

Midway City Council
4 May 2021
Regular Meeting

River Road Utility and Road
Improvements Project /
Award Contract

May 4, 2021

Midway City Mayor and Council
100 West 75 North
Midway, UT 84049

Subject: River Road Utility & Road Improvements: 60 South to 300 North

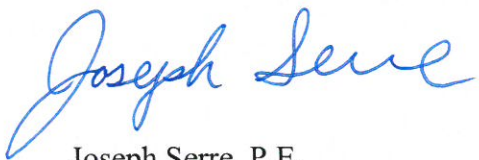
Dear Midway City Mayor and City Council:

On Wednesday April 28, 2021, bids for the River Road Utility & Road Improvements: 60 South to 300 North were opened. Three contractors submitted bids for the project. Attached is a bid tabulation form. The lowest bidder was KW Robinson in the amount of \$1,219,350.54. A portion of this work will be done for Midway Sanitation District and Midway City will be reimbursed approximately \$450,000.

We recommend the Mayor and City Council award the project to KW Robinson in the amount of \$1,219,350.54.

Please contact our office with any questions.

Sincerely,
HORROCKS ENGINEERS



Joseph Serre, P.E.
Staff Engineer

Cc KW Robinson

**Bid Tab- Midway City
River Road Utility & Road Improvements: 60 South to 300 North**

Base Bid - 3.1, 3.2, & 3.3				KW Robinson		Lance Excavating		Geneva Rock	
Item No.	Item Description	Unit	Quantity	Unit	Amount	Unit	Amount	Unit	Amount
3.1 MOBILIZATION									
1	MOBILIZATION	LS	1	\$80,498.89	\$80,498.89	\$75,000.00	\$75,000.00	\$105,000.00	\$105,000.00
2	TRAFFIC CONTROL AND PUBLIC RELATIONS	LS	1	\$48,497.50	\$48,497.50	\$139,470.00	\$139,470.00	\$18,000.00	\$18,000.00
Sub-Total 3.1:				\$128,996.39		\$214,470.00		\$123,000.00	
3.2 River Road: Water and Roadway									
3	POTHOLE	EA	20	\$356.82	\$7,136.40	\$215.60	\$4,312.00	\$525.00	\$10,500.00
4	REMOVE AND DISPOSE EXISTING WATER LINE	LF	8	\$36.02	\$288.16	\$75.00	\$600.00	\$101.00	\$808.00
5	PLUG AND ABANDON EXISTING WATER LINE	EA	9	\$1,187.08	\$10,683.72	\$461.00	\$4,149.00	\$850.00	\$7,650.00
6	REMOVE AND DISPOSE OF GATE VALVE	EA	7	\$1,187.15	\$8,310.05	\$1,200.00	\$8,400.00	\$855.00	\$5,985.00
7	REMOVE AND DISPOSE OF EXISTING FIRE HYDRANT	EA	3	\$1,223.30	\$3,669.90	\$1,000.00	\$3,000.00	\$790.00	\$2,370.00
8	CONNECT TO EXISTING WATER LINE	EA	5	\$2,888.60	\$14,443.00	\$4,000.00	\$20,000.00	\$10,000.00	\$50,000.00
9	8" PVC C900 DR-18 WATER LINE	LF	10	\$76.10	\$761.00	\$68.00	\$680.00	\$100.00	\$1,000.00
10	10" PVC C900 DR-18 WATER LINE	LF	15	\$73.18	\$1,097.70	\$529.00	\$7,935.00	\$110.00	\$1,650.00
11	12" PVC C900 DR-18 WATER LINE	LF	1,719	\$72.95	\$125,401.05	\$90.00	\$154,710.00	\$128.00	\$220,032.00
