leadership

Scope development

cost tracking

design

programming sting building plans schedules budgeting estimating Value engineering construction



Cambrian School District Measure R Construction Program Project Prioritization August 5, 2021 Stephen Corl, Rick Kramer



- Recap of prior prioritization discussions
- Updated Measure R program budget
- Review Tier 1 and Tier 2 project lists and budgets
- Recommended action to approve Tier 1 projects w/budgets

Tonight



Project Prioritization Recap

- Measure R Phase 1 project budgets totaling \$13.57M for classroom HVAC, gas lines at Price MS and two marquees were approved on 2/22/21.
- On 3/18/21 the board was presented with a list of approximately \$100M of projects (in 2021 dollars) for discussion and advised the board to prioritize additional Tier 1 projects from the list totaling \$48.5M (in 2021 dollars) and maintain an unallocated program level contingency of \$17.7M.

Project Prioritization Recap



- On 3/18/21 staff also advised that contingency projects (Tier 2) should be prioritized as well, should any of the program contingency remain available as the program progresses. • On 5/6/21 staff presented an updated project list and the option to only replace the 20 oldest District portables leaving 10 existing on the school sites, Price MS (replace 5 of 5), Fammatre ES (replace 5 of 5), Farnham ES (replace 5 of 8), Sartorette ES (replace 5 of 8), Bagby ES (replace 0 of 4).
- On 6/3/21 staff presented new DSA requirements for seismic upgrades to existing buildings and a refined project list. The board further discussed prioritization and portable replacements.



Measure R Program Budget

M	easure R – Recommended budget allocation	Budget
•	Tier 1 Project Budgets	\$ 68,975,000
	Technology Plan Budget	\$ 1,760,000
-	Program Management Expenses Budget	\$ 2,000,000
-	Program Level Contingency (for tier 1 & tier 2 projects)	\$ <u>16,245,000</u>
	Total	\$ 88,980,000

The tier 1 projects would be expedited for completion by the end of 2025 to maximize buying power and thus preserve program contingency dollars for more tier 2 projects.



Tier 1 projects and budgets

- Projects identified as Tier 1 will be completed in the Measure R program. Currently Tier 1 project budgets total \$68,975,000 leaving \$16,245,000 in program level contingency to ensure their completion.
- Tier 2 projects are the next highest priority with budgets currently totaling \$16,790,000 (in 2021 dollars). Tier 2 projects will be prioritized and completed in the future to the extent the \$16,245,000 in program level contingency remains unused for the completion of Tier 1 projects.



Tier 1 projects and budgets Project

	Гier	1 Projects (Approved 2/22/21 – Currently in design or construction)
(C	Replace gas lines at Price
(С	Farnham and Sartorette – New marquees
C	C	Bagby Ph. 1 Modern. – CR HVAC, EMS, ductwork, gas, casework mods
(C	Fammatre Ph. 1 Modern. – CR HVAC, gas, casework mods
(C	Farnham Ph. 1 Modern. – CR HVAC, gas, casework mods
(C	Sartorette Ph. 1 Modern. – CR HVAC, casework mods
	C	Price Ph. 1 Modern. – CR HVAC, ductwork, new casework
	<u>Fier</u>	[•] 1 Projects (Pending approval – listed by target completion date)
C	С	District Office Fire Alarm
C	С	Farnham replace underground corroded waterlines at kitchen
C	С	Sartorette replace underground corroded waterlines at kitchen
C	С	5 schools – repair underground sewer and storm drains
C	С	6 schools – touchless faucets and flushometers
C	С	5 schools – repair restroom floors
C	С	5 schools – modest allowance to repair exterior bldg., walks & paving

Target Completion 525,000 Fall 2021 Fall 2021 \$ 3,125,000 Fall 2022 \$ 2,270,000 Fall 2022 \$ 1,870,000 Fall 2022 \$ 1,670,000 Fall 2022 Fall 2022 Fall 2023

