

RESOLUTION NO. 2018- 08-800R

CITY OF TONTITOWN, WASHINGTON COUNTY, ARKANSAS

A RESOLUTION AUTHORIZING THE MAYOR OF THE CITY OF TONTITOWN TO ACCEPT A BID FROM AND ENTER INTO A CONTRACT WITH CROSSLAND HEAVY CONTRACTORS FOR THE INSTALLATION OF A 12 INCH WATER SUPPLY LINE AND VALVE WORK FOR THE TONTITOWN WATER TOWER PROJECT.

WHEREAS, the City Council of the City of Tontitown has determined that betterments and improvements to the water facilities should be made in order that the City and its inhabitants may have adequate and proper water facilities;

WHEREAS, in furtherance of the desire for betterments and improvements to the city's water facilities, the City Council has approved the undertaking of a project to consist of the installation of a 12 inch water supply line in order to connect with the city's waters system to a new 500,000 gallon water tank;


WHEREAS, the Mayor and City Council of the City of Tontitown, in accordance with state law, advertised for bids from contractors interested in performing said 12 inch water supply line and received many qualified candidates; and

WHEREAS, the lowest and best bid was submitted by Crossland Heavy Contractors for \$447,780.00 and the City Council for the City of Tontitown desires that the Mayor accept this bid and proceed with an agreement with Crossland Heavy Contractors as they are the best qualified to provide engineering services for this project.

NOW, THEREFORE, BE IT RESOLVED, that in connection with the selection of Crossland Heavy Contractors as the best qualified to provide the services for the project, the Mayor of Tontitown, Arkansas, on behalf of the City of Tontitown, Arkansas, is authorized to enter into a Contract for Engineering Services (the "Contract") with Crossland Heavy Contractors for the water tower project.


PASSED and APPROVED this 6th day of August, 2018.

APPROVED:



Paul Colvin, Jr., Mayor

ATTEST:



Rhonda Ardemagni, City Recorder-Treasurer
(SEAL)

KAS GALES COMPANY
Consulting Engineers
18772 Harmon Road
Fayetteville, AR, 72704
1-479-361-9977
1-479-422-0763



Alima Gales, President

Carl D. Gales, P.E., Vice-President

August 2, 2018

Mr. Paul Colvin, Mayor
City Hall
City of Tontitown, Arkansas

Re: 500,000 Gallon Elevated Steel Tank and 12" Water Supply Line

Dear Mayor,

I have review the bids received July 31, 2018 for the reference project and I am attaching for your information the following:

1. Bid Tabulation
2. Bid Review Matrix


Based upon my review, I have found that all bids have meet the requirements and the following low bids are acceptable for award.

Schedule A- 500,000 Gallon Elevated Pedestal Type Steel Water Tank	
Contractor: Landmark	\$1,579,000.00
Schedule A Alternate- 500,000 Gallon Elevated Multi-leg Type Steel Water Tank	
Contractor: Caldwell Tank	\$1,434,000.00

Since the Schedule A contains an Alternate, the City has the ability to select either type of Tank. Based upon the fact of a savings of \$145,000, it is my recommendation that the City award the Alternate to Caldwell Tank.as the low bidder.

Schedule B- 12 inch Water Supply Line	
Contractor: Crossland Heavy	\$201,780.00
Schedule C- Springdale Valve and Valve Vaults	
Contractor: Crossland Heavy	\$246,000.00

As known, Schedule C may be changed in accordance with the final requirements of Springdale Utilities. It is my recommendation that a meeting be held with the Springdale Utilities to finalize their requirements before final award of Schedule C.

Respectfully,

Carl D. Gales, P.E.

