

NEVADA COMMISSION FOR CULTURAL
CENTERS & HISTORIC PRESERVATION (CCCHP)
GRANT APPLICATION



NEVADA
**STATE HISTORIC
PRESERVATION OFFICE**

APPLICATION BUDGET

APPLICANT: _____

1. Personnel: CCCHP Grant funds cannot be used to compensate personnel. Match is limited to work related to the grant project.

	Position Title	Hours	Hourly Rate (HR)	Does HR include fringe benefits?	% of HR that is fringe benefit	Amount of fringe benefit	Match (Non-CCCHP Grant)
a.							
b.							
c.							
d.							
e.							
f.							
g.							
h.							
i.							
j.							
						Sub-total:	

2. Travel: CCCHP Grant funds only cover travel for contracted service providers. This can be companies or individuals. Travel expenses must follow U.S. General Service Administration (GSA) rates.

	Contracted service provider	Match	CCCHP Grant	Total Amount
a.				
b.				
c.				
d.				
e.				
f.				
g.				
h.				
i.				
j.				
		Sub-total:		

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APPLICATION BUDGET Cont.

APPLICANT: _____

3. Contractual Services: Attach itemized lists or contractor quotes showing the breakdown of materials and labor costs for all proposed work items. If contractor is billing travel use travel section to record costs.
*When listing materials, break out by type *When listing labor, define specific activities.

		Type of Material or Specific Activity	Match	CCCHP Grant	Total Amount
1.	AB Roofers				
	Roofing Labor	Install	\$1,000	\$2,000	\$3,000
	Roofing Materials	Shingles	\$0	\$5,600	\$5,600
		Sub-total			

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APPLICATION BUDGET Cont.

APPLICANT: _____

4. Operating: List estimated operating expenses relating to the proposed project.

Note: CCCHP Grant funds cannot be used for administrative costs.

		# of	Rate	Flat Rate	Match	CCCHP Grant	Total Amount
a.	Photocopying						
b.	Film and Processing						
c.	Maps						
d.	Postage						
e.	Telephone						
f.	Utilities						
g.	Supplies (specify)						
h.	Other (specify)						
					Sub-total:		

5. Other (please specify or attach detailed budget):

		Rate	Match	CCCHP Grant	Total Amount
a.					
b.					
c.					
d.					
e.					
f.					
g.					
h.					
i.					
		Sub-total			

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APPLICATION BUDGET Cont.

APPLICANT: _____

6. Section #1- 5 Subtotals:

		Match	CCCHP Grant	Total Amounts
1.	Personnel			
2.	Travel			
3.	Contractual Services			
4.	Operating			
5.	Other			
	Sub-total			

7. Requested CCCHP Grant Total: _____

8. Potential Match: _____

9. Proposed Project Costs Grand Total: _____

Note: For assistance with completing the budget, please refer to the CCCHP Grant Handbook.

Topics

- Match
- Procurement of Goods, Services, & Contracts

Forms

- Value of Donated Material
- Value of Donated Equipment
- Value of Donated Labor

