



December 1, 2020

Kumar Gali, P.E., D. WRE
Project Manager

City of Coppell

RE: *Denton Tap Intersection Improvements*
Project No.: ST-19-01
Bid No.: Q-1121-02

Dear Mr. Gali:

On November 19, 2020, the City of Coppell received bids for the Denton Tap Intersection Improvements project. The following bids were received:

Bidder	Base Bid	Alternate Bid A	Base Bid + Alternate Bid A
Rebcon, Inc.	\$2,578,808.70	\$198,340.00	\$2,777,148.70
RBR Infrastructure & Road, LLC	\$2,864,110.00	-\$32,930.00	\$2,831,180.00
Ed Bell Construction Co.	\$3,010,406.11	\$39,370.00	\$3,049,776.11

Kimley-Horn and Associates, Inc. has reviewed the lowest bidders' qualifications and verified that the Contractor's bonding company is licensed in the State of Texas. Based on these reviews, it appears that Rebcon, Inc. is the lowest responsive bidder.

Enclosed is a copy of the Bid Tabulation for your reference. Thank you for the opportunity to be of service to the City of Coppell. Should you have any questions or comments, please do not hesitate to contact us.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.



Ryan Dufour, P.E., ENV SP

BID TABULATION

KIMLEY-HORN AND ASSOCIATES, INC.

Project Name: Denton Tap Road Intersection Improvements

PROJECT NO. ST-19-01

BID NO. Q-1121-02

City of Coppell, Texas

Date: 11/20/2020

KHA Job No. 063124032

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

CHECKED BY: 

Ryan Dufour, P.E., ENV SP 11/20/2020

				BIDDER 1		BIDDER 2		BIDDER 3	
				Rebcon, Inc. 1868 W. Northwest Hwy Dallas, TX 75220		RBR Infrastructure & Road, LLC 825 Watters Creek Blvd. Allen, TX 75013		Ed Bell Construction Co. 10605 Harry Hines Blvd Dallas, TX 75220	
Item No.	Item Description	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
BASE BID - SECTION I - MISC ITEMS									
1	MOBILIZATION	1	LS	\$75,000.00	\$75,000.00	\$130,000.00	\$130,000.00	\$120,000.00	\$120,000.00
2	PROJECT SIGN	4	EA	\$750.00	\$3,000.00	\$700.00	\$2,800.00	\$500.00	\$2,000.00
3	PROJECT COMMUNICATION	1	LS	\$4,000.00	\$4,000.00	\$120,000.00	\$120,000.00	\$500.00	\$500.00
4	PRE-PROJECT VIDEO SURVEY	1	EA	\$750.00	\$750.00	\$3,000.00	\$3,000.00	\$500.00	\$500.00
5	POST-PROJECT VIDEO SURVEY	1	EA	\$750.00	\$750.00	\$3,000.00	\$3,000.00	\$500.00	\$500.00
6	FURNISH, INSTALL, MAINTAIN AND REMOVE EROSION CONTROL DEVICES	1	LS	\$14,000.00	\$14,000.00	\$26,000.00	\$26,000.00	\$26,000.00	\$26,000.00
7	FURNISH, INSTALL AND MAINTAIN TEMPORARY TRAFFIC CONTROL DEVICES & DETOURS	1	LS	\$110,000.00	\$110,000.00	\$100,000.00	\$100,000.00	\$162,500.00	\$162,500.00
8	BENCHMARK REESTABLISHMENT	2	EA	\$500.00	\$1,000.00	\$3,000.00	\$6,000.00	\$500.00	\$1,000.00
9	REPLACE EXISTING TREE	5	EA	\$485.00	\$2,425.00	\$2,200.00	\$11,000.00	\$1,600.00	\$8,000.00
TOTAL: BASE BID - SECTION I - MISC ITEMS					\$210,925.00		\$401,800.00		\$321,000.00

