

3/10/2023

Canyon County Expo - Construction Change Orders

Item	PCO Description	RFI	CAUSE	DISCIPLINE	Comments	PCO Total	Date Issued	Notes/Comments
1	PCCO #1 PCO #1 operable walls		VE - Owner Directive	Architectural	Modified electronic partitions to manual operation to save on cost	(13,161.00)	7/15/2021	per Rick
2	PCCO #2 PCO #2 Traffic rated floor boxes	NA	Design - programming	Electrical	design team did not spec heavy traffic rated electrical floor boxes	8,833.56	8/3/2021	
3	PCCO #3 PCO #3 Added Concrete PEMB Footings		lack of information	Structural	Additional earthwork / concrete due to resized PEMB footings following receipt of PEMB structural plans	76,733.25	8/5/2021	b/c of the brand of pemb building we had to add additional reenforced footings; architect; PO was signed by BOCC
4	PCCO #4 PCO #4 Lighting Revisions		VE - Owner Directive	Electrical / Architectural	Bid Alternate to remove wood ceiling did not accommodate clearance requirements for ceiling light fixtures	4,954.40	8/11/2021	
5	PCCO #5 PCO #5 concrete anchor changes		Design	Structural	PEMB footing rebar detail did not accommodate necessary clearance	1,760.00	8/24/2021	
6	PCCO #6 PCO #6 added conduit for comm at bridges		Owner Add	Electrical / Civil	Owner add to provide electrical / low voltage connection to bridges	3,744.40	9/20/2021	per Rick for pedestrian bridges
7	PCCO #7 PCO #7 supply / install rebar for floor box		Owner Directive	Structural	Add rebar at electrical floor box to add strength / prevent cracking	467.50	10/25/2021	per Rick
8	PCCO #8 PCO #8 Interior Wall Framing		Owner Add	NA	County directed HC to manage previously owner self-performed work	204,773.80	12/13/2021	per Rick; PO was signed by BOCC
9	PCCO #9 PCO #9 Electrical Revisions		Owner Add / Scope Gap	Electrical / Landscape	rework site electrical plan to accommodate power for city street lights	3,726.80	1/11/2022	per Rick; PO was signed by BOCC
10	PCCO #10 PCO #10 Site Prep (unsuitable soils)	NA	Unsuitable soils	NA	Add pit run to site to allow suitable area for heavy equipment	31,489.70	1/20/2022	URA - winter conditions required suitable ground areas for heavy equipment; PO was signed by BOCC
11	PCCO #11 PCO #11 girt clips	23	Design - scope gap	Architectural	wall assembly did not factor in fill vertical framing & compatibility with horizontal framing	8,580.00	4/14/2022	architect; PO was signed by BOCC
12	PCCO #11 PCO #12 ACM entry changes		VE	Architectural	Owner directive to reduce ACM paneling in entry vestibule	(30,847.00)	4/15/2022	architect; PO was signed by BOCC
13	PCCO #11 PCO #13 Canopy Supports		Design - floor spec	Architectural	plans & specs did not contemplate structural requirements for canopies	19,825.32	4/26/2022	architect; PO was signed by BOCC
14	PCCO #11 PCO #14 added pirts for stone masonry	35	Design - scope gap	Architectural	wall assembly was insufficient to carry load of stone masonry vaneer	5,603.40	5/2/2022	architect; PO was signed by BOCC
15	PCCO #11 PCO #15 overhead door keyed switches		Owner change	NA	Owner change on keying of overhead doors	907.50	5/9/2022	per Rick
16	PCCO #11 PCO #16 hose bibbs	36 / 38	Owner change	Plumbing	Changed rooftop hose bibbs to roof hydrants	1,977.79	5/13/2022	per Rick
