

CAMBRIAN SCHOOL DISTRICT
MEASURE R PROJECT BUDGETS

CAMBRIAN SCHOOL DISTRICT MEASURE R BOND PROGRAM - PROJECT LIST (all costs in 1,000's)						PROJECT COST ESCALATED TO COMPLETION YEAR W/ 4.5% ANNUAL COST ESCALATION								
TIER 1 BOND PROJECTS	SCHOOL SITE	NOTES:	UNIT QTY	2021 BUDGET COST PER UNIT	PROJECT BUDGET IN 2021 DOLLARS	2021	2022	2023	2024	2025	2026	2027	ESCALATED PROJECT BUDGETS	% of Total Program
Yearly Construction Cost Escalation						1.000	1.080	1.045	1.045	1.045	1.045	1.045		
Cummulative Construction Cost Escalation						1.000	1.080	1.129	1.179	1.232	1.288	1.346		
Tier 1 projects - Board Approved on 2/22/21						blue text is the required escalated budget, given its scheduled year of project completion								
Phase 1 Modernizations (Classroom HVAC)														
HVAC, EMS, Ductwork, Enlarge Closets, Gas lines, Modify Casework, FA	Bagby	All work needed to accommodate new classroom HVAC	1	\$ 2,987	\$ 2,987		\$ 3,125						\$ 3,125	3.51%
HVAC, EMS, Enlarge Closets, Gas lines, Modify Casework, FA	Fammatre	All work needed to accommodate new classroom HVAC	1	\$ 2,170	\$ 2,170		\$ 2,270						\$ 2,270	2.55%
HVAC, EMS Enlarge Closets, Gas lines, Modify Casework, FA	Farnham	All work needed to accommodate new classroom HVAC	1	\$ 1,798	\$ 1,798		\$ 1,870						\$ 1,870	2.10%
HVAC, EMS, Enlarge Closets, Seismic shutoff, Modify Casework, FA	Sartorette	All work needed to accommodate new classroom HVAC	1	\$ 1,598	\$ 1,598		\$ 1,670						\$ 1,670	1.88%
HVAC, EMS, Ductwork, Enlarge Closets, New Casework, FA	Price	All work needed to accommodate new classroom HVAC.	1	\$ 3,825	\$ 3,825		\$ 4,000						\$ 4,000	4.50%
Replace Natural Gas Lines	Price		1	\$ 525	\$ 525	\$ 525							\$ 525	0.59%
New Marquee	Farnham		1	\$ 53	\$ 53	\$ 53							\$ 53	0.06%
New Marquee	Sartorette		1	\$ 53	\$ 53	\$ 53							\$ 53	0.06%
Tier 1 projects - Pending Board Approval 8/5/21														
Phase 2 & 3 School Modernizations														
LED Lighting, Hardware, Flooring, Int. paint, Insulation, common area HVAC and replace original windows and blinds	Bagby	Improve classroom finishes, security and comfort	1	\$ 4,060	\$ 4,060				\$ 2,450	\$ 2,450			\$ 4,900	5.51%
Ductwork, Ceilings, Insulate, LED Lighting, Hardware, Flooring, Int. paint, common area HVAC and replace original windows and blinds	Fammatre	Improve classroom finishes, security and comfort	1	\$ 3,279	\$ 3,279				\$ 1,975	\$ 1,975			\$ 3,950	4.44%
Ductwork, Ceilings, Insulate, LED Lighting, Hardware, Flooring, Int. paint, common area HVAC and replace original windows and blinds	Farnham	Improve classroom finishes, security and comfort	1	\$ 2,755	\$ 2,755				\$ 1,660	\$ 1,660			\$ 3,320	3.73%
Ductwork, Ceilings, Insulate, LED Lighting, Hardware, Flooring, Int. paint, common area HVAC and replace original windows and blinds	Sartorette	Improve classroom finishes, security and comfort	1	\$ 2,755	\$ 2,755				\$ 1,660	\$ 1,660			\$ 3,320	3.73%
