

August 4, 2020

Jamie Brierton Project Manager

City of Coppell

RE: Airline Drive Reconstruction

Project No.: TAX 2016B Bid No.: Q-0720-02

Mr. Cotton,

On July 16, 2020, the City of Coppell received bids for the Airline Drive Reconstruction project. The two lowest bids received are listed below.

Bidder	Total Bid
McMahon Contracting, LP (McMahon)	\$5,054,084.65*
Tiseo Paving Co. (Tiseo)	\$5,622,074.45

^{*} Note: Calculation errors were discovered for both the paving and drainage sections of McMahon's submitted bid form. The total presented is the corrected total. Reference the bid tabulation attached. The as-bid total was \$5,019,858.00.

Kimley-Horn and Associates, Inc. (Kimley-Horn) has reviewed both bids and contacted references for both bidders.

Kevin Ly with the City of Arlington confirmed that McMahon completed a full reconstruction of a sevenlane undivided roadway on Collins Street. The project included sidewalks, driveways, side-street tie-ins and signalized intersections. The project was completed on time and within budget. Mr. Ly reported that the McMahon project manager was "a little green", but the finished product was "good". There were no issues with any sub-contractors and there were no significant change orders on the project. Mr. Ly noted that he would work with McMahon again and relayed that McMahon has won the second phase of construction for the Collins Street project.

Dipak Patel with the City of Lancaster indicated McMahon completed a \$5.8 million street concrete panel replacement project. The project was completed on time and within budget. There were no issues on the project an only one change order. Mr. Patel said that he "felt it was handled well." Mr. Patel noted that traffic control and phasing was complicated because of heavy traffic and a school in the area of construction, but the provided traffic control plan from McMahon was "excellent". Mr. Patel said he would work with McMahon again and shared that McMahon is working on a second project with the City of Lancaster now.

Clay Lipscomb of the City of Plano relayed that McMahon completed an intersection improvement project for the City. The project included TxDOT involvement and drainage and utility work. Mr. Lipscomb reported there were no issues and the project was completed within budget. Liquidated



damages were charged, but they were minimal. Mr. Lipscomb indicated McMahon had an emergency on another project that forced them to pull crews from the Plano project. That was the only issue that Mr. Lipscomb reported that impacted the project time. Mr. Lipscomb said there were minor change orders. Mr. Lipscomb indicated that he would work with McMahon again and noted that the City of Plano works with McMahon "frequently". He also noted that the temporary traffic control and phasing was intricate for the project and that McMahon "offered lots of good suggestions that improved the quality of the project."

Matt Phillips with City of Frisco confirmed that Tiseo completed a \$4.8 million widening project on the Dallas North Tollway frontage roads. The work was primarily drainage, paving and signal work. The project was not completed on time, but the issues were design related and not the responsibility of Tiseo. There were also franchise utility coordination issues. However, the project was completed within budget. There were minor change orders only. There were no warranty issues and Mr. Phillips noted that "he thinks very highly of Tiseo".

Mike Rozelle of the City of Garland indicated that Tiseo performed a \$5.9 million residential street reconstruction project for the City. The project was completed on time and within budget. There were issues on the project, but none were Tiseo's responsibility. Mr. Rozelle noted that the temporary traffic control required maintaining one lane of traffic in each direction. He indicated that Tiseo did a "good job" and "made some suggestions that helped a lot". Mr. Rozelle indicated he would work with Tiseo again.

David Boski with the City of Mansfield said that Tiseo completed the \$5.1 million Debbie Lane project for the City. The project reconstructed Debbie Lane from a four-lane asphalt roadway to a six-lane concrete roadway. The project was completed on time and within budget. There was an issue with a landscaping contractor, but the project went "pretty smooth". There were no significant change orders and there have been no warranty issues. Mr. Boski noted that Tiseo "came up with good ideas to handle the problems" with the temporary traffic control and phasing. Mr. Boski indicated he would work with Tiseo again and "has had good experiences with them."

Based on the information above, it appears that both bidders are responsive. Kimley-Horn has no objections to awarding the contract to McMahon in the amount of their corrected bid.

Enclosed is a copy of the bid tabulation for your reference.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.

Brian J. LaFoy, P.E., ENV SP

Project Manager

Project Name: Airline Drive Reconstruction from Freeport Parkway to South Belt Line Road PROJECT NO. TAX 2016B BID NO. Q-0720-02 City of Coppell, Texas Date: 7/20/2020 CHECKED BY: xxxxx xxxxx XXXX KHA Job No. 621314207

