISON OF LONG TERM FINANCING METHODS**

ITE	M	GENERAL OBLIGATION	LOCAL AUTHORITY*	SPSBA
Construction & Contingency & Costs of Issuar	•	\$31,561,384 2,710,656 <u>566,320</u>	\$31,561,384 2,710,656 <u>586,500</u>	\$31,561,384 2,710,656 <u>575,000</u>
Total Costs	34,838,360	34,858,540	34,847,040	
BOND ISSUE	Less: Interest Earned Less: Original Issue Premium 32,455,000	81,450 2,301,910 32,470,000	83,000 2,305,540 32,460,000	82,540 2 <u>,304,500</u>
	Average Annual Payment at 3.00%** for 20 years	\$2,154,549	\$2,194,300	\$2,193,624

<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 most likely will not need to pay for bond insurance due to the District's Aa2 credit rating.
- 2. The School District is considering utilizing a wrap around debt service structure in order to take advantage of drop offs in existing debt service which will minimize the millage impact for this project.
- 3. For discussion purposes only, we have provided Tables 1, 2 and 3 to reflect the estimated wrap around amortization schedules which may be used to fund the Project.

Table 1 = G.O. Bonds, Series A of 2020 \$15,815,000

Table 2 = G.O. Bonds, Series of 2021 \$9,000,000

Table 3 = G.O. Bonds, Series of 2022 \$7,640,000

<sup>\*\*</sup> Local Authority and SPSBA Annual Payments are calculated assuming 3.20% as a result of higher interest costs associated with selling revenue bonds.

#### 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 project, it is only reasonable to assume that there will be additional indirect costs associated with services to be provided to accomplish long range objective of the School District.

The Business Office has estimated the annual indirect costs associated with the Project to be as follows:

Additional Custodian Supplies	\$1,500
Additional Insurance Premium	<u>\$4,500</u>
Total	\$6,000

Assuming a collected mill currently provides \$2,623,065, the indirect costs will have a millage equivalent of 0.0023 mills annually.

#### **TOTAL MILLAGE EQUIVALENT**

The total millage equivalent of the Project assuming wrap around payments is:

Table 1 = G.O. Bonds, Series A of 2020 \$15,815,000 = 0.09 mills

Table 2 = G.O. Bonds, Series of 2021 \$9,000,000 = 0.10 mills

Table 3 = G.O. Bonds, Series of 2022 \$7,640,000 = 0.09 mills

The millage equivalent from the estimated bond issues of 0.28 mills plus the indirect costs of 0.0023 mills equals a total millage equivalent of 0.2823 mills.

