





**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	
1	7/19/2019	\$2,068,783	\$2,218,313	Phase 2/GMP 1 - Demolition and Abatement Construction Services
2	8/12/2019	\$241,637	\$2,459,950	Depot District Clean Fuel Technology Center- Locomotive Bldg. Demolition & Hazardous Waste Abatement- GMP-1A
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, 18, 20, 21 and 22
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 Revisions
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 - Polyurea Walls and Sherwin Williams Epoxy Paint
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 Administration Building
16	7/17/2020	\$61,693	\$61,656,586	Various Scope Modifications for PCOs 23-26 and PCO 29 and 30
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 Together
27	9/22/2021	\$11,166,017	\$73,337,107	GMP 4 - Construction of bus canopies and battery electric bus charging infrastructure
28	7/15/2022	\$719,343	\$74,056,450	GMP #5 - Onsite power conduits and vaults
Total to Date		\$ 73,906,920		



UTA GMP 6

CODE	LINK	DESCRIPTION	BASE BID	SUB / SUPPLIER
<b>260000</b>		<b>DIVISION 26 - ELECTRICAL</b>	<b>1,840,169</b>	
260000	●	Electrical	1,840,169	Wasatch
<b>320000</b>		<b>DIVISION 32 - EXTERIOR IMPROVEMENTS</b>	<b>103,373</b>	
321313	●	Concrete Paving	52,301	Gene Peterson
329000	●	Planting	51,073	Kevin Hull
		<b>SUBTOTAL</b>	<b>\$1,943,542</b>	
	6.48%	Overhead & Profit	125,942	
	1.50%	Cost of Risk	29,153	
		<b>SUBTOTAL</b>	<b>2,098,637</b>	
	1.95%	Fee	40,923	
		<b>TOTAL</b>	<b>\$ 2,139,560</b>	

Contaminated Soils Allowance	\$ 136,000
Permit/Railroad Insurance Allowance	\$ 30,000
Frack Tank Dewatering Allowance	\$ 24,000
Test Holes	\$ 26,000
Water Loop/ Utility Allowance	\$ 65,000
Incluement Weather	\$ 50,000
RailPros	\$ 134,000
<b>TOTAL With Allowance</b>	<b>\$ 2,604,560</b>

**UTA GMP 6**

260000

Electrical

**Base Bid**

Wasatch

Spec Section	Scope of Work Description	Wasatch	Taylor	CVE	Notes
	BASE BID	1,682,547	1,930,932	852,900	
	Steel Casing	INCL	INCL	957,000	
	6" Raceways	INCL	INCL	INCL	
	Demolition of Landscape, Concrete, and Asphalt	INCL	INCL	13,500	
	Basic Dewatering	INCL	INCL	INCL	
	Boring under 200 South	INCL	INCL	INCL	
	Boring under Railroads	INCL	INCL	INCL	
	Night/ Weekend Work for Boring	INCL	INCL	INCL	
	Vaults	90,000	INCL	100,990	
	Asphalt Repair	INCL	INCL	INCL	
	Remove and Replace existing Fence	4,575	INCL	3,500	
	Survey	5,600	INCL	5,600	
	Excavation	INCL	INCL	INCL	
	Export Haul off	INCL	INCL	27,300	
	Import Back Fill	INCL	INCL	INCL	
	Concrete Prep	22,500	INCL	22,500	
	Remove Tree	INCL	INCL	3,600	
	Restriping	750	INCL	750	
	SWPPP Labor/Maintenance	8,170	INCL	8,170	
	BMPS	1,625	INCL	1,625	
	Street Sweeping	1,400	INCL	1,400	
	Total Duration	10 Weeks	12 Weeks	10 weeks	
	600 West Intersection	4Weeks		2Weeks	
	<b>GENERAL ITEMS</b>	<b>23,002</b>	<b>24,442</b>	<b>25,302</b>	
	Subcontractor Default Insurance	23,002	24,442	25,302	
	Sales Tax State/City/County	Exempt	Exempt	Exempt	
	Addenda Acknowledged	NA	NA	NA	
	Agree to Big-D Subcontract, Terms & Conditions	Yes	Yes	Yes	
	Big-D Prequalified	Y-\$14,075,892	Y-\$17,788,333	Y-\$25,000,000	
	Agrees to Meet Insurance Requirements	Yes	Yes	Yes	
	Valid Contractor License	248835-5501	5127757-5501	225433-5501	
	<b>Totals:</b>	<b>1,840,169</b>	<b>1,955,374</b>	<b>2,024,137</b>	
	<b>Variances:</b>	0	115,205	183,968	
		0.0%	6.3%	10.0%	