RED text indicates a calculation error on the bidders submitted bid

	HA Job No. 63124207		BIDI	DER 1	BIDI	DER 2	BIDDER 3 BIDDER 4				AVERAGE COST		Engineers OPCC		
					RPM xConstruction, LLC										
							5208 Tennyson Parkway, Jackson Construction								
				3019 Roy C			ghway 80 E		e 130		Valley Dr.			Kimley-Horn a	and Associates,
				Grand Prair	ie, TX 75050	Mesquite,	TX 75150	Plano,	TX 75024	Fort Worth	n, TX 76119			Ir	iC.
Item No.	Item Description	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
BASE BI	D A - SECTION I - MISC.														
1	MOBILIZATION	1	LS	\$186,157.00	\$186,157.00	\$150,000.00	\$150,000.00	\$285,000.00	\$285,000.00	\$300,000.00	\$300,000.00	\$230,289.25	\$230,289.25	\$375,000.00	\$375,000.00
2	PROJECT SIGN	2	EA	\$482.86	\$965.72	\$550.00	\$1,100.00	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00	\$633.22	\$1,266.43	\$750.00	\$1,500.00
3	PROJECT COMMUNICATION	1 1	LS EA	\$2,740.00	\$2,740.00 \$1,160.00	\$1,000.00 \$2,500.00	\$1,000.00 \$2,500.00	\$30,000.00 \$2,000.00	\$30,000.00 \$2,000.00	\$1,000.00 \$4,500.00	\$1,000.00 \$4,500.00	\$8,685.00 \$2,540.00	\$8,685.00 \$2,540.00	\$25,000.00	\$25,000.00 \$1,500.00
5	PRE-PROJECT VIDEO SURVEY POST-PROJECT VIDEO SURVEY	1 1	EA	\$1,160.00 \$1,392.00	\$1,160.00	\$2,000.00	\$2,500.00	\$2,000.00	\$2,000.00	\$4,500.00	\$4,500.00	\$2,540.00	\$2,540.00	\$1,500.00 \$1,500.00	\$1,500.00
6	PORTABLE CHANGEABLE MESSAGE SIGN	4	EA	\$7,500.00	\$30,000.00	\$8,500.00	\$34.000.00	\$5,500.00	\$22,000.00	\$22,000.00	\$88,000.00	\$10,875.00	\$43,500.00	\$5,000.00	\$20,000.00
7	FURNISH, INSTALL, MAINTAIN AND REMOVE EROSION CONTROL DEVICES	1	LS	\$10,000.00	\$10,000.00	\$7,000.00	\$7,000.00	\$150,000.00	\$150,000.00	\$15,000.00	\$15,000.00	\$45,500.00	\$45,500.00	\$25,000.00	\$25,000.00
8	FURNISH, INSTALL AND MAINTAIN TEMPORARY TRAFFIC CONTROL DEVICES & DETOURS	1	LS	\$23,887.00	\$23,887.00	\$219,000.00	\$219,000.00	\$200,000.00	\$200,000.00	\$65,000.00	\$65,000.00	\$126,971.75	\$126,971.75	\$180,000.00	\$180,000.00
TOTAL:	BASE BID A SECTION I - MISC				\$256,301.72		\$416,600.00		\$693,000.00		\$478,000.00		\$460,975.43		\$629,500.00
BASE BI	D A - SECTION II - DEMO														
9	RIGHT-OF-WAY PREPARATION	52	STA	\$1,452.14	\$75,511.28	\$3,515.00	\$182,780.00	\$10,000.00	\$520,000.00	\$5,500.00	\$286,000.00	\$4,093.43	\$266,072.82	\$10,000.00	\$520,000.00
10	REMOVE & DISPOSE OF EXISTING CONCRETE PAVEMENT (TO INCLUDE ASPH OVERLAY)	26,148	SY	\$7.03	\$183,820.44	\$5.95	\$155,580.60	\$10.00	\$261,480.00	\$15.00	\$392,220.00	\$7.60	\$248,275.26	\$7.00	\$183,036.00
11	UNCLASSIFIED EXCAVATION	9,384	CY	\$22.00	\$206,448.00	\$15.40	\$144,513.60	\$9.00	\$84,456.00	\$24.00	\$225,216.00	\$14.08	\$165,158.40	\$20.00	\$187,680.00
TOTAL:	BASE BID A - SECTION II - DEMO				\$465,779.72		\$482,874.20		\$865,936.00		\$903,436.00		\$679,506.48		\$890,716.00
BASE BI	D A - SECTION III - SANITARY SEWER														
