



City of Conway, Arkansas
Mayor's Office
1201 Oak Street
Conway, AR 72032
501.450.6110

Office of the Mayor
City of Conway
Bid Tabulations
www.cityofconway.org

Number of Bids Received: 2
Opened by: Ronnie Hall

Bid Number: 2015-25_Street Department_Construction of the I-40 & 6th Street Overpass Project

Bid Opening Date: Monday, June 8th, 2015 @ 3:00 P.M.

Vendor Name	Bid Bond	Total Bid Amount
Manhattan Road & Bridge Company	5%	\$9,691,367.46
Mobley Contractors	5%	\$9,864,747.87
Engineer's Estimate		\$8,300,000.00

Bid Winner: **Manhattan Road & Bridge Company**

City Council approved on June 23rd, 2015

For additional information regarding this bid; please contact the Conway Street Department @ 501.450.6165



City of Conway
Street and Engineering Department
100 East Robins Street
Conway, AR 72032

Finley Vinson, P.E.
City Engineer
Finley.Vinson@cityofconway.org
501-450-6165

June 9, 2015

Mayor Tab Townsell
City Hall
1201 Oak Street
Conway, Arkansas 72032

Re: I-40 / 6th Street Overpass
Cantrell Field Access Improvements

Dear Mayor Townsell;

Bids were received at 3:00 PM, June 8, 2015 at Conway City Hall for the 6th Street Overpass across Interstate 40 and related Amity-Elsinger Roundabout construction. This project includes the 82 foot wide by 214 foot long interstate overpass along with approximately 4,500 feet of related roadway construction. Two bids were received as summarized below and detailed on the attached Bid Tabulation.

SUMMARY OF BIDS

Manhattan Road and Bridge Company	\$9,691,367.46
Mobley Contractors, Inc.	\$9,864,747.87
Engineers Estimate	\$8,304,899.17

After discussions with the low bidder, Manhattan Bridge, and Garver, it appears that there could be plan modification that result in cost reduction in the \$100,000 to \$200,000 range but not in the \$1.3million range. Thus without significantly changing the project scope and extent (which would require redesign time, added AHTD review time and rebidding) we likely need to consider award of this project and pursue some the \$100,000 magnitude modifications by change order. Therefore, I recommend award of this project to the low bidder Manhattan Road and Bridge Company of Tulsa, Oklahoma.

Using the low bid amount of \$9,691,367, I updated our "Major Street Project" Program summary and cash flow estimate as shown on the attached. The summary is based on the bids received or latest project estimate.

Using the current estimates and bid amounts it looks like we would have a \$1.3 million shortfall in the 3rd quarter of 2016. This analysis uses the \$1 million AHTD Sales tax funds reserved in 2014 (but not the 2015 or 2016 AHTD Sales Tax). The city may want to consider securing five year financing for the South Interchange Base and Paving Project (Est. \$2,900,000) that will be bid in late July to provide a contingency in the Major project fund. The analysis shows that we are paying for all the Oak Street – Central Landing Boulevard project and contributing \$1,000,000 toward AHTD's Dave Ward Drive - Lewis Crossing project.

The funding for this project would be from the Street Infrastructure Bond proceeds.

Please advise if you have questions or need additional information.

Thanks,

Ronnie Hall, P.E.