NERAL 08 ole 1 = \$15,	LIGATION BON B15,000	IDS SER	IES A OF 2	2020				TABLE 1				Settled Dated	7/9/2020 7/9/2020	
4	2	3	4	1	6	7	8	9	10	11	12	13	14	
								C	E 1 V	Property		Existing		
Date	Principal	Rate	Yields	Principal	Rate	Yields	Interest	Semi-Annual Debt Service	Fiscal Year Debt Service	Less State Aid	Effort	After Restructuring	Total Local Effort E	Milla
					11010	174744	Biteress	111111111111111111111111111111111111111	Pani parale	State 140	Chan	Taket i to sindefaning	Eddar Ellon E	.qu.vaiuin
/15/2020							115,202,08	115,202,08						
/15/2021							314,187,50	314,187,50	429,389.58		429,389,58	8,757,954.25	9,187,343,83	0.
/15/2021							314,187,50	314,187,50	000 075 00					
/15/2022 /15/2022	8 000	1.000	0.650				314,187,50	314,187,50	628,375.00		628,375,00	8,790 185 69	9,418,560.69	0
/15/2023	2,000	1,000	0,650				314,187,50 314,162,50	319,187,50 314,162,50	633,350.00		633,350.00	8 667 349 12	9,300,699,12	
/15/2023	5,000	1.000	0.700				314,162,50	319,162.50	033,330.00		033,330.00	0.007,343,12	9,300,089.12	
/15/2024	150						314,137,50	314,137,50	633,300.00		633,300.D0	8,304,776.65	8,938,076.65	
/15/2024	5,000	1,000	0.800				314,137,50	319,137.50			,		-110	
/15/2025							314,112,50	314,112,50	633,250,00		633,250,00	7 942 010 89	8,575,260,89	
/15/2025	5,000	1.000	0.910				314,112,50	319,112.50						
/15/2026							314,087,50	314,087,50	633,200,00		633,200.00	7 393 185 55	8,026,385,55	
/15/2026	5,000	1.500	1.090				314,087,50	319,087,50						
/15/2027 /15/2027	E 000	1,500	1.220				314,050,00	314,050,00	633,137.50		633,137.50	7,203.854.93	7,836,992.43	
/15/2028	5,000	1.500	1.220				314,050,00	319,050,00 314,012.50	633,062.50		633,062.50	4 404 000 40	E 007 000 00	
/15/2028	620,000	4.000	1.280				314,012,50	934,012,50	033,002.50		633,06250	4,464,826,49	5,097,888.99	
/15/2029	020,						301.612.50	301.612.50	1,235,625,00		1,235,625.00	2,505,857,50	3,741,482,50	
/15/2029	645,000	4,000	1.350				301,612.50	946,612,50	1,200,020,00		.,200,020.00	4,000,000,000	0,141,402,00	
/15/2030							288,712,50	288,712.50	1 235,325.00		1,235,325,00	2,508,381.07	3,743,706,07	
/15/2030	225,000	2.500	1,480	445,000	4,000	1_480	288,712,50	958,712.50						
/15/2031		10855					277,000,00	277,000,00	1,235,712.50		1,235,712,50	2,505,821.90	3,741,534,40	
/15/2031	700,000	4.000	1.590				277,000.00	977,000.00						
/15/2032	700.000	4 000	4 700				263,000.00	263,000,00	1,240,000.00		1,240,000_00	2,509,200.00	3,749,200,00	
