

Utah Transit Authority  
 669 West 200 South  
 Salt Lake City, Utah 84101  
 Phone: (801) 741-8885  
 Fax: (801) 741-8892



CHANGE ORDER

No. 74

TITLE: PRO\_OP\_1\_Contract amount increase  
 PROJECT/CODE: MSP205 - Tiger Grant Projects  
 TO: Granite Construction  
 ATTN: Eric Wells

DATE: 12/6/2022  
 This is a change order to  
 CONTRACT No: 18-2398TP

DESCRIPTION OF CHANGE: Brief scope, references to scope defining documents such as RFIs, submittals, specified drawings, exhibits, etc.

UTA is engaged in the TIGER Program of projects to construct first and last mile improvements across the UTA service area. In April of 2018 an RFP was issued for construction manager/general contractor services, following which a contract was executed with Granite Construction Company for phase 1 pre-construction services. Subprojects under the TIGER Program have been executed through phase 2 contract amendments and change orders with Granite. For the past four years the Board of Trustees has delegated authority to execute TIGER project amendments to the Executive Director through annual resolutions which outlined the parameters for delegating authority. The board previously approved in a 2021 resolution (R2021-01-04) for Provo Overhead Pedestrian Bridge Schedule A, a \$4,074,356.00 contract amount.

UTA and Granite Construcion have recently gone through a final repricing exercise due to unforeseen delays, added scope, and the inability to hold material and subcontractor pricing on the project. This change order is for schedule B of the phase 2 construction agreement for the Provo Overhead Pedestrian Bridge in the amount of \$4,571,872.  
 Total Bridge Contract amount is \$8,646,228 (schedule A + schedule B)

Direction or Authorization to Proceed (DAP) previously executed: YES \_\_\_ NO X

It is mutually agreed upon, there is a schedule impact due to this Change order: YES \_\_\_ NO X

The amount of any adjustment to time for Substantial Completion and/or Guaranteed Completion or Contract Price includes all known and stated impacts or amounts, direct, indirect and consequential, (as of the date of this Change Order) which may be incurred as a result of the event or matter giving rise to this Change Order. Should conditions arise subsequent to this Change Order that impact the Work under the Contract, including this Change Order, and justify a Change Order under the Contract, or should subsequent Change Orders impact the Work under this Change Order, UTA or the Contractor may initiate a Change Order per the General Provisions, to address such impacts as may arise.

Current Change Order		Contract		Schedule	
Lump Sum:	\$4,571,872	Original Contract Sum:	\$297,390	Final Completion Date Prior to This Change:	-
Unit Cost:	-	Net Change by Previously Authorized Changes:	\$35,445,049	Contract Time Change This Change Order (Calendar Days):	0
Cost Plus:	-	Previous Project Total:	\$35,742,439	Final Completion Date as of This Change Order:	-
T&M NTE:	-	Net Change This Change Order:	\$4,571,872		
<b>Total:</b>	<b>\$4,571,872</b>	<b>Current Project Total:</b>	<b>\$40,314,311</b>		

ACCEPTED:  
 By: \_\_\_\_\_  
 Date: \_\_\_\_\_

Eric Wells  
 Granite Construction

By: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Grey Turner  
 Project Manager <\$25,000

By: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 David Hancock  
 Dir. of Capital Construction <\$75,000

By: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Mary DeLoretto  
 Acting Chief Service Dev Officer <\$100,000

By: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Vicki Woodward  
 Procurement

DocuSigned by:  
 By: Mike Bell  
 Date: 12/06/2023  
 Mike Bell  
 Attorney General >\$10,000

By: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Jay Fox  
 Executive Director >\$200,000



