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March 7, 2024

Ken Carley McKinney National Airport 1508 Industrial Blvd. McKinney, TX 75069

Re: McKinney National Airport (TKI) 24-28CC – Taxilane A4 Recommendation of Award

Dear Mr. Carley:

Bids were received for the Taxilane A4 project at the City of McKinney Purchasing Department at 2:00pm on February 29, 2024. The bids have been checked for accuracy and for compliance with the contract documents. A tabulation of the bids received is enclosed with this letter.

A total of five (5) bids were received on the project. Nu-Way Construction, LLC submitted the low bid for the project in the amount of **\$2,288,150.00.** The Engineer's Opinion of Probable Cost for the project was \$2,297,000.00. The table below is a summary for each received bid.

Taxilane A4 Bid Results										
	Total									
Engineer's Estimate	\$2,297,000.00									
Nu-Way Construction, LLC	\$2,288,150.00									
Ambrozi Contracting, LLC	\$2,387,237.00									
RPMx Construction, LLC	\$2,481,698.00									
McMahon Contracting, LP	\$2,498,478.75									
Ed Bell Construction Company	\$3,084,400.35									

We believe that the bid submitted by Nu-Way Construction, LLC represents a good value for the City of McKinney. Based on available funding, we recommend that Bid in the amount of \$2,288,150.00 be awarded to Nu-Way Construction, LLC.

Please call me if you have any questions.