Opinion of Probable Cost - 100% Construction Documents

		Quantity	Unit	Cost/Unit	Line Total	Subtotals
Architectural	Demolition (no Abatement)	10,135	SF	\$11.00	111,485.00	
	Abatement	1	AL	\$50,000.00	50,000.00	
	Site Improvements	1	LS	\$60,000.00	60,000.00	
	Wood Stud Framing	7,715	SF	\$10.00	77,150.00	
	Gypsum Board installation, tape & texture	8,376	SF	\$5.00	41,880.00	
	Exterior Composite Wood Panels	1,233	SF	\$18.00	22,194.00	
	Exterior Paint	1	LS	\$50,000.00	50,000.00	
	Interior Paint	11,120	SF	\$4.50	50,040.00	
	Wood Base	775	LF	\$8.00	6,200.00	
	Resilient Base	695	LF	\$8.00	5,560.00	
	Sealed Concrete	1	LS	\$3,000.00	3,000.00	
	Carpet Tile	894	SF	\$11.00	9,834.00	
	Luxury Vinyl Tile	770	SF	\$18.00	13,860.00	
	Ceramic Tile	1,604	SF	\$18.50	29,674.00	
	Refinished Original Flooring	2,687	SF	\$18.00	48,366.00	
	Transition Strips	1	LS	\$800.00	800.00	
	Acoustic Tile Ceiling	2,266	LS	\$11.00	24,926.00	
	Hard Lid Ceiling	610	SF	\$15.00	9,150.00	
	Batt Insulation	7,715	SF	\$2.00	15,430.00	
	Dens Deck (Roof Insulation)	2,270	SF	\$1.75	3,972.50	
	PVC Roofing System	2,270	SF	\$14.25	32,347.50	
	Door Hardware	29	EA	\$2,500.00	72,500.00	
	Hollow Metal Frames - Single Doors	2	EA	\$1,700.00	3,400.00	
	Wood Frames - Single Doors	17	EA	\$1,700.00	28,900.00	
	Wood Frames - Double Doors	1	EA	\$2,400.00	2,400.00	
	Hollow Metal Doors	2	EA	\$1,200.00	2,400.00	
	Flush Wood Doors	17	EA	\$1,800.00	30,600.00	
	Storefront Doors	3	EA	\$1,200.00	\$3,600.00	
	Refurbished Doors	7	EA	\$1,000.00	\$7,000.00	
	Aluminum Storefront and Window System	821	SF	\$65.00	53,365.00	
	New Wood Windows	19	EA	\$4,000.00	76,000.00	
	Access Doors and Frames	5	EA	\$200.00	1,000.00	
	Washroom Accessories	1	LS	\$8,000.00	8,000.00	
	Casework Upper Cabinets	8	LF	\$400.00	3,200.00	
	Casework Base Cabinets	8	LF	\$600.00	4,800.00	
	Casework Countertop	39	LF	\$300.00	11,700.00	
	Caulk and Sealants	1	LS	\$10,000.00	10,000.00	
	FRP	1	LS	\$1,000.00	1,000.00	
	Wall and Door Protection	1	LS	\$5,000.00	5,000.00	
	Fire Extinguishers and Cabinets	4	EA	\$510.00	2,040.00	
	Roller Window Shades	25	EA	\$200.00	5,000.00	
	New Construction (stair)	1	LS	\$90,000.00	90,000.00	
	Elevator	1	LS	\$180,000.00	180,000.00	
	Final Cleaning	1	LS	\$9,000.00	9,000.00	
	Patch and Repair of Existing Finishes	1	LS	\$40,000.00	40,000.00	
	Masonry Repointing and Cleaning	1	LS	\$80,000.00	80,000.00	
	Carpentry - Historic Refurbishing	1	LS	\$40,000.00	40,000.00	
	Metal Ceiling - Historic Refurbishing	1	LS	\$40,000.00	40,000.00	
	Ext. Metal Corbel/Trim - Historic Refurbishing	1	LS	\$30,000.00	30,000.00	
	Fire Stopping	1	LS	\$12,000.00	12,000.00	
	Miscellaneous Architectural	1	LS	\$20,000.00	20,000.00	
				Subtotal Architectural		\$1,538,774.00
Structural	(see attached cost estimate from CFBR)					
	Structural	1	LS	717,000.00	717,000.00	
				Subtotal Structural		\$717,000.00
Mechanical / Plumbing	(see attached cost estimate from AAME)					
	Mechanical	1	LS	597,456.00	597,456.00	
				Subtotal Mechanical		\$597,456.00

Electrical /	(see attached cost estimate from PK Electrical)					
Telecom/LV	Electrical	1	LS	\$572,793.00	572,793.00	
					Subtotal Electrical	\$572,793.00
Subtotal						\$3,426,023.00
General Requirements						
	General Conditions	12	MO	\$60,000.00	720,000.00	
					Subtotal Division 1	\$720,000.00
Subtotal						\$4,146,023.00
	Insurance and Bonds	3.0%	of construction			\$124,380.69
Subtotal						\$4,270,403.69
	Overhead and Proffit	12.0%	of construction			\$512,448.44
Subtotal						\$4,782,852.13
Design Contingency		0.0%				\$0.00
Total Opinion of Probable Cost						\$4,782,852.13
Cost per square foot			Project square footage	10,135		\$471.91

This "opinion of probable cost" for construction costs and project costs is the design team's best judgement as professionals generally familiar with this project type and construction type. The design team has no control over market conditions and does not guarantee that estimates, proposals, bids, or actual construction costs will not vary from this "opion of probable cost" estimate.