Change Order Summary Worksheet  
Previously Authorized Changes

Contract 18-2398TP GRA

Change Order No	Date	Amount of CO	Running Contract Total	Subject
Original Contract			\$297,390	
1	7/20/2018	\$3,752,911	\$4,050,301	Reconstruct Grant Ave with Bike Lane
2	9/27/2018	\$971,141	\$5,021,442	Farmington Sidewalks
3	9/28/2018	\$369,916	\$5,391,358	Bountiful ADA Ramps
4	10/30/2018	\$417,707	\$5,809,065	Parley's Trail Connection - SSL
5	10/19/2018	\$126,750	\$5,935,815	South Jordan, Herriman and Draper Bike Lanes
6	11/16/2018	\$7,534	\$5,943,349	Changes to flatwork and landscaping at Farmington sidewalk
7	12/21/2018	\$77,618	\$6,020,967	Bollards at Parley's Trail
8	12/21/2018	\$24,115	\$6,045,082	Widening of Parleys Trail
9	12/21/2018	\$0	\$6,045,082	Revised final completion date for Bountiful Phase 2
10	9/28/2018	\$682,904	\$6,727,986	Summit County Bikeshare Stations
11	4/19/2019	\$360,023	\$7,088,009	Tooele County Bike Lanes - Phase 2 Agreement
12	4/19/2019	\$4,722	\$7,092,731	Revised Completion Dates For Parley's Trail and Grant Ave
13	6/4/2019	\$411,380	\$7,504,111	Phase 2 Contract Amendment No. 8 Midvale Crosswalk
14	7/19/2019	\$4,955	\$7,509,066	Additional Scope Items
15	7/31/2019	\$708,616	\$8,217,682	Phase 2 Contract Amendment No. 9 - GREENbike Expansion
16	8/19/2019	\$181,393	\$8,399,075	Phase 2 Contract Amendment No. 10 - Farmington additional
17	8/16/2019	(\$18,307)	\$8,380,768	Additional Scope for PCO's 23-24 and Phase 1 Cost
18	9/20/2019	\$20,394	\$8,401,162	Additional Scope for PCO's 27-32
19	9/18/2019	\$13,500	\$8,414,662	Additional Scope for PCO's 34, 37, 38 and 39
20	10/22/2019	\$859,498	\$9,274,160	Phase 2 Contract Amendment No. 11 - Sandy 10200 S Ped.
21	12/30/2019	\$1,910,880	\$11,185,040	Phase 2 Contract Amendment No. 12 - Sandy 10200 S Ped.
22	12/20/2019	\$11,638	\$11,196,678	Various Scope Modifications for PCOs 35, 40, 43, 44, and 45
23	1/17/2020	\$6,553	\$11,203,231	Various Scope Modifications (PCO's 33, 46, 48-49) and
24	3/20/2020	\$52,615	\$11,255,846	Various Scope Modifications (PCO's 52-57) and Project Time
25	4/17/2020	\$11,766	\$11,267,612	Phase 1 potholing for Lehi ped bridge
26	5/15/2020	(\$158,390)	\$11,109,222	Various Scope Modifications for PCOs 58-60
27	5/15/2020	\$4,113,281	\$15,222,503	Phase 2 Contract Amendment No. 13 - Lehi Overhead
28	5/15/2020	\$483,366	\$15,705,869	Phase 2 Contract Amendment No. 14 - Millcreek Sidewalk
29	6/19/2020	\$134,757	\$15,840,626	PCO-063-065 - Sandy Multi-Use Trail and Lehi Phase I
30	8/21/2020	\$186,044	\$16,026,670	Phase II Amendment for Sidewalk and Ped. Crossing at Old
31	8/21/2020	\$81,487	\$16,108,157	Various Scope Modifications for PCOs 67 - 73



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Contract 18-2398TP GRA

Change Order No	Date	Amount of CO	Running Contract Total	Subject
Original Contract			\$297,390	
32	9/18/2020	\$9,857	\$16,118,014	Various Scope Modifications for PCOs 75-77
33	10/16/2020	\$58,040	\$16,176,054	Various Scope Modifications for PCOs 74 and 78
34	11/20/2020	\$21,501	\$16,197,555	Various Scope Modifications for PCOs 79-81
35	12/18/2020	\$0	\$16,197,555	WEJ_RRX_2 No Cost Time Extension
36	1/15/2021	\$4,484	\$16,202,039	Additional Traffic Control and Project Time Extension
37	2/19/2021	\$10,248	\$16,212,287	WVC_BKL_5 Potholing for WVC Bike Lanes
38	3/19/2021	\$968,399	\$17,180,686	Phase 2 Contract Amendment No. 16 - Lehi Pedestrian Bridge
39	3/19/2021	\$92,510	\$17,273,196	Various Scope Modifications for PCO-086-88
40	3/19/2021	\$2,746,708	\$20,019,904	Phase 2 Contract Amendment No. 17 - Folsom Trail
41	4/16/2021	\$6,732	\$20,026,636	LEH_OP_1 Abutment 1 Cold Weather Protection
42	5/21/2021	\$2,947,409	\$22,974,045	Phase 2 Contract Amendment No. 18 - West Valley Bike
43	5/21/2021	\$37,483	\$23,011,528	Various Scope Modifications for PCO-093-095
44	6/18/2021	\$1,997	\$23,013,525	Environmental Soil Sampling
45	7/16/2021	(\$26,891)	\$22,986,634	LEH_OP_1 Deductive change order to switch trail from
46	8/20/2021	\$3,975	\$22,990,609	Various Scope Modifications for PCO-100-101
47	8/20/2021	\$5,363,756	\$28,354,365	Phase 2 Contract Amendment No. 19 - SLC 300 N Ped
48	9/17/2021	\$33,924	\$28,388,289	Various Scope Modifications for PCO-103-106
49	10/15/2021	(\$77,624)	\$28,310,665	Various Scope Modifications for PCO-107-108
50	11/19/2021	\$111,311	\$28,421,976	Various Scope Modifications for PCO-109-111, 113-120
51	12/20/2021	\$4,074,356	\$32,496,332	Phase 2 Contract Amendment No. 20 - Provo Ped Bridge
52	12/17/2021	\$152,400	\$32,648,732	Various Scope Modifications for PCO-121, 123-127
53	1/21/2022	\$177,274	\$32,826,006	Various Scope Modifications for PCO-128-129, 132
54	2/18/2022	\$71,153	\$32,897,159	Various Scope Modifications for PCO 134, 137-141 and
55	2/18/2022	\$150,485	\$33,047,644	Various Scope Modifications for PCO's 135, 141, and 143
56	2/18/2022	\$173,277	\$33,220,921	Various Scope Modifications for PCO 133-134
57	2/18/2022	\$21,492	\$33,242,413	PRO_OP_1 Added PI scope
58	2/18/2022	\$28,613	\$33,271,026	SLC_MUP_1 Revised benches and trash receptacles
59	2/23/2022	\$1,273,832	\$34,544,858	SLC_OP_1 Phase 2 Contract Amendment No. 21 - Schedule
60	5/20/2022	\$13,799	\$34,558,657	Various Scope Modifications for PCO-136,142
61	5/20/2022	\$11,568	\$34,570,225	SLC_OP_1 West Water Connection
62	5/20/2022	\$0	\$34,570,225	WVC BKL 5 No Cost Time Extension #2



