





Change Order Summary Worksheet  
Previously Authorized Changes

Contract 18-2741TP BIG

Change Order No	Date	Amount of CO	Running Contract Total	Subject
Original Contract			\$149,530	
1	7/19/2019	\$2,068,783	\$2,218,313	Phase 2/GMP 1 - Demolition and Abatement Construction
2	8/12/2019	\$241,637	\$2,459,950	Depot District Clean Fuel Technology Center- Locomotive
3	10/18/2019	\$8,092,803	\$10,552,753	Phase 2/GMP 2
4	12/20/2019	\$159,623	\$10,712,376	Phase 2/GMP 1 - Unforeseen Site Conditions
5	3/2/2020	\$41,234	\$10,753,610	Salvage Brick and Timbers
6	3/20/2020	\$54,571	\$10,808,181	Export Material Screening
7	4/17/2020	\$10,348	\$10,818,529	Design Work for Rammed Agregate Piers
8	5/15/2020	\$81,812	\$10,900,341	Various Scope Modifications for PCOs 08, 09, 10, 12, 13, 16,
9	5/15/2020	\$25,799	\$10,926,140	40ft additional waterline tie-in
10	5/15/2020	\$35,252	\$10,961,392	Waterline Loops Around Storm Drain and Fire Waterline
11	5/15/2020	\$116,671	\$11,078,063	Permit Changes for Wash, Parking and Fueling
12	5/15/2020	\$80,314	\$11,158,377	Various Scope Modifications for PCOs 21, 22, 25 and 28
13	5/15/2020	\$26,049	\$11,184,426	PCO-042 - Wash Bay 2 -
14	7/17/2020	\$59,156	\$11,243,582	Scope Modifications for PCOs 27-28
15	8/21/2020	\$50,351,311	\$61,594,893	GMP 3 - Construction of Bus Maintenance, Operations and
16	7/17/2020	\$61,693	\$61,656,586	Various Scope Modifications for PCOs 23-26 and PCO 29 and
17	8/14/2020	\$188,449	\$61,845,035	Various Scope Modifications for PCOs 32-33
18	8/21/2020	\$88,159	\$61,933,194	Various Scope Modifications for PCOs 34-41
19	9/18/2020	\$19,441	\$61,952,635	Various Scope Modifications for PCOs 42-50
20	10/16/2020	\$32,706	\$61,985,341	Upgrade Low Voltage Wiring to Cat 6A
21	10/16/2020	\$20,314	\$62,005,655	Various Scope Modifications for PCOs 51 - 55, 57 - 59
22	11/20/2020	\$6,570	\$62,012,225	Various Scope Modifications for PCOs 60-61
23	12/18/2020	\$15,728	\$62,027,953	Various Scope Modifications for PCOs 62-66
24	1/15/2021	\$16,697	\$62,044,650	Various Scope Modifications for PCOs 67-69
25	2/19/2021	\$105,714	\$62,150,364	Various Scope Modifications for PCO-070-076
26	4/16/2021	\$20,726	\$62,171,090	Integrate Emergency Stops Between CNG and Diesel
27	9/22/2021	\$11,166,017	\$73,337,107	GMP 4 - Construction of bus canopies and battery electric bus
28	7/15/2022	\$719,343	\$74,056,450	GMP #5 - Onsite power conduits and vaults
29	9/16/2022	\$215,705	\$74,272,155	Depot District Canopy Additional Grading
30	10/3/2022	\$36,382	\$74,308,537	Mechanical Screen Wall on Lower Roof
31	10/6/2022	\$2,604,560	\$76,913,097	GMP #6 - Onsite underground power conduits and vaults



Change Order Summary Worksheet  
Previously Authorized Changes

Contract	18-2741TP BIG
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Change Order No	Date	Amount of CO	Running Contract Total	Subject
Original Contract			\$149,530	
32	10/21/2022	\$51,131	\$76,964,228	Various Scope Modifications PCOs 085-089
33	11/18/2022	\$131,951	\$77,096,179	Various Scope Modifications PCOs 91-98
34	12/16/2022	\$186,988	\$77,283,167	Various Scope Modifications PCOs 100-108
35	1/20/2023	\$138,626	\$77,421,793	Various Scope Modifications PCOs 109-122
36	1/31/2023	\$16,728	\$77,438,521	South Fence Replacement
37	2/13/2023	\$10,852	\$77,449,373	Various Scope Modifications PCOs 124-126
38	3/16/2023	\$71,656	\$77,521,029	Various Scope Modifications PCOs 127-137
39	4/27/2023	\$0	\$77,521,029	No Cost Time Extension
40	6/29/2023	\$92,771	\$77,613,800	Battery Electric Bus Charging Wiring
Total to Date		\$ 77,464,270		