Sincerely, GARVER, LLC

Sara Andrews, P.E. Senior Project Manager

Attachments: **Bid Tabulation**

McKINNEY NATIONAL AIRPORT (TKI) TAXILANE A4 ENGINEER'S ESTIMATE OF PROBABLE COST

					-	Estimate of ble Cost		nstruction, LLC	Ambrozi Contracting, LLC		RPMx Construction, LLC		McMahon Contracting, LP		Ed Bell Construction Company	
ITEM	SPEC.			ESTIMATED	UNIT	Jie Cost	UNIT		UNIT	nuacting, LLC	UNIT		UNIT	Sintracting, LP	UNIT	
NO.	NO.	DESCRIPTION	UNIT	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	SS-120-3.1	CONSTRUCTION SAFETY AND SECURITY	L.S.	1	\$115,000.00	\$115,000.00	\$25,000.00	\$25,000.00	\$38,932.00	\$38,932.00	\$140,000.00	\$140,000.00	\$160,836.01	\$160,836.01	\$150,000.00	\$150,000.00
2	SS-140-5.1	SAFETY END TREATMENT REMOVAL	EACH	2	\$3,500.00	\$7,000.00	\$1,000.00	\$2,000.00	\$2,380.00	\$4,760.00	\$900.00	\$1,800.00	\$1,934.80	\$3,869.60	\$2,000.00	\$4,000.00
3	SS-140-5.2		L.F.	60	\$115.00	\$6,900.00	\$100.00	\$6,000.00	\$123.00	\$7,380.00	\$100.00	\$6,000.00	\$50.80	\$3,048.00	\$25.00	\$1,500.00
4	SS-300-5.1	LOCKOUT/TAGOUT AND CONSTANT CURRENT REGULATOR CALIBRATION PROCEDURES	L.S.	1	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$14,863.00	\$14,863.00	\$12,500.00	\$12,500.00	\$2,925.00	\$2,925.00	\$5,000.00	\$5,000.00
5	SS-301-5.1	EXISTING BASE MOUNTED EDGE LIGHT, REMOVED	EACH	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$200.00	\$200.00	\$125.00	\$125.00	\$234.00	\$234.00	\$273.00	\$273.00
6	SS-301-5.2	EXISTING BASE MOUNTED TAXIWAY EDGE LIGHT, RELOCATED	EACH	1	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$2,912.00	\$2,912.00	\$2,600.00	\$2,600.00	\$760.50	\$760.50	\$887.25	\$887.25
7	SS-310-5.1	TEMPORARY AIRFIELD LIGHTING	L.S.	1	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$13,942.00	\$13,942.00	\$12,000.00	\$12,000.00	\$2,925.00	\$2,925.00	\$5,000.00	\$5,000.00
8	C-100-14.1	CONTRACTOR QUALITY CONTROL PROGRAM (CQCP)	L.S.	1	\$105,000.00	\$105,000.00	\$25,000.00	\$25,000.00	\$28,800.00	\$28,800.00	\$97,000.00	\$97,000.00	\$38,025.00	\$38,025.00	\$26,000.00	\$26,000.00
9	C-102-5.1	TEMPORARY EROSION CONTROL	L.S.	1	\$50,000.00	\$50,000.00	\$10,000.00	\$10,000.00	\$30,189.00	\$30,189.00	\$40,000.00	\$40,000.00	\$16,635.06	\$16,635.06	\$42,000.00	\$42,000.00
10	C-105-6.1	MOBILIZATION	L.S.	1	\$230,000.00	\$230,000.00	\$90,000.00	\$90,000.00	\$157,964.20	\$157,964.20	\$245,000.00	\$245,000.00	\$218,673.00	\$218,673.00	\$280,000.00	\$280,000.00
11	P-101-5.1	ASPHALT PAVEMENT REMOVAL (<10")	S.Y.	135	\$30.00	\$4,050.00	\$50.00	\$6,750.00	\$54.00	\$7,290.00	\$80.00	\$10,800.00	\$16.46	\$2,222.10	\$40.00	\$5,400.00
12		GRAVEL ROAD REMOVAL	S.Y.	1,600	\$6.00	\$9,600.00	\$13.00	\$20,800.00	\$10.00	\$16,000.00	\$8.00	\$12,800.00	\$50.33	\$80,528.00	\$5.00	\$8,000.00
13	P-152-4.1		C.Y.	1,500	\$35.00	\$52,500.00	\$45.00	\$67,500.00	\$28.00	\$42,000.00	\$18.00	\$27,000.00	\$51.93	\$77,895.00	\$30.00	\$45,000.00
