



July 13, 2022

Wilson K. Kakembo, P.E., CFM, PMP
Capital/Development Projects Manager

Town of Addison

RE: *Traffic Signal & ADA Improvements*
Project No.: 2021-10-C
Bid No.: 22-133

Dear Mr. Kakembo:

On June 30, 2022, the Town of Addison received bids for the Traffic Signal & ADA Improvements project. The following bids were received:

Bidder	Base Bid	Alternate Bid	Base Bid + Alternate Bid
Durable Specialties, Inc.	\$1,288,028.00	\$62,485.00	\$1,350,513.00
EAR Telecommunications, LLC	\$1,774,318.13	\$63,970.00	\$1,838,288.13
Texas Standard Construction, Ltd.	\$1,987,405.45	\$74,290.00	\$2,061,695.45

Kimley-Horn has reviewed the lowest bidder’s qualifications and references and verified that the Contractor’s bonding company is licensed in the State of Texas. Based on these reviews, it appears that Durable Specialties, Inc. is the lowest responsive bidder. Therefore, based on the information provided, Kimley-Horn recommends awarding the contract to Durable Specialties, Inc.

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

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.

Lucy R. Cunningham, P.E., PTOE

BID TABULATION

KIMLEY-HORN AND ASSOCIATES, INC.

Project Name: Traffic Signal & ADA Improvements
 PROJECT NO. 2021-10-C
 BID NO. 22-133
 Town of Addison, Texas
 Date: 7/13/2022
 KHA Job No. 063543039

Legend
RED text indicates a calculation error on the bidder's submitted bid form.