**PCO #521**

BIG-D CONSTRUCTION CORP.  
404 W 400 S  
SALT LAKE CITY, Utah 84101  
Phone: (801) 415-6000  
Fax: (801) 415-6900

**Project:** 119111 - UTA DDTC  
716 W. 300 S.  
Salt Lake City, Utah 84104  
Phone: 801-415-6000

## Prime Contract Potential Change Order #521: CE #884 - 2022/2023 PCCP Concrete Paving Weather Conditions

<b>TO:</b>	UTAH TRANSIT AUTHORITY 669 W 200 S SALT LAKE CITY Utah, 84101	<b>FROM:</b>	BIG-D CONSTRUCTION CORP 404 W 400 S SALT LAKE CITY Utah, 84101
<b>PCO NUMBER/REVISION:</b>	521 / 0	<b>CONTRACT:</b>	1 - UTA DDTC Prime Contract
<b>REQUEST RECEIVED FROM:</b>	Layne Kochel (BIG-D CONSTRUCTION CORP)	<b>CREATED BY:</b>	Layne Kochel (BIG-D CONSTRUCTION CORP)
<b>STATUS:</b>	Pending - In Review	<b>CREATED DATE:</b>	8/10/2023
<b>REFERENCE:</b>		<b>PRIME CONTRACT CHANGE ORDER:</b>	None
<b>FIELD CHANGE:</b>	No		
<b>LOCATION:</b>		<b>ACCOUNTING METHOD:</b>	Amount Based
<b>SCHEDULE IMPACT:</b>		<b>PAID IN FULL:</b>	No
		<b>TOTAL AMOUNT:</b>	\$453,980.41

**POTENTIAL CHANGE ORDER TITLE:** CE #884 - 2022/2023 PCCP Concrete Paving Weather Conditions

**CHANGE REASON:** Weather Impact

**POTENTIAL CHANGE ORDER DESCRIPTION:** *(The Contract Is Changed As Follows)*

CE #884 - 2022/2023 PCCP Concrete Paving Weather Conditions

Combined Expenses/Rentals of 91-910001-003-X : **\$181,939.63 - \$211.95 = \$181,727.68**

- Concrete Blankets = \$25,530.00
- Snow Tarps = \$12,500.00
- Ground Heaters Rental = \$82,135.00
- Forklift Rental = \$11,368.00
- Fuel for Forklift & Ground Heaters = **\$50,283.65 - \$211.95 = \$50,071.70**
- Misc. Items (Digital Infrared Thermometers & Tie-Wire) = \$122.98

Labor 91-910001-003-X: **\$104,021.25 + \$332.65 = \$104,353.90**

· See attached invoices from The Premier Group for all temp labor hours and costs, as well as the cost breakdown and hours from Big-D Employees. Also included is the daily reports on what was done with these hours of labor.

Gene Peterson Concrete Costs : **\$210,832.49 - \$51,616.95 (\$12/Yard 2023 Escalation) = \$159,215.54**

- Proposal #23165165, Date 11.14.2022 (10.31.2022-11.11.2022), Amount \$9,843.72
- Proposal #23165166, Date 11.22.2022 (11.14.2022-11.19.2022), Amount \$10,534.40
- Proposal #23165167, Date 11.28.2022 (11.21.2022-11.26.2022), Amount \$6,620.72
- Proposal #23165168, Date 12.5.2022 (11.28.2022-12.03.2022), Amount \$6,336.62
- Proposal #23165169, Date 12.5.2022 (12.05.2022-12.10.2022), Amount \$16,222.32
- Proposal #23165170, Date 12.23.2022 (12.12.2022-12.17.2022), Amount \$3,025.46
- Proposal #23165172, Date 01.03.2023 (12.19.2022-12.24.2022), Amount \$21,518.51
- Proposal #23165173, Date 01.03.2023 (01.02.2022-01.07.2023), Amount \$1,135.20
- Proposal #23165180, Date 02.03.2023 (01.08.2023-01.28.2023), Amount \$36,488.30
- Proposal #23165180, Date 02.03.2023 (01.30.2023-02.11.2023), Amount \$45,810.04
- Proposal #23165181, Date 3.20.2023 (01.30.2023-02.11.2023), Amount \$53,297.20