14	P-152-4.2		C.Y.	6,350	\$30.00	\$190,500.00	\$45.00	\$285,750.00	\$18.00	\$114,300.00	\$42.00	\$266,700.00	\$33.42	\$212,217.00	\$75.00	\$476,250.00
15	P-620-5.1	TAXIWAY PAINTING, YELLOW (TYPE III REFLECTIVE MEDIA)	S.F.	700	\$1.50	\$1,050.00	\$3.00	\$2,100.00	\$6.69	\$4,683.00	\$7.70	\$5,390.00	\$8.78	\$6,146.00	\$8.00	\$5,600.00
16	P-620-5.2	TAXIWAY PAINTING, BLACK (NO REFLECTIVE MEDIA)	S.F.	1,560	\$1.50	\$2,340.00	\$3.00	\$4,680.00	\$5.74	\$8,954.40	\$4.25	\$6,630.00	\$7.02	\$10,951.20	\$6.50	\$10,140.00
17	P-620-5.3		S.F.	440	\$3.50	\$1,535.00	\$5.00	\$2,200.00	\$15.00	\$6,600.00	\$1.25	\$550.00	\$17.90	\$7,876.00	\$17.00	\$7,480.00
18	D-701-5.1	18-INCH REINFORCED CONCRETE PIPE (CLASS III)	L.F.	25	\$220.00	\$5,500.00	\$150.00	\$3,750.00	\$240.00	\$6,000.00	\$206.00	\$5,150.00	\$123.36	\$3,084.00	\$180.00	\$4,500.00
19	D-701-5.2	3'x2' REINFORCED CONCRETE BOX CULVERT	L.F.	175	\$500.00	\$87,500.00	\$750.00	\$131,250.00	\$801.00	\$140,175.00	\$427.00	\$74,725.00	\$631.41	\$110,496.75	\$550.00	\$96,250.00
20	D-701-5.3	4'x3' REINFORCED CONCRETE BOX CULVERT	L.F.	60	\$600.00	\$36,000.00	\$850.00	\$51,000.00	\$1,059.00	\$63,540.00	\$516.00	\$30,960.00	\$600.34	\$36,020.40	\$600.00	\$36,000.00
21	D-701-5.4	7'x3' REINFORCED CONCRETE BOX CULVERT	L.F.	424	\$685.00	\$290,440.00	\$950.00	\$402,800.00	\$1,380.00	\$585,120.00	\$812.00	\$344,288.00	\$1,033.19	\$438,072.56	\$850.00	\$360,400.00
22	D-752-5.1	7'x3' REINFORCED CONCRETE BOX 30 DEG BEND	EACH	1	\$9,000.00	\$9,000.00	\$2,000.00	\$2,000.00	\$18,450.00	\$18,450.00	\$600.00	\$600.00	\$5,609.04	\$5,609.04	\$3,000.00	\$3,000.00
23	D-752-5.2	3'x2' REINFORCED CONCRETE BOX SAFETY END TREATMENT	EACH	2	\$10,000.00	\$20,000.00	\$5,000.00	\$10,000.00	\$12,000.00	\$24,000.00	\$11,500.00	\$23,000.00	\$7,020.00	\$14,040.00	\$12,500.00	\$25,000.00
24	D-752-5.3	7'x3' REINFORCED CONCRETE BOX SAFETY END TREATMENT	EACH	1	\$18,000.00	\$18,000.00	\$10,000.00	\$10,000.00	\$14,000.00	\$14,000.00	\$25,700.00	\$25,700.00	\$14,040.00	\$14,040.00	\$25,000.00	\$25,000.00
25	D-752-5.4	7'x3' REINFORCED CONCRETE BOX SAFETY END TREATMENT W/ FLARED WING	EACH	1	\$21,000.00	\$21,000.00	\$10,000.00	\$10,000.00	\$14,000.00	\$14,000.00	\$20,000.00	\$20,000.00	\$17,550.00	\$17,550.00	\$37,500.00	\$37,500.00
26	D-752-5.5	10'x3' REINFORCED CONCRETE BOX SAFETY END TREATMENT WITH FLARED WINGS	EACH	1	\$30,000.00	\$30,000.00	\$10,000.00	\$10,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00	\$24,394.50	\$24,394.50	\$40,000.00	\$40,000.00
27	D-752-5.6	3'x3' (ID) HEAVY AIRCRAFT RATED GRATE INLET	EACH	1	\$12,000.00	\$12,000.00	\$7,500.00	\$7,500.00	\$28,176.00	\$28,176.00	\$16,500.00	\$16,500.00	\$9,360.00	\$9,360.00	\$12,500.00	\$12,500.00
28	D-754-5.1	5" REINFORCED CONCRETE SLOPE PROTECTION AND PILOT CHANNEL	S.Y.	335	\$140.00	\$46,900.00	\$90.00	\$30,150.00	\$162.00	\$54,270.00	\$168.00	\$56,280.00	\$111.15	\$37,235.25	\$175.00	\$58,625.00