12	TEMPORARY FLUSH VALVE	EA	2	\$4,316.66	\$8,633.32	\$1,960.00	\$3,920.00	\$4,320.00	\$8,640.00
13	WATER SERVICE CONNECTION LONG SIDE	EA	11	\$2,937.75	\$32,315.25	\$4,500.00	\$49,500.00	\$5,430.00	\$59,730.00
14	WATER SERVICE CONNECTION SHORT SIDE	EA	10	\$2,384.58	\$23,845.80	\$3,000.00	\$30,000.00	\$3,900.00	\$39,000.00
15	FIRE HYDRANT	EA	4	\$7,335.30	\$29,341.20	\$10,450.00	\$41,800.00	\$8,400.00	\$33,600.00
16	8" GATE VALVE	EA	1	\$2,030.72	\$2,030.72	\$2,400.00	\$2,400.00	\$2,850.00	\$2,850.00
17	10" GATE VALVE	EA	1	\$2,915.50	\$2,915.50	\$4,000.00	\$4,000.00	\$3,400.00	\$3,400.00
18	12" GATE VALVE	EA	6	\$3,256.90	\$19,541.40	\$4,520.00	\$27,120.00	\$4,325.00	\$25,950.00
19	SECONDARY IRRIGATION SERVICE LATERAL LONG SIDE	EA	2	\$2,510.83	\$5,021.66	\$3,800.00	\$7,600.00	\$4,950.00	\$9,900.00
20	PULVERIZE, RE-GRADE, AND COMPACT	SF	53,600	\$0.45	\$24,120.00	\$0.34	\$18,224.00	\$0.49	\$26,264.00
21	SUB-BASE REPAIR	CY	498	\$44.01	\$21,916.98	\$27.40	\$13,645.20	\$89.00	\$44,322.00
22	3" ASPHALT PAVEMENT (MIDWAY CITY)	SF	67,100	\$1.58	\$106,018.00	\$1.60	\$107,360.00	\$1.42	\$95,282.00
23	3" ASPHALT DRIVEWAY - REMOVE AND REPLACE (MIDWAY CITY)	SF	4,500	\$3.81	\$17,145.00	\$6.50	\$29,250.00	\$5.92	\$26,640.00
24	2" ROTOMILL AND 2" PAVE (UDOT SPEC)	SF	6,700	\$2.09	\$14,003.00	\$2.35	\$15,745.00	\$2.40	\$16,080.00
25	7" ASPHALT PATCHING - REMOVE AND REPLACE (UDOT SPEC)	SF	984	\$13.15	\$12,939.60	\$10.55	\$10,381.20	\$13.95	\$13,726.80
26	PROFLOGRAPHING / GRINDING	LS	1	\$5,621.56	\$5,621.56	\$10,000.00	\$10,000.00	\$9,820.00	\$9,820.00
27	RUMBLE STRIP	LF	500	\$8.33	\$4,165.00	\$5.00	\$2,500.00	\$3.50	\$1,750.00
28	CONCRETE DRIVEWAY - REMOVE AND REPLACE	SF	540	\$9.87	\$5,329.80	\$15.60	\$8,424.00	\$13.10	\$7,074.00
29	GRAVEL DRIVEWAY	SF	1,521	\$3.32	\$5,049.72	\$1.85	\$2,813.85	\$4.90	\$7,452.90
30	RAISE AND COLLAR WATER VALVE AND MONUMENT	EA	8	\$638.09	\$5,104.72	\$600.00	\$4,800.00	\$515.00	\$4,120.00
31	RAISE AND COLLAR VALVE CLUSTER	EA	4	\$1,552.69	\$6,210.76	\$2,000.00	\$8,000.00	\$910.00	\$3,640.00
32	IMPORT / GRANULAR FILL	TON	1,680	\$27.18	\$45,662.40	\$27.40	\$46,032.00	\$22.00	\$36,960.00
33	UBC - UNTREATED BASE COURSE FOR ROADWAY AND SHOULDER AREAS	TON	879	\$29.25	\$25,710.75	\$36.00	\$31,644.00	\$34.00	\$29,886.00
34	POT ROCK EXCAVATION	CY	1,031	\$30.09	\$31,022.79	\$37.00	\$38,147.00	\$12.00	\$12,372.00