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Contract	18-2398TP GRA
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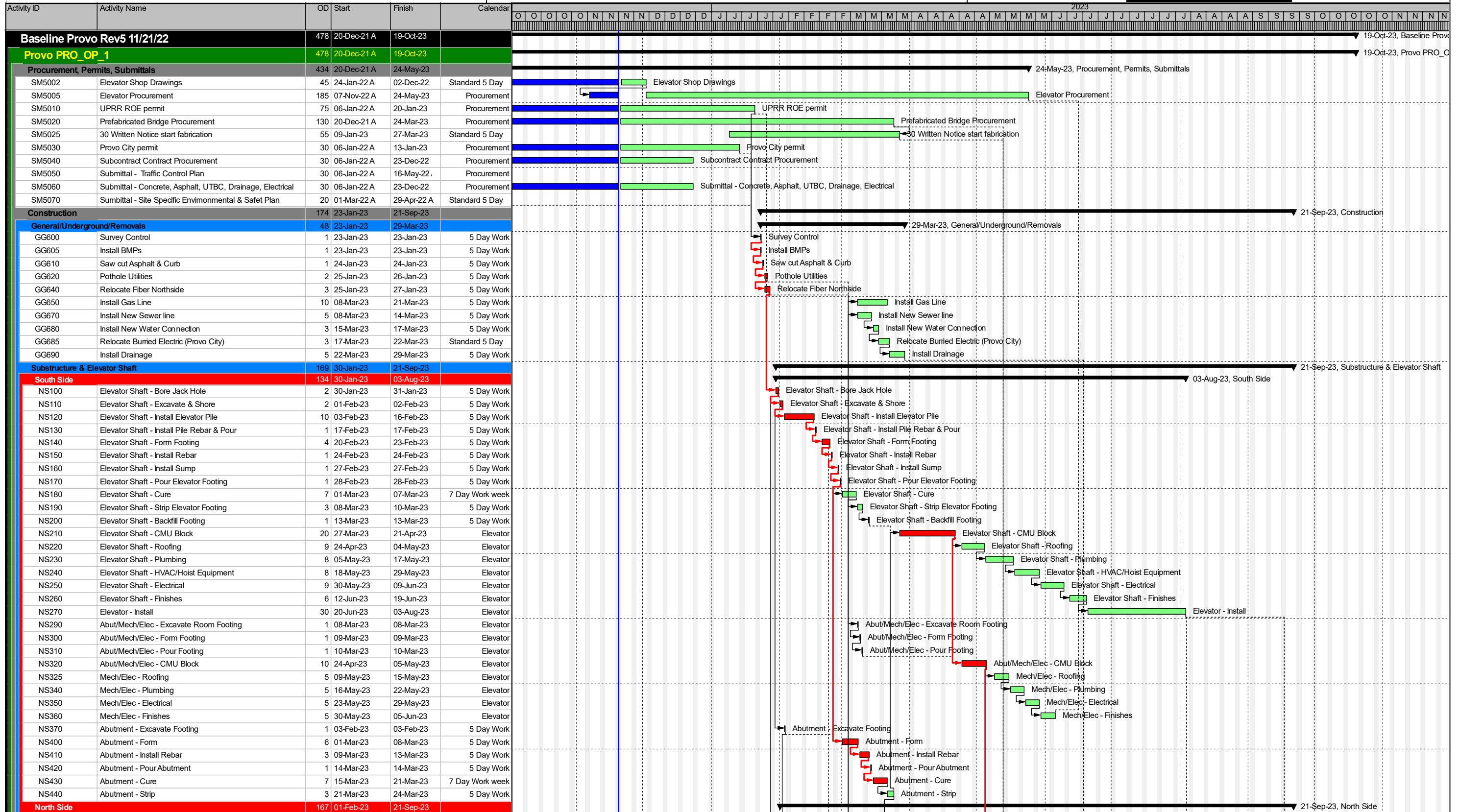
Change Order No	Date	Amount of CO	Running Contract Total	Subject
Original Contract			\$297,390	
63	8/4/2022	\$47,555	\$34,617,780	Various Scope Modifications for SLC_MUP_1 PCO 117, 125, 126
64	7/21/2022	\$8,907	\$34,626,687	SLC_OP_1 East Water Connection
65	8/19/2022	\$49,568	\$34,676,255	SLC OP 1 Various Scope Modifications PCO 148,155
66	8/19/2022	\$12,442	\$34,688,697	SLC_MUP_1 ADA Ramps Bird Baths
67	8/19/2022	\$413,048	\$35,101,745	UTA_BKP_BSI Phase 2 Contract Amendment No. 22 - UTA
68	9/19/2022	\$191,288	\$35,293,033	WVC_BKL_5_Various_Scope_Modifications_PCO_131,137
69	9/16/2022	\$25,866	\$35,318,899	PRO_OP_1_Various_Scope_Modifications_PCO_159,161
71	11/3/2022	\$96,386	\$35,415,285	PRO_OP_1 Utility Relocations
72	9/16/2022	\$9,085	\$35,424,370	SLC_OP_1_RFI 117 & 119 Response Work
73	1/11/2023	\$318,069	\$35,742,439	SLC OP 1 Elev Structure Paint & Steel Mod (PART A)
Total to Date		\$ 35,445,049		