BASE BID - SECTION II - DEMOLITION/PREPARATION									
10	RIGHT OF WAY PREPARATION	33	STA	\$2,800.00	\$92,400.00	\$800.00	\$26,400.00	\$6,600.00	\$217,800.00
11	UNCLASSIFIED EXCAVATION	1,890	CY	\$45.00	\$85,050.00	\$50.00	\$94,500.00	\$22.00	\$41,580.00
12	REMOVE & DISPOSE OF EXISTING CONCRETE PAVEMENT (TO INCLUDE CURBS/PAVERS)	2,015	SY	\$30.00	\$60,450.00	\$19.00	\$38,285.00	\$21.00	\$42,315.00
13	REMOVE & DISPOSE EXISTING CONCRETE SIDEWALK & RAMPS	1,300	SY	\$15.00	\$19,500.00	\$10.00	\$13,000.00	\$14.00	\$18,200.00
14	REMOVE EXISTING SMALL CURB INLET (4'-8')	1	EA	\$1,600.00	\$1,600.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
15	REMOVE EXISTING LARGE CURB INLET MAJOR (10'-20')	5	EA	\$2,400.00	\$12,000.00	\$1,500.00	\$7,500.00	\$1,300.00	\$6,500.00
16	REMOVE EX 21" RCP STORM DRAIN	15	LF	\$19.00	\$285.00	\$50.00	\$750.00	\$42.00	\$630.00
17	REMOVE EX 24" RCP STORM DRAIN	20	LF	\$19.00	\$380.00	\$50.00	\$1,000.00	\$48.00	\$960.00
18	REMOVE EXISTING TREE	30	EA	\$550.00	\$16,500.00	\$1,200.00	\$36,000.00	\$525.00	\$15,750.00
19	REMOVE & RELOCATE EXISTING WAYFINDING SIGN ONTO NEW FOUNDATION	2	EA	\$1,500.00	\$3,000.00	\$1,000.00	\$2,000.00	\$5,000.00	\$10,000.00
TOTAL: BASE BID - SECTION II - DEMOLITION/PREPARATION					\$291,165.00		\$220,935.00		\$354,735.00

BASE BID - SECTION III - PAVING IMPROVEMENTS									
20	8" REINFORCED CONCRETE STREET PAVEMENT	4,035	SY	\$95.00	\$383,325.00	\$69.00	\$278,415.00	\$150.00	\$605,250.00
21	6" REINFORCED DRIVEWAY CONCRETE PAVEMENT	220	SY	\$90.00	\$19,800.00	\$65.00	\$14,300.00	\$100.00	\$22,000.00
22	8" LIME STABILIZED SUBGRADE	4,970	SY	\$12.00	\$59,640.00	\$28.00	\$139,160.00	\$9.50	\$47,215.00
23	LIME FOR STABILIZED SUBGRADE (40 LB/SY)	102	TON	\$180.00	\$18,360.00	\$350.00	\$35,700.00	\$160.00	\$16,320.00
24	8" REINFORCED STAMPED COLORED CONCRETE PAVEMENT (CROSSWALK)	465	SY	\$220.00	\$102,300.00	\$140.00	\$65,100.00	\$230.00	\$106,950.00
25	6" REINFORCED STAMPED COLORED CONCRETE PAVEMENT	535	SY	\$235.00	\$125,725.00	\$110.00	\$58,850.00	\$230.00	\$123,050.00
26	4" REINFORCED CONCRETE SIDEWALK (ALL WIDTHS)	1,185	SY	\$52.00	\$61,620.00	\$65.00	\$77,025.00	\$63.00	\$74,655.00
27	CONCRETE RETAINING WALL W/ INTEGRAL SIDEWALK (CAST-IN-PLACE)	290	SF	\$275.00	\$79,750.00	\$170.00	\$49,300.00	\$220.00	\$63,800.00
28	CONCRETE MEDIAN NOSE	28	SY	\$255.00	\$7,140.00	\$200.00	\$5,600.00	\$350.00	\$9,800.00
29	BARRIER FREE PEDESTRIAN RAMP	27	SY	\$247.00	\$6,669.00	\$1,500.00	\$40,500.00	\$1,500.00	\$40,500.00
TOTAL: BASE BID - SECTION III - PAVING IMPROVEMENTS					\$864,329.00		\$763,950.00		\$1,109,540.00

BID TABULATION

KIMLEY-HORN AND ASSOCIATES, INC.