35	FLOWABLE FILL (UDOT SPEC)	CY	55	\$218.50	\$12,017.50	\$160.00	\$8,800.00	\$189.00	\$10,395.00
36	PAVEMENT MARKING - 12" CROSSWALKS AND STOP BARS	LF	120	\$5.11	\$613.20	\$2.60	\$312.00	\$6.00	\$720.00
37	PAVEMENT MARKING PAINT - WHITE AND YELLOW	LF	4,680	\$0.41	\$1,918.80	\$0.30	\$1,404.00	\$0.50	\$2,340.00
38	PAVEMENT MARKING MESSAGES	EA	2	\$171.18	\$342.36	\$50.00	\$100.00	\$182.00	\$364.00
39	REMOVE AND REPLACE SIDEWALK	SF	350	\$6.67	\$2,334.50	\$15.00	\$5,250.00	\$20.00	\$7,000.00
40	REMOVE AND REPLACE CONCRETE ROLLED CURB AND GUTTER	LF	80	\$39.92	\$3,193.60	\$40.00	\$3,200.00	\$46.50	\$3,720.00
41	ADA TRUNCATED DOME	EA	6	\$1,604.21	\$9,625.26	\$2,500.00	\$15,000.00	\$485.00	\$2,910.00
42	RELOCATE SIGN (UDOT SPEC)	EA	1	\$1,076.36	\$1,076.36	\$1,000.00	\$1,000.00	\$250.00	\$250.00
43	RELOCATE SIGN (MIDWAY CITY SPEC)	EA	2	\$431.18	\$862.36	\$800.00	\$1,600.00	\$250.00	\$500.00
Sub-Total 3.2:				\$657,439.85		\$753,758.25		\$846,653.70	
3.3 River Road: Sewer									
44	BYPASS PUMPING	LS	1	\$16,310.29	\$16,310.29	\$15,000.00	\$15,000.00	\$9,690.00	\$9,690.00
45	60 DAY SEWER INSPECTION VIDEO	LF	1,808	\$4.03	\$7,286.24	\$1.30	\$2,350.40	\$3.75	\$6,780.00
46	REMOVE AND DISPOSE EXISTING SEWER LINE	LF	135	\$26.11	\$3,524.85	\$80.00	\$10,800.00	\$37.00	\$4,995.00
47	REMOVE AND DISPOSE OF EXISTING SEWER MANHOLE	EA	6	\$1,926.28	\$11,557.68	\$1,560.00	\$9,360.00	\$1,700.00	\$10,200.00
48	CONNECT TO EXISTING SEWER LINE / MANHOLE	EA	5	\$2,138.29	\$10,691.45	\$2,000.00	\$10,000.00	\$7,800.00	\$39,000.00
49	8" PVC SDR-35 SEWER LINE	LF	42	\$87.24	\$3,664.08	\$305.00	\$12,810.00	\$750.00	\$31,500.00
50	10" PVC SDR-35 SEWER LINE	LF	1,374	\$71.38	\$98,076.12	\$153.00	\$210,222.00	\$220.00	\$302,280.00
51	12" PVC SDR-35 SEWER LINE	LF	392	\$78.37	\$30,721.04	\$88.00	\$34,496.00	\$324.00	\$127,008.00
52	INSTALL SEWER LATERAL - LONG SIDE	EA	5	\$2,770.42	\$13,852.10	\$6,120.00	\$30,600.00	\$5,900.00	\$29,500.00
53	INSTALL SEWER LATERAL SHORT SIDE	EA	10	\$1,628.23	\$16,282.30	\$851.00	\$8,510.00	\$3,665.00	\$36,650.00
54	48" PRECAST SEWER MANHOLE	EA	7	\$4,245.94	\$29,721.58	\$6,484.00	\$45,388.00	\$7,650.00	\$53,550.00
55	60" PRECAST SEWER MANHOLE	EA	1	\$4,802.90	\$4,802.90	\$7,500.00	\$7,500.00	\$9,700.00	\$9,700.00
56	60" PRECAST INSIDE DROP SEWER MANHOLE	EA	2	\$6,752.87	\$13,505.74	\$11,700.00	\$23,400.00	\$12,500.00	\$25,000.00
57	POT ROCK EXCAVATION	CY	1,718	\$30.09	\$51,694.62	\$37.00	\$63,566.00	\$12.00	\$20,616.00