/15/2032 /15/2033	730.000	4.000	1.720				263,000,00	993,000,00 248,400,00	1 241 400 00		1 244 400 00	D 500 005 00	0.740.4DE.00	
/15/2033	760,000	4.000	1.830				248,400.00	1 008,400 00	1.241,400.00		1,241,400,00	2,506,825,00	3,748,225,00	
/15/2034		4,000	1.000				233,200.00	233,200.00	1.241,600.00		1,241,600,00	2,506,550.00	3,748,150,00	
/15/2034	780,000	4.000	1,870				233 200,00	1.013,200.00	1 241,000.00		1,241,000.00	2,300,330.00	3,740,150,00	
/15/2035		19000					217,600.00	217,600.00	1,230,800.00		1,230,800.00	106,575.00	1,337,375.00	
/15/2035	805,000	4.000	1,930				217,600,00	1,022,600,00	1,200.000.00		1,250,000,00	100,010.00	1,007,000	
/15/2036							201.500.00		1.224.100.00		1.224.100.00		1,224,100.00	
/15/2036	835,000	4.000	1,970				201,500,00	1,036,500.00	,,		.,		1,000	
/15/2037							184,800,00	184,800.00	1,221,300.00		1,221,300.00		1,221,300.00	
/15/2037	870,000	4.000	2,020				184,800,00	1.054,800.00					1,000,000	
/15/2038							167,400.00		1,222,200.00		1,222,200.00		1,222,200.00	
/15/2038	905,000	4,000	2,050				167,400,00	1,072,400,00					7	
/15/2039							149,300.00		1,221,700,00		1,221,700.00		1,221,700,00	
/15/2039	945,000	4.000	2.090				149,300,00	1,094,300,00			25		(Trees, 197)	
/15/2040							130,400.00	130,400,00	1.224,700.00		1.224,700.00		1,224,700.00	
/15/2040	980,000	4.000	2.130				130,400,00	1,110,400,00						
/15/2041							110,800,00	110,800.00	1,221,200.00		1,221,200,00		1,221,200,00	
/15/2041	1,020,000	4,000	2.170				110,800,00	1,130,800,00						
/15/2042							90,400.00	90,400,00	1,221,200.00		1,221,200,00		1,221,200,00	
15/2042	1,065,000	4.000	2.210				90,400.00	1,155,400,00						
/15/2043							69,100,00	69,100,00	1,224,500,00		1,224,500.00		1,224,500,00	
115/2043	1 105 000	4,000	2.240				69,100.00	1_174_100_00						
15/2044							47,000.00		1,221,100.00		1,221,100.00		1,221,100.00	
15/2044	1 150 000	4.000	2.270				47,000,00	1_197,000.00						
15/2045							24,000,00	24,000.00	1,221,000.00		1,221,000.00		1,221,000,00	
15/2045	1,200,000	4.000	2.290				24,000.00	1 224 000 00						
15/2046									1,224,000.00		1,224,000,00		1,224,000.00	
TOTALS	15,370,000			445,000		4	1,149,527,08	26,964,527.08	26.964.527.08	0.00 2	6,964,527.08	76,673,354,02	112 825 124 01	0
	-11200	T	To	otal Prinicpal 15,	815,000		.,. /0,02/,00	2-10-0-1,0-01,000		0,00 4	-1-04/061100	10,010,004,02	,520,424,53	
PE%=		Estimate	ď											
ARF%=	20.80%													
1 MILL=	\$2,623,065													