500,000 gal Elevated Tank and 12 inch Water Supply Line, City of Tontitown, Arkansas

Contractor Bid Review

Bids opened August 31, 2018 @ City Hall, Tontitown Arkansas

Item Required for Bids

	Bidders	Landmark	CBI	Pheonix	Caldwell	Gerald Tank	Crossland Heay	Goins Excavating	
1	Pre-Bid Conference	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
2	Addenda Items Noted	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
3	Bid Security	Yes- 5%	Yes-5%	Yes-5%	Yes-5%	Y-5%	Yes-5%	Yes - 5%	
4	Bids submitted on time	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
5	Bids properly signed	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
6	Addresses	1665 Harmon Road	11560 Great Oaks Way	182 South County Rd.	P.O. Box 35770	1540 East 11th	823 East Avenue	3255 N. County Lane 52	
		Ft. Worth, Tx, 76177	Alpharetta, GA 30022	o B	Louisville, Ky 40232	Concordia, KS	Columbus, KS 66725	Joplin, Mo. 64801	
7	Bidders Authority	William O. Fields, Jr.	Donald O. Nelson	Casey Cornett	Eric W. Monske	L. Joe Gerald	Mark Sell	Carrie Goins	
8	Qualifications	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
9	Arkansas Licensed Contractor	Out of Date	AR 0031300418	AR 0031300418	AR 0028840419	AR01972230419	6730118	328430519	
10	Type of Organization	Partnership	LLC	LLC	Corporation	LLC	Corporation	Corporation	
11	Disbarment Certification	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
12	Compliance Statement	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
	Bid Total								
	Schedule A-500,000 gal Pedestal Type	\$1,579,000.00	\$1.653,000.00	\$1,747,538.00	\$1,826,000.00	\$2,330,000.00	No Bid	No Bid	
	Schedule AAlternate-500,000 gal Multi-leg Type	No Bid	No Bid	\$1,562,864.00	\$1,434,000.00	\$2,264,500.00	No Bid	No Bid	
	Schedule B 12 inch Water Line	No Bid	No Bid	No Bid	No Bid	No Bid	\$201,780.00	\$270,880.00	
	Schedule C Springdale Valve and Vaults	No Bid	No Bid	No Bid	No Bid	No Bid	\$246,000.00	\$329,100.00	
	Lowest Bid Acceptable	Yes			Yes		Yes		

Certified Correct: Carl D. Gales, P.E. 8/2/18

Bid Tabulation, 500,000 Gallon Elevated Tank, City of Tontitown, Arkansas, July 31, 2018 @ 3:00 pm

Schedule A 500,000 Gallon Elevated Pedestal Type Steel Water Tank

No.	Description	Amount/Unit	Contractor		Contractor		Contractor		Contractor		Contractor		Contractor		Contractor	
			Landmark		CB&I/LLC		Pheonix		Caldwell Tank		Gerard Tank		Crossland Heavy		Goins Enterprises	
			Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Earthwork	Lump Sum	\$25,000	\$25,000	\$10,000	\$10,000	\$15,000	\$15,000	\$ 3,000	\$ 3,000	\$ 5,000	\$ 5,000				
2	Foundation	Lump Sum	\$150,000	\$150,000	\$145,500	\$145,500	\$139,600	\$139,600	\$ 159,000	\$ 159,000	\$ 220,000	\$ 220,000				
3	Valves, Valve Vault, Piping	Lump Sum	\$25,000	\$25,000	\$37,300	\$37,300	\$39,300	\$39,300	\$ 40,000	\$ 40,000	\$ 51,000	\$ 51,000				
4	Controls, Electrical,	Lump Sum	\$74,500	\$74,000	\$189,000	\$189,000	\$126,500	\$126,500	\$ 196,750	\$ 196,750	\$ 100,000	\$ 100,000				
5	500,000 Steel Tank Complete w/	Lump Sum	\$1,229,000	\$1,229,000	\$1,210,700	\$1,210,700	\$1,360,538	\$1,360,538	\$ 1,343,150	\$ 1,343,150	\$ 1,864,500	\$ 1,864,500				
6	Fencing	Lump Sum	\$15,000	\$15,000	\$6,000	\$6,000	\$11,000	\$11,000	\$ 6,100	\$ 6,100	\$ 14,000	\$ 14,000				
7	Access Road/Parking	Lump Sum	\$10,000	\$10,000	\$4,000	\$4,000	\$5,000	\$5,000	\$ 4,000	\$ 4,000	\$ 15,000	\$ 15,000				
8	Mobilization/DeMob	Lump Sum	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$ 73,000	\$ 73,000	\$ 60,000	\$ 60,000				
9	Project Sign	Lump Sum	\$500	\$500	\$500	\$500	\$600	\$600	\$ 1,000	\$ 1,000	\$ 500	\$ 500				
	Total Bid Schedule A			\$1,579,000		\$1,653,000		\$1,747,538		\$ 1,826,000		\$ 2,330,000		No Bid		No Bid