CHECKED BY: 
 Lucy Cunningham, P.E., PTOE 7/13/2022

Item No.	Item Description	Quantity	Unit	BIDDER 1		BIDDER 2		BIDDER 3	
				Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
				Durable Specialties, Inc. 2302 Paddock Way Grand Prairie, TX 75050		EAR Telecommunications, LLC 14719 US-HY 290 East, Suite 106 Manor, TX 78653		Texas Standard Construction, Ltd. 5511 W. Ledbetter Drive Dallas, TX 75236	
BASE BID - ITEMS									
1	FURNISHING AND PLACING TOPSOIL (6")	36	SY	\$60.00	\$2,160.00	\$30.00	\$1,080.00	\$70.00	\$2,520.00
2	BLOCK SODDING	36	SY	\$25.00	\$900.00	\$30.00	\$1,080.00	\$35.00	\$1,260.00
3	DRILL SHAFT (TRF SIG POLE) (30 IN)	33	LF	\$360.00	\$11,880.00	\$450.00	\$14,850.00	\$450.00	\$14,850.00
4	DRILL SHAFT (TRF SIG POLE) (36 IN)	39	LF	\$385.00	\$15,015.00	\$450.00	\$17,550.00	\$550.00	\$21,450.00
5	DRILL SHAFT (TRF SIG POLE) (48 IN)	66	LF	\$415.00	\$27,390.00	\$550.00	\$36,300.00	\$675.00	\$44,550.00
6	MOBILIZATION (MAX 5% PER TOWN OF ADDISON)	1	LS	\$25,000.00	\$25,000.00	\$90,000.00	\$90,000.00	\$85,000.00	\$85,000.00
7	ADJUSTING MANHOLES	1	LS	\$2,500.00	\$2,500.00	\$15,000.00	\$15,000.00	\$6,500.00	\$6,500.00
8	BARRICADES, SIGNS AND TRAFFIC HANDLING	6	MO	\$8,000.00	\$48,000.00	\$6,500.00	\$39,000.00	\$8,000.00	\$48,000.00
9	CONC CURB (TY II)	32	LF	\$110.00	\$3,520.00	\$4,000.00	\$128,000.00	\$230.00	\$7,360.00
10	CONC SIDEWALKS (6")	82	SY	\$160.00	\$13,120.00	\$135.00	\$11,070.00	\$95.00	\$7,790.00
11	CURB RAMPS (TY 7)	17	EA	\$3,300.00	\$56,100.00	\$4,000.00	\$68,000.00	\$4,100.00	\$69,700.00
12	CONDT (PVC) (SCH 40) (2")	290	LF	\$24.00	\$6,960.00	\$20.00	\$5,800.00	\$81.00	\$23,490.00
13	CONDT (PVC) (SCH 40) (2") (BORE)	225	LF	\$41.00	\$9,225.00	\$35.00	\$7,875.00	\$118.00	\$26,550.00
14	CONDT (PVC) (SCH 40) (3")	465	LF	\$27.00	\$12,555.00	\$25.00	\$11,625.00	\$92.00	\$42,780.00
15	CONDT (PVC) (SCH 40) (4")	125	LF	\$29.00	\$3,625.00	\$35.00	\$4,375.00	\$106.00	\$13,250.00
16	CONDT (PVC) (SCH 40) (4") (BORE)	940	LF	\$46.00	\$43,240.00	\$45.00	\$42,300.00	\$139.00	\$130,660.00
17	CONDT (PVC) (SCH 80) (2")	40	LF	\$25.00	\$1,000.00	\$550.00	\$22,000.00	\$93.00	\$3,720.00
18	ELEC CONDR (NO.6) BARE	1795	LF	\$2.00	\$3,590.00	\$3.50	\$6,282.50	\$3.95	\$7,090.25
19	ELEC CONDR (NO.6) INSULATED	90	LF	\$2.00	\$180.00	\$4.00	\$360.00	\$3.95	\$355.50
20	GROUND BOX TY C (162911)W/APRON	16	EA	\$1,600.00	\$25,600.00	\$1,350.00	\$21,600.00	\$910.00	\$14,560.00
21	REMOVE GROUND BOX	6	EA	\$350.00	\$2,100.00	\$500.00	\$3,000.00	\$85.00	\$510.00
22	ELC SRV TY D 120/240 060(NS)SS(E)PS(U)	3	EA	\$7,400.00	\$22,200.00	\$8,800.00	\$26,400.00	\$8,900.00	\$26,700.00
23	REFL PAV MRK TY I (W)8"(SLD)(090MIL)	45	LF	\$3.00	\$135.00	\$3.22	\$144.90	\$3.50	\$157.50
24	REFL PAV MRK TY I (W)12"(SLD)(090MIL)	925	LF	\$5.00	\$4,625.00	\$5.50	\$5,087.50	\$5.00	\$4,625.00
25	REFL PAV MRK TY I (W)24"(SLD)(090MIL)	195	LF	\$10.00	\$1,950.00	\$12.83	\$2,501.85	\$10.00	\$1,950.00
26	PAVEMENT SEALER 4"	8	LF	\$1.00	\$8.00	\$1.05	\$8.40	\$1.15	\$9.20
27	PAVEMENT SEALER 8"	45	LF	\$1.00	\$45.00	\$1.97	\$88.65	\$1.25	\$56.25
28	PAVEMENT SEALER 12"	925	LF	\$1.00	\$925.00	\$3.50	\$3,237.50	\$1.35	\$1,248.75
29	PAVEMENT SEALER 24"	195	LF	\$2.00	\$390.00	\$8.55	\$1,667.25	\$1.45	\$282.75
30	PAVEMENT SEALER (ARROW)	2	EA	\$12.00	\$24.00	\$555.57	\$1,111.14	\$26.00	\$52.00
31	PAVEMENT SEALER (WORD)	1	EA	\$18.00	\$18.00	\$416.67	\$416.67	\$26.00	\$26.00
32	RE PM W/RET REQ TY I (W)4"(BRK)(090MIL)	8	LF	\$1.00	\$8.00	\$12.50	\$100.00	\$3.00	\$24.00
33	PREFAB PAV MRK TY C (W) (ARROW)	2	EA	\$415.00	\$830.00	\$833.33	\$1,666.66	\$326.00	\$652.00
34	PREFAB PAV MRK TY C (W) (WORD)	1	EA	\$340.00	\$340.00	\$833.33	\$833.33	\$376.00	\$376.00
35	ELIM EXT PAV MRK & MRKS (4")	5	LF	\$1.00	\$5.00	\$4.23	\$21.15	\$2.00	\$10.00
36	ELIM EXT PAV MRK & MRKS (12")	935	LF	\$2.00	\$1,870.00	\$8.53	\$7,975.55	\$1.45	\$1,355.75
37	ELIM EXT PAV MRK & MRKS (24")	190	LF	\$5.00	\$950.00	\$17.10	\$3,249.00	\$4.50	\$855.00
38	ELIM EXT PAV MRK & MRKS (ARROW)	2	EA	\$40.00	\$80.00	\$416.67	\$833.34	\$76.00	\$152.00
39	PAV SURF PREP FOR MRK (4")	8	LF	\$1.00	\$8.00	\$1.00	\$8.00	\$76.00	\$608.00
40	PAV SURF PREP FOR MRK (8")	45	LF	\$1.00	\$45.00	\$1.97	\$88.65	\$1.25	\$56.25
41	PAV SURF PREP FOR MRK (12")	925	LF	\$1.00	\$925.00	\$2.08	\$1,924.00	\$1.35	\$1,248.75
42	PAV SURF PREP FOR MRK (24")	195	LF	\$1.00	\$195.00	\$4.28	\$834.60	\$1.45	\$282.75
43	PAV SURF PREP FOR MRK (ARROW)	2	EA	\$12.00	\$24.00	\$283.33	\$566.66	\$51.00	\$102.00
44	PAV SURF PREP FOR MRK (WORD)	1	EA	\$18.00	\$18.00	\$208.33	\$208.33	\$51.00	\$51.00
45	INSTALL HWY TRF SIG (ISOLATED)	3	EA	\$60,000.00	\$180,000.00	\$60,500.00	\$181,500.00	\$19,500.00	\$58,500.00
46	REMOVING TRAFFIC SIGNALS	3	EA	\$5,000.00	\$15,000.00	\$15,000.00	\$45,000.00	\$600.00	\$1,800.00
47	VEH SIG SEC (12")LED(GRN)	19	EA	\$450.00	\$8,550.00	\$465.00	\$8,835.00	\$1,290.00	\$24,510.00
48	VEH SIG SEC (12")LED(GRN ARW)	13	EA	\$450.00	\$5,850.00	\$465.00	\$6,045.00	\$1,290.00	\$16,770.00