eries of 2021 able 2= \$9,00					TABLE 2				Settled Dated	6/15/2021 6/15/2021	
1	2	3	4	5	6	7	8	9	10	11	1
					Semi-Annual	Fiscal Year	Less.	Local	Existing	Total	
Date	Principal	Rate	Yield	Interest	Debt Service	Debt Service	State Aid	Effort	Local Effort	Local Effort	Equivalent [
9/15/2021				90,000.00	90,000,00						
3/15/2022 9/15/2022				180,000.00 180,000.00	180,000,00 180,000,00	270,000,00		270,000.00	9,418,560,69	9,688,560.69	0.10
3/15/2022				180,000.00	180,000,00	360,000.00		360,000.00	9,300,699,12	9,660,699,12	0.00
9/15/2023	5,000	4.000	2.030	180,000.00	185,000,00	300,000.00		300,000,00	9,300,699,12	3,000,033,12	U UL
3/15/2024				179,900.00	179,900,00	364,900.00		364,900,00	8.938.076.65	9 302 976.65	
9/15/2024	5,000	4,000	2,050	179,900,00	184,900,00						
3/15/2025				179,800.00	179,800.00	364,700.00		364,700.00	8,575,260,89	8,939,960.89	
9/15/2025	5,000	4.000	2,100	179,800.00	184 800 00						
3/15/2026				179,700,00	179,700,00	364,500.00		364,500,00	8,026,385,55	8,390,885.55	
9/15/2026	5,000	4,000	2,170	179,700.00	184,700,00						
3/15/2027	5.000	4.000	0.010	179,600.00	179,600,00	364,300,00		364,300.00	7 836 992.43	8,201,292.43	
9/15/2027 3/15/2028	5,000	4.000	2,240	179,600.00	184,600,00			201 400 00	5 007 000 00		
9/15/2028	355,000	4.000	2,310	179,500.00 179,500.00	179,500,00 534,500,00	364,100,00		364,100.00	5,097,888.99	5,461,988,99	
3/15/2029	000,000	4,000	2,010	172,400.00	172,400.00	706,900.00		706 gan on	3,741,482.50	4,448,382,50	
9/15/2029	365,000	4.000	2,380	172,400.00	537,400,00	700,000.00		700,000,00	0,741,402,50	4,440,302,30	
3/15/2030	-			165,100.00	165,100,00	702,500.00		702,500.00	3,743,706.07	4,446.206.07	
9/15/2030	380,000	4.000	2,440	165,100.00	545,100.00				2 19		
3/15/2031				157,500.00	157,500,00	702,600,00		702,600.00	3,741,534,40	4,444,134,40	
9/15/2031	390,000	4.000	2,490	157,500.00	547,500,00						
3/15/2032				149,700.00	149,700,00	697,200.00		697,200.00	3,749,200.00	4,446,400.00	
9/15/2032	415,000	4.000	2,540	149,700,00	564,700,00						
3/15/2033 9/15/2033	400.000	4.000	D 500	141,400,00	141,400.00	706,100,00		706 100.00	3.748 225.00	4,454,325,00	
3/15/2034	430,000	4.000	2,590	141,400.00 132,800.00	571,400,00 132,800.00	704.200.00		704 200 00	3.748.150.00	4 450 050 00	
9/15/2034	445,000	4.000	2.640	132,800.00	577,800.00	704,200,00		704,200,00	3 /46 150 00	4,452,350,00	'
3/15/2035	110,000	4.000	2,410	123,900.00	123,900.00	701,700.00		701,700.00	1,337,375,00	2,039,075,00	
9/15/2035	460,000	4.000	2.680	123,900,00	583,900.00	, 01, 700,00		701,700.00	1,557,575,00	2,000,073,00	
3/15/2036	,	127	2,000	114,700,00	114 700.00	698,600.00		698,600.00	1_224_100.00	1,922,700,00	
9/15/2036	475,000	4,000	2.720	114,700.00	589,700.00			555,000.00	1,221,100,00	1,022,100,00	
3/15/2037				105 200 00	105,200.00	694,900.00		694,900.00	1 221 300 00	1,916,200.00	
9/15/2037	495,000	4,000	2.760	105,200.00	600,200.00	001,000,00		00 1,000.00	TEL TOCOTOD	1,510,20000	
3/15/2038	,	93		95,300,00	95,300.00	695,500.00		695,500.00	1,222,200,00	1,917,700,00	
9/15/2038	515,000	4,000	2.800	95 300 00	610,300.00	000 000 00		0,000,00	1,222,200,00	1,017,100,00	
3/15/2039				85,000.00	85,000.00	695,300,00		695 300.00	1,221,700,00	1,917,000,00	
9/15/2039	535,000	4_000	2.840	85,000,00	620,000.00	000,000		030,000.00	1,221,100.00	1,017,000,00	
3/15/2040	1.7			74,300,00	74,300.00	694 300 DD		694,300,00	1,224,700,00	1,919,000,00	
9/15/2040	560,000	4.000	2.880	74,300.00	634,300.00					1,010,000	
3/15/2041				63,100.00	63,100.00	697,400,00		697 400.00	1,221,200,00	1,918,600.00	
9/15/2041	585,000	4.000	2,910	63,100.00	648,100.00				1100 1100 1100	1 1 1 1 1 1 1 1 1	
3/15/2042				51,400.00	51,400.00	699,500.00		699,500.00	1,221,200,00	1,920,700.00	
15/2042	605,000	4,000	2,940	51,400.00	656,400,00			17.	GE (1-1-15)		
3/15/2043				39,300.00	39,300.00	695 700.00		695,700.00	1,224,500,00	1,920,200,00	
9/15/2043	630,000	4,000	2,970	39,300.00	669,300.00						
3/15/2044				26,700.00	26,700.00	696,000.00		696,000.00	1,221,100.00	1,917,100,00	
9/15/2044	655,000	4,000	3,000	26,700,00	681,700.00			- W			
3/15/2045				13,600.00	13,600.00	695,300.00		695,300.00	1,221,000,00	1,916,300.00	
9/15/2045	680,000	4.000	3,020	13,600.00	693,600.00					110	
3/15/2046						693,600.00		693,600.00	1,224,000,00	1,917,600.00	
TOTALS	9,000,000			6,029,800,00	15,029,800.00	15,029,800.00	0.00 1	5,029,800.00	94,450,537.28	109,480,337,28	0.1
PE%=	0,00% Es	timated									
AR%=	20.80% (2019-20)										
1 MILL=	2,623,065										

