

CITY OF ARDMORE
ENGINEERING DEPARTMENT
Ardmore, Oklahoma

Commission Letter No.: 4740
Meeting Date: February 3, 2020

Mayor and Commissioners
City of Ardmore
Ardmore, Oklahoma

SUBJECT: Recommendation for Contract Award
Rockford Road and Merrick Drive Project

Dear Mayor and Commissioners:

The City advertised for and received construction bids on January 16, 2020 for the Rockford and Merrick Drive traffic signals project. The project provides for new traffic signals, pedestrian features and striping.


We received bids from three competent and experienced contracting firms. A summary of the bid totals is shown in the table below. The detailed bid tabulation is enclosed herewith.

Name of Bidder	Bid Amount
Traffic Signals Inc	\$ 208,220.36
Midstate Traffic Controls Inc.	\$ 187,837.50
Traffic and Lighting Inc	\$ 244,012.20
Engineer's Estimate	\$ 261,000.00

We recommend and request that the Commission approve the award of the Rockford and Merrick Traffic Signals project to Midstate Traffic Controls, Inc. in the amount of \$187,837.50 and authorize the Mayor to execute the contract upon approval of the City Attorney.

Sincerely,


Thomas D. Mansur, P.E.
City Engineer

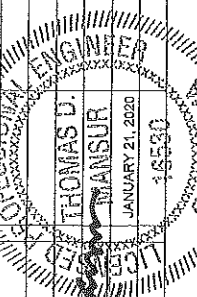
Reviewed by: 
City Manager

CITY OF ARDMORE, OKLAHOMA
NORTH ROCKFORD ROAD AND MERRICK DRIVE TRAFFIC SIGNALS PROJECT

BID TABULATION

JANUARY 21, 2020

LINE	DESCRIPTION	QTY	UNIT	ENGINEER'S ESTIMATE		TRAFFIC SIGNALS INC		MIDSTATE TRAFFIC CONTROL		TRAFFIC AND LIGHTING INC	
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
1	MOBILIZATION	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 12,500.00	\$ 12,500.00	\$ 7,500.00	\$ 7,500.00	\$ 16,000.00	\$ 16,000.00
2	4" CONCRETE SIDEWALK	53	LF	\$ 70.00	\$ 3,710.00	\$ 300.00	\$ 15,900.00	\$ 300.00	\$ 15,900.00	\$ 330.00	\$ 17,490.00
3	TACTICAL WARNING DEVICE	60	LF	\$ 35.00	\$ 2,100.00	\$ 40.00	\$ 2,400.00	\$ 85.00	\$ 5,100.00	\$ 48.00	\$ 2,880.00
4	2" PVC SCH 40 PLASTIC CONDUIT TRENCHED	100	LF	\$ 20.00	\$ 2,000.00	\$ 9.00	\$ 900.00	\$ 8.00	\$ 800.00	\$ 12.00	\$ 1,200.00
5	3" PVC SCH 40 PLASTIC CONDUIT TRENCHED	40	EA	\$ 25.00	\$ 1,000.00	\$ 10.00	\$ 400.00	\$ 10.00	\$ 400.00	\$ 16.00	\$ 640.00