\$ 1,350,000 \$ 80,000 \$ 80,000 \$ 1,400,000 Ś 565,000 \$ 385,000 \$ 1,125,000

Budget

105,000

\$ 4,000,000



Tier 1 projects and budgets

Tier 1 Projects (Pending approval cont.) Fammatre – Replace 5 oldest portables with modern flexible CR's 0 Farnham – Replace 5 oldest portables with modern flexible CR's 0 Sartorette – Replace 5 oldest portables with modern flexible CR's 0 Price – Replace 5 oldest portables with modern flexible CR's 0 5 schools – upgrade clock/bell/PA 0 Price – Shaded outdoor learning areas 0 **Bagby – Shaded outdoor learning areas** 0 Fammatre – Shaded outdoor learning areas 0 Sartorette – Shaded outdoor learning areas 0 Farnham – Add shade to existing outdoor learning areas 0

	Project	
	<u>Budget</u>	
\$4	,800,000	
\$4	,800,000	
\$4	,800,000	
\$4	,800,000	
\$	590,000	
\$	910,000	
\$	650,000	
\$	650,000	
\$	650,000	
\$	185,000	

Target **Completion** Wtr 2023 Wtr 2023 Wtr 2023 Wtr 2023 Fall 2024 Fall 2025 Fall 2025 Fall 2025 Fall 2025 Fall 2025



Tier 1 projects and budgets

		Project	Target
Ti	er 1 Projects (Pending approval cont.)	<u>Budget</u>	<u>Completion</u>
0	Bagby Ph. 2 & 3 Mod. – Lighting, common HVAC, door hardware,	\$ 4,900,000	Fall 2024/25
	fire alarm, replace windows, insulation, interior finishes		
0	Fammatre Ph. 2 & 3 Mod. – Ceilings, ductwork, lighting, common HVAC,	\$ 3,950,000	Fall 2024/25
	door hardware, fire alarm, insulation, replace windows, int. finishes		
0	Farnham Ph. 2 & 3 Mod. – Ceilings, ductwork, lighting, common HVAC,	\$ 3,320,000	Fall 2024/25
	door hardware, fire alarm, insulation, replace windows, int. finishes		
0	Sartorette Ph. 2 & 3 Mod. – Ceilings, ductwork, lighting, common HVAC,	\$ 3,320,000	Fall 2024/25
	door hardware, fire alarm, insulation, replace windows, int. finishes		
0	Price Ph. 2 & 3 Mod. – Lighting, common HVAC, door hardware,	\$ 5,800,000	Fall 2024/25
	fire alarm, replace windows, insulation, interior finishes		
0	Seismic upgrade allowance for Phase 2 & 3 modernizations	\$ 6,000,000	Fall 2024/25
0	Steindorf – Shade canopy at amphitheater	\$ <u>300,000</u>	Fall 2025
	TOTAL	\$68,975,000	

Tier 2 projects and budgets

RGM+KRAME

Tier 2 Projects (Future prioritization – listed by cost)		Project Budget (2021 dollars)
0	Upgrade playgrounds at 4 elementary schools	\$ 3,600,000
0	6 schools – Shaded outdoor dining areas	\$ 2,400,000
0	6 schools – Allowance for landscaping repairs and improvements	\$ 1,800,000
0	4 ES schools – kitchen upgrades	\$ 1,600,000
0	Price – kitchen upgrades	\$ 1,400,000
0	4 ES schools – parking lot lighting	\$ 1,060,000
0	Bagby, Fammatre, Price – Replace exterior waterlines	\$ 1,050,000
0	5 schools - Blacktop area improvements	\$ 875,000
0	Bagby, Farnham, Sartorette – Repairs to 10 remaining portables	\$ 650,000
0	5 schools – Upgrade cafeterias	\$ 600,000
0	5 schools – Replace toilet partitions	\$ 510,000
0	5 schools – Upgrade exterior lighting	\$ 375,000
0	Price – Replace skylights at Cambrian Community Center	\$ 320,000
0	5 schools – Upgrade drinking fountains	\$ 300,000
0	Price – Air conditioning in physical education classroom	\$ 200,000
0	Price – Repair locker room floors	\$ <u>50,000</u>
		\$16,790,000



Discussion and Action

- Staff recommends approving the Tier 1 projects with budgets and target completion dates as presented.
- Time is of the essence. This is a crucial milestone to proceed with scope development, design and construction documents to keep the major projects on schedule. • Board will approve all major contracts required. Architectural **Design and Construction Management contracts would be** submitted for approval for the portable replacement projects, Phase 2/3 modernization projects and the District Office Fire Alarm project at the August 19th board meeting.