Door Hardware, Flooring, Int. paint, common area HVAC and replace original windows and blinds	Price	Improve classroom finishes, security and comfort	1	\$ 4,799	\$ 4,799				\$ 2,900	\$ 2,900			\$ 5,800	6.52%
Structural upgrades required by DSA for modernizations	4 schools	Bagby, Fammatre, Farnham, Sartorette	4	\$ 1,500	\$ 6,000					\$ 6,000			\$ 6,000	6.74%
Replace underground galvanized waterlines at kitchen	Farnham	Badly corroded galvanized steel, likely leaking.	1	\$ 70	\$ 70			\$ 80					\$ 80	0.09%
Replace underground galvanized waterlines at kitchen	Sartorette	Badly corroded galvanized steel, likely leaking.	1	\$ 70	\$ 70			\$ 80					\$ 80	0.09%
Districtwide Underground sewer and storm drain replacement & repairs	All	Extensive repairs	1	\$ 1,240	\$ 1,240			\$ 1,400					\$ 1,400	1.57%
Districtwide Touchless faucets and flushometers	All	More sanitary than manual fixtures	1	\$ 500	\$ 500			\$ 565					\$ 565	0.63%
Repair restroom floors at Bagby, Fammatre, Farnham, Sartorette, Price	5 schools	Replace peeling epoxy flooring.	34	\$ 10	\$ 340			\$ 385					\$ 385	0.43%
Allowance for exterior building, sidewalk, and paving repairs	All	Modest allowance only to fix worst problems.	5	\$ 200	\$ 1,000			\$ 1,125					\$ 1,125	1.26%
Shaded Outdoor Learning Areas at Price	Price	Educational improvement	1	\$ 740	\$ 740					\$ 910			\$ 910	1.02%
Shaded Outdoor Learning Areas at Bagby, Fammatre, Sartorette	3 schools	Educational improvement	3	\$ 525	\$ 1,575					\$ 1,950			\$ 1,950	2.19%
Shade for Existing outdoor learning areas at Farnham	Farnham	Educational improvement	1	\$ 150	\$ 150					\$ 185			\$ 185	0.21%
District Office Fire Alarm	DO	Safety issue. FA only exists in PDC, shop.	1	\$ 1,200	\$ 1,200			\$ 1,350					\$ 1,350	1.52%
Upgrade Clock Bell PA systems at Price, Bagby, Fammatre, Farnham, Sartorette	5 schools	Includes new digital clocks in each space and improved features	5	\$ 100	\$ 500				\$ 590				\$ 590	0.66%
Replace Ex. portable classrooms with permanent modular classrooms	Price	Nearing end of life. Replace with modern classrooms.	5	\$ 850	\$ 4,250			\$ 4,800					\$ 4,800	5.39%
Replace Ex. portable classrooms with permanent modular classrooms	Fammatre	Nearing end of life. Replace with modern classrooms.	5	\$ 850	\$ 4,250			\$ 4,800					\$ 4,800	5.39%
Replace Ex. portable classrooms with permanent modular classrooms	Farnham	Nearing end of life. Replace with modern classrooms.	5	\$ 850	\$ 4,250			\$ 4,800					\$ 4,800	5.39%
Replace Ex. portable classrooms with permanent modular classrooms	Sartorette	Nearing end of life. Replace with modern classrooms.	5	\$ 850	\$ 4,250			\$ 4,800					\$ 4,800	5.39%
Shade canopy over outdoor amphitheatre seating at Steindorf	Steindorf	Sun protection	1	\$ 250	\$ 250					\$ 300			\$ 300	0.34%
