

CHANGE ORDER

No. 1
Dated: July 18, 2023

OWNER'S Project No.: 000122 ENGINEER'S Project No.: 178715

Project: DOWNING PINES INDUSTRIAL PARK DRAINAGE
IMPROVEMENTS

CONTRACTOR: Bentz Construction Group, LLC

Contract For: Drainage Improvements Contract Date: July 13, 2022

To: Bentz Construction Group, LLC
Contractor

You are directed to make the changes noted below in the subject Contract:

City of West Monroe
Owner

By: Staci Albritton Mitchell - Mayor
Dated: July 18, 2023

Nature of Changes: Material Cost Increase from Time of Bid Award to Time of Receipt of EDA Approval to Proceed.

Enclosures: Change Order No.1 Detail

These changes result in the following adjustments to the Contract Price and Contract Time

Contract Price Prior to This Change Order: \$ 1,700,382.00

Net Increase Resulting from this Change Order: \$ 112,032.84

Current Contract Price Including this Change Order: \$ 1,812,414.84

Contract Time Prior to This Change Order: 150 Days

Net Add Resulting from This Change Order: 0 Days

Current Contract Time Including This Change Order: 150 Days

The Above Changes Are Recommended:

S. E. Huey Co.

Project Engineer

By:

Robert L. George, IV, P.E.

Date:

The above Changes Are Approved As Recommended:

City of West Monroe

Owner

By:

Staci Albritton Mitchell - Mayor

Date:

The above Changes Are Accepted:

Bentz Construction Group, LLC

Contractor

By:

Tiffanie Bentz, President

Date:

Project: DOWNING PINES INDUSTRIAL PARK DRAINAGE IMPROVEMENTS				Owner: CITY OF WEST MONROE, LA					
Job #:		178715		Change Order No.1		Contract Date: July 18, 2022			
Date of Completion:				Amount of Contract:			Contract Days:		
Original:		N/A		Original:		\$1,700,382.00		Original:	150
Revised:		N/A		Revised:		\$1,812,414.84		Revised:	150
Contract Items				Original			Change Order No.1		
Item No.	Item	Description	Unit	Quantity	Unit \$	Extension	Quantity	Difference	Extension
1	Storm Drain Pipe (24") RCP		LF	48	\$142.00	\$6,816.00	48	0	\$0.00
2	Storm Drain Pipe (30") RCP		LF	348	\$208.00	\$72,384.00	348	0	\$0.00
3	Storm Drain Pipe (36") RCP		LF	46	\$245.00	\$11,270.00	46	0	\$0.00
4	Storm Drain Pipe (42") RCP		LF	66	\$327.00	\$21,582.00	66	0	\$0.00
5	Storm Drain Pipe (54") RCP		LF	215	\$403.00	\$86,645.00	215	0	\$0.00
6	Storm Drain Arch Pipe (24") RCPA		LF	192	\$169.00	\$32,448.00	192	0	\$0.00
7	Storm Drain Arch Pipe (36") RCPA		LF	90	\$262.00	\$23,580.00	90	0	\$0.00
8	Storm Drain Arch Pipe (54") RCPA		LF	90	\$417.00	\$37,530.00	90	0	\$0.00
9	Storm Drain Arch Pipe (30") RCPA		LF	118	\$188.00	\$22,184.00	118	0	\$0.00
10	Reinforced Cast-in-place Concrete Catch Basin (CB-02)		EA	7	\$6,500.00	\$45,500.00	7	0	\$0.00
11	Roadside Drainage Ditch Re-Grading (Light)		LF	4660	\$14.00	\$65,240.00	4660	0	\$0.00
12	Drainage Ditch Re-Grading (Medium)		LF	2727	\$16.00	\$43,632.00	2727	0	\$0.00
13	Drainage Ditch Re-Shaping & Re-Grading (Heavy)		LF	4381	\$25.00	\$109,525.00	4381	0	\$0.00
14	Reinforced Concrete Headwall (HW-45RCP1)		EA	2	\$25,000.00	\$50,000.00	2	0	\$0.00
15	New Trapezoidal Drainage Channel		LF	330	\$91.00	\$30,030.00	330	0	\$0.00
16	Adjacent (Side) Drainage Ditch Re-Grading		LF	500	\$20.00	\$10,000.00	500	0	\$0.00
17	Remove & Replace Concrete Driveway Pavement		SY	189	\$195.00	\$36,855.00	189	0	\$0.00
18	Remove & Replace Concrete Roadway Pavement		SY	158	\$245.00	\$38,710.00	158	0	\$0.00
19	Remove & Replace Asphalt Roadway Pavement		SY	148	\$329.00	\$48,692.00	148	0	\$0.00
20	Remove & Replace Gravel Surface & Driveways		SY	73	\$95.00	\$6,935.00	73	0	\$0.00
21	Culvert & Storm Drain Cleaning (By Hydro-Jetting)		LF	2583	\$12.00	\$30,996.00	2583	0	\$0.00
22	Remove Storm Drain (42") RCP		LF	38	\$53.00	\$2,014.00	38	0	\$0.00
23	Mobilization		LS	1	\$90,000.00	\$90,000.00	1	0	\$0.00
24	Finish Grading, Seeding, & Mulching		LS	1	\$47,000.00	\$47,000.00	1	0	\$0.00
25	SWPPP (Including all Temporary Erosion Control)		LS	1	\$21,000.00	\$21,000.00	1	0	\$0.00
26	Construction Layout		LS	1	\$41,511.00	\$41,511.00	1	0	\$0.00
27	Temporary Traffic Control		LS	1	\$56,000.00	\$56,000.00	1	0	\$0.00
28	Clearing & Brushing		LS	1	\$53,000.00	\$53,000.00	1	0	\$0.00
29	Storm Drain Pipe (54") RCP OR CPPPDW		LF	647	\$333.00	\$215,451.00	647	0	\$0.00
30	Riprap - Class 10 # Stone		SY	35	\$180.00	\$6,300.00	35	0	\$0.00
31	Riprap - Class 30 # Stone		SY	1412	\$154.00	\$217,448.00	1412	0	\$0.00
32	Storm Drain Pipe (36") RCP By Jack & Bore		LF	34	\$2,300.00	\$78,200.00	34	0	\$0.00
33	Storm Drain Pipe (24") RCP - 4' Extension		EA	1	\$3,000.00	\$3,000.00	1	0	\$0.00
34	Remove Storm Drain (24" & Less) RCP OR RCPA		LF	230	\$43.00	\$9,890.00	230	0	\$0.00
35	Remove Storm Drain (24" & Less) CMP OR CPP		LF	154	\$41.00	\$6,314.00	154	0	\$0.00
36	Remove & Replace (In Kind) 6' Chain Link Security Fencing w/ 3 Strands Barbed Wire		LF	454	\$50.00	\$22,700.00	454	0	\$0.00
37*	Materials Cost Increase		LS	0	\$112,032.84	\$0.00	1	1	\$112,032.84
* - New Item				Project Cost Increase: \$112,032.84					
				Contract Amount:		Original:	\$1,700,382.00	Revised:	\$1,812,414.84

