

Ridgway School District R-2 Ridgway Elementary School - Option E1 Master Plan Solution Ridgway, Colorado

Conceptual Budget of Probable Cost 6/17/2020

Separation	Item					Line	Category		
Personal Set Sumy revers	No.	Description	Unit	Amount	Unit Cost	Total	Total	Remarks	%
Professional plane state	1	Site Work					(Rounded)		
Part	2		sf	7,567	\$14.00	\$105,938		Courtyard renovation & western fencing connection	1.50%
Sub-field of Sub-fotal of Sub	3	Pave existing gravel area	sf	-	\$6.00	\$0			0.00%
Sub-total of Site Construction	•	·		-	•				0.00%
Part	5	Site demolition area	sf	-	\$2.00	\$0			0.00%
Part	6	Sub-total of Site Construction					\$105,938		1.50%
	7	Building Construction							
Part Inferior Friends September Se	8	Roof Replacement	sf	34,667	\$14.50	\$502,672		- 1	7.13%
Extency Claddring	9	Interior Finish	sf	34,667	\$19.00	\$658,673			9.35%
1	10	Exterior Windows & Doors	cr	15	\$10,000.00	\$150,000		3 new windows & 1 new door per classroom	2.13%
18 Lighting Replacement sf \$13.00 34 50 Lighting have resoluted. 1970 1981 1	11	Exterior Cladding	sf	34,667	\$12.00	\$416,004		1972 building portion, including demolition	5.90%
	12	HVAC	sf	34,667	\$31.00	\$1,074,677		1972 building portion, including demolition	15.25%
Fire Alarm & Low Voltage Systems	13	Lighting Replacement	sf	-	\$13.00	\$0		Excluded - district has retrofitted LED	0.00%
Part	14	Electrical Distribution	sf	34,667	\$12.00	\$416,004		1972 building portion, including demolition	5.90%
Particular Personal process Particular Personal process Particular Personal Pe	15	Fire Alarm & Low Voltage Systems	sf	64,700	\$5.50	\$355,850		Entire building, FA with notification, access control, PA	5.05%
Sub-indiage Addition	16	Interior Renovation	sf	275	\$182.50	\$50,188		corridor between enclosed corridor & existing corridor	0.71%
Direct Cost of Construction S4,150,005 S4,150,005 S8,978 S9,978	17	Building Addition	sf	1,000	\$420.00	\$420,000			5.96%
Construction Fees	18	Sub-total of Construction					\$4,044,067		57.4%
Second Conditions est. 10% \$415,000.50	19	Direct Cost of Construction					\$4,150,005		58.9%
2	20								
Notificat Construction Costs Sub-total General Contractor Fees Sub-total General Lobinity Insurance:						· ·			5.9%
Indirect Construction Costs Sulidar's Risk Insurance:	22	Contractor's Fee	est.		4%	\$166,000.20			2.4%
Builder's Risk Insurance:	23	Sub-total General Contractor Fees					\$581,001		8.2%
	24	Indirect Construction Costs							
Performance & Payment Bond:	25		est.		0.50%	\$23,655.03			0.3%
Sub-total In-direct Construction Costs S175,047 S4,906,053 S4,906,053 S4,906,053 S4,906,053 S584,752.30 S584,752.30 S584,752.30 S584,752.30 S584,752.30 S584,752.30 S425,790.51 S425,790	26	•	est.			\$33,117.04			0.5%
Cost of Construction S4,906,053 S4,906	27	Performance & Payment Bond:	est		2.50%	\$118,275.14			1.7%
Secalation 2 \$584,752.30 \$584,752.30 \$2 years of 6% annual escalation anticipated 8.39 \$2 \$2 \$2 \$3 \$3 \$3 \$3 \$3	28	Sub-total In-direct Construction Costs					\$175,047		2.5%
Sestimating Contingency 9.00% \$425,790.51 \$425,790	29	Cost of Construction					\$4,906,053		70%
TOTAL COST OF CONSTRUCTION \$5,916,596 \$448 \$488 \$38 \$489 \$						·	· ·	2 years of 6% annual escalation anticipated	8.3%
Cost/SF Subtotal (Owner Costs Subtotal (Owner Costs) Subtotal (31				9.00%	\$425,790.51	\$425,790.51		6.0%
Legal Services (property acquisition / title work / contract review) Is S,000 S,000	32	TOTAL COST OF CONSTRUCTION					\$5,916,596		84%
Solution Superior	33	Owner Costs							
Owner's Construction Contingency allow 7.00% \$414,162 5.99			ls			· ·			0.1%
Design Services - (Arch, civil, landscape, electrical, structural, mechanical) est. 8.25% \$488,119 6.99 8.25% 8.25% \$488,119 6.99 8.25% 8.25% \$488,119 6.99 8.25% \$488,119 6.99 8.25% \$488,119 6.99 8.25% \$488,119 6.99 8.25% \$488,119 6.99 8.25% \$488,119 \$1.25% \$						· · · · ·			0.8%
36 mechanical) est. 8.25% \$488,119 6.99 37 Building Permit (Plan Check Fee): allow \$7,446.00 \$7,446.00 0.19 Inspections/ Material Testing/Survey/ Geo-technical / Inspections/ Material Testing/Survey/ Geo-technical / allow 0.30% \$17,750 0.39 39 Mechanical System Commissioning allow 0.65% \$38,458 0.59 40 Furniture Fixtures and Equipment allow 0.00% \$0 0.09 41 Abatement est. \$100,000 allowance 1.49 42 Subtotal (Owner Costs) \$1,130,100 Cost/SF	35	Owner's Construction Contingency	allow		7.00%	\$414,162			5.9%
Building Permit (Plan Check Fee): allow \$7,446.00 \$7,446.00 \$7,446.00 \$1,000	200		4		0.050/	#400.440			6.00/
Inspections/ Material Testing/Survey/ Geo-technical /		,				· ·			
38 Environmental: allow 0.30% \$17,750 0.33 39 Mechanical System Commissioning allow 0.65% \$38,458 0.59 40 Furniture Fixtures and Equipment allow 0.00% \$0 0.09 41 Abatement est. \$100,000 allowance 1.49 42 Subtotal (Owner Costs) \$1,130,100 Cost/SF	37		allow		\$7,446.00	\$7,446.00			0.1%
39 Mechanical System Commissioning allow 0.65% \$38,458 0.59 40 Furniture Fixtures and Equipment allow 0.00% \$0 0.09 41 Abatement est. \$100,000 allowance 1.49 42 Subtotal (Owner Costs) \$1,130,100 Cost/SF	ጓ Ջ	·	allow		በ	\$17 7 50			U 30/
Abatement est. \$100,000 allowance 1.49 42 Subtotal (Owner Costs) Subtotal (Owner Costs) Cost/SF						· ·			0.5%
Abatement est. \$100,000 allowance 1.49 42 Subtotal (Owner Costs) Subtotal (Owner Costs) Cost/SF	4 0	Furniture Fixtures and Fauinment	allow						0.09/
Cost/SF		···		_	0.00 /0			allowance	1.4%
<u> </u>	42	Subtotal (Owner Costs)					\$1,130,100	·	16%
101AL PROJECT BUDGET \$108.91 100.0		TOTAL DRO JECT DUDGET					\$7.04C.COC	•	400.001
		TOTAL PROJECT BUDGET					φ <i>1</i> ,040,090	7100.31	100.0%

