

PROJECT: Archuleta School District – Facilities Master Plan

PROJECT NO: 2024-043.00

DATE: March 17, 2025

ATTENDANCE: See Attached

SUBJECT: MPAC Meeting #3

Master Plan Advisory Committee - Meeting #3

The Master Planning Advisory Committee, comprising community members and school representatives convened for MPAC Meeting #3. The following items were discussed. Refer also to meeting slides used for discussion.

School Funding Summary:

- 1) Brian Calhoun reviewed the agenda for the evening and discussed that the attendees would be doing an activity in table groups.
- Rick Holt provided the Board of Education decision making criteria for any projects which is summarized below:
 - Safety and Security
 - Fiscally Responsible
 - High Quality Learning Environments
 - Flexibility of Facilities to accommodatefuture needs
 - Supported by the community
 - Aligns with District Mission/Goals/Outcomes
 - · Supports a broad range of student activities and needs
- 3) Rick emphasized that this group will be asked to make a recommendation to the Board of Education which needs to be summarized at the next MPAC meeting.
- 4) Brian Calhoun reviewed some research that was requested by the group at the last meeting. The following research topics were presented at a high level. Research white paper information was emailed to the group prior to the meeting and will be posted on the master plan website.
 - i) Life Span of Buildings: Brian Calhoun discussed the lifespan of school buildings, including general structures and individual systems like mechanical and electrical. The average lifespan of a school building is estimated to be 40 to 50 years, depending on maintenance and condition. Renovations can reset the lifespan of a building to about 16 years if major systems are replaced. Brian Calhoun provided historical data on the construction dates of various school buildings in the district.
 - ii) Impact of New and Modernized Buildings on Students: Brian Calhoun presented evidence showing that new and modernized buildings can improve student performance by 10 to 20%. A specific example is given where a new school in Pueblo saw a 20 to 30% improvement in test scores. Teacher retention is higher in modern schools due to better working conditions. Health and absenteeism are reduced in modern schools due to better air quality and circulation.
 - iii) Impact of High-Quality Facilities on Enrollment: Brian summarized that modernized schools can have 5-15% jump in enrollment based on various research efforts. It was noted that the studies primarily occurred in metropolitan areas where there were many school choices.
 - iv) Benefit of the K-8 Model: Brian summarized the research that indicates that the PK-8 grade configuration model has seen benefits in academic achievement. These benefits are due to reduced transitions that would normally occur at the middle school level. PK-8 schools tend to

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have tighter sense of community as teachers and staff know the students. Drop-out rates are also lower in the PK-8 model as seen in the research.

- 5) Brian introduced the activity for the evening: Schoolopoply
 - a) Doug reviewed the basic goals and rules of the game
 - b) Brian reviewed the game cards which represent various options for each building. The game cards included Critical Maintenance Only, a flexible card that includes a Deferred Maintenance which will be picked by the each team, Deferred Maintenance and Renovations to address maintenance and Educational Adequacy issues, and full building replacements including an option to build a PK-8 instead of an Elementary and Middle School.
 - c) Brian reviewed the summary of Deferred Maintenance with the groups and referenced a handout that is on each table.
 - d) Brian reviewed the basic assumptions of each option game card.
 - e) Brian reviewed the BEST grant card which can be seen as a 44% off couple.
 - f) Brian reviewed what the current construction cost inflation rate is 8.51% for Colorado based on a 12 year average.
 - g) Brian reviewed the cost impact to tax payers based on \$25M, \$30M, and \$60M bond scenarios for home owners and commercial properties.
- 6) The activity was performed by 5 groups of 4-6 people in each group followed by a results summary from one group member. Each group was asked to assemble two bond scenarios that they feel addresses the communities needs and add up the amounts for each. The bond scenarios could include multiple phases if desired and could include BEST grant applications if desired. The game boards for each group is attached to this meeting report as well as a summary of game results.
- 7) The next meeting is April 21st at 5:30 at the Middle School Library.