Project Totals by Year					\$ 61,292	\$ 631	\$ 12,935	\$ 24,185	\$ 11,235	\$ 19,990	\$ -	\$ -	\$ 68,975	77.52%
Technology Plan Costs		Per District Technology Plan			\$ 1,542	\$ 224	\$ 112	\$ 91	\$ 278	\$ 1,055			\$ 1,760	1.98%
Program Management costs					\$ 2,000	\$ 325	\$ 360	\$ 320	\$ 320	\$ 300	\$ 300	\$ 75	\$ 2,000	2.25%
Unallocated funds					\$ 1							\$ 1	\$ 1	0.00%
Program Level Contingency (Last \$1.9M is from state bond funds owed to CSD from the Measure I projects)					\$ 16,245		\$ 1,000	\$ 4,000	\$ 3,000	\$ 6,345	\$ -	\$ 1,900	\$ 16,245	18.26%
Annual and Total Program Cost						\$ 1,180	\$ 14,407	\$ 28,596	\$ 14,833	\$ 27,690	\$ 300	\$ 1,976	\$ 88,981	100.00%
MEASURE R BOND SALE INCOME (NET TO PROJECTS)						\$ 14,879		\$ 44,400		\$ 27,510			\$ 86,789	
MEASURE R PROGRAM INTEREST EARNED	1%					\$ -	\$ 137	\$ (6)	\$ 152	\$ 5	\$ 4	\$ -	\$ 293	
STATE BOND FUNDS (\$7.17M is anticipated in next 2-3 years)												\$ 1,900	\$ 1,900	
TOTAL PROGRAM INCOME						\$ 14,879	\$ 137	\$ 44,394	\$ 152	\$ 27,515	\$ 4	\$ 1,900	\$ 88,982	
ANNUAL AND TOTAL PROGRAM COST FROM ABOVE						\$ 1,180	\$ 14,407	\$ 28,596	\$ 14,833	\$ 27,690	\$ 300	\$ 1,976	\$ 88,981	
ANNUAL CASH FLOW						\$ 13,699	\$ (14,270)	\$ 15,798	\$ (14,680)	\$ (174)	\$ (296)	\$ (76)		
CUMMULATIVE CASH FLOW						\$ 13,699	\$ (571)	\$ 15,227	\$ 547	\$ 373	\$ 76	\$ 0		

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MEASURE R PROJECT BUDGETS

draft												
TIER 2 PROJECTS (To the extent program level contingency funds are unused completing Tier 1 Projects. Listed in cost order)	SCHOOL SITE	NOTES:	UNIT QTY	2021 BUDGET COST PER UNIT	PROJECT BUDGET IN 2021 DOLLARS	2021	2022	2023	2024	2025	2026	2027
New K & upper grade playgrounds at Bagby, Fammatre, Farnham, Sartorette	4 schools	New safer equipment and safety padding	4	\$ 900	\$ 3,600	\$ 3,600	\$ 3,888	\$ 4,063	\$ 4,246	\$ 4,437	\$ 4,637	\$ 4,845
Shaded outdoor dining areas at all six schools	6 schools	More shade in outdoor dining spaces	6	\$ 400	\$ 2,400	\$ 2,400	\$ 2,592	\$ 2,709	\$ 2,831	\$ 2,958	\$ 3,091	\$ 3,230
Upgrades to kitchens at Bagby, Farnham, Fammatre, Sartorette	4 schools	Kitchens have not been modernized in 25 years	4	\$ 400	\$ 1,600	\$ 1,600	\$ 1,728	\$ 1,806	\$ 1,887	\$ 1,972	\$ 2,061	\$ 2,153
Upgrades to kitchen at Price	Price	Would upgrade equipment and finishes	1	\$ 1,400	\$ 1,400	\$ 1,400	\$ 1,512	\$ 1,580	\$ 1,651	\$ 1,725	\$ 1,803	\$ 1,884
Allowance to improve landscaping at Price, Bagby, Fammatre, Farnham, Sartorette, Price, Steindorf	All	Largely irrigation repairs, and some planting	1	\$ 1,800	\$ 1,800	\$ 1,800	\$ 1,944	\$ 2,031	\$ 2,123	\$ 2,218	\$ 2,318	\$ 2,423
Parking lot lights at Bagby, Fammatre, Farnham, Sartorette	4 schools	Safety concern	4	\$ 265	\$ 1,060	\$ 1,060	\$ 1,145	\$ 1,196	\$ 1,250	\$ 1,306	\$ 1,365	\$ 1,427