**ATTACHMENTS:**

[PCO-521 CE-884 2022-2023 PCCP Concrete Paving Weather Conditions \\$564,523.13.pdf](#) [\\_PCO-521 CE-884 2022-2023 PCCP Concrete Paving Weather Conditions Rev.1 \\$453,980.41.pdf](#) [\\_Diesel \\$50,283.65-\\$211.95=\\$50,071.70 \(Rev.1\).pdf](#) [\\_PCCP Weather Conditions Labor \\$104,021.25 + \\$332.65 = \\$104,353.90 \(Rev.1\).pdf](#) [\\_Gene Peterson 2023 \\$12-Yard Escalation.pdf](#) [\\_91-910001-003-X Combined \\$181,727.68.pdf](#) [\\_PCCP Weather Conditions Labor Descriptions.pdf](#) [\\_Misc. PCCP \\$122.98.pdf](#) [\\_Snow Tarps \\$12,500.pdf](#) [\\_Concrete Blankets \\$25,530.pdf](#) [\\_Ground Heaters](#)



## PCO #521

[\\$82,135.pdf](#) [\\_Forklift \\$11,368.pdf](#) [\\_Gene Peterson Winter Conditions Proposal #23165180, Date 02.03.2023 \(01.08.2023-01.28.2023\), Amount \\$36,488.30.pdf](#) [\\_Gene Peterson Winter Conditions Proposal #23165181, Date 3.20.2023 \(01.30.2023-02.11.2023\), Amount \\$53,297.20.pdf](#) [\\_Gene Peterson Winter Conditions Proposal #23165180, Date 02.03.2023 \(01.30.2023-02.11.2023\), Amount \\$45,810.04.pdf](#) [\\_Gene Peterson Winter Conditions Proposal #23165173, Date 1.3.2023 \(1.2.2022-1.7.2023\), Amount \\$1,135.20.pdf](#) [\\_Gene Peterson Winter Conditions Proposal #23165172, Date 1.3.2023 \(12.19.2022-12.24.2022\), Amount \\$21,518.51.pdf](#) [\\_Gene Peterson Winter Conditions Proposal #23165170, Date 12.23.2022 \(12.12.2022-12.17.2022\), Amount \\$3,025.46.pdf](#) [\\_Gene Peterson Winter Conditions Proposal #23165169, Date 12.5.2022 \(12.05.2022-12.10.2022\), Amount \\$16,222.32.pdf](#) [\\_Gene Peterson Winter Conditions Proposal #23165168, Date-12.5.2022 \(11.28.2022-12.03.2022\), Amount \\$6,336.62.pdf](#) [\\_Gene Peterson Winter Conditions Proposal #23165167, Date 11.28.2022 \(11.21.2022-11.26.2022\), Amount \\$6,620.72.pdf](#) [\\_Gene Peterson Winter Conditions Proposal #23165166, Date 11.22.2022 \(11.14.2022-11.19.2022\), Amount \\$10,534.40.pdf](#) [\\_Gene Peterson Winter Conditions Proposal #23165165, Date 11.14.2022 \(10.31.2022-11.11.2022\), Amount \\$9,843.72.pdf](#)