Project Name: Denton Tap Road Intersection Improvements

PROJECT NO. ST-19-01

BID NO. Q-1121-02

City of Coppell, Texas

Date: 11/20/2020

KHA Job No. 063124032

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

CHECKED BY: 

Ryan Dufour, P.E., ENV SP 11/20/2020

				BIDDER 1		BIDDER 2		BIDDER 3	
				Rebcon, Inc. 1868 W. Northwest Hwy Dallas, TX 75220		RBR Infrastructure & Road, LLC 825 Watters Creek Blvd. Allen, TX 75013		Ed Bell Construction Co. 10605 Harry Hines Blvd Dallas, TX 75220	
Item No.	Item Description	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
BASE BID - SECTION IV - PAVEMENT MARKING AND SIGNING IMPROVEMENTS									
30	4" THERMOPLASTIC SOLID MARKING (Y)	930	LF	\$1.20	\$1,116.00	\$1.00	\$930.00	\$1.27	\$1,181.10
31	4" THERMOPLASTIC BROKEN MARKING (W)	1,290	LF	\$1.40	\$1,806.00	\$1.00	\$1,290.00	\$1.27	\$1,638.30
32	8" THERMOPLASTIC SOLID MARKING (W)	2,950	LF	\$2.40	\$7,080.00	\$2.00	\$5,900.00	\$2.53	\$7,463.50
33	12" THERMOPLASTIC SOLID MARKING (W)	785	LF	\$4.10	\$3,218.50	\$6.00	\$4,710.00	\$7.98	\$6,264.30
34	24" THERMOPLASTIC SOLID MARKING (W)	470	LF	\$8.25	\$3,877.50	\$11.00	\$5,170.00	\$15.68	\$7,369.60
35	THERMOPLASTIC ARROW (W)	26	EA	\$165.00	\$4,290.00	\$260.00	\$6,760.00	\$236.50	\$6,149.00
36	THERMOPLASTIC WORD (W)	26	EA	\$176.00	\$4,576.00	\$250.00	\$6,500.00	\$275.00	\$7,150.00
37	TYPE I-C 4" RAISED PAVEMENT MARKERS	107	EA	\$6.00	\$642.00	\$5.00	\$535.00	\$4.79	\$512.53
38	TYPE II-C-R 4" RAISED PAVEMENT MARKERS	570	EA	\$6.00	\$3,420.00	\$5.00	\$2,850.00	\$4.79	\$2,730.30
39	TYPE II-A-A 4" RAISED PAVEMENT MARKERS	12	EA	\$6.00	\$72.00	\$5.00	\$60.00	\$4.79	\$57.48
40	STREET SIGNS	16	EA	\$520.00	\$8,320.00	\$800.00	\$12,800.00	\$600.00	\$9,600.00
TOTAL:	BASE BID - SECTION IV - PAVEMENT MARKING AND SIGNING IMPROVEMENTS				\$38,418.00		\$47,505.00		\$50,116.11