12	REMOVE EXISTING SANITARY SEWER PIPE	803	LF	\$6.14	\$4,930.42	\$9.00	\$7,227.00	\$12.00	\$9,636.00	\$7.00	\$5,621.00	\$8.54	\$6,853.61	\$10.00	\$8,030.00
13	ABANDON EXISTING SANITARY SEWER MANHOLE	1	EA	\$1,067.79	\$1,067.79	\$1,350.00	\$1,350.00	\$1,780.00	\$1,780.00	\$1,200.00	\$1,200.00	\$1,349.45	\$1,349.45	\$2,500.00	\$2,500.00
14	REMOVE EXISTING SANITARY SEWER MANHOLE	1	EA	\$1,030.67	\$1,030.67	\$770.00	\$770.00	\$2,660.00	\$2,660.00	\$1,600.00	\$1,600.00	\$1,515.17	\$1,515.17	\$430.00	\$430.00
15	ABANDON EXISTING SANITARY SEWER PIPE	315	LF.	\$14.37	\$4,526.55	\$7.00	\$2,205.00	\$8.00	\$2,520.00	\$13.00	\$4,095.00	\$10.59	\$3,336.64	\$10.00	\$3,150.00
16 17	CONNECT TO EXISTING SANITARY SEWER PIPE 8" PVC SDR-35 SANITARY SEWER PIPE	8	EA LF	\$1,119.34 \$132.36	\$1,119.34 \$1,058.88	\$330.00 \$58.00	\$330.00 \$464.00	\$3,400.00 \$62.00	\$3,400.00 \$496.00	\$2,500.00 \$90.00	\$2,500.00 \$720.00	\$1,837.34 \$85.59	\$1,837.34 \$684.72	\$1,500.00 \$75.00	\$1,500.00 \$600.00
18	10" PVC SDR-35 SANITARY SEWER PIPE	797	LF	\$52.45	\$41,802.65	\$63.00	\$50,211.00	\$64.50	\$51,406.50	\$84.00	\$66,948.00	\$65.99	\$52,592.04	\$75.00	\$59,775.00
19	4' DIAMETER SANITARY SEWER MANHOLE	4	EA	\$6,072.08	\$24,288.32	\$4,400.00	\$17,600.00	\$7,000.00	\$28,000.00	\$9,000.00	\$36,000.00	\$6,618.02	\$26,472.08	\$8,000.00	\$32,000.00
20	CONNECT TO EXISTING SANITARY SEWER MANHOLE	1	EA	\$1,566.85	\$1,566.85	\$1,650.00	\$1,650.00	\$3,300.00	\$3,300.00	\$3,500.00	\$3,500.00	\$2,504.21	\$2,504.21	\$2,000.00	\$2,000.00
21	TRENCH SAFETY FOR SANITARY SEWER (UP TO 22-FEET)	805	LF	\$3.03	\$2,439.15	\$3.00	\$2,415.00	\$1.00	\$805.00	\$1.00	\$805.00	\$2.01	\$1,616.04	\$2.50	\$2,012.50
TOTAL:	BASE BID A - SECTION III - SANITARY SEWER			<u>.</u>	\$83,830.62]	\$84,222.00	<u>l</u>	\$104,003.50]	\$122,989.00		\$98,761.28		\$111,997.50
BASE BI	D A - SECTION IV - WATER														
22	ABANDON EXISTING 2" WATER LINE (IN PLACE)	59	LF	\$3.86	\$227.74	\$4.00	\$236.00	\$9.50	\$560.50	\$10.00	\$590.00	\$6.84	\$403.56	\$2.00	\$118.00
23	ABANDON EXISTING 3" WATER LINE (IN PLACE)	143	LF	\$3.29	\$470.47	\$5.00	\$715.00	\$9.50	\$1,358.50	\$10.00	\$1,430.00	\$6.95	\$993.49	\$2.00	\$286.00
24 25	ABANDON EXISTING 4" WATER LINE (IN PLACE) ABANDON EXISTING 6" WATER LINE (IN PLACE)	57 183	LF LF	\$3.49 \$4.75	\$198.93 \$869.25	\$6.00 \$8.00	\$342.00 \$1,464.00	\$9.50 \$9.50	\$541.50 \$1,738.50	\$10.00 \$11.00	\$570.00 \$2,013.00	\$7.25 \$8.31	\$413.11 \$1,521.19	\$5.00 \$5.00	\$285.00 \$915.00
26	ABANDON EXISTING 6 WATER LINE (IN PLACE)	342	LF	\$4.75	\$1,703.16	\$8.00	\$2,736.00	\$9.50	\$3,249.00	\$11.00	\$4,104.00	\$8.62	\$2,948.04	\$10.00	\$3,420.00
27	ABANDON EXISTING 10" WATER LINE (IN PLACE)	73	LF	\$7.53	\$549.69	\$9.00	\$657.00	\$10.00	\$730.00	\$14.00	\$1,022.00	\$10.13	\$739.67	\$12.00	\$876.00
28	ABANDON EXISTING 12" WATER LINE (IN PLACE)	5,206	LF	\$6.01	\$31,288.06	\$10.00	\$52,060.00	\$10.00	\$52,060.00	\$15.00	\$78,090.00	\$10.25	\$53,374.52	\$15.00	\$78,090.00