CITY OF CONWAY, ARKANSAS
I-40 / 6th Street Overpass
Conway, Arkansas

TABULATION OF BIDS RECEIVED June 8, 2015 3:00 PM

DESCRIPTION	ESTIMATED QUANTITY	UNITS	MANHATTAN ROAD & BRIDGE		MOBLEY CONTRACTORS, INC		ENGINEERS ESTIMATE	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1 Bridge Construction (Bridge No. 07345)	1	L.S.	\$3,575,325.00	\$3,575,325.00	\$3,100,000.00	\$3,100,000.00	\$2,212,774.30	\$2,212,774.30
2 Steel Piling (HP 12x53)	923	L.F.	\$65.00	\$59,995.00	\$80.25	\$74,070.75	\$65.00	\$59,995.00
3 Drilled Shaft (78" Diameter)	112	L.F.	\$1,000.00	\$112,000.00	\$1,228.58	\$137,600.96	\$1,200.00	\$134,400.00
4 Crosshole Sonic Logging (78" Diameter)	4	Each	\$3,000.00	\$12,000.00	\$2,860.00	\$11,440.00	\$3,000.00	\$12,000.00
5 Coring Drilled Shaft	40	L.F.	\$200.00	\$8,000.00	\$195.00	\$7,800.00	\$100.00	\$4,000.00
6 MSE Wall No. 1	5011	S.F.	\$80.00	\$400,880.00	\$39.70	\$198,936.70	\$40.00	\$200,440.00
7 MSE Wall No. 2	4524	S.F.	\$80.00	\$361,920.00	\$40.40	\$182,769.60	\$40.00	\$180,960.00
8 MSE Wall No. 4	5917	S.F.	\$82.00	\$485,194.00	\$40.29	\$238,395.93	\$40.00	\$236,680.00
9 Select Granular Backfill	7780	C.Y.	\$18.00	\$140,040.00	\$62.73	\$488,039.40	\$28.00	\$217,840.00
10 MSE Wall Undercut and Backfill	12280	C.Y.	\$27.50	\$337,700.00	\$37.92	\$465,657.60	\$15.00	\$184,200.00
11 Concrete Barrier Wall (Median Type Special)	200	L.F.	\$700.00	\$140,000.00	\$1,040.78	\$208,156.00	\$837.39	\$167,478.00
12 Concrete Barrier Wall (Parapet Type 1)	188	L.F.	\$470.00	\$88,360.00	\$289.75	\$54,473.00	\$376.89	\$70,855.32
13 Concrete Barrier Wall (Parapet Type 2)	531	L.F.	\$395.00	\$209,745.00	\$290.09	\$154,037.79	\$310.34	\$164,790.54
14 Reinforced Concrete Retaining Wall No. 3	2588	S.F.	\$55.00	\$142,340.00	\$62.94	\$162,888.72	\$60.00	\$155,280.00
15 Site Preparation	1	L.S.	\$104,885.00	\$104,885.00	\$133,783.13	\$133,783.13	\$575,000.00	\$575,000.00
16 Unclassified Excavation (Plan Qty)	3315	C.Y.	\$5.25	\$17,403.75	\$5.25	\$17,403.75	\$5.36	\$17,768.40
17 Embankment Construction (Plan Qty.)	142468	C.Y.	\$6.55	\$933,165.40	\$8.28	\$1,179,635.04	\$6.82	\$971,631.76
18 Undercut & Select Backfill	31000	C.Y.	\$13.10	\$406,100.00	\$13.13	\$407,030.00	\$15.00	\$465,000.00
19 Trench and Excavation Safety System	1	L.S.	\$20,000.00	\$20,000.00	\$3,534.38	\$3,534.38	\$10,000.00	\$10,000.00
20 Aggregate Base Course (Class 7)	12175	Ton	\$18.90	\$230,107.50	\$18.90	\$230,107.50	\$19.89	\$242,160.75
21 Portland Cement Concrete Base (6" U.T.)	100	S.Y.	\$75.00	\$7,500.00	\$105.69	\$10,569.00	\$56.70	\$5,670.00
22 ACHM Surface Course (PG 70-22)	4140	Ton	\$82.95	\$343,413.00	\$82.95	\$343,413.00	\$86.22	\$356,950.80