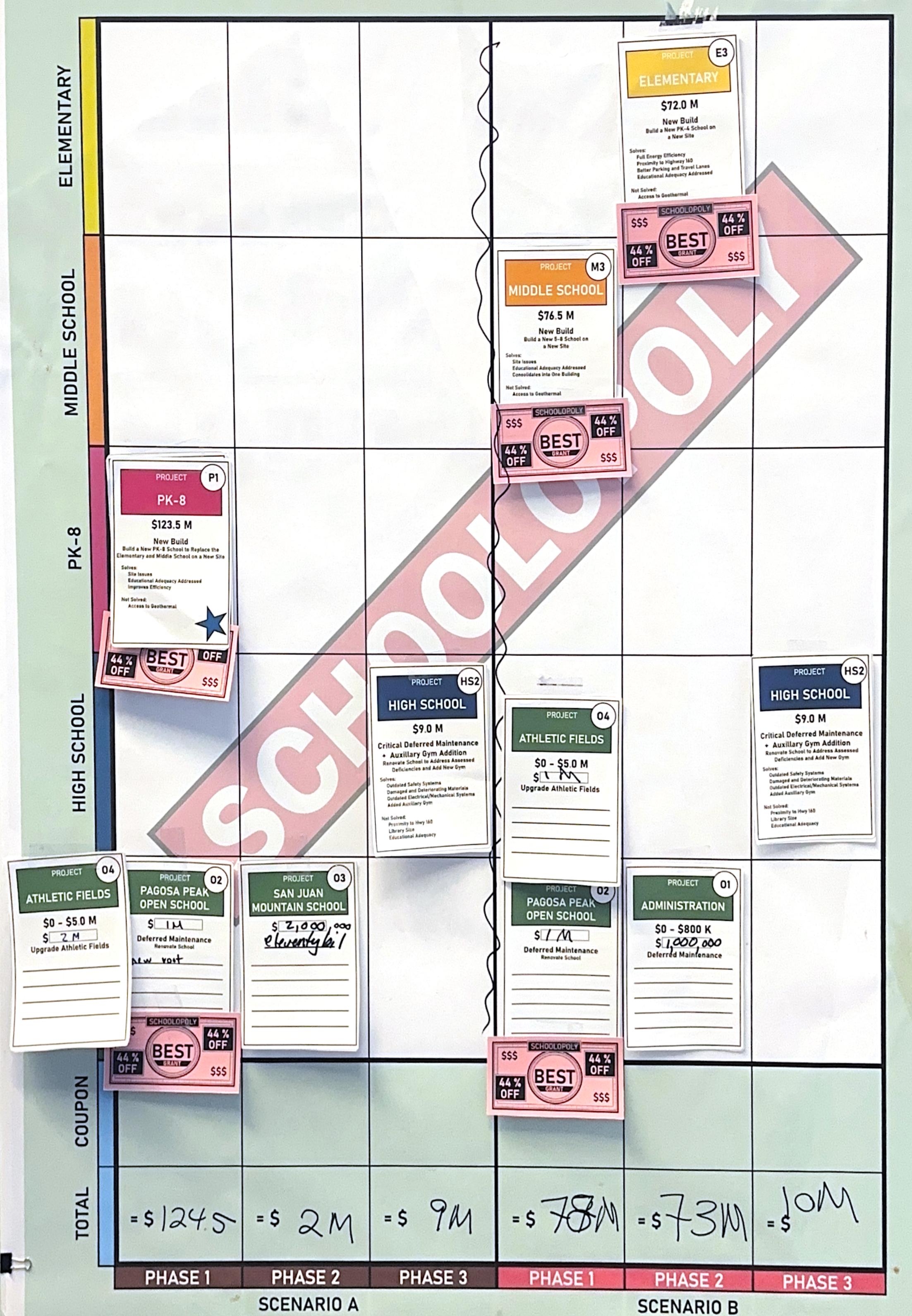
Information the group would like for the next meeting:

- 1) Would like to discuss what are the district priorities
- 2) Would like to discuss what will likely pass for a bond measure
- 3) Would like to see what is possible for renovation projects (i.e. can a gym and cafeteria expansion be executed on the elementary site?)
- 4) Would like to know the value of the properties that the district owns