BASE BID - SECTION V - UTILITY IMPROVEMENTS									
41	18" REINFORCED CONCRETE PIPE CLASS III STORM DRAIN	19	LF	\$165.00	\$3,135.00	\$200.00	\$3,800.00	\$200.00	\$3,800.00
42	24" REINFORCED CONCRETE PIPE CLASS III STORM DRAIN	51	LF	\$198.00	\$10,098.00	\$225.00	\$11,475.00	\$250.00	\$12,750.00
43	5' RECESSED CURB INLET	1	EA	\$3,900.00	\$3,900.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
44	10' RECESSED CURB INLET	3	EA	\$4,700.00	\$14,100.00	\$6,000.00	\$18,000.00	\$6,000.00	\$18,000.00
45	15' RECESSED CURB INLET	1	EA	\$7,000.00	\$7,000.00	\$6,500.00	\$6,500.00	\$7,500.00	\$7,500.00
46	20' RECESSED CURB INLET	1	EA	\$9,400.00	\$9,400.00	\$8,000.00	\$8,000.00	\$9,000.00	\$9,000.00
47	SLOTTED DRAIN SYSTEM (12 IN)	270	LF	\$120.00	\$32,400.00	\$300.00	\$81,000.00	\$150.00	\$40,500.00
48	SLOTTED DRAIN OUTFALL (12 IN)	5	LF	\$88.00	\$440.00	\$300.00	\$1,500.00	\$250.00	\$1,250.00
49	STANDARD FIRE HYDRANT ASSEMBLY (NEW)	2	EA	\$3,800.00	\$7,600.00	\$6,000.00	\$12,000.00	\$5,000.00	\$10,000.00
50	REMOVE EXISTING FIRE HYDRANT	2	EA	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00
51	ADJUST EXISTING WATER VALVE	3	EA	\$275.00	\$825.00	\$450.00	\$1,350.00	\$350.00	\$1,050.00
52	RELOCATE EXISTING WATER SERVICE & METER	1	EA	\$1,800.00	\$1,800.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00
53	ADJUST EXISTING SANITARY SEWER MANHOLE RIM TO GRADE	1	EA	\$1,900.00	\$1,900.00	\$1,600.00	\$1,600.00	\$2,100.00	\$2,100.00
54	TRENCH SAFETY FOR DRAINAGE IMPROVEMENTS	69	LF	\$11.00	\$759.00	\$10.00	\$690.00	\$10.00	\$690.00
TOTAL:	BASE BID - SECTION V - UTILITY IMPROVEMENTS				\$94,357.00		\$154,915.00		\$114,640.00

BASE BID - SECTION VI - ILLUMINATION IMPROVEMENTS									
55	REMOVE & DISPOSE OF EXISTING STREET LIGHT FOUNDATION	4	EA	\$750.00	\$3,000.00	\$2,500.00	\$10,000.00	\$852.50	\$3,410.00
56	DRILLED SHAFT (ROADWAY ILLUMINATION POLE) (24 IN)	4	EA	\$2,035.00	\$8,140.00	\$2,500.00	\$10,000.00	\$2,035.00	\$8,140.00
57	RELOCATE EX ROADWAY ILLUMINATION ASSEMBLY ONTO NEW FOUNDATION	4	EA	\$2,420.00	\$9,680.00	\$3,000.00	\$12,000.00	\$2,420.00	\$9,680.00
58	CONDT (PVC) (SCH 40) (2") (TRENCH) (ILLUMINATION)	600	LF	\$17.60	\$10,560.00	\$20.00	\$12,000.00	\$17.60	\$10,560.00
59	GROUND BOX TY A	4	EA	\$1,320.00	\$5,280.00	\$1,600.00	\$6,400.00	\$1,320.00	\$5,280.00
60	ELEC CONDR (NO.8) BARE (ILLUMINATION)	600	LF	\$2.20	\$1,320.00	\$3.00	\$1,800.00	\$2.20	\$1,320.00
61	ELEC CONDR (NO.2) INSULATED (ILLUMINATION)	1,200	LF	\$3.30	\$3,960.00	\$4.00	\$4,800.00	\$3.30	\$3,960.00
TOTAL:	BASE BID - SECTION VI - ILLUMINATION IMPROVEMENTS				\$41,940.00		\$57,000.00		\$42,350.00

BID TABULATION

KIMLEY-HORN AND ASSOCIATES, INC.

Project Name: Denton Tap Road Intersection Improvements

PROJECT NO. ST-19-01

BID NO. Q-1121-02

City of Coppell, Texas

Date: 11/20/2020

KHA Job No. 063124032

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

CHECKED BY: 