PROJECT: Provo: Pedestrian Overpass Structure  
 PROJECT ID: PRO\_OP\_1  
 MILESTONE: RFC PLAN SET Addendum 4/5

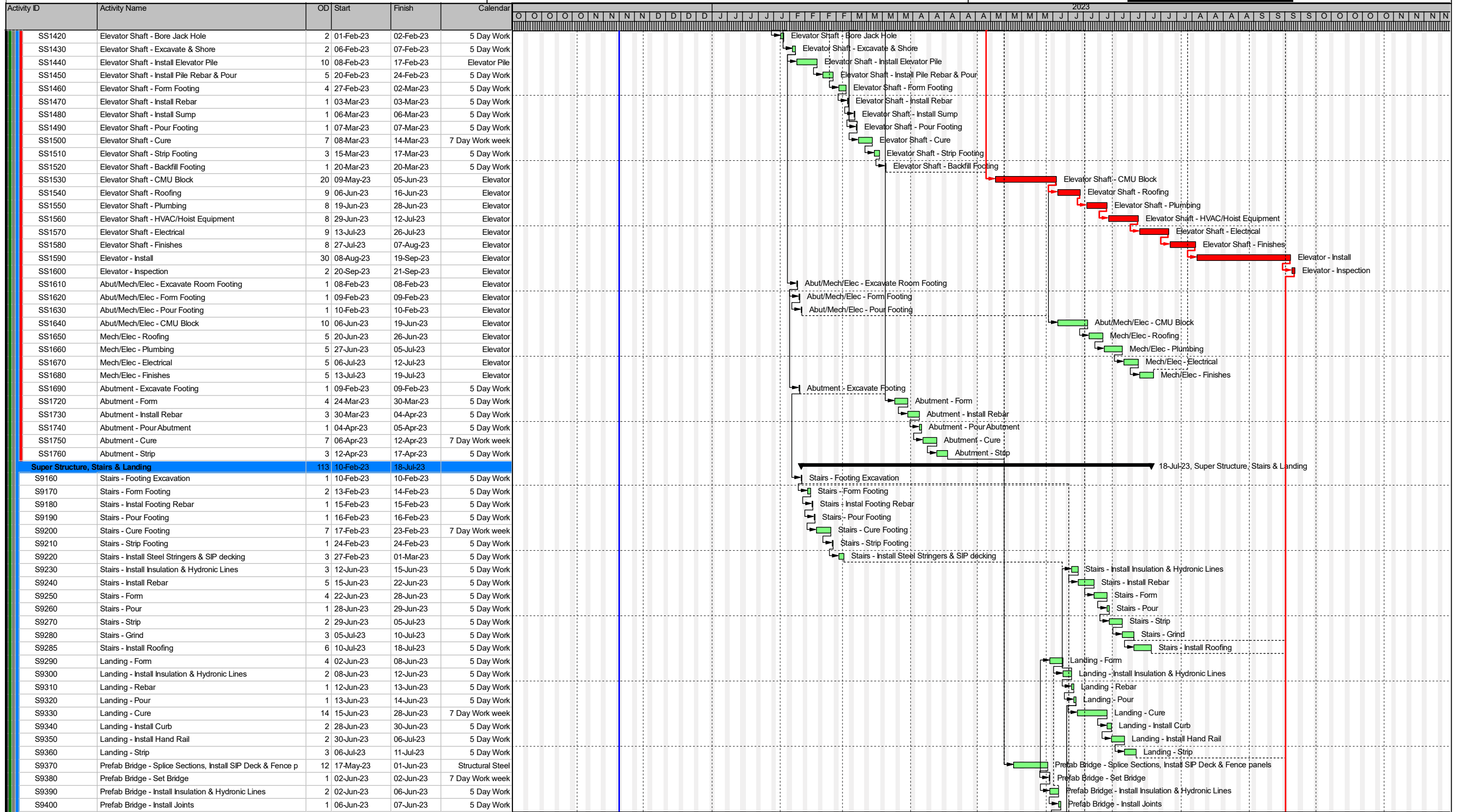
Item #	Item	AGREED	Units	Unit Cost	Total Cost	GRANITE	ICE	Revised	Revised %	Revised Dollars / Specification	Standard Reference - Notes
A-1	Mobilization	1	LS	\$ 569,311.79	\$ 569,311.79	\$ 412,853.34	\$ 412,853.34	38%			* Coordinate / verify specifications and approvals with City Department Representatives. * Coordinate list of Department representatives with Provo City Project Representative * Must obtain approvals from City Departments on ALL submittals * Pre-construction video required * Includes utility test holes
A-2	Traffic Control	1	LS	\$ 109,461.48	\$ 109,461.48	\$ 298,324.02	\$ 298,324.02	-68%		Provo City Specification 01.52.3004	34 day full closure 600 S to open an det bridge 7 day closure for paving
A-3	Survey	1	LS	\$ 42,296.71	\$ 42,296.71	\$ 43,883.19	\$ 43,883.19	-4%		APWA Specification 01.11.23 / UDOT Section 01.12.0100 Section 01.12.0100	includes time for gas service and Provo power staking. Apwa 01271.1 is a SUBMITTALS MUST BE SIGNED AND SEALED BY A PROFESSIONAL LAND SURVEYOR LICENSED IN THE STATE OF UTAH
A-4	QA / QC	1	LS	\$ 76,793.58	\$ 76,793.58	\$ 58,223.46	\$ 58,223.46	-23%			
A-5	Public Information	1	LS	\$ 23,970.44	\$ 23,970.44	\$ 6,800.00	\$ 6,800.00	-71%		APWA Specification 01.11.24	
A-6	Dust Control and Washing	1	LS	\$ 4,230.99	\$ 4,230.99	\$ 5,122.22	\$ 5,122.22	-17%		APWA Specification 01.11.29	
A-7	Erosion Control	1	LS	\$ 31,248.10	\$ 31,248.10	\$ 16,886.52	\$ 16,886.52	-45%		UDOT Section 01.02.01	
A-8	Railroad Costs	1	LS	\$ 40,476.47	\$ 40,476.47	\$ 31,004.67	\$ 31,004.67	-23%		Special Provision Section 01.001	*Permits *Training *Liability Insurance *RPU COST - ASSUME UTA PAYS FOR FLAGGING DAYS.
A-9	Railroad Flagging - UTA	1	LS	\$ 20,632.75	\$ 20,632.75	\$ 1.00	\$ 1.00	-20631.75%		Special Provision Section 01.001	
A-9	Railroad Flagging - UPRR	1	DY	\$ 1,726.46	\$ 115,673.00	\$ 2,143.12	\$ 139,320.88	-13%		Special Provision Section 01.001	
SCHEDULE A SUBTOTAL						\$ 1,033,987.31	\$ 1,012,471.22				
B-1	Roadway Excavation	244	CY	\$ 55.75	\$ 13,604.00	\$ 96.18	\$ 23,467.92	-43%		UDOT Section 01.01	
B-2	Unretained Base Course	125	CY	\$ 112.34	\$ 14,042.50	\$ 123.18	\$ 15,197.50	-8%			
B-3	Granular Base	125	CY	\$ 135.49	\$ 16,936.25	\$ 128.43	\$ 15,796.80	-1%			
B-4	Borrow	41	CY	\$ 110.78	\$ 4,541.82	\$ 62.33	\$ 3,178.83	-78%			
B-5	Pavement Curing	514	LF	\$ 4.23	\$ 2,174.60	\$ 3.85	\$ 1,978.00	-10%		APWA Specification 01.11.24	
B-6	Concrete Flatwork 6 Inch Thick	1,600	SF	\$ 9.40	\$ 15,046.68	\$ 16.80	\$ 26,736.00	-47%		APWA Specification 01.30.08 / APWA Section 01.07.01	*Includes 6" UTBC
B-7	Concrete Sidewalk 4 Inch Thick	66	SF	\$ 9.40	\$ 620.68	\$ 11.80	\$ 914.76	-32%		APWA Specification 01.16.13 / APWA Section 01.07.01	*Includes 6" UTBC
B-8	Concrete Pad	28	SF	\$ 9.40	\$ 263.12	\$ 23.86	\$ 671.24	-53%		UDOT Section 01.01	D concrete