#	Cost Code	Description	Type	Amount
1	32-321313-003 - GENE PETERSON	Proposal #23165165, Date 11.14.2022 (10.31.2022-11.11.2022)	Subcontract	\$9,843.72
2	32-321313-003 - GENE PETERSON	Proposal #23165166, Date 11.22.2022 (11.14.2022-11.19.2022)	Subcontract	\$10,534.40
3	32-321313-003 - GENE PETERSON	Proposal #23165167, Date 11.28.2022 (11.21.2022-11.26.2022)	Subcontract	\$6,620.72
4	32-321313-003 - GENE PETERSON	Proposal #23165168, Date 12.5.2022 (11.28.2022-12.03.2022)	Subcontract	\$6,336.62
5	32-321313-003 - GENE PETERSON	Proposal #23165169, Date 12.5.2022 (12.05.2022-12.10.2022)	Subcontract	\$16,222.32
6	32-321313-003 - GENE PETERSON	Proposal #23165170, Date 12.23.2022 (12.12.2022-12.17.2022)	Subcontract	\$3,025.46
7	32-321313-003 - GENE PETERSON	Proposal #23165172, Date 01.03.2023 (12.19.2022-12.24.2022)	Subcontract	\$21,518.51
8	32-321313-003 - GENE PETERSON	Proposal #23165173, Date 01.03.2023 (01.02.2022-01.07.2023)	Subcontract	\$1,135.20
9	32-321313-003 - GENE PETERSON	Proposal #23165180, Date 02.03.2023 (01.08.2023-01.28.2023)	Subcontract	\$36,488.30
10	32-321313-003 - GENE PETERSON	Proposal #23165180, Date 02.03.2023 (01.30.2023-02.11.2023)	Subcontract	\$45,810.04
11	32-321313-003 - GENE PETERSON	Proposal #23165181, Date 3.20.2023 (01.30.2023-02.11.2023)	Subcontract	\$53,297.20
12	91-910001-003 - INCLEMENT WEATHER CO	Weather Conditions Labor from Big-D Employees & Temp Employees (The Premier Group)	Labor	\$104,353.90
13	91-910001-003 - INCLEMENT WEATHER CO	Ground Heaters, Diesel, Forklift & Misc.	Miscellaneous	\$181,727.68
14	32-321313-003 - GENE PETERSON	\$12/Yard Escalation	Subcontract	\$(51,616.95)
15	99-999998 - INDIRECT COSTS	Big-D Construction Indirect Costs 6.48% on direct cost only of \$445,297.12	Miscellaneous	\$28,855.25
16	98-989998.002 - CONTRACTOR CONTINGENCY	Big-D Construction Risk & Contingency 1.5% on direct cost only of \$445,297.12	Miscellaneous	\$6,679.46
17	99-999999 - OVERHEAD & PROFIT	Big-D Construction Contract Fixed Fee 1.95% on direct & indirect costs of \$480,831.83	Miscellaneous	\$9,376.22
18	99-999998 - INDIRECT COSTS	Credit Big-D Construction Indirect Costs 6.48% on direct cost only of \$445,297.12	Miscellaneous	\$(28,855.25)
19	98-989998.002 - CONTRACTOR CONTINGENCY	Credit Big-D Construction Risk & Contingency 1.5% on direct cost only of \$445,297.12	Miscellaneous	\$(6,679.46)
20	99-999999 - OVERHEAD & PROFIT	Credit Big-D Construction Contract Fixed Fee 1.95% on direct costs ONLY of \$480,831.83 = \$9,376.22 vs \$445,297.12 = \$8,683.29 (\$9,376.22 - \$8,683.29 = \$692.93)	Miscellaneous	\$(692.93)
			<b>Grand Total:</b>	<b>\$453,980.41</b>

**PCO #521**

<b>CE-884 2022/2023 PCCP Concrete Paving Weather Conditions</b>		<b>Total</b>
1	Gene Peterson Concrete Proposal #23165165, Date 11.14.2022 (10.31.2022-11.11.2022)	\$ 9,843.72
2	Gene Peterson Concrete Proposal #23165166, Date 11.22.2022 (11.14.2022-11.19.2022)	\$ 10,534.40
3	Gene Peterson Concrete Proposal #23165167, Date 11.28.2022 (11.21.2022-11.26.2022)	\$ 6,620.72
4	Gene Peterson Concrete Proposal #23165169, Date-12.5.2022 (12.05.2022-12.10.2022)	\$ 16,222.32
5	Gene Peterson Concrete Proposal #23165168, Date 12.5.2022 (11.28.2022-12.03.2022)	\$ 6,336.62
6	Gene Peterson Concrete Proposal #23165170, Date 12.23.2022 (12.12.2022-12.17.2022)	\$ 3,025.46
7	Gene Peterson Concrete Proposal #23165172, Date 01.03.2023 (12.19.2022-12.24.2022)	\$ 21,518.51
8	Gene Peterson Concrete Proposal #23165173, Date 01.03.2023 (01.02.2022-01.07.2023)	\$ 1,135.20
9	Gene Peterson Concrete Proposal #23165180, Date 02.03.2023 (01.08.2023-01.28.2023)	\$ 36,488.30
10	Gene Peterson Concrete Proposal #23165180, Date 02.03.2023 (01.30.2023-02.11.2023)	\$ 45,810.04
11	Gene Peterson Concrete Proposal #23165181, Date 3.20.2023 (01.30.2023-02.11.2023)	\$ 53,297.20
	Gene Peterson Concrete (\$12/yard 2023 Escalation)	\$ (51,616.95)
	Combined Expenses/Rentals of 91-910001-003-X: \$181,939.63 - \$211.95 = \$181,727.68	\$ 181,727.68
	Labor 91-910001-003-X: \$104,021.25 + \$332.65 = \$104,353.90	\$ 104,353.90
	<b>Change Event Total (Direct Costs)</b>	<b>\$ 445,297.12</b>
	Big-D Construction Indirect Costs 6.48% on direct cost only of \$445,297.12	\$ -
	Big-D Construction Risk & Contingency 1.5% on direct cost only of \$445,297.12	\$ -
	<b>Subtotal (direct, indirect &amp; risk)</b>	<b>\$ 445,297.12</b>
	Big-D Construction Contract Fixed Fee 1.95% on direct & indirect costs of \$445,297.12	\$ 8,683.29
	<b>Total (direct, indirect, risk &amp; contract fixed fee)</b>	<b>\$ 453,980.41</b>

