

Date of Issuance: October 4, 2019	Effective Date: October 4, 2019
Owner: City of Minot	Owner's Contract No.: 4155
Contractor: Landmark Structures I, L.P.	Contractor's Project No.: 1552
Engineer: Houston Engineering, Inc.	Engineer's Project No.: 6027-0046
Project: North Hill Elevated Water Storage Tank	Contract Name: North Hill Zone Improvements 1.5 MG Composite Elevated Water Storage Tank

The Contract is modified as follows upon execution of this Change Order:

Description: Revise Bid Schedule A as follows:

1. Revise Bid Schedule A to reflect final installed quantities.
2. Due to the Owner's Assessment of Liquidated Damages, add new item to Schedule A: "Item 39 – Owner Assessed Liquidated Damages", with a quantity of 107 days and a unit cost of (\$1,000) per day, for a total cost of (\$107,000.00).
3. In regards to the protective coatings warranty, the following two options for warranty on the coatings are agreed to and the Owner will decide in the Spring of 2020:
 - a. If the Owner opts to conduct a warranty inspection in the Spring of 2020, Landmark will extend the **interior** coating warranty one (1) calendar year beyond the date of the Spring 2020 inspection, or
 - b. If the Owner opts to wait until 2021 to do a warranty inspection, the start date for the warranty period will be March 12, 2019 and extend through March 12, 2021, or the first day in 2021 that the weather is conducive for performing an interior coating inspection.

Revised Bid Schedule A to reflect final installed quantities, as follows:

Item No.	Description	Unit	Final Qty	Qty Change	Unit Cost	Cost Change	Total Cost
1	Mobilization, Bonds, Insurance	LS	1	0.00	\$65,000.00	\$0.00	\$65,000.00
2	1.5 MG CET w/Foundation, Foundation Sump, Pedestal Inlet/Outlet and Overflow Piping, Cathodic Protection System, Protective Coatings, Tank Electrical, Tank Mechanical, Tank Appurtenances and Accessories	LS	1	0.00	\$2,686,000.00	\$0.00	\$2,686,000.00
3	Tank Pedestal Control Room w/Circulator Pumps, Mechanical Piping and Valves, Electrical and Mechanical Work, SCADA and Wi-Fi Panel, Sump Pump, and Appurtenances	LS	1	0.00	\$200,000.00	\$0.00	\$200,000.00
4	Standby Power Generator, 30 kW (Natural Gas- Fired)	EA	1	0.00	\$20,080.00	\$0.00	\$20,080.00
5	Xcel Energy Electrical Power Service w/Service Disconnect and Meter, and MDU Natural Gas Service w/Meter	LS	1	0.00	\$10,000.00	\$0.00	\$10,000.00
6	Earthwork and Site Grading	LS	1	0.00	\$35,000.00	\$0.00	\$35,000.00
7	16 inch Class 52 Ductile Iron Water Main, 8.5 ft. min. bury	LF	55	0.00	\$130.00	\$0.00	\$7,150.00
8	16 Inch C905 DR 21 PVC Water Main, 8.5 ft. min. bury	LF	340	0.00	\$120.00	\$0.00	\$40,800.00
9	16 Inch Gate Valve w/Box	EA	1	0.00	\$10,000.00	\$0.00	\$10,000.00
10	12 Inch Gate Valve w/Box and Tee Connection to Existing Water Main	EA	1	0.00	\$12,000.00	\$0.00	\$12,000.00
11	18 Inch x 16 Inch Stainless Steel Tapping Sleeve w/16 Inch Tapping Gate Valve and Box	EA	1	0.00	\$25,000.00	\$0.00	\$25,000.00