29	2" WATER SERVICE	5	EA	\$2,426.56	\$12,132.80	\$4,700.00	\$23,500.00	\$7,875.00	\$39,375.00	\$8,000.00	\$40,000.00	\$5,750.39	\$28,751.95	\$3,500.00	\$17,500.00
30 31	3" WATER SERVICE 4" PVC CLASS 305 DR-14 WATER LINE (OPEN CUT)	3 45	EA LF	\$9,200.00 \$43.64	\$27,600.00 \$1,963.80	\$21,000.00 \$43.00	\$63,000.00 \$1,935.00	\$25,700.00 \$48.00	\$77,100.00 \$2,160.00	\$25,000.00 \$100.00	\$75,000.00 \$4,500.00	\$20,225.00 \$58.66	\$60,675.00 \$2,639.70	\$4,500.00 \$105.00	\$13,500.00 \$4,725.00
32	6" PVC CLASS 305 DR-14 WATER LINE (OPEN CUT)	17	LF LF	\$87.72	\$1,491.24	\$43.00	\$1,935.00	\$46.00 \$51.00	\$2,160.00	\$100.00	\$1,870.00	\$73.18	\$2,039.70	\$105.00	\$4,725.00
33	8" PVC CLASS 305 DR-14 WATER LINE (OPEN CUT)	352	LF	\$50.41	\$17,744.32	\$52.00	\$18,304.00	\$55.40	\$19,500.80	\$120.00	\$42,240.00	\$69.45	\$24,447.28	\$115.00	\$40,480.00
34	10" PVC CLASS 305 DR-14 WATER LINE (OPEN CUT)	85	LF	\$74.93	\$6,369.05	\$55.00	\$4,675.00	\$63.20	\$5,372.00	\$130.00	\$11,050.00	\$80.78	\$6,866.51	\$120.00	\$10,200.00
35	12" PVC CLASS 305 DR-14 WATER LINE (OPEN CUT)	5,803	LF	\$55.86	\$324,155.58	\$57.00	\$330,771.00	\$84.25	\$488,902.75	\$105.00	\$609,315.00	\$75.53	\$438,286.08	\$130.00	\$754,390.00
36 37	12" PVC CLASS 305 DR-14 WATER LINE THROUGH ENCASEMENT 24" PVC DR-18 ENCASEMENT PIPE FOR WATER LINE (OPEN CUT)	100 136	LF LF	\$42.39 \$148.33	\$4,239.00 \$20,172.88	\$101.00 \$200.00	\$10,100.00 \$27,200.00	\$71.00 \$200.00	\$7,100.00 \$27,200.00	\$80.00 \$220.00	\$8,000.00 \$29,920.00	\$73.60 \$192.08	\$7,359.75 \$26,123.22	\$75.00 \$125.00	\$7,500.00 \$17,000.00
38	24" STEEL ENCASEMENT PIPE FOR WATER LINE (OPEN COT)	36	LF	\$406.83	\$14,645.88	\$470.00	\$16,920.00	\$200.00	\$27,200.00	\$800.00	\$29,920.00	\$569.21	\$20,123.22	\$125.00	\$4,500.00
39	3" GATE VALVE	1	EA	\$1,381.19	\$1,381.19	\$902.00	\$902.00	\$1,110.00	\$1,110.00	\$1,000.00	\$1,000.00	\$1,098.30	\$1,098.30	\$500.00	\$500.00
40	4" GATE VALVE	1	EA	\$1,444.74	\$1,444.74	\$1,001.00	\$1,001.00	\$1,110.00	\$1,110.00	\$1,100.00	\$1,100.00	\$1,163.94	\$1,163.94	\$1,200.00	\$1,200.00
	6" GATE VALVE	20	EA	\$1,461.02	\$29,220.40		\$23,600.00		\$24,400.00		\$24,000.00	\$1,265.26		\$1,200.00	\$24,000.00
42	8" GATE VALVE	10	EA	\$1,895.36	\$18,953.60	\$1,675.00	\$16,750.00		\$15,500.00		\$17,000.00	\$1,705.09	\$17,050.90	\$2,000.00	\$20,000.00
43	10" GATE VALVE 12" GATE VALVE	19	EA EA	\$2,551.47 \$2,800.20	\$5,102.94 \$53,203.80	\$2,545.00 \$3,205.00	\$5,090.00 \$60,895.00	\$2,330.00 \$2,885.00	\$4,660.00 \$54,815.00		\$4,800.00 \$55,100.00	\$2,456.62 \$2,947.55	\$4,913.24 \$56,003.45	\$2,500.00 \$3,000.00	\$5,000.00 \$57,000.00
45	CONNECT TO EXISTING WATER LINE	21	EA	\$1,948.39	\$40,916.19	\$990.00	\$20,790.00		\$79,170.00		\$63,000.00	\$2,427.10	\$50,969.05	\$3,000.00	\$63,000.00
46	CONNECT TO EXISTING WATER SERVICE	8	EA	\$1,217.86	\$9,742.88	\$825.00	\$6,600.00	\$3,440.00	\$27,520.00	\$2,500.00	\$20,000.00	\$1,995.72	\$15,965.72	\$1,000.00	\$8,000.00