**UTAH TRANSIT AUTHORITY**669 W 200 S  
SALT LAKE CITY Utah 84101**UTAH TRANSIT AUTHORITY**669 W 200 S  
SALT LAKE CITY Utah 84101**BIG-D CONSTRUCTION CORP**404 W 400 S  
SALT LAKE CITY Utah 84101

SIGNATURE

DATE

SIGNATURE

DATE

SIGNATURE

DATE



**Direction or Authorization to Proceed (DAP)**  
**(Not to exceed \$200,000 without Board Approval)**

Contract No. 18-2741TP Contractor: Big-D Construction

Date: December 5, 2022

Project Name and Code: Depot District MSP 102

Page 1 of 1 Enclosure(s): N/A

**Potential Change Order No. 37:**

The Contractor is authorized and directed to perform the work specified herein. Increase or decrease in Contract Price and/or extension of time (if any is agreed by UTA) associated with the work specified herein will be covered by subsequent change order.

The Depot District project had a change order for additional grading at the bus parking area to avoid reordering steel columns for the bus canopies. This change order was approved and signed in October. Through regrading, we were able to maintain the overall project schedule. However, the change order necessitated paving the area under the canopies later than originally anticipated. Since the paving was originally scheduled for a time when the weather would be warmer, the contractor did not include any cold weather protection for this activity in their bid. This includes ground heaters, blankets, snow removal, and concrete additives. The contractor is committed to finishing the paving as quickly as possible and has the subcontractor scheduled for several days each week from this point forward. The contractor expressed that they can accomplish this work for an additional \$300,000 for the weather conditions requirements.

Postponing the paving until warmer weather in the spring would necessitate additional remobilization costs for some of the subcontractors, increased concrete costs due to a price increase scheduled for January, and ultimately delaying the project opening. There is also no guarantee of good weather in March and April.

This DAP was discussed in a TED meeting on December 5, 2022.

**Reason for Direction or Authorization to Proceed:**

This is an emergency

The potential delay associated with preparing and executing a change order is unacceptable in terms of time and/or cost.

Safety considerations and mitigation None

Security considerations and mitigation None

Environmental considerations and mitigation None

Contract Value to Date: \$ 77,096,179

Not to exceed value of this DAP: \$ \$300,000

DocuSigned by:  
David Osborn  
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12/6/2022

Project Manager < \$25,000

DocuSigned by:  
Mike Bell  
361F1E9E38704A9...

12/6/2022

Legal Review >\$25,000

DocuSigned by:  
David Hancock  
1D28CC83DEBD116...

12/6/2022

Director of Capital Projects < \$75,000



DocuSigned by:  
*Mary Delonno*  
9903AEE82281418...

12/7/2022

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Chief Service Development Officer < \$200,000

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*[Signature]*  
3423FF46AD14EB...

12/7/2022

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Executive Director > \$200,000

DocuSigned by:  
*Brian Motes*  
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12/6/2022

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Procurement & Contracts Specialist review