58	FLOWABLE FILL (UDOT SPEC)	CY	89	\$213.32	\$18,985.48	\$160.00	\$14,240.00	\$190.00	\$16,910.00
59	REMOVE AND REPLACE BOX CULVERT	LS	1	\$7,549.33	\$7,549.33	\$8,000.00	\$8,000.00	\$22,700.00	\$22,700.00
60	IMPORT / GRANULAR FILL	TON	3,291	\$26.08	\$85,829.28	\$27.40	\$90,173.40	\$22.00	\$72,402.00
61	RAISE AND COLLAR MANHOLE	EA	13	\$681.94	\$8,865.22	\$1,200.00	\$15,600.00	\$675.00	\$8,775.00
Sub-Total 3.3:				\$432,920.30		\$612,015.80		\$827,256.00	
TOTAL BASE BID (3.1 + 3.2 + 3.3):				\$1,219,356.54		\$1,580,244.05		\$1,796,909.70	
3.4 - Bid Alternate 1 - River Road: Power									
62	POTHOLE	EA	10	\$387.03	\$3,870.30	\$215.60	\$2,156.00	\$1,000.00	\$10,000.00
63	3" GRAY ELECTRICAL GRADE PVC SCH 40 CONDUIT	LF	2,589	\$14.73	\$38,135.97	\$20.00	\$51,780.00	\$75.00	\$194,175.00
64	4" GRAY ELECTRICAL GRADE PVC SCH 40 CONDUIT	LF	784	\$34.46	\$27,016.64	\$73.00	\$57,232.00	\$78.00	\$61,152.00
65	6" GRAY ELECTRICAL GRADE PVC SCH 40 CONDUIT	LF	3,340	\$39.77	\$132,831.80	\$60.00	\$200,400.00	\$88.50	\$295,590.00
66	3" GRAY ELECTRICAL GRADE PVC SCH 40 CONDUIT 36" LONG SWEEPS (90)	EA	50	\$115.37	\$5,768.50	\$40.00	\$2,000.00	\$65.00	\$3,250.00
67	4" GRAY ELECTRICAL GRADE PVC SCH 40 CONDUIT 36" LONG SWEEPS (90)	EA	3	\$217.70	\$653.10	\$65.00	\$195.00	\$72.50	\$217.50
68	6" GRAY ELECTRICAL GRADE PVC SCH 40 CONDUIT 36" LONG SWEEPS (90)	EA	26	\$202.72	\$5,270.72	\$110.00	\$2,860.00	\$200.00	\$5,200.00
69	3" RIGID STEEL PRIMARY OR SECONDARY RISER	EA	11	\$353.47	\$3,888.17	\$1,000.00	\$11,000.00	\$1,900.00	\$20,900.00
70	4" RIGID STEEL PRIMARY OR SECONDARY RISER	EA	1	\$846.66	\$846.66	\$800.00	\$800.00	\$2,400.00	\$2,400.00
71	6" RIGID STEEL PRIMARY OR SECONDARY RISER	EA	1	\$957.26	\$957.26	\$2,000.00	\$2,000.00	\$4,900.00	\$4,900.00
72	FLOWABLE FILL (CONTINGENCY ITEM)	CY	26	\$277.16	\$7,206.16	\$160.00	\$4,160.00	\$200.00	\$5,200.00
73	POT ROCK EXCAVATION	CY	1,094	\$30.09	\$32,918.46	\$37.00	\$40,478.00	\$160.00	\$175,040.00
74	IMPORT / GRANULAR FILL	TON	2,757	\$26.08	\$71,902.56	\$27.40	\$75,541.80	\$37.50	\$103,387.50
75	3" ASPHALT PATCHING - REMOVE AND REPLACE (MIDWAY CITY)	SF	320	\$11.16	\$3,571.20	\$8.00	\$2,560.00	\$20.50	\$6,560.00
76	7" ASPHALT PATCHING - REMOVE AND REPLACE (UDOT SPEC)	SF	290	\$13.32	\$3,862.80	\$10.00	\$2,900.00	\$31.00	\$8,990.00
77	UBC - UNTREATED BASE COURSE FOR SHOULDER AREAS	TON	15	\$29.43	\$441.45	\$50.00	\$750.00	\$120.00	\$1,800.00
TOTAL BID ALTERNATE 1:				\$339,141.75		\$456,812.80		\$898,762.00	