47	STANDARD FIRE HYDRANT ASSEMBLY	19	EA	\$3,373.35	\$64,093.65	\$4,125.00	\$78,375.00		\$63,175.00		\$104,500.00	\$4,080.84	\$77,535.91	\$5,500.00	\$104,500.00
48 49	REMOVE EXISTING FIRE HYDRANT WATER LINE DUCTILE IRON FITTINGS	18 20	EA TON	\$363.03	\$6,534.54 \$95,102.60	\$825.00 \$6,600.00	\$14,850.00 \$132,000.00	\$220.00 \$5,210.00	\$3,960.00 \$104,200.00	\$500.00 \$8,500.00	\$9,000.00	\$477.01	\$8,586.14 \$125,325.65	\$1,500.00	\$27,000.00
50	TRENCH SAFETY FOR WATER LINE IMPROVEMENTS	6,402	LF	\$4,755.13 \$1.71	\$95,102.60	\$6,600.00	\$7,682.40		\$104,200.00	\$8,500.00	\$170,000.00 \$640.20	\$6,266.28 \$1.00	\$6,418.01	\$2,500.00 \$2.50	\$50,000.00 \$16,005.00
TOTAL:		0,102		ψ1.71	\$802,465.80	ψ1. <u>2</u> 0	\$923,898.40	ψ1.00	\$1,135,437.55		\$1,408,654.20	ψ1.00	\$1,067,613.99	Ψ2.00	\$1,331,775.00
								-		-					
	D A - SECTION V - DRAINAGE REMOVE EXISTING SMALL CURB INLET (4' - 8')	1 6 1	EA	\$E40.44	¢4 224 40	\$550.00	\$4.400.00	\$2,000,00	\$16,000.00	\$1,100.00	\$8,800.00	\$1,047.54	\$8,380.28	\$1,000.00	\$8,000.00
51 52	REMOVE EXISTING SMALL CURB INLET (4" - 8") REMOVE EXISTING 18" RCP STORM DRAIN	97	LF	\$540.14 \$15.08	\$4,321.12 \$1,462.76	\$550.00 \$14.00	\$4,400.00 \$1,358.00	\$2,000.00 \$12.25	\$16,000.00	\$1,100.00	\$8,800.00	\$1,047.54 \$16.33	\$8,380.28 \$1,584.25	\$1,000.00	\$8,000.00
53	REMOVE EXISTING 16 RCP STORM DRAIN	8	LF	\$41.28	\$330.24	\$14.00	\$1,336.00	\$12.25	\$1,166.25	\$25.00	\$200.00	\$23.13	\$1,384.25	\$25.00	\$2,423.00
54	REMOVE EXISTING 27" RCP STORM DRAIN	15	LF	\$24.15	\$362.25	\$17.00	\$255.00	\$12.25	\$183.75	\$26.00	\$390.00	\$19.85	\$297.75	\$25.00	\$375.00
55	18" REINFORCED CONCRETE PIPE CLASS III STORM DRAIN	164	LF	\$104.64	\$17,160.96	\$180.00	\$29,520.00	\$115.00	\$18,860.00	\$140.00	\$22,960.00	\$134.91	\$22,125.24	\$200.00	\$32,800.00
56	10' RECESSED CURB INLET	11	EA	\$4,756.00	\$52,316.00	\$5,300.00	\$58,300.00	\$5,875.00	\$64,625.00		\$66,000.00	\$5,482.75	\$60,310.25	\$6,500.00	\$71,500.00
57	REMOVE AND REPLACE 5' RECESSED CURB INLET TOP	4	EA	\$3,308.92	\$13,235.68	\$4,400.00	\$17,600.00		\$12,860.00		\$20,000.00	\$3,980.98	\$15,923.92	\$1,500.00	\$6,000.00
58 59	REMOVE AND REPLACE 10' RECESSED CURB INLET TOP REMOVE AND REPLACE 15' RECESSED CURB INLET TOP	5 2	EA EA	\$4,120.91 \$4,816.91	\$20,604.55 \$9,633.82	\$5,200.00 \$6,100.00	\$26,000.00 \$12,200.00	\$3,900.00 \$4,770.00	\$19,500.00 \$9,540.00	\$6,000.00 \$7,000.00	\$30,000.00 \$14,000.00	\$4,805.23 \$5,671.73	\$24,026.14 \$11,343.46	\$2,500.00 \$3,500.00	\$12,500.00 \$7,000.00
60	REMOVE AND REPLACE 19 RECESSED CURB INLET TOP	1	EA	\$5,512.91	\$5,512.91	\$6,800.00	\$6,800.00	\$5,765.00	\$5,765.00		\$10,000.00	\$7,019.48	\$7,019.48	\$4,000.00	\$4,000.00
61	ADJUST EXISTING STORM MANHOLE RIM TO GRADE	6	EA	\$1,760.18	\$10,561.08	\$1,100.00	\$6,600.00	\$2,550.00	\$15,300.00		\$42,000.00	\$3,102.55	\$18,615.27	\$1,750.00	\$10,500.00