CC: Attendees		
REPORTED BY:		Brian Calhoun, AIA
-	Signature	Printed Name

	Α	В	С	D	E	F	G	Н
1	Master Pla	an Advisory (Committee (MPAC)			Meetings:		
2						1/27/2025	2/24/2025	3/17/2025
3	Lisa	Scott	community volunteer	lisascott5680@icloud.com	970-749-4268	Х	X	X
4	Jessica	Cox	parent & PSMC	jraecox@gmail.com	0,0,10,1200		X	X
5	Becky	Deitmeier	parent	beckyinpagosa@yahoo.com	970-398-0321	х	X	X
6	Ronnie	Doctor	community volunteer	veronicavierradoctor@gmail.com	970-946-6367	Х	Х	
7	Denise	Fisk	community volunteer	wildmtndenise@msn.com	303-868-8972	X	X	Х
8	Eric	Fisk	community volunteer	flufisk@proton.me	303-828-6386	Х	Х	Х
9	Matt	Ford	parent	matt.ford@mattfords.com	303-263-2339			
10	Jeff	Fuller	retired school Superintendent	jeff.fuller61@gmail.com	928-242-6756	Х	Х	Х
11	Julie	Gurule	parent	jewlz 2169@hotmail.com	870-7497214		Х	
12	Tom	Hanchett	retired & sub-teacher	thanchett@icloud.com	281-732-1675	Х	Х	Х
13	David	Harris	Town Manager	dharris@pagosasprings.co.gov	970-585-8451	Х	Х	
14	Stephanie	Hirshberg	parent	hirshbergstephanie@gmail.com		х	Х	Х
15	Bill	Hudson	PPOS Board & Pag.DailyPost	billhudsonproductions@gmail.com	970-903-2673	Х	Х	Х
16	Joline	LeftHandBull	parent	jolinelhb@gmail.com	575-419-0567	Х		
17	Aubrie	Limebrook	parent	princss 13@hotmailcom	808-721-6876	Х	Х	Х
18	Brooks	Lindner	Town Council	brookslindner@gmail.com	970-946-9780	х		
19	Kelly	Maestas	parent	kellykay930@hotmail.com	970-946-5540	х	Х	Х
20	Leonard	Martinez	Town Council	JLeonardmartinez@gmail.com	505-506-7649	х	Х	
21	Dee	McPeek	community volunteer	designbyd70@gmail.com	970-317-3224	х	Х	Х
22	Curtis	Nehring	parent	curtis.nehring@gmail.com	970-880-2906			
23	Jason	Peterson	parent	jpeterson.cornerstone@gmail.com	970-946-6097	х	Х	
24	John	Ranson	County Commissioner	johnranson@me.com	970-946-4802	Х	Х	Х
25	Corinne	Reed	parent & PSMC	corinnesreed@gmail.com	970-759-0813			Х
26	Lawrence	Rugar	PPOS Board	lrugar@ppos.co		х	Х	X
27	Jeff	Sams	parent	jeff@pagosaspringscdc.org	970-585-4984	х	Х	Х
28	Bob	Scott	business owner & Seeds Board	bscottpagosa@gmail.com	970-749-4640	х		Х
29	Rebecca	Tenpenny	PCI	director@pagosacommunityinitiative.			Х	
30	Marie	Thatcher	Build Pagosa	marie@buildpagosa.org	970-977-7381	х		Х
31	Kelly	Tuten	parent	kelly.tutenstad@gmail.com	303-886-8691	Х	Х	X
32	Ashley	Wilson	parent & Public Health Dept	akwilsonconsulting@gmail.com	970-403-2558	х	Х	
33	,			000				
	ASD Staff							
35	Darcy	Deguise	High School	ddeguise77@gmail.com	970-903-4559	х	Х	Х
36	Thomas	Davenport	Middle School	tdavenport@pagosa.k12.co.us		х	X	X
37								
38	ASD Administ	ration						
39	Rick	Holt	Superintendent	rholt@pagosa.k12.co.us		х	Х	Х
	Eric	Burt	Finance Director	eburt@pagosa.k12.co.us		Х	X	X
	Butch	Mackey	School Board	bmackey@pagosa.k12.co.us	970-946-5194	Х		Х
	Dave	Iverson	School Board	diverson@pagosa.k12.co.us	918-606-2163	Х	Х	Х
_	Heather	Schultz	ASD HR Director	hschultz@pagosa.k12.co.us			Х	Х
44								
45	Guests							
	Kelly	Vining	Elem Principal	kvining@pagosa.k12.co.us	970-689-0306	Х	Х	Х
	James	Dickoff	Town Planning Dept	jdickoff@pagosasprings.co.gov		Х	Х	
48	Garrett	Faringer	The Pagosa SUN			Х		
_	Clayton	Chaney	The Pagosa SUN				Х	Х
	Brad	Ash	parent & local business owner				Х	Х
_	Stewart	Bellina	SJMS Principal				Х	X
	Angie	Ranson	community volunteer				Х	
	Josh	Sanchez	Chief Exec Operations					Х
_	Will	Ridlehoover	Build Pagosa					Х
	Tim	Taylor	School Board					X