Fully replace waterlines at Bagby, Fammatre, Price	3 schools	Original copper H2O systems (Farnham and Sartorette were replaced during Measure G)	3	\$ 350	\$ 1,050	\$ 1,050	\$ 1,134	\$ 1,185	\$ 1,238	\$ 1,294	\$ 1,352	\$ 1,413
Allowance for blacktop play area improvements at Bagby, Fammatre, Farnham, Sartorette, Price	5 schools	Repairs to blacktop and replacement of worn equipment	5	\$ 175	\$ 875	\$ 875	\$ 945	\$ 988	\$ 1,032	\$ 1,078	\$ 1,127	\$ 1,178
New HVAC and repairs of existing portables in lieu of replacing them with permanent classrooms.	Bagby Farnham,	If portables are not replaced, they need new HVAC, and varying degree of repairs and finishes.	10	\$ 65	\$ 650	\$ 650	\$ 702	\$ 734	\$ 767	\$ 801	\$ 837	\$ 875
Upgrade cafeterias with new ceiling, floor finishes, repairs, paint at Bagby, Fammatre, Farnham, Sartorette, Price	5 schools	Minimally done under Measure G in mid 2000's	5	\$ 120	\$ 600	\$ 600	\$ 648	\$ 677	\$ 708	\$ 739	\$ 773	\$ 808
Replace toilet partitions at Bagby, Fammatre, Farnham, Sartorette, Price	5 schools	Mostly ok. Replaced in Measure G.	34	\$ 15	\$ 510	\$ 510	\$ 551	\$ 576	\$ 601	\$ 629	\$ 657	\$ 686
Exterior lighting upgrades at Bagby, Fammatre, Farnham, Sartorette, Price	5 schools	LED lighting	5	\$ 75	\$ 375	\$ 375	\$ 405	\$ 423	\$ 442	\$ 462	\$ 483	\$ 505
Replace skylights at Cambrian Community Center	Price	Visibly stained and yellowed	1	\$ 320	\$ 320	\$ 320	\$ 346	\$ 361	\$ 377	\$ 394	\$ 412	\$ 431
Upgrade drinking fountains at Bagby, Fammatre, Farnham, Sartorette, Price	5 schools	Many are old existing drinking fountains	5	\$ 60	\$ 300	\$ 300	\$ 324	\$ 339	\$ 354	\$ 370	\$ 386	\$ 404
Air conditioning in physical education classroom at Price CCC	Price	Only part of CCC without air conditioning	1	\$ 200	\$ 200	\$ 200	\$ 216	\$ 226	\$ 236	\$ 246	\$ 258	\$ 269
Locker room floors at Price MS	Price	Epoxy flooring over existing exposed concrete	1	\$ 50	\$ 50	\$ 50	\$ 54	\$ 56	\$ 59	\$ 62	\$ 64	\$ 67
					\$ 16,790	\$ 16,790	\$ 18,133	\$ 18,949	\$ 19,802	\$ 20,693	\$ 21,624	\$ 22,597
TIER 3 PROJECTS - FUTURE PROJECTS BEYOND MEASURE R	SCHOOL SITE	NOTES:	UNIT QTY	2021 BUDGET COST PER UNIT	PROJECT BUDGET IN 2021 DOLLARS	2021	2022	2023	2024	2025	2026	2027
Replace Ex. portable classrooms with permanent modular classrooms	Bagby	Bagby portables are the newest in the District, so could remain to allow funds for other projects.	4	\$ 850	\$ 3,400	\$ 3,400	\$ 3,672	\$ 3,837	\$ 4,010	\$ 4,190	\$ 4,379	\$ 4,576
Replace Ex. portable classrooms with permanent modular classrooms	Farnham	Defer these portable replacements	3	\$ 850	\$ 2,550	\$ 2,550	\$ 2,754	\$ 2,878	\$ 3,007	\$ 3,143	\$ 3,284	\$ 3,432
Replace Ex. portable classrooms with permanent modular classrooms	Sartorette	Defer these portable replacements	3	\$ 850	\$ 2,550	\$ 2,550	\$ 2,754	\$ 2,878	\$ 3,007	\$ 3,143	\$ 3,284	\$ 3,432