eries of 2022 able 3= \$7,64	10,000				TABLE 3				Settled Daled	6/15/2 <b>0</b> 22 6/15/2 <b>0</b> 22	
811.	2	3	4	5	6	7	8	9	10	11	
					Serni-Annual	Fiscal Year	Less				
Date	Principal	Rate	Yield	Interest	Debt Service	Debt Service S		f.ocal Effort	Existing Local Effort	Total Local Effort Ed	Milla uivalent
9/15/2022 3/15/2023	5,000	4,000	2,020	76 400 00 152 700 00	81,400.00 152,700.00	234 100,00		234,100.00	9,660,699.12	9,894,799 12	0.0
9/15/2023	5,000	4 000	2,030	152,700.00 152,600.00	157,700.00 152,600.00	310,300,00		310,300.00			
9/15/2024	5,000	4 000	2,050	152,600.00 152,500.00	157,600.00				9,302,976,65	9 613 276 65	0,0
9/15/2025 3/15/2026	5,000	4.000	2,100	152,500,00	152,500,00 157,500,00	310,100.00		310,100.00	8,939,960,89	9,250,060,89	
9/15/2026	5,000	4.000	2,170	152 400 00 152 400 00	152 400 00 157 400 00	309 900 00		309,900.00	8,390,885,55	8,700,785,55	
3/15/2027 9/15/2027	5,000	4,000	2,240	152,300,00 152,300,00	152,300,00 157,300,00	309 700 00		309,700.00	8,201,292,43	8,510,992.43	
3/15/2028 9/15/2028	295,000	4_000	2,310	152,200,00 152,200,00	152,200,00 447,200,00	309,500.00		309,500.00	5 461 988 99	5,771,488,99	
3/15/2029 9/15/2029	305,000	4,000	2.380	146,300,00 146,300,00	146 300 00 451 300 00	593 500.00		593,500.00	4,448,382,50	5,041,882.50	
3/15/2030 9/15/2030	320,000	4,000	2.440	140,200,00 140,200.00	140,200,00 460,200,00	591,500.00		591,500.00	4,446,206.07	5,037,706,07	
3/15/2031 9/15/2031	330,000	4.000	2.490	133,800,00 133,800,00	133,800,00 463,800,00	594,000.00		594,000.00	4,444,134.40	5 038 134.40	
3/15/2032 9/15/2032	345,000	4,000	2,540	127,200.00 127,200.00	127,200.00 472,200.00	591,000.00		591,000.00	4 446,400 00	5,037,400.00	
3/15/2033 9/15/2033	360,000	4,000	2.590	120,300.00	120,300,00 480,300,00	592,500.00		592,500,00	4,454,325.00	5,046,825.00	
3/15/2034 9/15/2034	375.000	4.000	2.640	113,100,00 113,100,00	113,100,00 488,100,00	593,400.00		593,400,00	4,452,350,00	5,045,750,00	
3/15/2035 9/15/2035	390,000	4.000	2,680	105,600,00	105,600,00 495,600,00	593,700.00		593,700.00	2,039,075,00	2,632,775.00	
3/15/2036 9/15/2036	405 000	4,000	2.720	97,800.00 97,800.00	97,800.00 502,800.00	593,400.00		593,400.00	1,922,700,00	2,516,100.00	
3/15/2037				89,700,00	89,700,00	592,500,00		592,500.00	1,916,200.00	2,508,700.00	
9/15/2037 3/15/2038	425 000	4.000	2,760	89,700,00 81,200.00	514,700,00 81,200,00	595,900.00		595,900.00	1,917,700,00	2,513,600,00	
9/15/2038 3/15/2039	440,000	4,000	2,800	81,200.00 72,400.00	521,200.00 72,400.00	593,600.00		593 600 00	1,917,000.00	2,510,600.00	
9/15/2039 3/15/2040	460,000	4,000	2,840	72,400,00 63,200.00	532,400 00 63,200 00	595,600,00		595,600.00	1_919,000.00	2,514,600.00	
9/15/2040 3/15/2041	475,000	4,000	2,880	63,200 00 53,700 00	538,200.00 53,700,00	591 900.00		591,900,00	1,918,600.00		
9/15/2041	495 000	4,000	2.910	53,700.00	548,700,00					2,510,500.00	
3/15/2042 9/15/2042	515,000	4,000	2.940	43,800.00 43,800.00	43,800.00 558,800.00	592,500.00		592,500.00	1,920,700.00	2,513,200.00	
3/15/2043 9/15/2043	535,000	4,000	2,970	33,500,00 33,500,00	33 500.00 568 500.00	592,300.00		592,300.00	1,920,200 00	2,512,500.00	
3/15/2044 9/15/2044	560,000	4,000	3,000	22 800 00 22 800 00	22,800,00 582,800,00	591,300,00		591,300.00	1,917,100.00	2,508,400.00	
3/15/2045 9/15/2045		4.000	3,020	11,600,00	11,600.00	594,400,00		594 400 00	1,916,300,00	2,510,700,00	
3/15/2046	580,000	4,000	3 020	11,600,00	591,600.00	591,600.00		591,600.00	1,917,600.00	2,509,200.00	
TOTALS	7,640,000			4,818,200,00	12,458,200.00	12,458,200.00	0.00	12,458,200.00	99,791,776.58	112,249,976,58	0
PE%=	0.00% Estimated										
AR%= 1 MILL=	20.80% (2015-16) 2,623,065										