17	PCCO #11 PCO #18 Added roof / overflow drain on aux roof RFI 64	64	Design - performance	Architectural / Plumbing	Aux. roof slope design would not perform as intended, additional roof drain and overflow drain had to be added	6,386.63	5/16/2022	
18	PCCO #11 PCO #19 lower roof / overflow drain bodies per RFI 31	31	Design - performance	Architectural / Plumbing	Roof drain / overflow drain elevations had to be adjusted to properly work	1,625.24	5/17/2022	
19	PCCO #11 PCO #20 Exterior Paint Credit		VE	NA	Owner directive to take all painting as self performed to save on cost	(18,003.00)	5/20/2022	staff painted building to save money
20	PCCO #11 PCO #21 roofing escalation		Procurement	Contracting	Negotiated owner contribution to material escalation	2,792.70	5/20/2022	
21	PCCO #11 PCO #22 Architectural Plywood credit		VE	NA	Owner directive to remove scope from HC contract	(7,400.00)	5/20/2022	took plywood out; will install later
22	PCCO #11 PCO #23 HM door framing changes	48	Design / owner coord.	Architectural	Owner supplied door frames needed 8" wall, design had 6"	2,456.30	5/20/2022	
23	PCCO #11 PCO #24 Credit for reduced size of canopy fascias		VE	Architectural	12" canopy fascia were bid, architect revised to 8" on submittal review	(2,385.00)	5/23/2022	
24	PCCO #12 PCO #17 Vestibule Framing Support	42	Design - scope gap	Structural	Entry vestibule exterior framing / cladding was missing foundation support	943.16	5/13/2022	
25	PCCO #12 PCO #25 credit to delete gyp board top of main entry RFI 61	61	VE	NA	credit to delete gyp board on top of main entry vestibule	(1,250.00)	5/23/2022	
26						VOID		
26	PCO #26 Roof drain freeze protection RFI 62					VOID		
27	PCCO #12 PCO #27 credit for motorized window treatments RFI 71	71	VE	NA	change from motorized to manual window blinds	(5,906.00)	5/23/2022	per Rick & Diana
28	PCCO #12 74	74	Design - scope gap	Electrical	missing electrical cabling to power canopy lights	506.50	6/2/2022	
29	PCCO #12 PCO #30 Asphalt paving per bid alt. #6		Bid Alternate	NA	Owner directive for HC to add back Asphalt paving to contract	76,322.40	6/29/2022	URA - request per Rick; put back in HC contract
30	PCO #31 WT-2 at drinking fountains RFI 77	77				VOID		
31	PCCO #12 PCO #32 Credit for bid alt. #1 per RFI 37	37	Bid Alternate	NA	Credit for modified bid alternate, later removed from scope	(35,746.88)	7/5/2022	
32	PCCO #12 PCO #33 added reglet strip lights in entry vestibule RFI 39	39 / 28	Design - coordination	Electrical / structural	design light fixtures did not fit with structural constraints	5,695.16	7/14/2022	
33	PCCO #13 PCO #40 Exterior Soffit System	59	Bid Alternate	Architectural	Owner add back of exterior soffit - due to design oversight related to exterior top of wall connection to structural roof deck.	204,600.00	8/9/2022	architect; county took out soffit from main contract and we had to add it back in to be able to seal up for birds and weather; PO was signed by BOCC
34	PCCO #14 PCO #42 Credit to remove reception desk countertop		VE	NA	credit to remove solid surface top at reception desk	(520.50)	8/25/2022	
35	PCCO #14 PCO #44 Drywall finish at PEMB alcoves	113	Design	Architectural	cost to add break metal between PEMB column and alcoves as there is not enough space to finish drywall	548.90	9/6/2022	