Ryan Dufour, P.E., ENV SP 11/20/2020

Item No.	Item Description	Quantity	Unit	BIDDER 1		BIDDER 2		BIDDER 3	
				Rebcon, Inc. 1868 W. Northwest Hwy Dallas, TX 75220		RBR Infrastructure & Road, LLC 825 Watters Creek Blvd. Allen, TX 75013		Ed Bell Construction Co. 10605 Harry Hines Blvd Dallas, TX 75220	
				Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
BASE BID - SECTION VII - TRAFFIC SIGNAL IMPROVEMENTS									
62	DRILL SHAFT (TRF SIG POLE) (36 IN)	39	LF	\$423.50	\$16,516.50	\$500.00	\$19,500.00	\$423.50	\$16,516.50
63	DRILL SHAFT (TRF SIG POLE) (48 IN)	88	LF	\$467.50	\$41,140.00	\$550.00	\$48,400.00	\$467.50	\$41,140.00
64	PORT CTB (FUR & INST)(LOW PROF)(TY 1)	60	LF	\$83.52	\$5,011.20	\$100.00	\$6,000.00	\$100.00	\$6,000.00
65	CONDT (PVC) (SCH 40) (2") (TRENCH) (SIGNAL)	105	LF	\$15.40	\$1,617.00	\$20.00	\$2,100.00	\$15.40	\$1,617.00
66	CONDT (PVC) (SCH 40) (3") (TRENCH) (SIGNAL)	595	LF	\$16.50	\$9,817.50	\$20.00	\$11,900.00	\$16.50	\$9,817.50
67	CONDT (PVC) (SCH 40) (4") (TRENCH) (SIGNAL)	60	LF	\$17.60	\$1,056.00	\$20.00	\$1,200.00	\$17.60	\$1,056.00
68	CONDT (PVC) (SCH 40) (4") (BORE) (SIGNAL)	525	LF	\$46.20	\$24,255.00	\$55.00	\$28,875.00	\$46.20	\$24,255.00
69	CONDT (PVC) (SCH 80) (2") (TRENCH) (SIGNAL)	10	LF	\$16.50	\$165.00	\$20.00	\$200.00	\$16.50	\$165.00
70	ELEC CONDR (NO.6) BARE (SIGNAL)	1,835	LF	\$2.20	\$4,037.00	\$4.00	\$7,340.00	\$2.20	\$4,037.00
71	ELEC CONDR (NO.6) INSULATED (SIGNAL)	540	LF	\$2.20	\$1,188.00	\$3.00	\$1,620.00	\$2.20	\$1,188.00
72	GROUND BOX TY C (162911)W/APRON	15	EA	\$1,540.00	\$23,100.00	\$1,900.00	\$28,500.00	\$1,540.00	\$23,100.00
73	REMOVE GROUND BOX	20	EA	\$300.00	\$6,000.00	\$260.00	\$5,200.00	\$275.00	\$5,500.00
74	ELC SRV TY D 120/240 070(NS)SS(E)PS(U)	1	EA	\$8,250.00	\$8,250.00	\$10,000.00	\$10,000.00	\$8,250.00	\$8,250.00
75	INSTALL HWY TRF SIG (ISOLATED)	1	EA	\$16,115.00	\$16,115.00	\$20,000.00	\$20,000.00	\$16,115.00	\$16,115.00
76	REMOVING TRAFFIC SIGNALS	4	EA	\$4,400.00	\$17,600.00	\$6,000.00	\$24,000.00	\$4,400.00	\$17,600.00
77	INSTALL HWY TRF SIG (UPGRADE)	3	EA	\$7,150.00	\$21,450.00	\$8,000.00	\$24,000.00	\$7,150.00	\$21,450.00
78	VEH SIG SEC (12")LED(GRN)	20	EA	\$440.00	\$8,800.00	\$550.00	\$11,000.00	\$440.00	\$8,800.00
