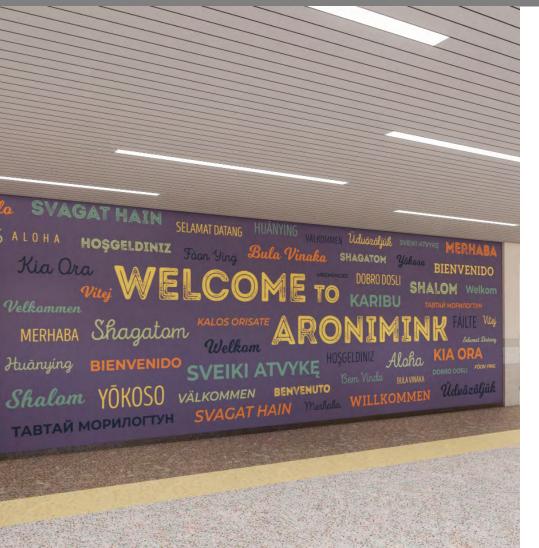
ARONIMINK ELEMENTARY SCHOOL ACT 34 Hearing



JANUARY 7th, 2020



AGENDA FOR THE HEARING





- Opening Remarks
- Purpose of the Hearing and Procedures for Public Comment
- Need for the Project and Alternatives Considered
- Project Description
- Direct Costs for the Project
- Indirect Costs for the Project
- Financial Alternates Considered and Effect on Project Costs on Taxes
- Public Comment



PURPOSE OF THE HEARING



To comply with the Pennsylvania School Code

To provide an opportunity for the public to again learn about the project

To obtain public comment



LEGAL REQUIREMENTS



Public Notice of Act 34 Hearing December 4th 2019 in the Delaware County Daily Times

Availability of Information December 4th 2019 at the District Administration Office



PROCEDURE FOR PUBLIC COMMENT



All interested individuals will have an opportunity to speak in the order in which they signed-up.

Each speaker is limited to 5 minutes

Additional written comments can be submitted to the Secretary of the School Board by 4pm February 6th 2020

When acknowledged, please approach the microphone, state your name, and where you live in the community $kCb \wedge kCb \wedge kC$

Need for the Project

Mr. Frank Salerno Director of Elementary Education Upper Darby School District





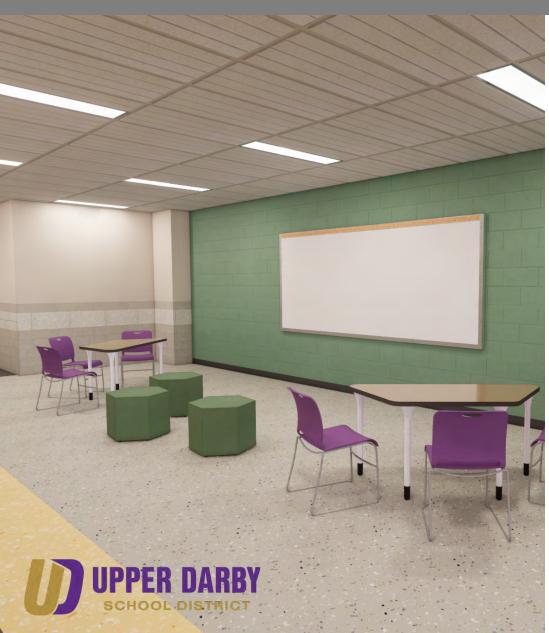
NEED FOR THE PROJECT

- Aronimink Elementary School has the space and opportunity to help alleviate overcrowding in the District and prevent adding additional space and costs to Hillcrest Elementary School and Garrettford Elementary School.
- In addition, Aronimink Elementary School will need additional classroom space and require a renovation in order to meet the goals and objectives established by the Board of School Directors.
 - All Elementary Schools operate as K-5 programs
 - Eliminate the need to lease Elementary School buildings
 - $\circ~$ Eliminate the need for modular classrooms throughout the District
 - Use School Board approved class size guidelines





NEED FOR THE PROJECT



History of the Process

- Presentation to UDSD Board of
 Schematic Design of Aronimink
 Elementary School in May 2019
- Township Committee, Civic Association, Additional Community Meeting, Home and School Meeting
- Presentation to UDSD school board of Design Development of Aronimink
 Elementary School in November 2019



NEED FOR THE PROJECT

The existing Building was constructed in 1935. Renovations to the building were last completed in 2001.

- The building systems need to be entirely replaced or upgraded. These include the electrical and mechanical heating systems. These upgrades will incorporate air conditioning.
- Improved building security including a secure vestibules at main entrances.
- Improved site circulation with on-site parent drop-off/pick-up and bus loops.

