

**SECTION 00650
CONTRACT CHANGE ORDER**

Change Order No. 1

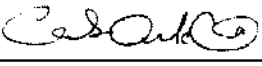
Date: **21-Jul-20**
 Project: **SOUTHWEST ONE INDUSTRIAL DEVELOPMENT -
 WATER & SEWER EXPANSION**
 Location: **BENTON, KENTUCKY**

To: **MURTCO UTILITY SERVICES, LLC
 815 ABELL STREET
 PADUCAH, KY 42003**

ITEM	DESCRIPTION	UNITS	BID QTY.	INSTALLED QTY	MURTCO UNIT PRICE BID	NET CHANGE IN TOTAL PRICE
1	15" SDR-26 PVC Gravity Interceptor Sewer (10-15' Deep)	l.f.	2,570	2570.00	\$ 78.00	\$ -
2	15" SDR-26 PVC Gravity Interceptor Sewer (15-20' Deep)	l.f.	840	840	\$ 84.00	\$ -
3	15" SDR-26 PVC Gravity Interceptor Sewer (0-10' Deep)	l.f.	1	1	\$ 57.00	\$ -
4	15" RJ/PVC Gravity Interceptor Sewer (w/in Encasement)	l.f.	580	580.00	\$ 65.00	\$ -
5	12" SDR-26 PVC Gravity Interceptor Sewer (10-15' Deep)	l.f.	260	260	\$ 58.00	\$ -
6	12" SDR-26 PVC Gravity Interceptor Sewer (15-20' Deep)	l.f.	150	150.0	\$ 72.00	\$ -
7	8" SDR-26 PVC Gravity Sewer (15'+ Deep)	l.f.	1	1	\$ 66.00	\$ -
8	8" SDR-35 PVC Gravity Sewer (10-15' Deep)	l.f.	50	50	\$ 52.00	\$ -
9	8" SDR-35 PVC Gravity Sewer (0-10' Deep)	l.f.	1	1	\$ 42.00	\$ -
10	8" RJ/PVC Gravity Sewer (w/in Encasement)	l.f.	160	160.0	\$ 38.00	\$ -
11	8" DR-11 HDPE Force Main (Trench) - HDPE Fittings Are Incidental to Pipe	l.f.	13,790	13,790	\$ 37.00	\$ -
12	8" DR-11 HDPE Force Main (HDD)	l.f.	980	980	\$ 58.00	\$ -
13	8" DR-11 HDPE Force Main (within Encasement)	l.f.	200	200	\$ 35.00	\$ -
14	6" PVC service Lateral	l.f.	1	1	\$ 48.00	\$ -
15	24" Steel Encasement (Stream Crossing)	l.f.	240	240	\$ 135.00	\$ -
16	24" Steel Encasement (Open Cut)	l.f.	180	180.0	\$ 155.00	\$ -
17	24" Steel Encasement (Bore & Jack - Gravity)	l.f.	160	160	\$ 440.00	\$ -
18	16" Steel Encasement (Bore & Jack - Gravity)	l.f.	160	160	\$ 370.00	\$ -
19	16" Steel Encasement (Bore & Jack - 8" Force Main)	l.f.	200	200	\$ 360.00	\$ -
20	16" Steel Encasement (Open Cut - 8" Force Main)	l.f.	150	150	\$ 100.00	\$ -
21	5' Diameter Precast Concrete Manhole (15'+ Deep)	each	3	3	\$ 11,050.00	\$ -
22	5' Diameter Precast Concrete Manhole (10-15' Deep)	each	0	0	\$ 9,800.00	\$ -
23	5' Diameter Precast Conc. Manhole (4-10' Deep)	each	0	0	\$ 8,725.00	\$ -
24	4' Diameter Precast Concrete Manhole (15'+ Deep)	each	3	3	\$ 6,835.00	\$ -
25	4' Diameter Precast Concrete Manhole (10-15' Deep)	each	10	10	\$ 5,775.00	\$ -
26	4' Diameter Precast Concrete Manhole (4-10' Deep)	each	0	0	\$ 4,850.00	\$ -
27	2" Air Release Valve & Vault	each	6	6	\$ 4,610.00	\$ -
28	Cleanout Assembly	each	1	1	\$ 750.00	\$ -
29	Core Drill Existing Wet Well / Manhole	l. sum	0	0	\$ 1,350.00	\$ -
30	Reconnect Existing Sewer Service	each	0	0	\$ 1,500.00	\$ -
31	Plug Existing Sewer	l. sum	1	1	\$ 1,585.00	\$ -
32	Tie Existing Sewer to Proposed Manhole	each	2	2	\$ 1,250.00	\$ -
33	Fire Hydrant Assembly	each	5	5	\$ 5,530.00	\$ -
34	1" Water Service Line	l. sum	1	1	\$ 9,000.00	\$ -
35	6" MJ Gate Valve & Box	each	1	1	\$ 1,285.00	\$ -
36	6" Thrust Restraint Gland	each	1	1	\$ 85.00	\$ -
37	6" MJ Foster Adapter	each	1	1	\$ 225.00	\$ -
38	6" Cap	each	1	1	\$ 95.00	\$ -
39	12" SDR-21 PVC Water Main (Trench)	l.f.	4,960	4,960	\$ 38.00	\$ -
40	12" x 12" Tapping Sleeve and Valve	each	1	1	\$ 8,450.00	\$ -
41	12" MJ Sleeve	each	1	1	\$ 410.00	\$ -
42	12" x 12" MJ Tee Fitting	each	1	1	\$ 765.00	\$ -
43	12" x 6" MJ Tee Fitting	each	1	1	\$ 575.00	\$ -
44	12" MJ Gate Valve & Box	each	10	10	\$ 2,850.00	\$ -