B-9	Bituminous Concrete Pavement Tie-In APWA Plan 251	173	SV	\$ 66.28	\$ 11,467.19	\$ 136.83	\$ 23,671.59	-52%		Provo City Specification 31.12.00M APWA Plan 251	*Includes 6" HMA, 8" UTBC, 12" Granular Borrow *Assumed HMA density = 152 lb/cu ft *Approx. 4' sawcut from proposed EOT - See SP series
B-10	Asphalt Concrete T-Patch	113	SV	\$ 173.65	\$ 19,622.95	\$ 166.92	\$ 18,861.96	-62%		Provo City Specification 31.12.00M APWA Plan 255	*Includes 6" HMA, 8" UTBC, 12" Granular Borrow *Assumed HMA density = 152 lb/cu ft
B-11	Pedestrian Access Ramp APWA Plan 236.1	2	EA	\$ 4,252.64	\$ 8,505.27	\$ 6,828.00	\$ 13,656.00	-58%		APWA Certification 32.16.14 / APWA Plan 236	*Includes 6" Concrete, 6" UTBC
B-12	Concrete Curb and Gutter Type A, APWA Plan 251	400	LF	\$ 46.66	\$ 18,664.00	\$ 43.12	\$ 17,248.00	-8%		APWA Specification 01.16.13 / APWA Plan 251	*Includes 6" Concrete *Includes 6" Granular Borrow
B-13	Detectable Warning Surface	3	EA	\$ 637.78	\$ 1,913.35	\$ 918.43	\$ 2,755.28	-31%		APWA Specification 01.16.14 / APWA Plan 236	2 ft x 3 ft
B-14	42 Inch Fence - Black Vinyl Coated	332	LF	\$ 55.04	\$ 18,273.28	\$ 64.18	\$ 21,307.56	-14%		APWA Section 01.11.13	
B-15	Concrete Ditch	200	SF	\$ 9.40	\$ 1,880.00	\$ 109.18	\$ 21,836.00	-91%		APWA Section 01.11.13	
B-16	Re-Spread Rock Mulch	6700	SF	\$ 1.66	\$ 11,122.00	\$ 1.86	\$ 12,502.00	-11%			
SCHEDULE B SUBTOTAL						\$ 158,159.66	\$ 213,230.64				
C-1	Sign 12 Inch X 18 Inch	6	EA	\$ 163.02	\$ 978.12	\$ -	\$ -			APWA Certification 32.01.06	
C-2	Sign 18 Inch X 18 Inch	1	EA	\$ 96.53	\$ 96.53	\$ -	\$ -			APWA Certification 32.01.06	
C-3	Sign 24 Inch X 12 Inch	4	EA	\$ 139.43	\$ 557.72	\$ -	\$ -			APWA Certification 32.01.06	
C-4	Sign 30 Inch X 30 Inch	4	EA	\$ 298.60	\$ 1,194.40	\$ -	\$ -			APWA Certification 32.01.06	
C-5	Sign Post	10	EA	\$ 290.00	\$ 2,900.00	\$ -	\$ -			APWA Certification 32.01.06	
C-6	Subbase Sign Base	10	EA	\$ 1,900.00	\$ 19,000.00	\$ -	\$ -			APWA Certification 32.01.06	
C-7	Pavement Marking Paint - White	2	GAL	\$ 600.00	\$ 1,200.00	\$ 883.40	\$ 4,417.00	-32%		APWA Certification 32.17.21	*Includes second application
C-8	Pavement Marking Paint - Yellow	2	GAL	\$ 600.00	\$ 1,200.00	\$ 718.49	\$ 4,438.00	-16%		APWA Certification 32.17.21	*Includes second application
SCHEDULE C SUBTOTAL						\$ 22,703.72	\$ 8,853.92				
D-1	1" Water Service Connection	1	LS	\$ 16,570.94	\$ 16,570.94	\$ 16,883.49	\$ 16,883.49	-2%		Provo Plan P-52A	*UW-01 *See UT-03 *Includes trenching, conduit, and backfilling *Includes meter, connection, and water meter
D-2	Sewer Lateral Connection	1	LS	\$ 18,304.72	\$ 18,304.72	\$ 26,806.37	\$ 26,806.37	-32%		Provo Plan P-531	*UW-02 *See UT-03 *Includes trenching, 4" PVC, cleanout plugs, connections, and backfilling *4x18 ft
D-3	Gas Service Line	1	LS								
D-5	Pre-Cast Curb Face and Inlet Box	4	EA								
SCHEDULE D SUBTOTAL						\$ 34,875.66	\$ 43,689.86				