79	VEH SIG SEC (12")LED(GRN ARW)	23	EA	\$440.00	\$10,120.00	\$550.00	\$12,650.00	\$440.00	\$10,120.00
80	VEH SIG SEC (12")LED(YEL)	20	EA	\$440.00	\$8,800.00	\$550.00	\$11,000.00	\$440.00	\$8,800.00
81	VEH SIG SEC (12")LED(YEL ARW)	39	EA	\$440.00	\$17,160.00	\$550.00	\$21,450.00	\$440.00	\$17,160.00
82	VEH SIG SEC (12")LED(RED)	20	EA	\$440.00	\$8,800.00	\$550.00	\$11,000.00	\$440.00	\$8,800.00
83	VEH SIG SEC (12")LED(RED ARW)	16	EA	\$440.00	\$7,040.00	\$550.00	\$8,800.00	\$440.00	\$7,040.00
84	PED SIG SEC (LED)(COUNTDOWN)	21	EA	\$1,100.00	\$23,100.00	\$1,300.00	\$27,300.00	\$1,100.00	\$23,100.00
85	BACK PLATE (12") (3 SEC)	13	EA	\$165.00	\$2,145.00	\$200.00	\$2,600.00	\$165.00	\$2,145.00
86	BACK PLATE (12") (4 SEC)	16	EA	\$176.00	\$2,816.00	\$210.00	\$3,360.00	\$176.00	\$2,816.00
87	BACK PLATE (12") (5 SEC)	7	EA	\$187.00	\$1,309.00	\$230.00	\$1,610.00	\$187.00	\$1,309.00
88	TRF SIG CBL (TY A)(14 AWG)(3 CONDR)	2,230	LF	\$2.20	\$4,906.00	\$3.00	\$6,690.00	\$2.20	\$4,906.00
89	TRF SIG CBL (TY A)(14 AWG)(5 CONDR)	725	LF	\$2.20	\$1,595.00	\$3.00	\$2,175.00	\$2.20	\$1,595.00
90	TRF SIG CBL (TY A)(14 AWG)(7 CONDR)	675	LF	\$2.20	\$1,485.00	\$3.00	\$2,025.00	\$2.20	\$1,485.00
91	TRF SIG CBL (TY A)(14 AWG)(10 CONDR)	2,715	LF	\$4.40	\$11,946.00	\$6.00	\$16,290.00	\$4.40	\$11,946.00
92	TRF SIG CBL (TY A)(14 AWG)(20 CONDR)	1,355	LF	\$5.50	\$7,452.50	\$7.00	\$9,485.00	\$5.50	\$7,452.50
93	TRF SIG CBL (TY C)(12 AWG)(2 CONDR)	95	LF	\$2.20	\$209.00	\$3.00	\$285.00	\$2.20	\$209.00
94	INS TRF SIG PL AM(S)1 ARM(36')	1	EA	\$12,000.00	\$12,000.00	\$14,000.00	\$14,000.00	\$11,880.00	\$11,880.00
95	INS TRF SIG PL AM(S)1 ARM(44')	2	EA	\$12,500.00	\$25,000.00	\$14,600.00	\$29,200.00	\$12,430.00	\$24,860.00
96	INS TRF SIG PL AM(S)1 ARM(55')	1	EA	\$41,200.00	\$41,200.00	\$49,000.00	\$49,000.00	\$41,140.00	\$41,140.00
97	INS TRF SIG PL AM(S)1 ARM(60')	1	EA	\$38,300.00	\$38,300.00	\$40,000.00	\$40,000.00	\$38,280.00	\$38,280.00
98	INS TRF SIG PL AM(S)1 ARM(65')	2	EA	\$42,000.00	\$84,000.00	\$40,000.00	\$80,000.00	\$42,020.00	\$84,040.00
99	PED POLE ASSEMBLY	16	EA	\$3,300.00	\$52,800.00	\$4,000.00	\$64,000.00	\$3,300.00	\$52,800.00
100	PED DETECT PUSH BUTTON (APS)	17	EA	\$880.00	\$14,960.00	\$1,000.00	\$17,000.00	\$880.00	\$14,960.00