Schedule A - Alternate 500,000 Gallon Multi-Column Elevated Steel Water Tank

1	Earthwork	Lump Sum					\$15,000	\$15,000	\$ 3,000	\$ 3,000	\$ 5,000	\$ 5,000				
2	Foundation	Lump Sum					\$123,300	\$123,300	\$ 154,601	\$ 154,601	\$ 220,000	\$ 220,000				
3	Valves, Valve Vault, Piping	Lump Sum					\$91,400	\$91,400	\$ 40,000	\$ 40,000	\$ 51,000	\$ 51,000				
4	Controls, Electrical,	Lump Sum					\$122,000	\$122,000	\$ 192,000	\$ 192,000	\$ 100,000	\$ 100,000				
5	500,000 Gallon Steel Tank Comp	Lump Sum					\$1,149,564	\$1,149,564	\$ 973,299	\$ 973,299	\$ 1,799,000	\$ 1,799,000				
6	Fencing	Lump Sum					\$11,000	\$11,000	\$ 6,100	\$ 6,100	\$ 14,000	\$ 14,000				
7	Access Road/Parking	Lump Sum					\$5,000	\$5,000	\$ 4,000	\$ 4,000	\$ 15,000	\$ 15,000				
8	Mobilization/DeMob	Lump Sum					\$45,000	\$45,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000				
9	Project Sign	Lump Sum					\$600	\$600	\$ 1,000	\$ 1,000	\$ 500	\$ 500				
	Total Bid Schedule A (Alternate)			No Bid		No Bid		\$1,562,864		\$ 1,434,000		\$ 2,264,500		No Bid		No Bid

Schedule B - 12 Inch Water Supply Line

1	Excavation and Backfill Trench	2,170 LF											\$ 30	\$ 65,100	\$ 28	\$ 60,760
2	12 'AWWA C900 Class 200 Pipe	2,180 Lf											\$ 26	\$ 56,680	\$ 54	\$ 117,720
3	Sand/Granular Bedding (Furnish and	750 cy											\$ 46	\$ 34,500	\$ 36	\$ 27,000
4	6" to 12" Connection complete (1 each											\$ 5,000	\$ 5,000	\$ 8,600	\$ 8,600
5	8" to 12" Connection complete (1 each											\$ 5,000	\$ 5,000	\$ 9,400	\$ 9,400
6	Fittings (Furnish and Install)	Lump Sum											\$ 6,000	\$ 6,000	\$ 7,000	\$ 7,000
7	6" Gate Valve w/ Box (Furnish and In	2 each											\$ 1,800	\$ 3,600	\$ 1,600	\$ 3,200
8	8" Gate Valve w/ Box (Furnish and In	1 each											\$ 2,500	\$ 2,500	\$ 2,000	\$ 2,000
9	12" Gate Valve w/ Box (Furnish and	2 each											\$ 3,200	\$ 6,400	\$ 4,100	\$ 8,200
10	3 Way Fire Hydrant (Furnish and Inst	1 each											\$ 5,500	\$ 5,500	\$ 5,000	\$ 5,000
11	Mob /Demobilization	Lump Sum											\$ 9,500	\$ 9,500	\$ 20,000	\$ 20,000
12	Project Sign (Furnish and Install)	Lump Sum											\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
	TOTAL BID - SCHEDULE B			No Bid		No Bid		No Bid		No Bid		No Bid		\$ 201,780		\$ 270,880

Schedule C Springdale Value and Vaults

1	Valves and Vault Located @ Hwy	Lump Sum											\$ 73,000	\$ 73,000	\$ 110,000	\$ 110,000
2	Valves and Vault Located @ Hwy	Lump Sum											\$ 96,000	\$ 96,000	\$ 113,600	\$ 113,600
3	Valves and Vault Located @ Kiss	Lump Sum											\$ 77,000	\$ 77,000	\$ 105,500	\$ 105,500
	Total Bid - SCHEDULE C			No Bid		No Bid		No Bid		No Bid		No Bid		\$ 246,000		\$ 329,100