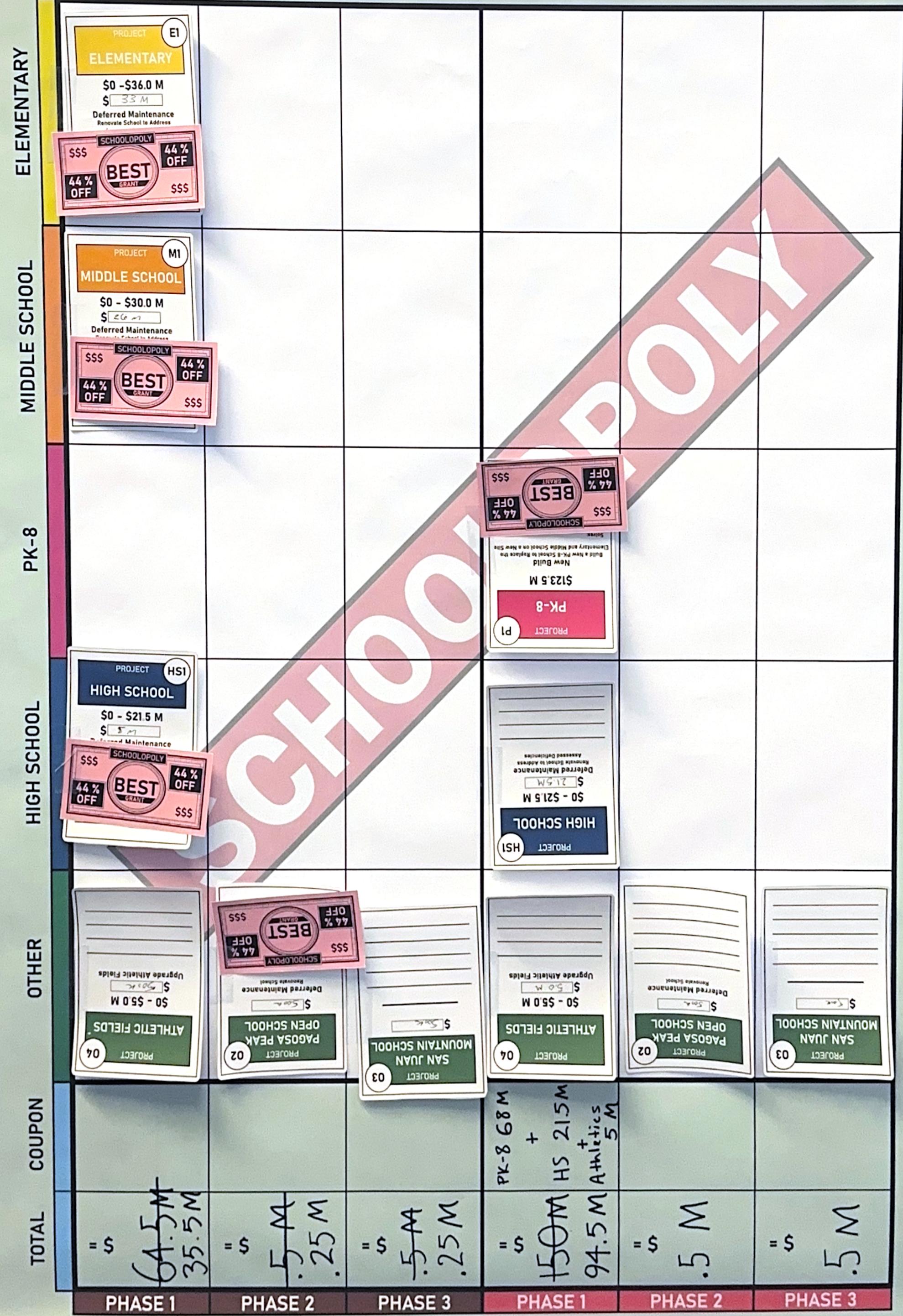


16 ARCHITECTS GROUP: ARCHULETA SCHOOL DISTRICT PRIORITY 2 PRIORITY 1 E3 ELEMENTARY ELEMENTAR' \$72.0 M New Build Build a New PK-4 School on a New Site Full Energy Efficiency Proximity to Highway 160 Better Parking and Travel Lanes **Educational Adequacy Addressed** Not Solved: Access to Geothermal SCHOOL MIDDLE SCHOOL \$76.5 M New Build Build a New 5-8 School on DDLE a New Site Solves: Site Issues **Educational Adequacy Addressed** Consolidates into One Building Access to Deathermal Σ PK-8 \$123.5 M New Build Build a New PK-8 School to Replace the ∞ Elementary and Middle School on a New Site Site Inques Educational Adequacy Addressed Improves Efficiency Not Salved: Access to Conthermal PROJECT HS2 PROJECT HS₂ HIGH SCHOOL SCHOOL HIGH SCHOOL \$9.0 M \$9.0 M Critical Deferred Maintenance Critical Deferred Maintenance + Auxillary Gym Addition . Auxillary Gym Addition Renovate School to Address Assessed Renovate School to Address Assessed Deficiencies and Add New Gym Deficiencies and Add New Gym HIGH Solves: **Duidated Safety Systems** Oxidated Safety Systems **Dumaged and Deteriorating Materials** Outdated Electrical/Mechanical Systems **Damaged and Deteriorating Materials Outdated Electrical/Mechanical Systems** Added Auxillary Gym Added Auxiliary Gym Not Solved: 11 Middle School Not