23 ACHM Binder Course (PG 70-22)	3454	Ton	\$79.28	\$273,833.12	\$79.28	\$273,833.12	\$75.89	\$262,124.06
24 Concrete Driveways	806	S.Y.	\$58.00	\$46,748.00	\$42.72	\$34,432.32	\$50.00	\$40,300.00
25 Maintenance of Traffic	1	L.S.	\$225,000.00	\$225,000.00	\$552,811.68	\$552,811.68	\$195,000.00	\$195,000.00
26 Temporary Impact Attenuation Barrier, Repair	3	Each	\$1,050.00	\$3,150.00	\$1,050.00	\$3,150.00	\$898.04	\$2,694.12
27 Concrete Ditch Paving	511	S.Y.	\$53.00	\$27,083.00	\$61.47	\$31,411.17	\$32.72	\$16,719.92
28 12" Side Drain	15	L.F.	\$36.00	\$540.00	\$37.80	\$567.00	\$36.97	\$554.55
29 18" Reinforced Concrete Pipe, Class III	847	L.F.	\$33.90	\$28,713.30	\$35.60	\$30,153.20	\$57.06	\$48,329.82
30 24" Reinforced Concrete Pipe, Class III	1814	L.F.	\$42.25	\$76,641.50	\$44.36	\$80,469.04	\$49.84	\$90,409.76
31 30" Reinforced Concrete Pipe, Class III	106	L.F.	\$61.40	\$6,508.40	\$64.47	\$6,833.82	\$59.01	\$6,255.06
32 36" Reinforced Concrete Pipe, Class III	103	L.F.	\$82.10	\$8,456.30	\$86.21	\$8,879.63	\$82.50	\$8,497.50
33 54" Reinforced Concrete Pipe, Class III	270	L.F.	\$161.00	\$43,470.00	\$169.05	\$45,643.50	\$183.00	\$49,410.00
34 60" Reinforced Concrete Pipe, Class III	247	L.F.	\$196.00	\$48,412.00	\$205.80	\$50,832.60	\$256.00	\$63,232.00
35 18" Reinforced Concrete Flared End Section	1	Each	\$540.00	\$540.00	\$567.00	\$567.00	\$1,144.60	\$1,144.60
36 24" Reinforced Concrete Flared End Section	2	Each	\$625.00	\$1,250.00	\$656.25	\$1,312.50	\$1,149.43	\$2,298.86
37 54" Reinforced Concrete Flared End Section	1	Each	\$2,300.00	\$2,300.00	\$2,415.00	\$2,415.00	\$3,587.45	\$3,587.45
38 Drop Inlet (Type MO)	38	Each	\$2,400.00	\$91,200.00	\$2,520.00	\$95,760.00	\$3,115.59	\$118,392.42
39 Drop Inlet (Type C)	3	Each	\$5,400.00	\$16,200.00	\$5,670.00	\$17,010.00	\$6,023.66	\$18,070.98
40 Drop Inlet (Type E)	4	Each	\$3,690.00	\$14,760.00	\$3,874.50	\$15,498.00	\$3,755.58	\$15,022.32
41 Drop Inlet (Type ST)	3	Each	\$3,600.00	\$10,800.00	\$3,780.00	\$11,340.00	\$5,007.78	\$15,023.34
42 Yard Drain	1	Each	\$900.00	\$900.00	\$945.00	\$945.00	\$1,546.33	\$1,546.33
43 4' Extension	26	Each	\$425.00	\$11,050.00	\$446.25	\$11,602.50	\$637.25	\$16,568.50
44 8' Extension	4	Each	\$775.00	\$3,100.00	\$813.75	\$3,255.00	\$1,091.39	\$4,365.56
45 Adjust Manhole to Grade	1	Each	\$2,400.00	\$2,400.00	\$2,520.00	\$2,520.00	\$475.00	\$475.00
46 Wire Fence (Type A)	1862	L.F.	\$7.65	\$14,244.30	\$7.72	\$14,374.64	\$4.27	\$7,950.74
47 Chain Link Fence (6')	1000	L.F.	\$20.00	\$20,000.00	\$12.86	\$12,860.00	\$15.00	\$15,000.00
48 Seeding	11	Acre	\$2,360.00	\$25,960.00	\$1,706.25	\$18,768.75	\$2,508.00	\$27,588.00
49 Temporary Erosion Control	1	L.S.	\$28,985.00	\$28,985.00	\$46,226.25	\$46,226.25	\$39,000.00	\$39,000.00
