

The special meeting of the Stuart Municipal Utility Board was called to order on the above date at 5:30pm by Chairman Gulbranson. Present were Board Members Belden, Russell, and Avey. Also present were Deputy Clerk Morgan, Mike Kalbach, Ben Stouffer, Alan Bovee, and Jeff Godwin.

Moved by Belden, seconded by Russell to approve the agenda.

Roll Call: All Ayes

Jeff Godwin, engineer with Snyder & Associates made a presentation to the Board regarding the bids received for the 2021 Elevated Water Storage Tank Project. The bids are as follows:

TABULATION OF BIDS

PROJECT: 2021 Elevated Water Storage Tank - Stuart, IA
 CLIENT: City of Stuart, IA
 PROJECT NO 120.1118.09A
 BID DATE: Thursday, April 14, 2022 at 2:00 PM

ENGINEERS ESTIMATE

BIDDER 1

BIDDER 2

ITEM NO.	DESCRIPTION	TOTAL QTY	UNIT	Snyder & Associates, Inc Atlantic, IA		Caldwell Tanks, Inc Louisville, KY		General Construction Services Somerset, WI	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	1	LS	\$ 75,000.00	\$ 75,000.00	\$ 40,000.00	\$ 40,000.00	\$ 70,000.00	\$ 70,000.00
2	Site Preparation and Clean Up	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 6,800.00	\$ 6,800.00	\$ 15,000.00	\$ 15,000.00
3	Site Grading	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 3,600.00	\$ 3,600.00	\$ 22,500.00	\$ 22,500.00
4	Granular Surfacing, Class A crushed stone	160	TN	\$ 75.00	\$ 12,000.00	\$ 75.00	\$ 12,000.00	\$ 142.00	\$ 22,720.00
5	PCC Pavement, Full Depth, including subbase	535	SY	\$ 80.00	\$ 42,800.00	\$ 110.00	\$ 58,850.00	\$ 180.00	\$ 96,300.00
6	Electrical Connection and Installation	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 105,000.00	\$ 105,000.00	\$ 144,000.00	\$ 144,000.00
7	Control Equipment	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 65,000.00	\$ 65,000.00	\$ 84,800.00	\$ 84,800.00
8	Elevated Storage Tank, 250,000 gal	1	LS	\$ 1,050,000.00	\$ 1,050,000.00	\$ 1,806,250.00	\$ 1,806,250.00	\$ 1,598,000.00	\$ 1,598,000.00
9	Mixing System, active	1	LS	\$ 35,000.00	\$ 35,000.00	\$ 25,600.00	\$ 25,600.00	\$ 35,000.00	\$ 35,000.00
10	Water Main, 8" PVC, Trenchless	675	LF	\$ 75.00	\$ 50,625.00	\$ 80.00	\$ 54,000.00	\$ 133.34	\$ 90,004.50
11	Water Main, 12" DIP, Open Cut	100	LF	\$ 150.00	\$ 15,000.00	\$ 125.00	\$ 12,500.00	\$ 132.00	\$ 13,200.00
12	Gate Valve, w/Box, 6"	2	EA	\$ 1,750.00	\$ 3,500.00	\$ 2,000.00	\$ 4,000.00	\$ 2,100.00	\$ 4,200.00
13	Gate Valve, w/Box, 8"	3	EA	\$ 2,250.00	\$ 6,750.00	\$ 3,000.00	\$ 9,000.00	\$ 3,800.00	\$ 11,400.00
14	Gate Valve, w/Box, 12"	2	EA	\$ 2,750.00	\$ 5,500.00	\$ 6,400.00	\$ 12,800.00	\$ 9,500.00	\$ 19,000.00
15	Sampling Station	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 500.00	\$ 500.00
16	Fire Hydrant Assembly	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 7,500.00	\$ 7,500.00	\$ 9,500.00	\$ 9,500.00
17	Connection to existing 8" Water Main	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 6,000.00	\$ 6,000.00	\$ 1,200.00	\$ 1,200.00
18	Connection to existing 6" and 4" Water Main	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00	\$ 1,850.00	\$ 1,850.00
19	Seeding, Fertilizing, RECP Mulching	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 3,500.00	\$ 3,500.00	\$ 5,000.00	\$ 5,000.00
20	Project Sign	1	LS	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00	\$ 1,800.00	\$ 1,800.00
				TOTAL OF ALL UNIT PRICE BID ITEMS		\$ 1,379,175.00		\$ 2,226,974.50	
				Bid Alternates					
A	Elevated Storage Tank, 250,000 gallon - Extended Completion Date	1	LS		\$ -	\$ (300,000.00)	\$ (300,000.00)	\$ (150,000.00)	\$ (150,000.00)
				BID TOTAL WITH BID ALTERNATE		\$ -		\$ 2,076,974.50	

