



TETRA TECH

January 5, 2017

Vernon Azevedo, PE
Division of Water Quality
125 Lisle Industrial Avenue, Suite 180
Lexington, Kentucky 40511

Re: *Wolf Run Wet Weather Storage Facility
Lexington-Fayette Urban County Government*

Dear Mr. Azevedo:

Tetra Tech has provided the attached final adjusting change order for the referenced project. All change order items were broken down by Bid/Estimated Quantity, Installed Quantity, and Unit Price. The Price Difference was calculated by multiplying the Unit Price by the difference in Installed and Bid/Estimated Quantities. The total cost of this change order is a **\$478,426.33** credit to LFUCG. Please see the attached Change Order No. 6 provided for a unit price and quantity breakdown. The approved contract amount with this change order will be **\$5,123,474.25**.

Please call myself, or Steven Hoagland, at 859-223-8000 if you have any questions or need additional information.

Sincerely,

Herbert R. Lemaster, P.E.
Herb.lemaster@tetrattech.com

cc: Steven Hoagland, Tt

IsI:P:\IER\11681\200-11681-14002\Construction\Change Orders\Change Order 6\LTR WVA Proposed Change Order 6.doc

Change Order No. 6
Lexington-Fayette Urban County Government
Wolf Run Wet Weather Storage Facility

January 5, 2017

Part 1 – Contract Amount Changes

Item	Description	Unit	Bid/Estimated Quantity	Installed Quantity	Quantity Difference	Unit Price	Price Difference
1	Mobilization	LS	1	1	0	\$ 128,500.00	\$ -
2	Bonds	LS	1	1	0	\$ 49,700.00	\$ -
3	General Conditions	LS	1	1	0	\$ 179,100.00	\$ -
4	Erosion Control	LS	1	1	0	\$ 17,300.00	\$ -
5	Site Work	LS	1	1	0	\$ 67,100.00	\$ -
6	Tank Excavation & Backfill	LS	1	1	0	\$ 213,200.00	\$ -
7	Diversion Struction Excavation and Backfill	LS	1	1	0	\$ 28,600.00	\$ -
8	Pump Station Excavation and Backfill	LS	1	1	0	\$ 74,100.00	\$ -
9	Misc. Structure Excavation and backfill	LS	1	1	0	\$ 15,900.00	\$ -
10	Buried Ductile Iron Pipe	LS	1	1	0	\$ 245,900.00	\$ -
11	Flanged Pipe	LS	1	1	0	\$ 313,300.00	\$ -
12	PVC pipe	LS	1	1	0	\$ 5,300.00	\$ -
13	Valves	LS	1	1	0	\$ 117,600.00	\$ -
14	Precast Manholes	LS	1	1	0	\$ 33,500.00	\$ -
15	Storm Piping	LS	1	1	0	\$ 31,400.00	\$ -
16	Fence	LS	1	1	0	\$ 29,900.00	\$ -
17	Seeding and Landscaping	LS	1	1	0	\$ 11,100.00	\$ -
18	Pump Station Slab	LS	1	1	0	\$ 61,200.00	\$ -
19	Pump Station Walls	LS	1	1	0	\$ 157,000.00	\$ -
20	Pump Station Shored Slab	LS	1	1	0	\$ 23,400.00	\$ -
21	Pump Station Misc. Concrete	LS	1	1	0	\$ 31,100.00	\$ -
22	Diversion and Discharge Valve Vault Structural Slab	LS	1	1	0	\$ 29,800.00	\$ -
23	Diversion Structure and Discharge Valve Vault Walls	LS	1	1	0	\$ 117,200.00	\$ -
24	Diversion Structure and Discharge Valve Vault Shored Slab	LS	1	1	0	\$ 19,700.00	\$ -
25	Site and Misc. Concrete	LS	1	1	0	\$ 27,800.00	\$ -
26	Masonry	LS	1	1	0	\$ 8,000.00	\$ -
27	Misc Metals	LS	1	1	0	\$ 44,542.00	\$ -
28	Carpentry and Trusses	LS	1	1	0	\$ 10,500.00	\$ -
29	Roofing	LS	1	1	0	\$ 5,300.00	\$ -
30	Caulking	LS	1	1	0	\$ 2,100.00	\$ -
31	FRP Doors	LS	1	1	0	\$ 3,900.00	\$ -
32	Painting	LS	1	1	0	\$ 24,700.00	\$ -
33	Drywall	LS	1	1	0	\$ 1,600.00	\$ -
34	Signs and Building Specialties	LS	1	1	0	\$ 5,100.00	\$ -
35	Submersible Pumps	LS	1	1	0	\$ 12,100.00	\$ -
36	Gates	LS	1	1	0	\$ 23,200.00	\$ -
37	Non Clog Submersible Sewage Pumps	LS	1	1	0	\$ 75,700.00	\$ -
38	Crom Submittals	LS	1	1	0	\$ 58,000.00	\$ -
39	Crom rock anchors	LS	1	1	0	\$ 121,100.00	\$ -
40	Crom mobilization and slab	LS	1	1	0	\$ 405,900.00	\$ -
41	Crom shoring	LS	1	1	0	\$ 79,100.00	\$ -
42	Crom Wall Form/Diaphragm	LS	1	1	0	\$ 116,100.00	\$ -
43	Crom Outside Core Wall	LS	1	1	0	\$ 121,300.00	\$ -
44	Crom Inside Core Wall	LS	1	1	0	\$ 73,900.00	\$ -
45	Crom Dome Forming/Casting	LS	1	1	0	\$ 116,100.00	\$ -
46	Crom Prestressing /Cover Coat	LS	1	1	0	\$ 95,000.00	\$ -
47	Crom Accessories/Demob	LS	1	1	0	\$ 110,600.00	\$ -
48	Electrical and HVAC	LS	1	1	0	\$ 225,200.00	\$ -
49	Generator and ATS	LS	1	1	0	\$ 83,700.00	\$ -
50	Instrumentation	LS	1	1	0	\$ 150,300.00	\$ -
51	Bid Item 2 Vertical Mounted Screen	LS	1	1	0	\$ 169,350.00	\$ -
52	Bid Item 3 Scada Integration	LS	1	1	0	\$ 45,969.00	\$ -
53	Bid Item 4 Drilling Probe Holes	EA	140	90	-50	\$ 116.00	\$ (5,800.00)
54	Bid Item 5 Additional Rock Anchor Embedment	VLF	100	455.5	355.5	\$ 100.25	\$ 35,638.88
55	Bid Item 6 Additional Rock Remediation and DGA Backfill	CY	575	0	-575	\$ 115.00	\$ (66,125.00)
56	Bid Item 7 Pavement DGA	TONS	3940	732.67	-3207.33	\$ 24.75	\$ (79,381.42)
57	Bid Item 8 Pavement Base Course	TONS	1850	260.52	-1589.48	\$ 71.25	\$ (113,250.45)
58	Bid Item 9 Pavement Surface Course	TONS	1000	284.45	-715.55	\$ 81.75	\$ (58,496.21)
59	Bid Item 10 Pavement Milling and Paving	TONS	1200	141.47	-1058.53	\$ 16.75	\$ (17,730.38)