45	12" MJ 90 Fitting	each	1	1	\$ 610.00	\$ -
46	12" MJ 45 Fitting	each	2	2	\$ 495.00	\$ -
47	12" MJ Plug	each	2	2	\$ 250.00	\$ -
48	12" Thrust Restraint Gland	each	13	13	\$ 160.00	\$ -
49	12" Foster Adapter	each	10	10	\$ 450.00	\$ -
50	SWO LIFT STATION - 240gpm Duplex Lift Station	l. sum	1	1	\$ 234,750.00	\$ -
51	SWO LIFT STATION - Electrical (Includes Generator)	l. sum	1	1	\$ 81,240.00	\$ -
52	SWO LIFT STATION - Site Grading, DGA, Culvert & Riprap	l. sum	1	1	\$ 12,800.00	\$ -
53	SWO LIFT STATION - Site Fencing & Gate	l. sum	1	1	\$ 14,410.00	\$ -
54	BOOSTER PUMP STATION - Split-Faced Block Building	l. sum	1	1	\$ 64,630.00	\$ -
55	BOOSTER PUMP STATION - Booster Pump Relocation & Mechanical Piping	l. sum	1	1	\$ 44,775.00	\$ -
56	BOOSTER PUMP STATION - Site Electrical Improvements	l. sum	1	1	\$ 18,540.00	\$ -
57	Class III Channel Lining (w/ Geotextile Fabric)	s.y.	1,830	1,830	\$ 48.00	\$ -
58	Landscaping & Seeding	s.y.	73,610	73,610	\$ 1.50	\$ -
59	Select Fill	tons	560	560	\$ 22.00	\$ -
60	Concrete Class B Thrustblocking	c.y.	11	11	\$ 160.00	\$ -
61	Concrete Driveway Replacement	s.y.	0	0	\$ 68.00	\$ -
62	Asphalt Driveway/Roadway Replacement	tons	15	15	\$ 200.00	\$ -
63	36" Cyclopean Stone Channel Lining (w/ Geotextile Fabric)	s.y.	330	330	\$ 52.00	\$ -
64	Lift Station Access Road	l. sum	1	1	\$ 7,490.00	\$ -
65	Clearing & Grubbing	l. sum	1	1	\$ 64,710.00	\$ -
66	Mobilization/Demobilization	l. sum	1	1	\$ 8,000.00	\$ -
67	Bonds & Insurance	l. sum	1	1	\$ 65,675.00	\$ -
CO Item 1	SWO Lift Station Over Excavation & Fill	l. sum	0	1	\$ 12,623.81	\$ 12,623.81
CO Item 2	Additional Rock Excavation at SWO Site	l. sum	0	1	\$ 12,150.42	\$ 12,150.42
					Net Increase in Contract Price	\$ 24,774.23
					TOTAL CONTRACT PRICE BEFORE THIS CHANGE	\$ 2,462,078.00
					TOTAL CONTRACT PRICE INCLUDING THIS CHANGE	\$ 2,486,852.23

The time provided for completion in the contract is extended by 90 days. The new date for completion of all work will be September 4, 2020. This document shall become an amendment to the contract and all provisions of the contract will apply thereto.

Recommended by: 

Date: 7/21/2020

Accepted by: 
MURTCO UTILITY SERVICES, LLC

Date: 7/22/2020

Approved by: 
MARSHALL COUNTY FISCAL COURT

Date: 8/4/2020