Yellow Highlight = Adjusted Amount

BIDDER 3

BIDDER 4

BIDDER 5

ITEM NO.	DESCRIPTION	TOTAL QTY	UNIT	Maguire Iron, Inc Sioux Falls, SD		Gerard Tank & Steel, Inc Concordia, KS		Phoenix Fabricators & Erectors Sebree, KY	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	1	LS	\$ 120,000.00	\$ 120,000.00	\$ 100,000.00	\$ 100,000.00	\$ 51,500.00	\$ 51,500.00
2	Site Preparation and Clean Up	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
3	Site Grading	1	LS	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00
4	Granular Surfacing, Class A crushed stone	160	TN	\$ 45.00	\$ 7,200.00	\$ 45.00	\$ 7,200.00	\$ 45.00	\$ 7,200.00
5	PCC Pavement, Full Depth, including subbase	535	SY	\$ 98.00	\$ 52,430.00	\$ 98.00	\$ 52,430.00	\$ 98.00	\$ 52,430.00
6	Electrical Connection and Installation	1	LS	\$ 105,550.00	\$ 105,550.00	\$ 108,000.00	\$ 108,000.00	\$ 105,550.00	\$ 105,550.00
7	Control Equipment	1	LS	\$ 65,840.00	\$ 65,840.00	\$ 66,000.00	\$ 66,000.00	\$ 65,840.00	\$ 65,840.00
8	Elevated Storage Tank, 250,000 gal	1	LS	\$ 1,801,723.00	\$ 1,801,723.00	\$ 1,888,613.00	\$ 1,888,613.00	\$ 2,395,625.00	\$ 2,395,625.00
9	Mixing System, active	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00	\$ 25,605.00	\$ 25,605.00
10	Water Main, 8" PVC, Trenchless	675	LF	\$ 259.00	\$ 174,825.00	\$ 259.00	\$ 174,825.00	\$ 259.00	\$ 174,825.00
11	Water Main, 12" DIP, Open Cut	100	LF	\$ 168.50	\$ 16,850.00	\$ 168.50	\$ 16,850.00	\$ 168.50	\$ 16,850.00
12	Gate Valve, w/Box, 6"	2	EA	\$ 3,416.00	\$ 6,832.00	\$ 3,416.00	\$ 6,832.00	\$ 3,416.00	\$ 6,832.00
13	Gate Valve, w/Box, 8"	3	EA	\$ 4,858.00	\$ 14,574.00	\$ 4,858.00	\$ 14,574.00	\$ 4,858.00	\$ 14,574.00
14	Gate Valve, w/Box, 12"	2	EA	\$ 8,638.00	\$ 17,276.00	\$ 8,638.00	\$ 17,276.00	\$ 8,638.00	\$ 17,276.00
15	Sampling Station	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00
16	Fire Hydrant Assembly	1	EA	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00
17	Connection to existing 8" Water Main	1	EA	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00
18	Connection to existing 6" and 4" Water Main	1	EA	\$ 8,400.00	\$ 8,400.00	\$ 8,400.00	\$ 8,400.00	\$ 8,400.00	\$ 8,400.00
19	Seeding, Fertilizing, RECP Mulching	1	LS	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00
20	Project Sign	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 500.00	\$ 500.00	\$ 750.00	\$ 750.00
				TOTAL OF ALL UNIT PRICE BID ITEMS		\$ 2,432,000.00		\$ 2,971,757.00	
				Bid Alternates					
A	Elevated Storage Tank, 250,000 gallon - Extended Completion Date	1	LS	\$ (240,000.00)	\$ (240,000.00)	\$ (240,000.00)	\$ (240,000.00)	No Bid	No Bid
				BID TOTAL WITH BID ALTERNATE		\$ 2,192,000.00		\$ 2,265,000.00	