BID TABULATION

KIMLEY-HORN AND ASSOCIATES, INC.

Project Name: Airline Drive Reconstruction from Freeport Parkway to South Belt Line Road PROJECT NO. TAX 2016B BID NO. Q-0720-02 City of Coppell, Texas Date: 7/20/2020 CHECKED BY: XXXXX XXXXX

Legend
RED text indicates a calculation

KHA Job No. 63124207				BIDDER 1		BIDDER 2		BIDDER 3		BIDDER 4		AVERAGE COST		Engineers OPCC	
				McMahon Contracting, LP. 3019 Roy Orr Boulevard Grand Prairie, TX 75050		Tiseo Paving Co. 419 US Highway 80 E Mesquite, TX 75150		RPM xConstruction, LLC 5208 Tennyson Parkway, Suite 130 Plano, TX 75024		Jackson Construction, LTD 5112 Sun Valley Dr. Fort Worth, TX 76119				Kimley-Horn and Associate Inc.	
Item No.	Item Description	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
62	TRENCH SAFETY FOR DRAINAGE IMPROVEMENTS	284	LF	\$1.31	\$372.04	\$2.20	\$624.80	\$1.00	\$284.00	\$1.00	\$284.00	\$1.38	\$391.21	\$5.00	\$1,420.00
TOTAL:	BASE BID A - SECTION V - DRAINAGE				\$135,873.41		\$163,769.80		\$164,204.00		\$216,962.00		\$170,202.30		\$156,720.00
	D A - SECTION VI - PAVING														
63	12" LIME STABILIZED SUBGRADE	28,720	SY	\$3.47	\$99,658.40	\$3.15	\$90,468.00		\$201,040.00	\$8.00	\$229,760.00	\$5.41		\$20.00	\$574,400.00
64	LIME FOR STABILIZED SUBGRADE (40/SY)	574	TON	\$200.00	\$114,800.00	\$183.00	\$105,042.00	\$170.00	\$97,580.00	\$210.00	\$120,540.00	\$190.75		\$125.00	\$71,750.00
64A	FLEX BASE	935	SY	\$19.06	\$17,821.10	\$46.00	\$43,010.00	\$20.00	\$18,700.00	\$45.00	\$42,075.00	\$32.52	\$30,401.53	\$125.00	\$116,875.00
65	10" REINFORCED CONCRETE STREET PAVEMENT (HES) (NO. 4 BARS 18" O.C.E.W.)	517	SY	\$97.29	\$50,298.93	\$99.00	\$51,183.00	\$100.00	\$51,700.00	\$140.00	\$72,380.00	\$109.07	\$56,390.48	\$125.00	\$64,625.00
66	10" REINFORCED CONCRETE STREET PAVEMENT (NO. 4 BARS 18" O.C.E.W.)	22,667	SY		\$1,317,632.71		\$1,425,754.30		\$1,473,355.00	\$82.00	\$1,858,694.00		\$1,518,859.00		
67A	10" REINFORCED CONCRETE DRIVEWAY PAVEMENT (HES) (NO. 3 BARS 18" O.C.E.W.)	418	SY	\$59.14	\$24,720.52	\$99.00	\$41,382.00	\$100.00	\$41,800.00	\$140.00	\$58,520.00	\$99.54		\$85.00	\$35,530.00
67	10" REINFORCED CONCRETE DRIVEWAY PAVEMENT (NO. 3 BARS 18" O.C.E.W.)	3,433	SY	\$68.72	\$235,915.76	\$80.00	\$274,640.00	\$76.00	\$260,908.00	\$110.00	\$377,630.00	\$83.68	\$287,273.44	\$95.00	\$326,135.00
68	10" REINFORCED STAMPED CONCRETE PAVEMENT	70	SY	\$75.40		\$171.00	\$11,970.00	\$260.00	\$18,200.00	\$210.00	\$14,700.00	\$179.10	\$12,537.00	\$125.00	\$8,750.00
69	4" REINFORCED CONCRETE SIDEWALK (ALL WIDTHS)	4,474	SY	\$56.84	\$254,302.16	\$51.00	\$228,174.00		\$268,440.00	\$98.00	\$438,452.00	\$66.46	\$297,342.04	\$65.00	\$290,810.00
70	TXDOT TYPE 2 PEDESTRIAN RAMP	29	SY	\$33.64	\$975.56	\$149.00	\$4,321.00	\$140.00	\$4,060.00	\$140.00	\$4,060.00	\$115.66	\$3,354.14	\$140.00	\$4,060.00
71	TXDOT TYPE 7 PEDESTRIAN RAMP	52	SY	\$102.08	\$5,308.16	\$149.00	\$7,748.00	\$140.00	\$7,280.00	\$150.00	\$7,800.00	\$135.27	\$7,034.04	\$140.00	\$7,280.00
72	TREE ROOT BARRIER	8,005	LF	\$19.84	\$158,819.20	\$29.15	\$233,345.75	\$20.00	\$160,100.00	\$22.00	\$176,110.00	\$22.75	\$182,093.74	\$25.00	\$200,125.00
TOTAL:	BASE BID A - SECTION VI - PAVING				\$2,285,530,50		\$2.517.038.05		\$2,603,163.00		\$3,400,721,00		\$2,701,613.14		\$3,627,035.00

BID TABULATION

KIMLEY-HORN AND ASSOCIATES, INC.