E-1	Pre-Cast Curb Face and Inlet Box	3	EA	\$ 10,211.54	\$ 30,634.62	\$ 6,308.12	\$ 18,924.36	-62%		Provo Plan P-313A	*Includes grate and frame *4 FT Wide - 3 FT to 5 FT Deep
E-2	Precast Drainage Box	1	EA	\$ 9,995.74	\$ 9,995.74	\$ 12,802.33	\$ 12,802.33	-25%		APWA Plan 372	*Includes grate and frame *4 FT Wide - 3 FT to 5 FT Deep
E-3	Curb and Gutter - Drop Inlet and Stump	2	EA	\$ 17,981.26	\$ 35,962.52	\$ 15,952.12	\$ 15,956.24	-15%		Provo Plan P-372	
E-4	DIVERSION BOX	2	EA	\$ 3,414.98	\$ 6,829.96	\$ 4,488.78	\$ 12,977.56	-37%		UDOT STD. DWG 08.1	32" diameter box
E-5	Drainage Pipe - 15 Inch, Reinforced Concrete Pipe, Leak-Resistant	125	LF	\$ 192.73	\$ 24,091.25	\$ 198.43	\$ 24,803.75	-3%		UDOT Section 02.01	
E-6	Drainage Pipe - 12 Inch, Reinforced Concrete Pipe, Leak-Resistant	51	LF	\$ 198.08	\$ 10,100.92	\$ 221.83	\$ 11,313.33	-11%		UDOT Section 02.01	
E-7	Drainage Pipe - 8 Inch, PVC Pipe, Leak-Resistant	30	LF	\$ 182.90	\$ 5,487.00	\$ 5,022.90	\$ 5,022.90	0%		UDOT Section 02.01	
E-8	Drainage Pipe - 4 Inch, PVC Pipe, Leak-Resistant	11	LF	\$ 333.91	\$ 3,672.96	\$ 103.11	\$ 14,528.51	-75%		UDOT Section 02.01	
SCHEDULE E SUBTOTAL						\$ 126,376.31	\$ 116,288.98				
F-1	Remove Asphalt Pavement	3277	SF	\$ 2.23	\$ 7,306.51	\$ 4.37	\$ 14,220.49	-49%		APWA Specification 01.01.14	
F-2	Remove Curb and Gutter	24	LF	\$ 16.67	\$ 400.08	\$ 21.83	\$ 523.92	-23%		APWA Specification 01.01.14	
F-3	Remove Concrete Sidewalk	75	SF	\$ 12.43	\$ 932.25	\$ 34.81	\$ 2,611.25	-64%		APWA Specification 01.01.14	
F-4	Remove Sign Less Than 20 Square Feet	1	EA	\$ 290.00	\$ 290.00	\$ -	\$ -			APWA Specification 01.01.06	*Subtract to the City
F-5	Remove Pavement Marking	8	LF	\$ 438.00	\$ 3,504.00	\$ -	\$ -				
F-6	Clear and Grub	6700	SF	\$ 1.66	\$ 11,122.00	\$ 8,902.45	\$ 8,902.45				
SCHEDULE F SUBTOTAL						\$ 18,162.41	\$ 26,344.71				
G-1	Structural Excavation - Bridge Footings	182	CY	\$ 86.20	\$ 15,688.27	\$ 221.83	\$ 40,373.06	-61%			
G-2	Structural Excavation - Elevation Shaft	249	CY	\$ 123.91	\$ 30,854.63	\$ 213.43	\$ 53,144.07	-42%			
G-3	Structural Excavation - Slab Footings	337	CY	\$ 74.89	\$ 25,238.12	\$ 217.09	\$ 73,199.33	-66%			
G-4	Structural Excavation - Wall Footings	75	LF	\$ 128.74	\$ 9,655.50	\$ 303.13	\$ 22,734.75	-58%			
G-5	Granular Borrow	182	CY	\$ 157.32	\$ 28,632.24	\$ 84.18	\$ 15,220.76	87%		UDOT Section 02.056	*Includes structural fill under roadway spot footings (Refer to Geotech Report pp. 16) and G' under pilecaps and elev shaft footing *Includes Elevator Shaft Driven Pile *12.75" Diameter with 0.5" wall thickness *Concrete (3.8 cu yd per pile) and rebar (400 lb per pile) is incidental *PDA testing is incidental *Crane and pile driving equipment is included in mobilization, Granite Support
G-6	Driven Pipe Pile - 12 Inch	3208	LF	\$ 204.26	\$ 667,512.92	\$ 223.43	\$ 730,169.24	-9%		UDOT Section 02.055	
G-7	Prefabricated Box Truss Superstructure	1	EA	\$ 538,418.00	\$ 538,418.00	\$ 726,883.66	\$ 726,883.66	-26%		UDOT Section 05125M	*Includes truss members, curb plates, rail rails, wire mesh fencing, roof framing, and utility connection *Includes steel stay-in-place decking. Does not include roofing materials.