6	3" HIGH DENSITY PE PIPE BORED	200	EA	\$ 40.00	\$ 8,000.00	\$ 32.00	\$ 6,400.00	\$ 35.00	\$ 7,000.00	\$ 68.00	\$ 13,600.00
7	PULL BOX SIZE I	3	CY	\$ 1,200.00	\$ 3,600.00	\$ 645.00	\$ 1,935.00	\$ 800.00	\$ 2,400.00	\$ 850.00	\$ 2,550.00
8	PULL BOX SIZE II	1	LB	\$ 1,500.00	\$ 1,500.00	\$ 775.00	\$ 775.00	\$ 950.00	\$ 950.00	\$ 1,010.00	\$ 1,010.00
9	STRUCTURAL CONCRETE	12	EA	\$ 180.00	\$ 2,160.00	\$ 810.00	\$ 9,720.00	\$ 750.00	\$ 9,000.00	\$ 1,000.00	\$ 12,000.00
10	REINFORCING STEEL	1632	EA	\$ 3.00	\$ 4,896.00	\$ 1.98	\$ 3,231.36	\$ 1.25	\$ 2,040.00	\$ 1,000.00	\$ 11,400.00
11	REMOVAL OF EXISTING SIGNS	2	EA	\$ 50.00	\$ 100.00	\$ 55.00	\$ 110.00	\$ 25.00	\$ 50.00	\$ 251.00	\$ 502.00
12	POLE AND 25' TS MST ARM	2	LF	\$ 12,000.00	\$ 24,000.00	\$ 6,700.00	\$ 13,400.00	\$ 7,300.00	\$ 14,600.00	\$ 8,900.00	\$ 17,800.00
13	32' MH POLE 30' TS AND 10' LMA	2	EA	\$ 17,000.00	\$ 34,000.00	\$ 8,700.00	\$ 17,400.00	\$ 4,960.00	\$ 9,920.00	\$ 11,500.00	\$ 23,000.00
14	10' MTG HT TS PED POLE	4	LS	\$ 1,000.00	\$ 4,000.00	\$ 950.00	\$ 3,800.00	\$ 800.00	\$ 3,200.00	\$ 740.00	\$ 2,960.00
15	ROADWAY LUMINAIRE	2	EA	\$ 1,200.00	\$ 2,400.00	\$ 1,230.00	\$ 2,460.00	\$ 1,045.00	\$ 2,090.00	\$ 1,500.00	\$ 3,000.00
16	SERVICE POLE	1	EA	\$ 1,000.00	\$ 1,000.00	\$ 810.00	\$ 810.00	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00
17	1/2 NO 6 ELECTRICAL CONDUCTOR	200	EA	\$ 4.00	\$ 800.00	\$ 2.00	\$ 400.00	\$ 2.00	\$ 400.00	\$ 2.50	\$ 500.00
18	1/2 NO 10 ELECTRICAL CONDUCTOR	605	LF	\$ 2.00	\$ 1,210.00	\$ 1.00	\$ 605.00	\$ 1.50	\$ 907.50	\$ 1.20	\$ 726.00
19	TRAFFIC SIGNAL CONTROLLER ASSEMBLY	1	LF	\$ 30,000.00	\$ 30,000.00	\$ 26,780.00	\$ 26,780.00	\$ 21,000.00	\$ 21,000.00	\$ 25,100.00	\$ 25,100.00
20	DETECTION SYSTEM VIDEO	1	LF	\$ 45,000.00	\$ 45,000.00	\$ 24,680.00	\$ 24,680.00	\$ 23,375.00	\$ 23,375.00	\$ 30,000.00	\$ 30,000.00
21	PEDESTRIAN PUSH BUTTON	8	EA	\$ 2,000.00	\$ 16,000.00	\$ 1,125.00	\$ 9,000.00	\$ 875.00	\$ 7,000.00	\$ 900.00	\$ 7,200.00
22	1 WAY 2 SEC ADJ SIGNAL HEAD S-6	8	LF	\$ 901.00	\$ 7,208.00	\$ 605.00	\$ 4,840.00	\$ 750.00	\$ 6,000.00	\$ 800.00	\$ 6,400.00
23	1 WAY 2 SEC ADJ SIGNAL HEAD S-20	8	EA	\$ 800.00	\$ 6,400.00	\$ 550.00	\$ 4,400.00	\$ 600.00	\$ 4,800.00	\$ 620.00	\$ 4,960.00