50 Solid Sodding	4000	S.Y.	\$3.94	\$15,760.00	\$3.94	\$15,760.00	\$5.00	\$20,000.00
51 Concrete Island (8")	432	S.Y.	\$67.00	\$28,944.00	\$65.11	\$28,127.52	\$100.00	\$43,200.00
52 Concrete Truck Apron (12")	478	S.Y.	\$70.00	\$33,460.00	\$145.73	\$69,658.94	\$115.00	\$54,970.00
53 Sidewalk	3276	S.Y.	\$34.00	\$111,384.00	\$32.09	\$105,126.84	\$33.59	\$110,040.84
54 Ramps	341	S.Y.	\$125.00	\$42,625.00	\$142.23	\$48,500.43	\$146.81	\$50,062.21
55 Concrete Curb and Gutter Type A	9022	L.F.	\$11.25	\$101,497.50	\$12.54	\$113,135.88	\$16.00	\$144,352.00
56 Roadway Construction Control	1	L.S.	\$40,000.00	\$40,000.00	\$150,328.75	\$150,328.75	\$64,000.00	\$64,000.00
57 Stone Backfill	100	C.Y.	\$30.00	\$3,000.00	\$31.50	\$3,150.00	\$30.21	\$3,021.00
58 Non-Metallic Conduit (3")	600	L.F.	\$20.00	\$12,000.00	\$21.46	\$12,876.00	\$22.27	\$13,362.00
59 Thermoplastic Pavement Marking - 4" White	2668	L.F.	\$1.05	\$2,801.40	\$1.05	\$2,801.40	\$0.60	\$1,600.80
60 Thermoplastic Pavement Marking - 8" White	260	L.F.	\$2.10	\$546.00	\$1.05	\$273.00	\$2.35	\$611.00
61 Thermoplastic Pavement Marking - 12" White	448	L.F.	\$12.60	\$5,644.80	\$12.60	\$5,644.80	\$6.43	\$2,880.64
62 Thermoplastic Pavement Marking - 4" Yellow	4148	L.F.	\$1.05	\$4,355.40	\$1.05	\$4,355.40	\$0.58	\$2,405.84
63 Thermoplastic Pavement Marking - 8" Yellow	1134	L.F.	\$2.10	\$2,381.40	\$2.10	\$2,381.40	\$3.31	\$3,753.54
64 Thermoplastic Pavement Marking - 12" Yellow	29	L.F.	\$12.60	\$365.40	\$12.60	\$365.40	\$5.00	\$145.00
65 Thermoplastic Pavement Marking - (Words)	5	Each	\$525.00	\$2,625.00	\$525.00	\$2,625.00	\$247.87	\$1,239.35
66 Thermoplastic Pavement Marking - (Arrows)	39	Each	\$630.00	\$24,570.00	\$630.00	\$24,570.00	\$201.25	\$7,848.75
67 Thermoplastic Pavement Marking - (Bike Emblems)	11	Each	\$420.00	\$4,620.00	\$420.00	\$4,620.00	\$275.00	\$3,025.00
68 Thermoplastic Pavement Marking - (Yield Line)	95	L.F.	\$78.75	\$7,481.25	\$78.75	\$7,481.25	\$36.25	\$3,443.75
69 Raised Pavement Markers	69	Each	\$10.50	\$724.50	\$10.50	\$724.50	\$8.10	\$558.90
70 High Performance Contrast Marking Tape - 4" White	107	L.F.	\$10.50	\$1,123.50	\$10.50	\$1,123.50	\$6.78	\$725.46
71 High Performance Contrast Marking Tape - 4" Yellow	428	L.F.	\$10.50	\$4,494.00	\$10.50	\$4,494.00	\$7.16	\$3,064.48
72 Guide Sign (Roadside Mounted)	349	S.F.	\$84.00	\$29,316.00	\$84.00	\$29,316.00	\$91.22	\$31,835.78
73 Standard Roadside Sign	477	S.F.	\$48.62	\$23,191.74	\$48.62	\$23,191.74	\$27.91	\$13,313.07
74 Cold Milling Asphalt Pavement	500	S.Y.	\$9.71	\$4,855.00	\$9.71	\$4,855.00	\$2.26	\$1,130.00
75 Pipe Embedment	493	C.Y.	\$31.00	\$15,283.00	\$32.55	\$16,047.15	\$18.00	\$8,874.00
TOTAL AMOUNT				\$9,691,367.46		\$9,864,747.87		\$8,304,899.17