**UTA GMP 6**

321313

Concrete Paving

**Base Bid**

Gene Peterson

52,301

Spec Section	Scope of Work Description	Gene Peterson	Notes
<b>TRADE SPECIFIC SCOPE</b>		<b>51,655</b>	
	BASE BID		
	Replace Curb and Gutter	5,850	
	Type Curb Wall	11,250	
	Replace Side Walk	6,790	
	PCC Paving	6,790	
	Bollards Install	6,750	
	Bollard Supply	1,100	
	Paint Bollards	900	
	Drive Approach	4,455	
	Truncated Domes	1,650	
	Washout Containers	2,400	
	Traffic Controls	3,200	
	Layout	520	
		*	
<b>GENERAL ITEMS</b>		<b>646</b>	
	Subcontractor Default Insurance	646	
	Sales Tax State/City/County	Exempt	
	Addenda Acknowledged	NA	
	Agree to Big-D Subcontract, Terms & Conditions	Yes	
	Big-D Prequalified	Y-\$1,000,000	
	Agrees to Meet Insurance Requirements	Yes	
	Valid Contractor License	347918-5501	
<b>Totals:</b>		<b>52,301</b>	
<b>Variances:</b>		0	
		0.0%	

**UTA GMP 6**

329000

Planting

**Base Bid**

Kevin Hull

51,073

Spec Section	Scope of Work Description	Kevin Hull	Notes
<b>TRADE SPECIFIC SCOPE</b>		<b>50,442</b>	
	BASE BID		
	Replace Sod	4,850	
	Replace sod with in UTA Fence	4,342	
	Pull out and replace Rock mulch	11,150	
	Repair Irrigation System	10,500	
	O/H	2,650	
	Traffic Control	2,400	
	Street Sweeping	700	
	Replace Trees	1,350	
	New Trees at Park stripe	4,500	
	Temporary Ground cover	8,000	
<b>GENERAL ITEMS</b>		<b>631</b>	
	Subcontractor Default Insurance	631	
	Sales Tax State/City/County	Exempt	
	Addenda Acknowledged	NA	
	Agree to Big-D Subcontract, Terms & Conditions	Yes	
	Big-D Prequalified	Y-\$774,583	
	Agrees to Meet Insurance Requirements	Yes	
	Valid Contractor License	5529548-5501	
<b>Totals:</b>		<b>51,073</b>	
<b>Variances:</b>		0	
		0.0%	



## GENERAL INFORMATION

Proposal is based on the following documents:

- Project Plans Titled UTAH TRANSIT AUTHORITY DEPOT DISTRICT CLEAN FUELS TECHNOLOGY CENTER GMP 6 Dated March 18, 2022 with print time stamp of 5/16/2022