Moved by Avey, seconded by Belden to approve the bid from Caldwell Tanks, Inc. for the 2021 Elevated Water Storage Tank Project as presented and recommended by Jeff Godwin, engineer with Snyder & Associates as follows:

				Caldwell Tanks, Inc Louisville, KY	
ITEM NO.	DESCRIPTION	TOTAL QTY	UNIT	UNIT PRICE	TOTAL
1	Mobilization	1	LS	\$ 40,000.00	\$ 40,000.00
2	Site Preparation and Clean Up	1	LS	\$ 6,800.00	\$ 6,800.00
3	Site Grading	1	LS	\$ 3,600.00	\$ 3,600.00
4	Granular Surfacing, Class A crushed stone	160	TN	\$ 75.00	\$ 12,000.00
5	PCC Pavement, Full Depth, including subbase	535	SY	\$ 110.00	\$ 58,850.00
6	Electrical Connection and Installation	1	LS	\$ 105,000.00	\$ 105,000.00
7	Control Equipment	1	LS	\$ 65,000.00	\$ 65,000.00
8	Elevated Storage Tank, 250,000 gal	1	LS	\$ 1,906,250.00	\$ 1,906,250.00
9	Mixing System, active	1	LS	\$ 25,600.00	\$ 25,600.00
10	Water Main, 8" PVC, Trenchless	675	LF	\$ 80.00	\$ 54,000.00
11	Water Main, 12" DIP, Open Cut	100	LF	\$ 125.00	\$ 12,500.00
12	Gate Valve, w/Box, 6"	2	EA	\$ 2,000.00	\$ 4,000.00
13	Gate Valve, w/Box, 8"	3	EA	\$ 3,000.00	\$ 9,000.00
14	Gate Valve, w/Box, 12"	2	EA	\$ 6,400.00	\$ 12,800.00
15	Sampling Station	1	EA	\$ 1,500.00	\$ 1,500.00
16	Fire Hydrant Assembly	1	EA	\$ 7,500.00	\$ 7,500.00
17	Connection to existing 8" Water Main	1	EA	\$ 6,000.00	\$ 6,000.00
18	Connection to existing 6" and 4" Water Main	1	EA	\$ 5,000.00	\$ 5,000.00
19	Seeding, Fertilizing, RECP Mulching	1	LS	\$ 3,500.00	\$ 3,500.00
20	Project Sign	1	LS	\$ 1,000.00	\$ 1,000.00
TOTAL OF ALL UNIT PRICE BID ITEMS					\$ 2,339,900.00
Bid Alternates					
A	Elevated Storage Tank, 250,000 gallon - Extended Completion Date	1	LS	\$ (300,000.00)	\$ (300,000.00)
BID TOTAL WITH BID ALTERNATE					\$ 2,039,900.00

Roll Call: All Ayes

Moved by Avey, seconded by Belden to approve Resolution No. 22-04U "Resolution Awarding Contract for the 2021 Elevated Water Storage Tank Project" from Caldwell Tanks, Inc.

Roll Call: All Ayes

Jeff Godwin, engineer with Snyder & Associates updated the Board on the status of the Water Tower Project / Water Main System Improvements Project.

Adjournment at 6:12pm

Minutes submitted by Deputy Clerk Morgan.

John Gulbranson, Chairman

Ashraf Ashour, City Administrator