Aside from the condition of the building, educationally, the building does not meet the District's needs.

 Additional small group instruction and STEM spaces. Improved art, music, and gymnasium spaces provide additional educational opportunities.

The renovation and expansion of Aronimink Elementary School will support the district's modern educational programs and enhance overall operability, security and energy efficiency.





Alternatives Considered

Mr. Frank Salerno Director of Elementary Education Upper Darby School District





OPTIONS CONSIDERED

Option 1 Build a new elementary school in the community, renovate and increase the capacity for Hillcrest Elementary School, Aronimink Elementary School, and Garrettford Elementary School.

Option 2 Build new elementary school, Kindergarten Center continues to operate as it currently exists, increase capacity of Hillcrest through renovation, renovate Aronimink Elementary School to add eight additional classrooms, and renovate and add an additional five to six classrooms onto Garrettford Elementary School.

Option 3 Build a new elementary school.

Option 4 Renovate Aronimink Elementary School and increase the capacity by 19 classrooms. Walter M. Senkow moves to Aronimink Elementary School. The K-Center remains as a kindergarten program.

Option 5 Renovate Aronimink Elementary School and increase the capacity by 19 classrooms. Walter M. Senkow moves to the K-Center as a swing space. The K-Center moves to the newly created space at Aronimink Elementary School.





Project Description

Mr. Ryan Orr, AlA Project Manager KCBA Architects





PROJECT DESCRIPTION



Renovation and Addition to Aronimink Elementary School

Site Features

- Increased student and vehicle safety
- All vehicle drop-offs / pick-ups occur on site and improve length of drop-off
- Open space and mature trees maintained
- Neighborhood character maintained with complementary stone on addition





kcb

Architects

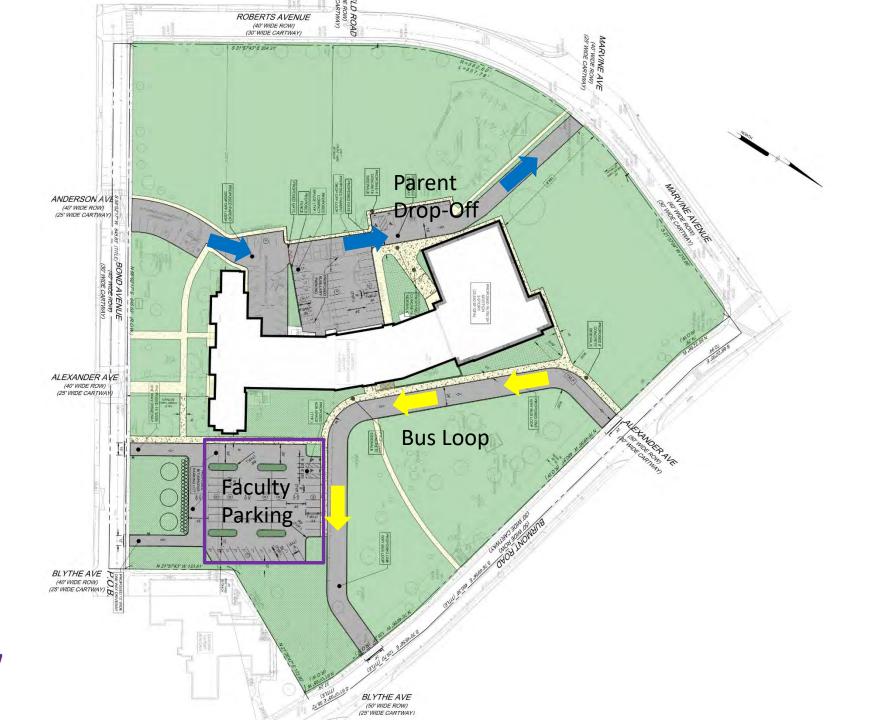




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Architects





kcb

Architects



PROJECT DESCRIPTION



Renovation and Addition to Aronimink Elementary School

Building Features

- 21st Century Learning Environments
- Increased building security utilizing secure vestibules
- Improved community asset with new fullsize gymnasium for youth sports and neighborhood events





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Direct Cost for the Project

Mr. Ryan Orr, AlA Project Manager KCBA Architects





ACT 34 MAXIMUM BUILDING CONSTRUCTION COST

ltem	PDE PlanCon Form Location	Cost
Construction Costs (Includes Site Development, Insurance, Fees, and Equipment)	D20, Line A	\$12,695,809
Minus Site Development Costs	D20, Line B4	2,378,161
Act 34 Maximum Building Construction Cost	D20, Line C	\$10,317,648
Maximum Building Expenditure Standard		\$11,143,060

The Act 34 Maximum Building Construction Cost is below the Maximum Building Expenditure Standard

