

Sackets Harbor CSD

Cost Summary by Facility



2017-013

11/11/2019

Capital Construction Opinion of Probable Construction Cost



BCA ARCHITECTS & ENGINEERS

\$7.942 Million Capital Project (3 Phases)

Projects by Year	2017 (Year 1)	2018 (Year 2)	2019 (Year 3)	2020 (Year 4)	Totals
K-12 Facility	\$ -			\$ 820,623	\$ 820,623
			Original Estimate	\$ 877,947	\$ 5,146,667
Bus Garage	\$ -			\$ 117,000	\$ 117,000
			Original Estimate	\$ 87,000	\$ 332,169
Construction Costs	\$ -	\$ 1,412,909	\$ 4,212,412	\$ 937,623	\$ 6,562,944
Phones/Integrated PA	\$ -	\$ -	\$ -		\$ -
Bus Lift Replacement	\$ -	\$ -	\$ -		\$ -
Total Construction Costs	\$ -	\$ 1,412,909	\$ 4,212,412	\$ 937,623	\$ 6,562,944
Legal Counsel and Financial Consultant			\$ 32,375	\$ -	\$ 32,375
Admin. (District Personnel, Printing, etc)			\$ 42,601	\$ -	\$ 42,601
Architect/Engineer			\$ 523,978	\$ 49,000	\$ 572,978
Construction Manager			\$ 285,449	\$ 88,000	\$ 373,449
Haz Mat Survey and Monitoring			\$ 53,310	\$ -	\$ 53,310
Furniture and Equipment	\$ -		\$ -	\$ -	\$ -
Incidentals Subtotal	\$ -	\$ -	\$ 937,713	\$ 137,000	\$ 1,074,713
Contingency			\$ -	\$ 150,000	\$ 150,000
GRAND TOTAL	\$ -	\$ 1,412,909	\$ 5,150,125	\$ 1,224,623	\$ 7,787,657

Referendum	\$	7,942,406
Remaining	\$	154,749

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BCA ARCHITECTS & ENGINEERS K-12 Facility

	BCS No.	Item	Description	Quantity		Cost	Estimate	Priority	Phase 3 Cost
Site Utilities		Sitework	Provide exterior subdrainage outside art room to prevent future flooding	1	LS	\$60,000	\$60,000	1	\$ 60,000
			Remaining Plantings of (2) Raingardens and along front sidewalks.	1	LS	\$25,000	\$25,000	1	\$ 25,000
			Power/water out to field areas <u>ALTERNATE</u>	1	LS	\$75,000	\$75,000	3	\$ 75,000
Building Envel		Windows	Replace window at west stairwell landing (2nd floor)	1	EA	\$5,000	\$5,000	1	\$ 5,000
		Exterior Walls/Columns	Repoint Chimney (added at the end of PH2)	1	LS	\$5,000	\$5,000	2	\$ 5,000
			Scrape and paint exterior steel lintels (locations to be verified) <u>ALTERNATE</u>	1242	LF	\$22	\$27,324	2	\$ 27,324
Electrical		Security & Access Control	Electric door holds not replaced in phase 2 (end of project CO - Collins Hammond)	1	LS	\$16,000	\$16,000	2	\$ 16,000
			Retrofit security camera system	1	LS	\$30,000	\$30,000	1	\$ 30,000
			Replace gymnasium audio system <u>ALTERNATE</u>	1	LS	\$15,000	\$15,000	3	\$ 15,000
			Replace classroom lighting with LED and add vacancy sensors. (Start in 92 wing - Corridor as alternate)	1	LS	\$30,000	\$30,000	1	\$ 30,000
Interior Spaces		Interior Renovations	Renovate Business Office	500	SF	\$150	\$75,000	1	\$ 75,000
			Replace Gymnasium Bleachers <u>ALTERNATE</u>	1	LS	\$100,000	\$100,000	2	\$ 100,000
		Resilient Flooring	Add expansion joint covers in science rooms and corridor to mitigate floor cracks	61	LF	\$43	\$2,623	1	\$ 2,623
			Replace VCT flooring in corridors	10,600	SF	\$6	\$63,600	1	\$ 63,600
			Upgrade proposed VCT corridors to LVT <u>ALTERNATE</u>	10,600	SF	\$10	\$106,000	1	\$ 43,000
			Replace VCT flooring in MPR with sheet flooring	2,600	SF	\$14	\$36,400	1	\$ 36,400
			MPR Stage Floor - Replace carpet with new finish <u>ALTERNATE</u>	1,000	SF	\$6	\$6,000	3	\$ 6,000
			Replace Art Room sink with deep basin, replace sediment trap	1	EA	\$4,000	\$4,000	1	\$ 4,000
		Building Reconstruction	Expand 1st floor janitor closet and replace wall mounted service sink w/ floor mounted sink	1	LS	\$25,000	\$25,000	1	\$ 25,000
		Kitchen Equipment	Replace existing kitchen equipment such as kitchen serving line, steamer, and oven	1	LS	\$75,000	\$75,000	1	\$ 75,000