BID TABULATION

KIMLEY-HORN AND ASSOCIATES, INC.

Project Name: Denton Tap Road Intersection Improvements

PROJECT NO. ST-19-01


BID NO. Q-1121-02

City of Coppell, Texas

Date: 11/20/2020

KHA Job No. 063124032

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

CHECKED BY: 
Ryan Dufour, P.E., ENV SP 11/20/2020


Item No.	Item Description	Quantity	Unit	BIDDER 1		BIDDER 2		BIDDER 3	
				Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
				Rebcon, Inc. 1868 W. Northwest Hwy Dallas, TX 75220		RBR Infrastructure & Road, LLC 825 Watters Creek Blvd. Allen, TX 75013		Ed Bell Construction Co. 10605 Harry Hines Blvd Dallas, TX 75220	
101	PED DETECT PUSH BUTTON (STANDARD)	4	EA	\$275.00	\$1,100.00	\$320.00	\$1,280.00	\$275.00	\$1,100.00
102	PED DETECTOR CONTROLLER UNIT	2	EA	\$4,500.00	\$9,000.00	\$5,400.00	\$10,800.00	\$4,510.00	\$9,020.00
103	TREE TRIMMING	1	AC	\$3,000.00	\$3,000.00	\$1,300.00	\$1,300.00	\$5,500.00	\$5,500.00
104	VIVDS CAMERA ASSEMBLY	4	EA	\$8,250.00	\$33,000.00	\$10,000.00	\$40,000.00	\$8,250.00	\$33,000.00
105	VIVDS CAMERA ASSEMBLY (RELOCATE)	5	EA	\$1,100.00	\$5,500.00	\$1,300.00	\$6,500.00	\$1,100.00	\$5,500.00
106	VIVDS COMMUNICATION CABLE (COAXIAL)	1,590	LF	\$2.20	\$3,498.00	\$3.00	\$4,770.00	\$2.20	\$3,498.00
107	CONDUIT (PREPARE)	1,710	LF	\$0.55	\$940.50	\$1.00	\$1,710.00	\$0.55	\$940.50
108	CAT 5 ETHERNET CABLE	520	LF	\$4.40	\$2,288.00	\$6.00	\$3,120.00	\$4.40	\$2,288.00
109	ILSN (LED) (6 D)	2	EA	\$4,500.00	\$9,000.00	\$5,300.00	\$10,600.00	\$4,482.50	\$8,965.00
110	ILSN (LED) (RELOCATE)	5	EA	\$830.00	\$4,150.00	\$1,000.00	\$5,000.00	\$830.50	\$4,152.50
111	OPTICOM CABLE	1,390	LF	\$2.20	\$3,058.00	\$3.00	\$4,170.00	\$2.20	\$3,058.00
TOTAL: BASE BID - SECTION VII - TRAFFIC SIGNAL IMPROVEMENTS					\$657,796.20		\$769,005.00		\$660,472.50
BASE BID - SECTION VIII - LANDSCAPE IMPROVEMENTS									
112	RESTORE PARKWAYS & DISTURBED AREAS	33	STA	\$1,200.00	\$39,600.00	\$1,000.00	\$33,000.00	\$525.00	\$17,325.00
TOTAL: BASE BID - SECTION VIII - LANDSCAPE IMPROVEMENTS					\$39,600.00		\$33,000.00		\$17,325.00
BASE BID - SECTION IX - VEHICLE DETECTION INTERSECTION UPGRADES									
113	VIVDS CAM ASSY (REMOVE)	102	EA	\$303.00	\$30,906.00	\$400.00	\$40,800.00	\$302.50	\$30,855.00
114	INSTALL ITERIS VANTAGE VECTOR SENSOR	67	EA	\$880.00	\$58,960.00	\$1,200.00	\$80,400.00	\$880.00	\$58,960.00
115	INSTALL ITERIS VANTAGE NEXT SENSOR	34	EA	\$880.00	\$29,920.00	\$1,200.00	\$40,800.00	\$880.00	\$29,920.00
116	CONDUIT (PREPARE)	16,950	LF	\$0.55	\$9,322.50	\$1.00	\$16,950.00	\$0.55	\$9,322.50
117	GROUND BOX (PREPARE)	195	EA	\$110.00	\$21,450.00	\$150.00	\$29,250.00	\$110.00	\$21,450.00
118	VIVDS/RADAR CABLING	22,600	LF	\$2.20	\$49,720.00	\$3.00	\$67,800.00	\$2.20	\$49,720.00
TOTAL: BASE BID - SECTION IX - VEHICLE DETECTION INTERSECTION UPGRADES					\$200,278.50		\$276,000.00		\$200,227.50
BASE BID - 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
X2	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
X5	PROJECT ALLOWANCE FOR IRRIGATION SYSTEM REPAIRS	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
X4	PROJECT ALLOWANCE FOR LANDSCAPE IMPROVEMENTS	1	LS	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00
X5	PROJECT ALLOWANCE FOR IRRIGATION SYSTEM REPAIRS	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
TOTAL: BASE BID - SECTION X - ALLOWANCES					\$140,000.00		\$140,000.00		\$140,000.00