Upper Darby School Board Adopted the Act 34 Maximum Building Cost of \$10,317,648 at its 3 December 2019 Meeting





TOTAL PROJECT COST

Item	PDE PlanCon Form Location	Cost
Construction Costs (Includes Site Development, Insurance, Fees, and Equipment)	D02, Line D	\$24,660,704
Sanitary Sewage Costs	D02, Line E6	185,938
Plus Additional Construction & Financing Costs (Testing, Permits, Fees, and Building Demolition)	D03, Lines G9+H10	2,355,249
Total Project Costs	D03, Line I	\$27,201,891

Upper Darby School Board Adopted the Maximum Project Cost of \$27,201,891 at its 3 December 2019 Meeting





Indirect Costs for the Project

Craig Rogers CFO & School Board Secretary Upper Darby School District





INDIRECT COST FOR THE PROJECT

Factors:

Move of K-Center to Aronimink

Move of Senkow to K-Center

It does NOT consider the new boundary, which will be applied after 69th street elementary school is built.

[Building Operating Costs]		Kindergarten @ Aronimink 36,000 SF	Closure of St. George (Senkow)	Methodology / Note
1	Utilities Elec/Gas/Water	30,600	-42,743	Aronimink estimated based on \$.85 / sqft
2	Trash Pick-Up		-3,843	
3	Janitorial	38,880	-51,105	\$1.08 / SF / Year
4	Bldg. Maintenance	18,720	-1,353	\$.52 / SF / Year
5	Lease Cost	265,000	-249,363	\$265K is estimated annual cost for the New Admin Space.
6	Other Misc.		-4,968	includes: supplies & communication
7	Total	353,200	-353,376	

[Transportation Cost]

8	Trans. Current	No Change	93,605	15 Lamont Ave #1430 Glenolden, PA 19036
9	Trans. New	No Change	46,691	3200 State Rd Drexel Hill, PA 19026
10	Total	Total 0 -46,914		
11	Total Recurring Cost	353,200	-400,291	Net Savings of \$47,091

Note:

The Estimated Annual Cost of the New Administration Building is \$260,500 (Based on 401 Pilgrim)

1,212,500 for 5 years (242,500) + Build out Overage ((\$9/SF X 10K) over 5 years = 18,000) + Other Misc. Costs. =242500+18000+4500=265,000



Senkow Transportation Detail

Cost per mile: \$6.206 (Total Cost of \$7,950,000 Divided by 1,281,103 Total Estimated Miles) Current - 6 buses with an average daily distance to St. George (Senkow): 13.97miles New - 6 buses with an average daily distance to K-Center; 6.97 miles 180 school days assumed



Financial Alternates Considered

Michael Lillys Director RBC Capital Markets





FINANCIAL ALTERNATES CONSIDERED

- 1. Cash
- 2. Short-Term Bank Loan
- 3. State Public School Building Authority (SPSBA) Bond Issue
- 4. Local Authority Bond Issue
- 5. General Obligation Bond Issue





FINANCIAL ALTERNATES CONSIDERED

Summary of Financing Alternatives Analysis

Sources and Uses of Funds:	SPSBA Bond Issue		Local Authority Bond Issue		General Obligation Bond issue		
Uses of Funds	2.7	2.0	165			35.V	
Construction Related Costs	\$	26,756,642	\$	26,756,642		\$	26,756,642
Issuance Costs		465,249		485,249			445,249
	\$	27,221,891	\$	27,241,891	#	\$	27,201,891
Sources of Funds							
Earnings		196,891		196,891			196,891
Bond Issue		27.025,000		27,045,000			27,005,000
	\$	27,221,891	\$	27,241,891	#	\$	27,201,891
Increase in Total Annual Payments:							
Increase in Annual Debt Service	\$	569,488	\$	578,956		\$	551,001
Plus: Annual Administrative Costs	8	<u></u>	-	7,500		<u>.</u>	
Increase in Total Annual Payments	\$	569,488	\$	586,456		\$	551,001





Effect of Project Costs on Taxes

Mr. Michael Lillys Director RBC Capital Markets

Mr. Zachary Willard Director PFM Financial Advisors





EFFECT OF PROJECT COSTS ON TAXES

Series of 2020 Bonds = \$27,005,000

Annual Direct Cost FYE 2021: \$422,357 = 0.15 mills FYE 2022: \$128,644 = 0.046 mills \$551,000 = 0.196 mills

Budget ImpactAnnual Direct Cost\$551,001 = 0.196 millsLess: Annual Indirect Cost Savings-\$ 47,091 = 0.018 millsTotal millage impact of the Project\$503,910 = 0.178 mills





PUBLIC COMMENT