G-8	Bridge Erection	1	LS	\$ 182,000.00	\$ 182,000.00	\$ 583,593.09	\$ 583,593.09	-52%		UDOT Section 05125M	
G-9	Reinforcing Steel - Coated - Masonry	10,633	LB	\$ 3.38	\$ 35,933.00	\$ 4.83	\$ 51,357.30	-30%		UDOT Section 03211	*Masonry and structural concrete *Does not include driven pile rebar
G-10	Reinforcing Steel - Coated - Structural Concrete	104,740	LB	\$ 1.78	\$ 186,071.00	\$ 5.12	\$ 536,268.80	-65%			
G-11	Reinforcing Steel - Coated - Elevation Shaft Footing	10,398	LB	\$ 1.82	\$ 18,924.36	\$ 3.87	\$ 40,240.26	-61%		UDOT Section 03211	*Does not include driven pile rebar
G-12	Reinforcing Steel - Coated - Stairs	13,650	LB	\$ 1.56	\$ 21,294.00	\$ 6.46	\$ 88,179.00	-71%			
G-13	Structural Steel	69,179	LB	\$ 12.26	\$ 847,983.00	\$ 4.86	\$ 336,209.94	168%		UDOT Section 05120M	*Includes roadway stringers and columns for roof. Furnish & install *Includes all roof framing members - Furnish & install *Includes all steel stay-in-place decking, stairs, landings - Furnish & install *Includes all steel roof decking and roof materials for bridge, landings & stairs - Furnish & install
G-14	Handrail	284	LF	\$ 343.90	\$ 97,668.00	\$ 443.84	\$ 126,050.56	-23%			Furnish & install
G-15	Wire Mesh Fencing - Landings &	82	LF	\$ 728.54	\$ 59,740.28	\$ 138.13	\$ 11,327.36	518%			Furnish & install
G-16	Wire Mesh Fencing - Stairs &	284	LF	\$ 113.86	\$ 32,337.04	\$ 63.12	\$ 17,926.08	84%			Furnish & install
G-17	Structural Concrete	408	CY	\$ 1,269.11	\$ 518,616.88	\$ 223.43	\$ 91,159.44	444%		UDOT Section 03310	*Includes foundations, columns, caps, and deck *Includes rigid foam insulation, Cold weather protection
G-18	Structural Concrete - Shallow	114	CY	\$ 3,352.74	\$ 382,152.24	\$ 267.12	\$ 30,451.68	1067%			Start aluminum nosing, and ramps
G-19	Elevation Bearing	24	EA	\$ 5,486.52	\$ 131,836.08	\$ 230.64	\$ 5,506.56	2372%		UDOT Section 05022	*Includes chamfered pad and tapered side plate
G-20	Compression Joint Seal	24	LF	\$ 401.24	\$ 9,629.76	\$ 209.93	\$ 5,038.32	91%		UDOT Section 05031	*Between box truss and abutment *Includes cover plate and concrete anchors *Includes aluminum cap and elevator shaft *Includes cover plate and concrete anchors
G-21	Expansion Joint - ADA Compliant	10	LF	\$ 209.30	\$ 2,093.00	\$ 309.22	\$ 3,092.20	-32%		UDOT Section 05032	
G-22	Anti-Craffiti Concrete Sealer	1	LS	\$ 37,553.00	\$ 37,553.00	\$ 16,083.57	\$ 16,083.57	133%		UDOT Section 09981	*Cost for concrete surface treatments (Bridge and Elevation Tower)
G-23	Doors & Hardware	1	LS	\$ 57,592.00	\$ 57,592.00	\$ 64,818.03	\$ 64,818.03	-11%			
G-24	Painting	1	LS	\$ 38,790.00	\$ 38,790.00	\$ 73,803.12	\$ 73,803.12	-47%			
G-25	Plumbing	1	LS	\$ 55,068.00	\$ 55,068.00	\$ 64,318.87	\$ 64,318.87	-14%			includes roof drains and downspouts, condensation piping, gas piping and piping for drains