## GENERAL CLARIFICATIONS

1. Special Inspections, material testing, soil testing and other consulting services are not included. It is understood these services will be procured and paid for by Owner.
2. Scope and Fees associated with Questar/Dominion Energy, Rocky Mountain Power, Century Link or other public/private utility providers are not included and are to be provided and paid for by Owner.
3. This proposal is based on work performed during regular business hours except for night and weekend work during boring under railroads.
4. GMP is included per current Big-D schedule. Any delays to schedule will result in extended General Conditions per agreed upon monthly cost.
5. Schedule duration for GMP-6 work is 3.5 months from start of construction to completion of GMP-6 contractor scope with a 10- 11 weeks duration for electrical scope of work. If Rocky Mountain Power's Preliminary Power for startup and Test & Balance cannot be provided by RMP from GMP-5 scope, and GMP-6 scope is needed for RMP power for equipment start-up and Test & Balance, then schedule delays will push the overall project substantial completion date for either GMP-3 Maintenance Building or GMP-4 Bus Canopies. A substantial completion date revision will have caused for increased costs to Big-D's general conditions.
6. Established allowances include all labor, materials, equipment, supervision, and subcontractor mark-ups required for the complete installation of the defined allowance work item. All allowance saving will be refunded to the Owner. Any costs in excess of the allowance will be the responsibility of the Owner. Unit cost will be negotiated with Owner prior to using allowances below. The following allowances are included:
  - a. Contaminated soils \$136,000
  - b. Permit/Railroad Insurance Allowance \$30,000
  - c. Frack Tank Dewatering \$24,000
  - d. Test Holes \$26,000
  - e. Water loops \$65,000
  - f. Inclement Weather \$50,000
  - g. Rail Pros Flagging \$134,000
7. UTA Rwick/Flagging for UTA Trax lines has not been included in this proposal and will be provided by UTA.



## **SITE WORK**

8. Concrete paving has been included as APWA specifications.
9. Disposal of contaminated soils encountered during excavation are not included in base price and will be addressed as change order and funds issued from the contaminated soils allowance.
10. Vac truck excavation has been included around existing sensitive utilities.
11. Our proposal includes pumps to dewater if necessary. Frack tanks for contaminated water is not included in this proposal.
12. Replacement of existing trees has been included as 2" calipers.
13. Irrigation repair and has been included as new sidelines and heads only. Cost to repair or replace mainlines, valves, wires is not included.
14. 4" of topsoil has been included in areas where sod is being repair or replaced.
15. Removal and replacement of pedestrian ramp located on the Northwest corner of 200 south and 600 west though not shown on the drawings has been included in proposal.
16. Landscape repair and planting will need to be done in Spring of 2023 as weather permits.

## **ELECTRICAL**

17. Electrical Permit fees and standard two-year warranty are included in this proposal
18. Furnish and install of transformers and switchgear are excluded from this proposal.
19. Boring under 200 S. is included our proposal with. We will bore at the proposed locations. If for any reason the bore is not possible at this location due to existing structures or hard rock and we need to relocate to another area, will result in extra cost.
20. Electrical vaults have been included and have a 3-4 week lead time. If desired to order vaults early would require a DAP in the amount of \$90,000
21. Boring under railroad has been included as hitting minimal depth clearance of 15' and providing 10" steel casing. All other boring's will be done using HDPE per RMP approval.

Activity ID	Activity Name	Orig Dur	Rem Dur	Start	Finish	2022			2023							
						Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	
<b>UTA Depot District Clean Fuel Technology Center</b>																
<b>GMP - 3</b>		215	108	03-May-22 A	10-Mar-23											
<b>GMP - 4</b>		166	153	12-Sep-22 A	12-May-23											
<b>GMP - 5</b>		10	2	26-Sep-22 A	07-Oct-22											
<b>GMP - 6</b>		138	138	26-Oct-22	12-May-23											
A18820	Board Meeting	0	0		26-Oct-22*											
A19060	Buyout, Permit, & Procurement	10	10	27-Oct-22	09-Nov-22											
A19540	Vault Procurement	20	20	10-Nov-22	09-Dec-22											
A18790	GMP - 6 - Wasatch Electric Duration & Vault Procurement	55	55	12-Dec-22*	28-Feb-23											
A19560	Concrete Flatwork	10	10	01-Mar-23	14-Mar-23											
A19570	Hold for Weather	23	23	15-Mar-23	14-Apr-23											
A19550	Spring Landscaping (Weather Pending)	20	20	17-Apr-23	12-May-23											

Start Date 01-Mar-19  
 Finish Date 12-May-23  
 Data Date 05-Oct-22  
 Run Date 07-Oct-22

- Remaining Level of Effort
- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work

**UTA Depot District Clean Fuel Technology Center**  
**Big-D Construction**  
**GMP-6 Schedule**