60	Bid Item 11 Pavement Restoration	CY	500	0	-500	\$	65.75	\$	(32,875.00)
61	Bid Item 12 PVC Waterline	LF	615	601	-14	\$	79.00	\$	(1,106.00)
62	Bid Item 13 Properties to be Recorded for Preblast	EA	235	0	-235	\$	1.00	\$	(235.00)
63	Bid Item 14 Asphalt Cold Patch	TONS	25	0	-25	\$	264.00	\$	(6,600.00)
64	Bid Item 15 Safeload of 30" VCP	LF	209	209	0	\$	53.00	\$	-
65	Revision to SD004A Schedule of Values	LS	1	0	-1	\$	(0.50)	\$	0.50
CO1: 1-1	Credit for DGA Backfill	LS	1	1	0	\$	(72,542.00)	\$	-
CO1: 1-2	Structural Concrete Placed with Bucket	CY	0	3100	3100	\$	189.00	\$	585,900.00
CO1: 1-3	Structural Concrete Placed with Pump	CY	3500	0	-3500	\$	197.00	\$	(689,500.00)
CO1: 1-4	Mass Rock Excavation	CY	1850	729	-1121	\$	25.75	\$	(28,866.25)
CO3: 1-1	Credit for DGA	LS	1	1	0	\$	(11,486.00)	\$	-
CO3: 1-2	Conduit at Top of Tank	LS	1	1	0	\$	3,600.00	\$	-
CO3: 1-3	Additional 42" Gravity Sewer	LS	1	1	0	\$	148,328.00	\$	-
CO3: 1-4	Architectural Improvements	LS	1	1	0	\$	42,321.00	\$	-
CO5: 1-1	Credit for Stone Backfill around Diversion Structure	LS	1	1	0	\$	(4,036.00)	\$	-
CO5: 1-2	30-inch Hobas 90° Fitting	LS	1	1	0	\$	9,839.00	\$	-
CO5: 1-3	Concrete Paved Entrance	LS	1	1	0	\$	8,738.58	\$	-
Total									\$ (478,426.33)

**Change Order No. 6
Lexington – Fayette Urban County Government
Wolf Run Wet Weather Storage Facility**

January 5, 2017

Part 2 – Time Extensions

There are no time extensions requested.