Project Name: Airline Drive Reconstruction from Freeport Parkway to South Belt Line Road PROJECT NO. TAX 2016B BID NO. Q-0720-02 City of Coppell, Texas Date: 7/20/2020 CHECKED BY: XXXXX XXXXX

Legend
RED text indicates a calculation error on the bidders submitted bid

KHA Job No. 63124207			BIDI	DER 1	BIDI	DER 2	BIDDER 3		BIDDER 4		AVERAGE COST		Engineers OPCC		
				McMahon Contracting, LP. 3019 Roy Orr Boulevard Grand Prairie, TX 75050		Tiseo Paving Co. 419 US Highway 80 E Mesquite, TX 75150		RPM xConstruction, LLC 5208 Tennyson Parkway, Suite 130 Plano, TX 75024		Jackson Construction, LTD 5112 Sun Valley Dr. Fort Worth, TX 76119				Kimley-Horn and Associat	
Item No.	Item Description	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
BASE BID	A - SECTION VII - TRAFFIC														
73	RRFB ASSEMBLY	2	EA	\$21,999.40	\$43,998.80	\$20,900.00	\$41,800.00	\$11,500.00	\$23,000.00	\$12,000.00	\$24,000.00	\$16,599.85	\$33,199.70	\$10,000.00	\$20,000.00
TOTAL:	BASE BID A - SECTION VII - TRAFFIC				\$43,998.80		\$41,800.00		\$23,000.00		\$24,000.00		\$33,199.70		\$20,000.00
BASE BID	BASE BID A - SECTION VIII - PAVEMENT MARKING AND SIGNING														
74	STREET SIGNS	2	EA	\$690.20	\$1,380.40	\$655.00	\$1,310.00	\$800.00	\$1,600.00	\$700.00	\$1,400.00	\$711.30	\$1,422.60	\$750.00	\$1,500.00
75	RELOCATE SMALL RDSD ONTO NEW SUPPORT AND ASSEMBLY	8	EA	\$574.20	\$4,593.60	\$545.00	\$4,360.00	\$800.00	\$6,400.00	\$600.00	\$4,800.00	\$629.80	\$5,038.40	\$750.00	\$6,000.00
76	PAVEMENT STRIPING & MARKINGS	44	STA	\$13.34	\$586.96	\$13.00	\$572.00	\$250.00	\$11,000.00	\$15.00	\$660.00	\$72.84	\$3,204.74	\$200.00	\$8,800.00
	TRAFFIC BUTTONS	2,036	EA	\$5.22	\$10,627.92	\$5.00	\$10,180.00		\$12,216.00		\$12,216.00	\$5.56	\$11,309.98	\$5.00	\$10,180.00
TOTAL:	BASE BID A - SECTION VIII - PAVEMENT MARKING AND SIGNING				\$17,188.88		\$16,422.00		\$31,216.00		\$19,076.00		\$20,975.72		\$26,480.00
		-				-									
	A - SECTION IX - LANDSCAPING														
	RESTORE IRRIGATION SYSTEM	1	LS	\$33,060.00	\$33,060.00	,		\$30,000.00		\$60,000.00	\$60,000.00	\$38,602.50	\$38,602.50	\$25,000.00	\$25,000.00
	RESTORE PARKWAYS AND DISTURBED AREAS	52	STA	\$3,462.60	\$180,055.20	\$3,300.00	\$171,600.00	\$2,775.00	\$144,300.00	\$1,500.00	\$78,000.00	\$2,759.40	\$143,488.80	\$2,500.00	\$130,000.00
TOTAL:	BASE BID A - SECTION IX - LANDSCAPING				\$213,115.20		\$202,950.00		\$174,300.00		\$138,000.00		\$182,091.30		\$155,000.00

Project Name: Airline Drive Reconstruction from Freeport Parkway to South Belt Line Road PROJECT NO. TAX 2016B BID NO. Q-0720-02 City of Coppell, Texas Date: 7/20/2020 CHECKED BY: xxxxx xxxxx KHA Job No. 63124207