29	T-901-5.1	SEEDING	ACRE	1.3	\$12,000.00	\$15,600.00	\$1,500.00	\$1,950.00	\$23,000.00	\$29,900.00	\$2,600.00	\$3,380.00	\$4,656.60	\$6,053.58	\$12,000.00	\$15,600.00
30	T-904-5.1	SODDING	S.Y.	11,550	\$8.00	\$92,400.00	\$9.00	\$103,950.00	\$9.80	\$113,190.00	\$5.40	\$62,370.00	\$9.82	\$113,421.00	\$6.50	\$75,075.00
31		12" LIME-TREATED SUBGRADE	S.Y.	4,220	\$10.50	\$44,310.00	\$12.00	\$50,640.00	\$12.00	\$50,640.00	\$8.00	\$33,760.00	\$10.64	\$44,900.80	\$21.00	\$88,620.00
32	TX-260-6.2		TON	190	\$450.00	\$85,500.00	\$325.00	\$61,750.00	\$332.00	\$63,080.00	\$295.00	\$56,050.00	\$347.49	\$66,023.10	\$450.00	\$85,500.00
33		6" AGGREGATE BASE CONCRETE PAVEMENT, CLASS P (11")	S.Y. S.Y.	4,080 3,940	\$20.00 \$130.00	\$81,600.00 \$512,200.00	\$33.00 \$121.00	\$134,640.00	\$18.83 \$113.75	\$76,826.40 \$448,175.00	\$17.00 \$158.00	\$69,360.00 \$622,520.00	\$22.24 \$127.94	\$90,739.20 \$504,083.60	\$35.00 \$195.00	\$142,800.00 \$768,300.00
34		NO. 8 AWG, 5 KV, L-824, TYPE C CABLE, INSTALLED IN TRENCH, DUCT BANK OR	L.F.	2,500	\$130.00	\$10,625.00	\$121.00	\$476,740.00	\$3.80	\$9,500.00	\$138.00	\$8,375.00	\$127.94	\$20,475.00	\$195.00	\$23,900.00
	L-100-0.1	CONDUIT NO. 6 AWG, SOLID, BARE COUNTERPOISE	L.I.	2,000	ψτ.20	ψ10,020.00	Ψ21.00		ψ0.00	ψ3,300.00	ψ0.00	ψ0,070.00	ψυ.τσ	ψ20,473.00	ψ0.00	ψ20,000.00
36	L-108-5.2	WIRE, INSTALLED IN TRENCH, ABOVE THE DUCT BANK OR CONDUIT, INCLUDING CONNECTIONS/TERMINATIONS	L.F.	700	\$5.00	\$3,500.00	\$27.00	\$18,900.00	\$3.80	\$2,660.00	\$3.35	\$2,345.00	\$8.78	\$6,146.00	\$10.24	\$7,168.00
37	L-110-5.1	NON-ENCASED, ELECTRICAL CONDUIT, 1- WAY 2"C	L.F.	550	\$23.00	\$12,650.00	\$27.00	\$14,850.00	\$36.30	\$19,965.00	\$32.00	\$17,600.00	\$29.25	\$16,087.50	\$34.13	\$18,771.50
38	L-110-5.2	CONCRETE ENCASED, ELECTRICAL DUCT BANK, 2-WAY 2"C	L.F.	120	\$150.00	\$18,000.00	\$75.00	\$9,000.00	\$70.00	\$8,400.00	\$62.00	\$7,440.00	\$111.15	\$13,338.00	\$129.68	\$15,561.60
39	L-115-5.1	2-CAN JUNCTION CAN PLAZA, INSTALLED	EACH	2	\$2,500.00	\$5,000.00	\$10,000.00	\$20,000.00	\$7,800.00	\$15,600.00	\$7,000.00	\$14,000.00	\$5,616.00	\$11,232.00	\$6,552.00	\$13,104.00
40	L-125-5.1	L-861T(L) BASE MOUNTED TAXIWAY EDGE LIGHT, INSTALLED	EACH	10	\$1,900.00	\$19,000.00	\$3,000.00	\$30,000.00	\$3,800.00	\$38,000.00	\$3,400.00	\$34,000.00	\$1,872.00	\$18,720.00	\$2,184.00	\$21,840.00
41	L-125-5.2	L-861T BASE MOUNTED TAXIWAY EDGE LIGHT, INSTALLED	EACH	3	\$1,600.00	\$4,800.00	\$1,000.00	\$3,000.00	\$3,800.00	\$11,400.00	\$3,400.00	\$10,200.00	\$1,755.00	\$5,265.00	\$2,047.50	\$6,142.50
42	L-125-5.3	L-858(L) BASE MOUNTED, 3-MODULE GUIDANCE SIGN, INSTALLED	EACH	3	\$6,000.00	\$18,000.00	\$10,000.00	\$30,000.00	\$12,800.00	\$38,400.00	\$11,400.00	\$34,200.00	\$8,775.00	\$26,325.00	\$10,237.50	\$30,712.50
					TOTAL	\$2,297,000.00		\$2,288,150.00		\$2,387,237.00		\$2,481,698.00	_	\$2,498,478.75		\$3,084,400.35