G-26	HVAC System - Elevator shaft & Cars	1	LS	\$ 90,220.00	\$ 90,220.00	\$ 92,714.58	\$ 92,714.58	-3%		mini-split systems, r-stats, exhaust fans, supply fan, unit heater, and boiler exhaust ducting.
G-27	Sump Pump	1	LS	\$ 13,668.00	\$ 13,668.00	\$ 14,080.70	\$ 14,080.70	-3%		Includes primary and secondary pump Includes plumbing and connection to storm drain system
G-28	Masonry - Elevator Shaft	5024	SE	\$ 45.76	\$ 229,922.00	\$ 39.43	\$ 198,096.32	18%	APWA Specification 04 05 16	Includes excavation, Class A/A&E cement mix.
G-29	Masonry Curtain Walls	3618	SE	\$ 57.25	\$ 207,147.00	\$ 17.64	\$ 63,821.52	225%	APWA Specification 04 05 16	Includes masonry walls above bridge foundation that provide for the machine, electrical, and boiler room, sheet rock & paint
G-30	Roofing - Elevator Shaft	351	SE	\$ 275.54	\$ 96,713.00	\$ 143.84	\$ 50,487.84	92%	APWA Specification 05 12 00	*Steel roofing
G-31	Wall Expansion Joint	120	LF	\$ 107.58	\$ 12,909.00	\$ 110.56	\$ 13,267.20	-3%	UDOT Section 05832	*Between abutment masonry and elevator shaft masonry *Assume E&M&I
G-32	Electrical	1	LS	\$ 595,371.34	\$ 595,371.34	\$ 6,841.00	\$ 6,841.00	8603%	APWA Specification 26 05 00	Includes elevator, mechanical, electrical room, stairway lighting & bridge lighting. Also service to Elevator shaft and boiler room
G-33	Electrical Current Specs					\$ 623,077.07	\$ 623,077.07	-100%		
G-33	Snow Melt System - Hydraulic	1	LS	\$ 304,875.00	\$ 304,875.00	\$ 353,411.12	\$ 353,411.12	-14%		
G-34	Elevator System	1	LS	\$ 404,223.46	\$ 404,223.46	\$ 383,212.96	\$ 383,212.96	5%	Thyssen-Krupp	Does not include elevator shaft *Thyssen-Krupp standard size elevator Includes installation of elevator HVAC, lockhole & elevator cars system
G-35	Cold Weather Protection	1	LS	\$ 80,897.69	\$ 80,897.69	\$ 216,682.33	\$ 216,682.33	-63%		includes blankets, heaters, installation, maintenance & removals
				SCHEDULE-G SUBTOTAL		\$ 5,914,440.69	\$ 5,613,957.18			
				SUBTOTAL		\$ 7,308,702.03	\$ 7,031,836.51			
				INDIRECTS		\$ 697,065.00	\$ 715,408.23			
				MARKUP (8%)		\$ 640,461.36	\$ 894,316.02			
				TOTAL		\$ 8,646,228.39	\$ 8,642,560.89			
Early Work Package Amount										
Early Package Change Order 145	Relocate Buried Electric Connection, Relocate Buried Fiber Optic, Loop Buried Fiber Optic	1	LS	\$ 96,386.42	\$ 96,386.42				Provo Power	*UW-06 *See UT-06 *Includes trenching, conduit, and backfilling *Includes all costs associated with Provo Power coordination *Provo Power responsible for pulling line, connections, and transformer *See UT-03 *Owners responsible for all relocation work *Potential owners: Zayo, Verizon, AT&T, Centracom, AF City Fiber *See UT-03 *Owners responsible for all relocation work *Potential owners: Zayo, Verizon, AT&T, Centracom, AF City Fiber *See UT-06 *Includes trenching and backfilling *Includes all costs associated with fiber owner coordination *Fiber owners responsible for conduit, pulling line, and connections
Early Package Change Order 146	Relocate UTA Fiber	1	LS	\$ 43,740.00	\$ 43,740.00				Various Owners	
Early Package Change Order 147	Bore Conduit	1	LS	\$ 13,401.05	\$ 13,401.05				Lumen	
				CHANGE ORDER SUBTOTAL		\$ 153,527.47				
WORK PERFORMED & MATERIAL ORDERED Previously										
Paid by UTA - Credit										
Amount Billed to UTA	1	LS		\$ (967,684.92)			\$ (967,684.92)			
						\$ 7,678,343.47	\$ 7,674,875.97			
Provo City Permits	1	LS		\$ 100,000.00						
2022 Spec Contingency (5%)	1	LS								
Change Order Contingency (10%)	1	LS								*For construction

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█ Critical Remaining Work    ◆ Milestone    ▶ Summary



■ Remaining Level of Effort   
 ■ Remaining Work   
 ◆ Milestone  
■ Actual Work   
■ Critical Remaining Work   
 ▼ Summary