CFBR STRUCTURAL GROUP, LLC

5425 Louie Lane, Reno, NV 89511
(775) 525-1113

Structural Engineer's Estimate of Probable Construction Cost
Ely City Hall Renovation
50% CD Set

	Quantity	Units	Unit Cost	Total Cost
Basement				
Wall opening modifications	4	ea	\$2,500	\$10,000
Concrete Retaining & Foundation	400	sf	\$50	\$20,000
Concrete Stair	50	sf	\$50	\$2,500
Elevator pit foundation	1	ea	\$20,000	\$20,000
Miscellaneous	1	sf	\$3,000	\$3,000
			Subtotal	\$55,500
First Floor				
Wall opening modifications	13	ea	\$2,500	\$32,500
New stair tower / elevator structure	500	sf	\$150	\$75,000
New entry concrete	500	sf	\$55	\$27,500
NW corner helical pier stabilization	4	ea	\$5,000	\$20,000
NW corner crack repairs	1	ea	\$15,000	\$15,000
Miscellaneous	1	sf	\$20,000	\$20,000
			Subtotal	\$190,000
Intermediate Floor				
Seismic wall braces	170	lf	\$200	\$34,000
Wall opening modifications	4	ea	\$2,500	\$10,000
New stair tower / elevator structure	500	sf	\$55	\$27,500
Miscellaneous	1	sf	\$2,000	\$2,000
			Subtotal	\$73,500
Second Floor / Low Roof				
Ledger and wall tie connections	170	lf	\$250	\$42,500
Seismic wall braces	170	lf	\$200	\$34,000
Wall opening modifications	4	ea	\$2,500	\$10,000
New stair tower / elevator structure	500	sf	\$55	\$27,500
New stair structure	1	ea	\$50,000	\$50,000
New RTU framing	2	ea	\$10,000	\$20,000
Miscellaneous	1	sf	\$20,000	\$20,000
			Subtotal	\$204,000
High Roof				
Plywood overlay	1800	sf	\$30	\$54,000
Wall opening modifications	2	ea	\$2,500	\$5,000
Ledger and wall tie connections	170	lf	\$250	\$42,500
New stair tower roof structure	450	sf	\$150	\$67,500
New RTU framing	1	ea	\$15,000	\$15,000
Miscellaneous	1	ea	\$10,000	\$10,000
			Subtotal	\$194,000
			Total	\$717,000

Assumptions and Exclusions:

- 1) Estimate includes only costs directly associated with improvements shown on structural drawings.
- 2) Project will be competitively bid with multiple general contractors and sub-contractors.
- 3) Standard construction conditions and hours.
- 4) Costs associated with demolition and shoring are excluded.
- 5) Costs for contingency and contractor overhead & profit are excluded.