BID TABULATION

KIMLEY-HORN AND ASSOCIATES, INC.

Project Name: Denton Tap Road Intersection Improvements
 PROJECT NO. ST-19-01
 BID NO. Q-1121-02
 City of Coppell, Texas
 Date: 11/20/2020
 KHA Job No. 063124032

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

CHECKED BY: 
 Ryan Dufour, P.E., ENV SP 11/20/2020

				BIDDER 1		BIDDER 2		BIDDER 3	
				Rebcon, Inc. 1868 W. Northwest Hwy Dallas, TX 75220		RBR Infrastructure & Road, LLC 825 Watters Creek Blvd. Allen, TX 75013		Ed Bell Construction Co. 10605 Harry Hines Blvd Dallas, TX 75220	
Item No.	Item Description	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
ALTERNATE BID A - FLEX BASE ALTERNATE									
A1	UNCLASSIFIED EXCAVATION	950	CY	\$45.00	\$42,750.00	\$50.00	\$47,500.00	\$22.00	\$20,900.00
A2	8" LIME STABILIZED SUBGRADE	-4,970	SY	\$12.00	-\$59,640.00	\$28.00	-\$139,160.00	\$9.50	-\$47,215.00
A3	HYDRATED LIME (40 LB/SY)	-102	TON	\$180.00	-\$18,360.00	\$350.00	-\$35,700.00	\$160.00	-\$16,320.00
A4	8" FLEXIBLE BASE (TYPE A) (GRADE 1 OR 2)	4,970	SY	\$47.00	\$233,590.00	\$19.00	\$94,430.00	\$16.50	\$82,005.00
TOTAL:	ALTERNATE BID A - FLEX BASE ALTERNATE				\$198,340.00		-\$32,930.00		\$39,370.00

BID SUMMARY

BASE BID - SECTION I - MISC ITEMS	\$210,925.00	\$401,800.00	\$321,000.00
BASE BID - SECTION II - DEMOLITION/PREPARATION	\$291,165.00	\$220,935.00	\$354,735.00
BASE BID - SECTION III - PAVING IMPROVEMENTS	\$864,329.00	\$763,950.00	\$1,109,540.00
BASE BID - SECTION IV - PAVEMENT MARKING AND SIGNING IMPROVEMENTS	\$38,418.00	\$47,505.00	\$50,116.11
BASE BID - SECTION V - UTILITY IMPROVEMENTS	\$94,357.00	\$154,915.00	\$114,640.00
BASE BID - SECTION VI - ILLUMINATION IMPROVEMENTS	\$41,940.00	\$57,000.00	\$42,350.00
BASE BID - SECTION VII - TRAFFIC SIGNAL IMPROVEMENTS	\$657,796.20	\$769,005.00	\$660,472.50
BASE BID - SECTION VIII - LANDSCAPE IMPROVEMENTS	\$39,600.00	\$33,000.00	\$17,325.00
BASE BID - SECTION IX - VEHICLE DETECTION INTERSECTION UPGRADES	\$200,278.50	\$276,000.00	\$200,227.50
BASE BID - SECTION X - ALLOWANCES	\$140,000.00	\$140,000.00	\$140,000.00
TOTAL - BASE BID	\$2,578,808.70	\$2,864,110.00	\$3,010,406.11
TOTAL - ALTERNATE BID A	\$198,340.00	-\$32,930.00	\$39,370.00
TOTAL - BASE BID + ALTERNATE BID A	\$2,777,148.70	\$2,831,180.00	\$3,049,776.11