RED text indicates a calculation error on the bidders submitted bid

KHA Job No. 63124207			BIDDER 1		BIDDER 2		BIDDER 3		BIDDER 4		AVERAGE COST		Engineers OPCC		
		McMahon Contracting, LP. 3019 Roy Orr Boulevard Grand Prairie, TX 75050		Tiseo Paving Co. 419 US Highway 80 E Mesquite, TX 75150		RPM xConstruction, LLC 5208 Tennyson Parkway, Suite 130 Plano, TX 75024		Jackson Construction, LTD 5112 Sun Valley Dr. Fort Worth, TX 76119				Kimley-Horn ar			
Item No.	Item Description	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
BASE BID	A - SECTION X - ALLOWANCES														
X1	PROJECT ALLOWANCE FOR WATER IMPROVEMENTS	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
X2	PROJECT ALLOWANCE FOR FLOWABLE BACKFILL	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
X3	PROJECT ALLOWANCE FOR SANITARY SEWER IMPROVEMENTS	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
	PROJECT ALLOWANCE FOR STORM IMPROVEMENTS	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
	PROJECT ALLOWANCE FOR PAVING IMPROVEMENTS	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
	PROJECT ALLOWANCE FOR LANDSCAPING IMPROVEMENTS	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
TOTAL:	BASE BID A - SECTION X - ALLOWANCES				\$150,000.00		\$150,000.00		\$150,000.00		\$150,000.00	_	\$150,000.00	ı L	\$150,000.00
	B - SECTION XI - TOTAL TIME TO COMPLETE PROJECT	1		DAYS		DAYS		DAYS		DAYS		DAYS			*
	SUBSTANTIAL COMPLETION OF PHASES 1A THROUGH 1D	1,500	\$ PER DAY	210		210		200	\$300,000.00	240		215	\$322,500.00		\$0.00
	SUBSTANTIAL COMPLETION OF PHASES 2A THROUGH 2D	1,500	\$ PER DAY	100		180		150	\$225,000.00	180	\$270,000.00	153	\$228,750.00		\$0.00
	PROJECT SUBSTATIAL COMPLETION	1,500	\$ PER DAY	60 30		20	\$30,000.00	15 30	\$22,500.00	10	\$15,000.00	26 24	\$39,375.00		\$0.00
	PROJECT FINAL COMPLETION	1,500	\$ PER DAY	30	\$45,000.00	٥	\$7,500.00	30	\$45,000.00	30	\$45,000.00	24	\$35,625.00		\$0.00
TOTAL:	BASE BID B - SECTION XI - TOTAL TIME TO COMPLETE PROJECT				\$600,000.00		\$622,500.00]	\$592,500.00]	\$690,000.00	L	\$626,250.00		\$0.00
	NOUNT BID - SECTION I - MISC.				\$256,301.72		\$416,600.00		\$693,000.00		\$478,000.00		\$460,975.43	<i>i</i>	\$629,500.00
TOTAL AN	MOUNT BID A - SECTION II - DEMO				\$465,779.72		\$482,874.20		\$865,936.00		\$903,436.00		\$679,506.48	ı 🛭	\$890,716.00
TOTAL AN	IOUNT BID A - SECTION III - SANITARY SEWER				\$83,830.62		\$84,222.00		\$104,003.50		\$122,989.00		\$98,761.28	ı F	\$111,997.50
TOTAL AN	IOUNT BID A - SECTION IV - WATER				\$802,465.80		\$923,898.40		\$1,135,437.55		\$1,408,654.20	i i	\$1,067,613.99	i F	\$1,331,775.00
TOTAL AN	IOUNT BID A - SECTION V - DRAINAGE			i	\$135,873.41		\$163,769.80	1	\$164,204,00	1	\$216,962,00		\$170,202,30	ı F	\$156,720.00
TOTAL AN	IOUNT BID A - SECTION VI - PAVING				\$2,285,530.50		\$2,517,038.05		\$2,603,163.00		\$3,400,721.00		\$2,701,613.14	ı F	\$3,627,035.00
TOTAL AN	IOUNT BID A - SECTION VII - TRAFFIC				\$43,998.80		\$41,800.00		\$23,000.00		\$24,000.00	l li	\$33,199.70	ı F	\$20,000.00
TOTAL AN	MOUNT BID A - SECTION VIII - PAVEMENT MARKING AND SIGNING				\$17,188.88		\$16,422.00		\$31,216.00		\$19,076.00	l li	\$20,975.72	ı T	\$26,480.00
TOTAL AN	MOUNT BID A - SECTION IX - LANDSCAPING				\$213,115.20		\$202,950.00		\$174,300.00		\$138,000.00		\$182,091.30	i T	\$155,000.00
	IOUNT BID A - SECTION X - ALLOWANCES				\$150,000.00		\$150,000.00		\$150,000.00		\$150,000.00		\$150,000.00	i l	\$150,000.00
TOTAL AN	MOUNT BID B - SECTION XI - TOTAL TIME TO COMPLETE PROJECT				\$600,000.00		\$622,500.00		\$592,500.00		\$690,000.00		\$626,250.00	, [\$0.00
TOTAL AN	10UNT - BASE BID A: (I + II + III + IV + V + VI + VII + VIII + IX + X)]	\$4,454,084.65		\$4,999,574.45]	\$5,944,260.05		\$6,861,838.20		\$5,564,939.34		\$7,099,223.50
TOTAL AN	IOUNT - BASE BID B: (XI)				\$600,000.00		\$622,500.00		\$592,500.00]	\$690,000.00		\$626,250.00	j [\$0.00
TOTAL AN	OUNT BIDS (A) + (B) Basis for Comparison				\$5,054,084.65] [\$5,622,074.45	1	\$6,536,760.05]	\$7,551,838.20		\$6,191,189.34	j [\$7,099,223.50