Solved: Pruximity to Hwy IdD Presimity to Hwy 160 Library Size Library Size **Educational Adequacy Educational Adequacy** CONTINE PROJECT PROJECT 01 PROJECT 04 SAN JUAN PROJECT ATHLETIC FIELDS MOUNTAIN SCHOOL **ADMINISTRATION** ATHLETIC FIELDS OTHER \$0 - \$5.0 M \$0 - \$800 K \$0 - \$5.0 M Upgrade Athletic Fields **Deferred Maintenance** Upgrade Athletic Fields PROJECT **ADMINISTRATION** \$0 - \$800 K **Deferred Maintenance** COUPON \$\$\$ 44 % 0FF \$\$\$ 44 % OFF BEST 44 % 0FF BEST \$\$\$ \$\$\$ TOTAL = \$ 9 M = \$ MW/maaaaa = \$ 50 k 71,900,000 =\$45,360,000 =\$72 M + 50k PHASE 3 PHASE 2 PHASE 1 PHASE 3 PHASE 2 PHASE 1 SCENARIO B SCENARIO A 126,449,000



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= \$	COUPON						
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1°Ca ARCHITECTS



SCENARIO A

SCENARIO B



ELEMENTARY				PROJECT E3 ELEMENTARY \$72.0 M New Build Build a New PK-4 School on a New Site Solves: Full Energy Efficiency Proximity to Highway 140 Better Parking and Travel Lanus Educational Adequacy Addressed Net Solved: Access to Geothermal		
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COUPON	SSS BEST OFF SSS			SSS SCHOOLOPOLY 44 % OFF BEST 5\$\$		
TOTAL	69 M = \$ 123.5M	=\$9 M	=\$ 10 M	=\$83M	= \$26.5 M	=\$ 10M
	PHASE 1	PHASE 2 SCENARIO A	PHASE 3	PHASE 1	SCENARIO B	PHASE 3

SCENARIO A

SCENARIO B