Reconfigure Bus circle and drop off at Bagby	Bagby	Enables cars to que up off of the street	1	\$ 250	\$ 250	\$ 250	\$ 270	\$ 282	\$ 295	\$ 308	\$ 322	\$ 336
Reconfigure Bus circle and drop off at Farnham	Farnham	Enables cars to que up off of the street	1	\$ 250	\$ 250	\$ 250	\$ 270	\$ 282	\$ 295	\$ 308	\$ 322	\$ 336
Reconfigure bus circle and drop off at Sartorette	Sartorette	Enables cars to que up off of the street	1	\$ 250	\$ 250	\$ 250	\$ 270	\$ 282	\$ 295	\$ 308	\$ 322	\$ 336
Roof replacements at Bagby, Fammatre, Farnham, Sartorette, Price	5 schools	Last replaced in 2004	5	\$ 500	\$ 2,500	\$ 2,500	\$ 2,700	\$ 2,822	\$ 2,948	\$ 3,081	\$ 3,220	\$ 3,365
Administration office improvements at Bagby, Fammatre, Farnham, Sartorette, Price	5 schools	Modest allowance	5	\$ 100	\$ 500	\$ 500	\$ 540	\$ 564	\$ 590	\$ 616	\$ 644	\$ 673
Synthetic running track at Price	Price	Physical Educational improvement	1	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,240	\$ 3,386	\$ 3,538	\$ 3,697	\$ 3,864	\$ 4,038
Expand parking into street frontage area at Fammatre	Fammatre	Allow for more offstreet parking	1	\$ 400	\$ 400	\$ 400	\$ 432	\$ 451	\$ 472	\$ 493	\$ 515	\$ 538
Additional allowance for exterior building, sidewalk, and paving repairs	All	Make more extensive repairs than modest allowance above	1	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,780	\$ 3,950	\$ 4,128	\$ 4,314	\$ 4,508	\$ 4,711
Covered walkways to connect classroom buildings at Bagby, Price	2 schools	Weather protection	2	\$ 300	\$ 600	\$ 600	\$ 648	\$ 677	\$ 708	\$ 739	\$ 773	\$ 808
Backup generators / batteries at all district facilities (Can only use state funds)	All	Higher priority for DO due to phone system	7	\$ 200	\$ 1,400	\$ 1,400	\$ 1,512	\$ 1,580	\$ 1,651	\$ 1,725	\$ 1,803	\$ 1,884
Additional solar at Steindorf (Can only use state funds)	Steindorf	To meet 85% of energy needs same as the other schools	1	\$ 250	\$ 250	\$ 250	\$ 270	\$ 282	\$ 295	\$ 308	\$ 322	\$ 336
District Office Electrical Upgrades (Can only use state funds)	DO	Original service has limited capacity	1	\$ 500	\$ 500	\$ 500	\$ 540	\$ 564	\$ 590	\$ 616	\$ 644	\$ 673
District Office Utility Upgrades (Can only use state funds)	DO	Original utilities are in deteriorated shape	1	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,160	\$ 2,257	\$ 2,359	\$ 2,465	\$ 2,576	\$ 2,692
Interior improvements at the District Office (Can only use state funds)	DO	Finishes are worn and outdated	1	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,160	\$ 2,257	\$ 2,359	\$ 2,465	\$ 2,576	\$ 2,692
New Modular STEM labs at Price, Bagby, Fammatre, Farnham, Sartorette.	5 schools	Educational improvement (Portable replacements could have operable walls to suit this purpose)	5	\$ 2,000	\$ 10,000	\$ 10,000	\$ 10,800	\$ 11,286	\$ 11,794	\$ 12,325	\$ 12,879	\$ 13,459
TOTAL PENDING PROJECTS					\$ 35,900	\$ 35,900	\$ 38,772	\$ 40,517	\$ 42,340	\$ 44,245	\$ 46,236	\$ 48,317