#### METHACTON SCHOOL DISTRICT

#### Montgomery County, Pennsylvania

#### **RESOLUTION - 20-4**

WHEREAS, the Board of School Directors of the Methacton 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 renovation and addition school project, consisting of planning, designing, constructing, furnishing and equipping a Arrowhead Elementary School (herein "Elementary School 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 Elementary School 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 Elementary School Project; and

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

NOW, THEREFORE, BE IT RESOLVED, by the Board of School Directors of the Methacton School District, Montgomery 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, at the Arcola Intermediate School, 4001-A Eagleville Road, Eagleville, PA 19403 on Tuesday, September 8, 2020 beginning at 7:00 p.m., prevailing time (Due to COVID-19, the hearing may be held virtually if public health concerns warrant).
- 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 \$34,838,360 and maximum building construction cost of \$24,571,887 for the project.
- 4. The Board of School Directors of this School District hereby authorizes and directs that a description of the Elementary School 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 Kyle Somers, and the law firm of Sweet, Stevens, Katz, and Williams, New Britian, Pennsylvania, Solicitors of this School District, to perform such acts on behalf of this School District as may be necessary in connection with the Elementary School Project.
- 6. This School District hereby authorizes the architectural firm of KCBA Architects, Inc., Project Architect for the Elementary School Project, to perform such acts on behalf of the School District as may be necessary in connection with the Elementary School Project.
- 7. This School District hereby authorizes the firm of Public Financial Management, Inc., Harrisburg, Pennsylvania, as Financial Advisor, to perform such acts on behalf of the School District as may be necessary in connection with the Elementary School 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 the Methacton School District, this 30th Day of July, 2020

METHACTON SCHOOL DISTRICT Montgomery County, Pennsylvania

Board President

Attest:\_

Board/Secretary

(SEAL)

#### EXHIBIT "A"

#### **CERTIFICATE**

I, the undersigned, Secretary of the Board of School Directors of the Methacton School District, Montgomery 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 July 30, 2020, 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 30th day of July 2020.

Mary Mandia

(SEAL)

Board Secretary

Mary Mandin

### BOARD OF SCHOOL DIRECTORS OF THE METHACTON SCHOOL DISTRICT

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

#### TO: ALL RESIDENTS OF THE METHACTON SCHOOL DISTRICT

Please take notice that a public hearing will be held at the Arcola Intermediate School, 4001-A Eagleville Road, Eagleville, PA 19403 on Tuesday, September 8, 2020 beginning at 7:00 P.M., prevailing time, for the purpose of reviewing all relevant matters relating to the planning, designing, constructing, furnishing and equipping of a new Arrowhead Elementary School to be located in Lower Providence Township (herein "Elementary School Project"). Due to COVID-19, the hearing may be held virtually if public health concerns warrant.

A description of the Elementary School 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 July 28, 2020, 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 1001 Kriebel Mill Road, Eagleville, PA 19403.

The Board of School Directors of the School District by Resolution duly adopted has authorized Maximum Project Cost of \$34,838,360 and a Maximum Building Construction Cost of \$24,571,887.

This public hearing is being held with respect to the Elementary School 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 no later than 4:00 PM on Monday, September 7, 2020. Such written testimony should be mailed or delivered to:

Mary Mandia, Board Secretary Methacton School District 1001 Kriebel Mill Road Eagleville, PA 19403

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 Arcola Intermediate School at the time of the hearing. The solicitor will call upon individuals signing such sign-in sheets in the order in which they appear. Testimony will be limited to four minutes per interested person. No person shall be allowed to speak a second time. The Board will allow public comment and/or questioning until the conclusion of the 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., October 8, 2020.

BY THE ORDER OF THE BOARD OF SCHOOL DIRECTORS

METHACTON SCHOOL DISTRICT Montgomery County, Pennsylvania

Mary Mandia

Secretary of the Board of

School Directors