24	BACKPLATE	8	SF	\$ 300.00	\$ 2,400.00	\$ 175.00	\$ 1,400.00	\$ 125.00	\$ 1,000.00	\$ 140.00	\$ 1,120.00
25	5/8 TRAFFIC SIGNAL ELECTRICAL CABLE	1780	EA	\$ 3.00	\$ 5,340.00	\$ 3.00	\$ 5,340.00	\$ 3.50	\$ 6,230.00	\$ 2.00	\$ 3,560.00
26	2 1/2 TRAFFIC SIGNAL ELECTRICAL CABLE	440	RS	\$ 7.00	\$ 3,080.00	\$ 6.00	\$ 2,640.00	\$ 5.00	\$ 2,200.00	\$ 6.00	\$ 2,640.00
27	2 1/2 SHIELDED LOOP DETECTOR LEAD CABLE	50	LF	\$ 3.00	\$ 150.00	\$ 5.00	\$ 250.00	\$ 2.00	\$ 100.00	\$ 3.50	\$ 175.00
28	EPS OPTICAL DETECTOR	4	LF	\$ 1,000.00	\$ 4,000.00	\$ 815.00	\$ 3,260.00	\$ 950.00	\$ 3,800.00	\$ 610.00	\$ 2,440.00
29	EPS OPTICAL DETECTOR CABLE	550	LF	\$ 2.00	\$ 1,100.00	\$ 1.50	\$ 825.00	\$ 2.00	\$ 1,100.00	\$ 3.00	\$ 1,650.00
30	EPS 2 CHANNEL PHASE SELECTOR	2	LF	\$ 3,500.00	\$ 7,000.00	\$ 1,750.00	\$ 3,500.00	\$ 1,650.00	\$ 3,300.00	\$ 2,000.00	\$ 4,000.00
31	MAST ARM MOUNTED SIGNS ALUMINIUM	15	LF	\$ 60.00	\$ 900.00	\$ 50.00	\$ 750.00	\$ 65.00	\$ 975.00	\$ 63.00	\$ 945.00
32	TRAFFIC STRIPE PLASTIC 4" WIDE	2750	LF	\$ 1.00	\$ 2,750.00	\$ 1.50	\$ 4,125.00	\$ 1.10	\$ 3,025.00	\$ 1.10	\$ 3,025.00
33	TRAFFIC STRIPE PLASTIC 24" WIDE	372	EA	\$ 7.00	\$ 2,604.00	\$ 4.50	\$ 1,674.00	\$ 6.25	\$ 2,325.00	\$ 6.00	\$ 2,232.00
34	TRAFFIC STRIPE PLASTIC ARROWS	6	LF	\$ 307.00	\$ 1,842.00	\$ 150.00	\$ 900.00	\$ 200.00	\$ 1,200.00	\$ 180.00	\$ 1,080.00
35	PAVEMENT MARKING REMOVAL TRAFFIC STRIPE	1500	EA	\$ 0.50	\$ 750.00	\$ 1.50	\$ 2,250.00	\$ 1.00	\$ 1,500.00	\$ 1.00	\$ 1,500.00
36	CONSTRUCTION TRAFFIC CONTROL	1	SF	\$ 2,000.00	\$ 2,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00	\$ 7,500.00	\$ 7,500.00
37	TRAFFIC ITEMS	1		\$ 16,000.00	\$ 16,000.00	\$ 13,460.00	\$ 13,460.00	\$ 13,650.00	\$ 13,650.00	\$ 18,200.00	\$ 18,200.00
	TOTAL BASE BID			\$	\$ 261,000.00	\$	\$ 208,220.36	\$	\$ 187,837.50	\$	\$ 244,012.20
	TOTAL BASE BID (AS READ)										\$ 243,412.20



THOMAS D. MANSUR
CITY ENGINEER
JANUARY 21, 2020

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT TABULATION OF BIDS
RECEIVED BY THE CITY OF ARDMORE, OKLAHOMA FOR THE NORTH ROCKFORD
AND MERRICK DRIVE TRAFFIC SIGNALS PROJECT.

BIDS RECEIVED: JANUARY 16, 2020
BIDS TABULATED: JANUARY 21, 2020