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	BCS No.	Item	Description	Quantity		Cost	Estimate	Priority	Phase 3 Cost
		Abatement	Full Abatement of any remaining lead piping or asbestos, leave encapsulated in spaces to remain (FT & Casework)	15,000	SF	\$10	\$150,000	1	\$ 150,000
			Replace Flooring & Casework	1	LS	\$130,000	\$130,000	1	\$ 130,000
Plumbing		Water Distribution System	Replace galvanized piping serving drinking fountains	1	LS	\$23,000	\$23,000	1	\$ 23,000
		Fixture Replacement	Replace 2 sinks with separate bubbler	1	EA	\$3,000	\$3,000	1	\$ 3,000
			Replace toilets in Boys TR 120	4	EA	\$3,000	\$12,000	1	\$ 12,000
HVAC Systems		Air Handling & Ventilation Equipment: Supply Units, Exhaust Units, Relief/Return Units, Etc.	Refurbish (2) Heat Recovery Units (HRUs) serving the gym <u>ALTERNATE</u>	2	EA	\$50,000	\$100,000	1	\$ 100,000
		Mechanical Systems	Add nurse's office AC system	1	LS	\$25,000	\$25,000	1	\$ 25,000
			Add AC to CSE Suite 113	1	LS	\$25,000	\$25,000	2	\$ 25,000
				Opinion of Probable Construction Cost					\$1,186,947
							Priority	1	\$ 917,623.00
								2	\$ 173,324.00
								3	\$ 96,000
							Total		\$ 1,186,947
							Total	X	\$820,623.00
								ALT	\$366,324.00
								\$1,186,947.00	

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BCA ARCHITECTS & ENGINEERS		Bus Garage							
	BCS No.	Item	Description	Quantity		Cost	Estimate	Priority	Phase 3 Cost
Interior Spaces			Bus Garage storage bay floor slab replacement	3000	SF	\$25	\$75,000	1	\$ 75,000
	n/a	Renovate office area	Renovate office area - provide new flooring, ceiling, wall finishes, casework, and fixtures <u>ALTERNATE</u>	140	SF	\$150	\$21,000	2	\$ 21,000
	69	Fire Separation	Provide a code required masonry fire separation between the maintenance bay and the offices	1	LS	\$20,000	\$20,000	1	\$ 20,000
Plumbing	86	Domestic Water System	Replace water heater	1	LS	\$6,000	\$6,000	1	\$ 6,000
	80	Electrical Lighting	Replace all T-12 lighting fixtures with LED <u>ALTERNATE</u>	1	LS	\$6,000	\$6,000	1	\$ 6,000
Fire Safety	96	Fire Alarm System	Upgrade Fire Alarm System to meet current codes	1	LS	\$8,000	\$8,000	1	\$ 8,000
	99	Emergency/Exit Lighting Systems	Add code required emergency exit lighting and replace deteriorated exit signs	1	LS	\$8,000	\$8,000	1	\$ 8,000
Opinion of Probable Construction Cost							\$ 144,000		
							Priority 1	\$	123,000.00
							2	\$	21,000.00
							Total	\$	144,000.00
							X		\$117,000.00
							ALT		\$27,000.00
Total							\$144,000.00		