12	14 inch x 14 inch Stainless Steel Tapping Sleeve w/14 inch Tapping Gate Valve and Box	EA	1	0.00	\$20,000.00	\$0.00	\$20,000.00
13	Cut and Cap Existing 18 inch PVC Water Main	EA	1	0.00	\$5,000.00	\$0.00	\$5,000.00
14	Cut and Cap Existing 14 inch Cast Iron Water Main	EA	1	0.00	\$8,000.00	\$0.00	\$8,000.00
15	12 inch Fire Hydrant Barrel Extension to Existing Hydrant	EA	1	0.00	\$2,000.00	\$0.00	\$2,000.00
16	Catch Basin Structure w/Double Inlet	EA	1	0.00	\$10,000.00	\$0.00	\$10,000.00
17	15 inch Class III RCP Storm Sewer	LF	167	(9.00)	\$80.00	(\$720.00)	\$13,360.00
18	Connection to existing Storm Sewer Catch Basin In 16 th Street NW	EA	1	0.00	\$1,920.00	\$0.00	\$1,920.00
19	12 Inch Class IV RCP Culvert	LF	32	0.00	\$100.00	\$0.00	\$3,200.00
20	12 inch Concrete Flared End Sections	EA	2	0.00	\$1,400.00	\$0.00	\$2,800.00
21	Concrete Splash Pad	EA	1	0.00	\$15,000.00	\$0.00	\$15,000.00
22	Reinforced Concrete Flatwork, 6 inch thickness	SY	240	2.00	\$120.00	\$240.00	\$28,800.00
23	Class 13 Road Gravel, 6 Inch compacted thickness	SY	216	(24.00)	\$25.00	(\$600.00)	\$5,400.00
24	Landscape Crushed Rock, 3 inch Thickness	SY	122	(53.00)	\$30.00	(\$1,590.00)	\$3,660.00
25	Chain Link Fence Remove and Replace w/New 12 ft. Double Swing Gate	LF	442	(8.00)	\$50.00	(\$400.00)	\$22,100.00
26	Concrete-Filled Bollards w/Sleeves	EA	4	0.00	\$750.00	\$0.00	\$3,000.00
27	Remove and Replace Concrete Sidewalk	SF	42	(8.00)	\$30.00	(\$240.00)	\$1,260.00
28	Sediment Logs	LF	1,086	236.00	\$5.00	\$1,180.00	\$5,430.00
29	Erosion Control Blanket	SY	746	(439.00)	\$3.00	(\$1,317.00)	\$2,238.00
30	Temporary Construction Entrance	EA	1	0.00	\$8,000.00	\$0.00	\$8,000.00
31	NDDOT Class III Hydro-Mulch Seeding	AC	1.17	(0.33)	\$4,000.00	(\$1,320.00)	\$4,680.00
32	Traffic Control	LS	0	(1.00)	\$4,355.00	(\$4,355.00)	\$0.00
33	Existing Vaults and Water Main Demolition including Salvaging Existing Fire Hydrant and Hydrant Gate Valve to Owner	LS	1	0.00	\$5,000.00	\$0.00	\$5,000.00
34	Electrical Demolition	LS	1	0.00	\$5,000.00	\$0.00	\$5,000.00
35	0.5 MG Elevated Tank Demolition	LS	1	0.00	\$40,000.00	\$0.00	\$40,000.00
36	Cost Difference for Replacement Radios	LS	1	0.00	\$238.05	\$0.00	\$238.05
37	Configuration of Radio and Network Equipment and Addition of Secondary Radio Link	LS	1	0.00	\$18,201.05	\$0.00	\$18,201.05
38	Import and Spread Topsoil	LS	1	0.00	\$7,928.10	\$0.00	\$7,928.10
39	Owner Assessed Liquidated Damages	Day	107	107	(\$1,000.00)	(\$107,000.00)	(\$107,000.00)
	Total Items 1-39					(\$116,122.00)	\$3,246,245.20

Attachments: None

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price: <u>\$ 3,336,000.00</u>	Original Contract Times: Milestone #1 Substantial Completion: <u>July 1, 2018</u> Milestone #2 Substantial Completion: <u>August 15, 2018</u> Ready for Final Payment: <u>September 15, 2018</u>
Increase from previously approved Change Orders No. <u>1</u> to No. <u>2</u> : <u>\$ 26,367.20</u>	Increase from previously approved Change Orders No. <u>1</u> to No. <u>2</u> : Milestone #1 Substantial Completion: <u>89 days</u> Milestone #2 Substantial Completion: <u>102 days</u> Ready for Final Payment: <u>91 days</u>
Contract Price prior to this Change Order: <u>\$ 3,362,367.20</u>	Contract Times prior to this Change Order: Milestone #1 Substantial Completion: <u>September 28, 2018</u> Milestone #2 Substantial Completion: <u>November 25, 2018</u> Ready for Final Payment: <u>December 15, 2018</u>
<u>Decrease</u> of this Change Order: <u>\$ 116,122.00</u>	<u>Increase</u> of this Change Order: Milestone #1 Substantial Completion: <u>0 days</u> Milestone #2 Substantial Completion: <u>0 days</u> Ready for Final Payment: <u>0 days</u>
Contract Price incorporating this Change Order: <u>\$ 3,246,245.20</u>	Contract Times with all approved Change Orders: Milestone #1 Substantial Completion: <u>September 28, 2018</u> Milestone #2 Substantial Completion: <u>November 25, 2018</u> Ready for Final Payment: <u>December 15, 2018</u>

RECOMMENDED:
 By: [Signature]
 Engineer
 Title: Project Engineer
 Date: 10/4/2019

ACCEPTED:
 By: [Signature]
 Owner (Authorized Signature)
 Title: Public Works Director
 Date: 10/4/19

ACCEPTED:
 By: [Signature]
 Contractor (Authorized Signature)
 Title: DIR. PROJ. MGMT.
 Date: 10/8/19