36	PCCO #15	PCO #29 Added wing wall for colling door 1198 RFI 67	67	Design - scope gap	Architectural	Specified door could not fit in the opening without additional framing to support track and gearbox	2,765.20	6/7/2022	architect
37	PCCO #15	PCO #34 Ribbon Curb per RFI 88	88	Design - coordination	Architectural / Civil	Add concrete ribbon curb to separate exterior building finished and asphalt	4,346.85	7/22/2022	
38		PCO #36 Head of wall detail per RFI 59 (duplicate)					VOID		
39	PCCO #15	PCO #37 Wall expansion joints RFI 30,96,102	30 /96/102	Design - scope gap	Architectural	Add breakmetal to span epansion joint between the two building structures	416.90	8/8/2022	architect
40	PCCO #15	PCO #41 Flag pole footing		Owner Add	NA	Owner add to include excavation / concrete / regarding	16,637.50	8/16/2022	URA Rick Request
41	PCCO #15	PCO #47 Exterior overhead door track shims RFI 116	116	Design - oversight	Architectural	PEMB overhead door track need additional shimming set at jamb wrap to install correctly	2,717.00	9/13/2022	
42	PCCO #15	PCO #49 Added Survey for flagpole, abutment base		Owner Add	NA	construction survey / staking for bridges and flag pole	4,180.00	9/16/2022	per Rick - URA
43	PCCO #16	PCO #39 Added Pedestrian Bridges		Owner Add	NA	excavation / concrete for abutments and concrete for bridge decking	401,830.62	8/8/2022	per Rick - URA
44	PCCO #17	PCO #46 Replace existing storm drain inlet per RFI 115	115	City Directive	Civil	replace the existing off-site storm drain inlet per City direction	4,921.40	9/8/2022	
45	PCCO #17	PCO #48 swap doors 110A and 110B per RFI 118	118	Design	Architectural	swap door frames in breakroom as door swings were in conflict with usable countertops	2,090.00	9/13/2022	per Rick Request
46	PCCO #17	PCO #52 Parapet wall expansion joint RFI 98	98	Design - scope gap	Architectural	re-work demo of siding & insulation to connect TPO expansion joint up a	10,553.18	9/26/2022	architect; PO was signed by BOCC
47	PCCO #18	PCO #35 Aux roof downspouts RFI 99 and 100	99 /100	Design	Architectural	cost for reworking downspout to under ground stormdrain connection	2,097.70	8/21/2022	
48		PCO #38 Canopy Three Lift					VOID		
49		PCO #43 PEMB drywall expansion joints					VOID		
50		PCO #45 install of new drop inlet per RFI 115					VOID		
51	PCCO #18	PCO #50 sidewalk rework east ped ramp RFI 107	107	Design - oversight	Civil	sidewalk / east ped ramp rework due to design grade busts	5,910.83	9/20/2022	
52	PCCO #18	PCO #51 Head of wall detail solution RFI 59	59	Design	Architectural	material / labor for exterior top of wall thermal / air barrier connection; PCO is associated with PCO #40 soffit system		9/26/2022	
53		PCO #53 Stone veneer termination per RFI 121	121				VOID		
54	PCCO #19	PCO #55 Emergency inverters for egress lights per RFI 128	128	Design - oversight	Electrical	Electrical plans specified light fixtures w/out emergency back up battery	1,034.80	11/21/2022	
55		PCO #56 Ticket booth microphone speakers					VOID		
56	PCCO #20	PCO #57 Floor flatness back charge		Rework	NA	concrete sub backcharge for additional floor polishing	12,241.70	11/29/2022	
57	PCCO #21	PCO #58 Dewatering, over-ex, weather protection allowance		Existing conditions	NA	Additional allowance budget for bridge abutments scope	90,000.00	11/29/2022	URA
58	PCCO #22	PCO #59 site work prep for unsuitable soils		Existing conditions	NA	removal and replacement of unsuitable soils	13,295.70	1/3/2023	URA
59	PCCO #23	PCO #54 rev.1 Extended project time & GC's due to dewatering / over excavation / weather delay		Existing conditions	NA	Extending GC's and time associated with w/ dewatering/over-ex & weather delay	57,792.80	11/30/2022	URA
60	PCCO #24	PCO #60 Credit for bridge abutment keyways per RFI 127	127	consultant directive	NA	removal of abutment foundation keyway due to unsuitable soils remediated up cost on allowance for dewatering / over-ex	13,052.50	2/3/2023	
61	PCCO #24	Dewatering & over-ex costs		Existing conditions	NA		14,300.23	2/17/2023	URA
Total							1,170,009.42		

Total \$1,170,009.42

Credits \$140,514.00

URA \$705,848.95

Owner add \$518,552.44

Per Rick \$86,112.02