CITY OF WEST MONROE - DOWNING PINES INDUSTRIAL PARK DRAINAGE IMPROVEMENTS

MATERIAL	QTY	UNITS	ORIGINAL UNIT COST	TAX	ORIGINAL TOTAL	CURRENT UNIT COST	TAX2	CURRENT TOTAL	DESCRIPTION	INCREASE
Crushed Concrete	1835	T	\$ 27.50	10.44%	\$ 55,730.79	\$ 30.50	10.44%	\$ 61,810.51	Century-escalation on original quote	\$ 6,079.72
RipRap 10#	53	T	\$ 35.50	10.44%	\$ 2,077.93	\$ 39.50	10.44%	\$ 2,312.06	REBentz-updated quote 3/23/23	\$ 234.13
RipRap 30#	1412	T	\$ 39.50	10.44%	\$ 61,596.81	\$ 43.50	10.44%	\$ 67,834.46	REBentz-updated quote 3/23/23	\$ 6,237.65
3500 PSI Concrete	185	CY	\$ 133.00	10.44%	\$ 27,173.76	\$ 141.00	10.44%	\$ 28,808.27	RCRM-escalation on original quote	\$ 1,634.51
Class A Concrete	45.6	CY	\$ 136.00	10.44%	\$ 6,849.05	\$ 144.00	10.44%	\$ 7,251.93	RCRM-escalation on original quote	\$ 402.88
Class R Concrete	2	CY	\$ 130.00	10.44%	\$ 287.14	\$ 138.00	10.44%	\$ 304.81	RCRM-escalation on original quote	\$ 17.67
24" EQ RCPA	200	LF	\$ 44.65	10.44%	\$ 9,862.29	\$ 64.60	10.44%	\$ 14,268.85	Rinker-updated quote 3/20/23	\$ 4,406.56
30" EQ RCPA	118	LF	\$ 61.75	10.44%	\$ 8,047.21	\$ 90.25	10.44%	\$ 11,761.31	Rinker-updated quote 3/20/23	\$ 3,714.10
36" EQ RCPA	96	LF	\$ 81.70	10.44%	\$ 8,662.03	\$ 118.75	10.44%	\$ 12,590.16	Rinker-updated quote 3/20/23	\$ 3,928.13
54" EQ RCPA	96	LF	\$ 149.15	10.44%	\$ 15,813.24	\$ 216.60	10.44%	\$ 22,964.45	Rinker-updated quote 3/20/23	\$ 7,151.21
24" RCP	56	LF	\$ 32.30	10.44%	\$ 1,997.64	\$ 42.75	10.44%	\$ 2,643.93	Rinker-updated quote 3/20/23	\$ 646.29
30" RCP	352	LF	\$ 45.60	10.44%	\$ 17,726.95	\$ 61.75	10.44%	\$ 24,005.24	Rinker-updated quote 3/20/23	\$ 6,278.29
36" RCP	48	LF	\$ 62.70	10.44%	\$ 3,323.80	\$ 84.55	10.44%	\$ 4,482.10	Rinker-updated quote 3/20/23	\$ 1,158.30
42" RCP	72	LF	\$ 89.30	10.44%	\$ 7,100.85	\$ 118.75	10.44%	\$ 9,442.62	Rinker-updated quote 3/20/23	\$ 2,341.77
54" RCP	864	LF	\$ 128.70	10.44%	\$ 122,805.75	\$ 180.50	10.44%	\$ 172,233.39	Rinker-updated quote 3/20/23	\$ 49,427.64
36" RCP (Jack & Bore Item)	40	LF	\$ 165.00	10.44%	\$ 7,289.04	\$ 165.00	10.44%	\$ 7,289.04	Tri State Trenchless-no increase 7/6/23	\$ -
Frame & Grate	7	EA	\$ 758.36	10.44%	\$ 5,862.73	\$ 957.57	10.44%	\$ 7,402.78	West Feed-updated quote 2/16/23	\$ 1,540.05
Hydrojetting-Sub	1	LS	\$ 20,028.00	0.00%	\$ 20,028.00	\$ 23,032.20	0.00%	\$ 23,032.20	MOR Logistics & Environmental Services 6/7/23 quote (estimate based on Unit Costs)	\$ 3,004.20
					\$ -			\$ -		\$ -
					\$ 382,235.01			\$ 480,438.11		\$ 98,203.10

10% MarkUp \$ 9,820.31

Subtotal \$ 108,023.41

2% Bond \$ 2,160.47

Line of Credit Interest for Bond Cost from 9/7/22-4/20/23 \$ 1,848.96

Total \$ 112,032.84

Bond Cost \$ 34,008.00

Interest Rate Calc - Days Per Annum 360

Interest Rate	Begin	End	# Days	Interest
7.000%	9/7/2022	9/21/2022	15	\$ 99.19
7.750%	9/22/2022	11/2/2022	42	\$ 307.49
8.500%	11/3/2022	12/14/2022	42	\$ 337.25
9.000%	12/15/2022	2/1/2023	49	\$ 416.60
9.250%	2/2/2023	3/22/2023	49	\$ 428.17
9.500%	3/23/2023	4/20/2023	29	\$ 260.26
Total				\$ 1,848.96