AINSWORTH ASSOCIATES

MECHANICAL ENGINEERS

775.329.9100

1420 HOLCOMB AVENUE, SUITE 201

RENO, NEVADA 89502



June 26, 2024

Ely City Hall

2023-039

Wesley Wilson

OPINION OF PROBABLE COST					Sheet 1 of 1
DESCRIPTION	QUANTITY	UNIT	MATERIAL	LABOR	SUBTOTAL
Mechanical Equipment					
Daikin RTU (AC-1,2,3) Qty of 3	3		\$72,095	\$4,991	\$77,086
Greenheck Exhaust Fans (EF-1, 2) Qty of 2	2		\$2,434	\$2,860	\$5,294
DX splix (ACO-1, ACI-1) Qty of 1	1		\$6,887	\$3,900	\$10,787
Electric Unit Heater	3		\$4,296	\$1,950	\$6,246
Electric Snow Melt System	1		\$43,021	\$10,529	\$53,550
Subtotal			\$128,733	\$24,230	\$152,963
HVAC Dryside					
Rectangular Ductwork	1,336	LB	\$4,270	\$23,570	\$27,839
Ductwork	2619	LB	\$7,308	\$31,781	\$39,088
Ductwork Internal Insulation	587	Ft ²	\$1,004	\$1,586	\$2,591
Misc HVAC Work	1	LS	\$5,205	\$21,575	\$26,780
Per Diem Expenses	1	LS		\$20,537	\$20,537
Startup Labor	1	LS		\$5,023	\$5,023
HVAC Dryside Subtotal			\$17,786	\$104,072	\$121,858
Plumbing					
Plumbing Fixtures	45	LS	\$41,424	\$19,665	\$61,089
Cast Iron Pipe & Fittings	200	LF	\$9,176	\$20,208	\$29,384
Copper Pipe & Fittings	400	LF	\$7,618	\$19,803	\$27,421
Per Diem Expenses	1	LS			\$6,960
Plumbing Subtotal			\$58,218	\$59,676	\$124,854
Subcontractors					
Duct Insulation	2968	Ft ²			\$10,773
Plumbing Insulation	400	LF			\$6,354
Rigging/Cranes	1	LS			\$4,400
System Balance	1	LS			\$7,308
Subcontractor Subtotal					\$28,835
Fire Protection					
Fire Protection System	7,500	Ft ²	\$3	\$5	\$60,000
Equipment Rentals & Jobsite Expenses					
Equipment Rentals & Jobsite Expenses					\$9,462
Design Contingency	1.00%				\$5,299
Construction Contingency	10.00%				\$52,988
Existing Facility Allowance	5.00%				\$26,494
Bond Fee	2.50%				\$14,704
				TOTAL	\$597,456

Please make note that probable mechanical construction budget costs are at the sub-bid level and do not include any general contractor mark-up. These budgets are at today's costs and should be escalated for construction starting after 2024.

Ainsworth Associates makes no representation concerning the probable costs of construction made in connection with the plans, specifications or drawings prepared by them, other than all costs are estimates only and Ainsworth Associates cannot be responsible for fluctuations in cost factors.



PK Electrical, Inc.
Engineering · Design · Consulting

ELY CITY HALL
100% CD Cost Estimate

6/26/2024

Item	Qty	Unit	\$/SF	\$/SF
<i>Cost per S.F. for Elec Systems (RSMMeans 2022)</i>				
Demolition	8153	SF	\$2.50	\$20,382.50
Equipment Connections	8153	SF	\$2.34	\$19,078.02
Basic Materials	8153	SF	\$12.00	\$97,836.00
Lighting	8153	SF	\$11.00	\$89,683.00
Devices	8153	SF	\$2.18	\$17,773.54
Service & Distribution	8153	SF	\$7.00	\$57,071.00
Fire Alarm & Detection	8153	SF	\$3.73	\$30,410.69
Generator & ATS - REMOVED				\$0.00
Site Communications	1	LUMP SUM	\$12,000.00	\$12,000.00
Telecom	1	LUMP SUM	\$39,000.00	\$39,000.00
CCTV Security	1	LUMP SUM	\$40,000.00	\$40,000.00
Security Intrusion Detection System (Burglar Alarm)	1	LUMP SUM	\$14,000.00	\$14,000.00
Council Chamber AV System (Conduit, data, power only)	1	LUMP SUM	\$16,000.00	\$16,000.00
Elevator Landing Call System	1	LUMP SUM	\$5,000.00	\$5,000.00
AV SYSTEM	1	BY OTHERS		\$0.00

Subtotal \$458,234.75

Job Subtotal Costs (Prime Cost) \$458,234.75

15% Profit & Overhead \$68,735.21

10% Design Contingency \$45,823.48

Total Estimated Probable Cost \$572,793.44

Utility company cost are not reflected within this estimate.