BID TABULATION

KIMLEY-HORN AND ASSOCIATES, INC.

Project Name: Traffic Signal & ADA Improvements
 PROJECT NO. 2021-10-C
 BID NO. 22-133
 Town of Addison, Texas
 Date: 7/13/2022
 KHA Job No. 063543039

Legend
RED text indicates a calculation error on the bidder's submitted bid form.

CHECKED BY: 
 Lucy Cunningham, P.E., PTOE 7/13/2022

Item No.	Item Description	Quantity	Unit	BIDDER 1		BIDDER 2		BIDDER 3	
				Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
				Durable Specialties, Inc. 2302 Paddock Way Grand Prairie, TX 75050		EAR Telecommunications, LLC 14719 US-HY 290 East, Suite 106 Manor, TX 78653		Texas Standard Construction, Ltd. 5511 W. Ledbetter Drive Dallas, TX 75236	
49	VEH SIG SEC (12")LED(YEL)	25	EA	\$450.00	\$11,250.00	\$465.00	\$11,625.00	\$1,290.00	\$32,250.00
50	VEH SIG SEC (12")LED(YEL ARW)	19	EA	\$450.00	\$8,550.00	\$465.00	\$8,835.00	\$1,290.00	\$24,510.00
51	VEH SIG SEC (12")LED(RED)	25	EA	\$450.00	\$11,250.00	\$465.00	\$11,625.00	\$1,290.00	\$32,250.00
52	VEH SIG SEC (12")LED(RED ARW)	13	EA	\$450.00	\$5,850.00	\$465.00	\$6,045.00	\$1,290.00	\$16,770.00
53	VEH SIG SEC (12")LED(GRN U-TURN ARW)	1	EA	\$450.00	\$450.00	\$465.00	\$465.00	\$1,290.00	\$1,290.00
54	VEH SIG SEC (12")LED(YEL U-TURN ARW)	2	EA	\$450.00	\$900.00	\$465.00	\$930.00	\$1,290.00	\$2,580.00
55	VEH SIG SEC (12")LED(RED U-TURN ARW)	1	EA	\$450.00	\$450.00	\$465.00	\$465.00	\$1,290.00	\$1,290.00
56	PED SIG SEC (LED)(COUNTDOWN)	16	EA	\$900.00	\$14,400.00	\$900.00	\$14,400.00	\$1,800.00	\$28,800.00
57	BACK PLATE (12")(3 SEC)	23	EA	\$175.00	\$4,025.00	\$95.00	\$2,185.00	\$120.00	\$2,760.00
58	BACK PLATE (12")(4 SEC)	13	EA	\$200.00	\$2,600.00	\$120.00	\$1,560.00	\$150.00	\$1,950.00
59	BACK PLATE (12")(5 SEC)	2	EA	\$225.00	\$450.00	\$140.00	\$280.00	\$170.00	\$340.00
60	TRF SIG CBL (TY A)(14 AWG)(3 CONDR)	1665	LF	\$2.00	\$3,330.00	\$3.50	\$5,827.50	\$4.95	\$8,241.75
61	TRF SIG CBL (TY A)(14 AWG)(5 CONDR)	1280	LF	\$3.00	\$3,840.00	\$3.50	\$4,480.00	\$5.95	\$7,616.00
62	TRF SIG CBL (TY A)(14 AWG)(7 CONDR)	2785	LF	\$3.00	\$8,355.00	\$3.50	\$9,747.50	\$6.45	\$17,963.25
63	TRF SIG CBL (TY A)(14 AWG)(20 CONDR)	1455	LF	\$7.00	\$10,185.00	\$7.50	\$10,912.50	\$6.95	\$10,112.25
64	TRF SIG CBL (TY C)(12 AWG)(2 CONDR)	3010	LF	\$2.00	\$6,020.00	\$3.50	\$10,535.00	\$7.45	\$22,424.50
65	INS TRF SIG PL AM (S)1 ARM(28')	1	EA	\$16,600.00	\$16,600.00	\$23,500.00	\$23,500.00	\$30,000.00	\$30,000.00
66	INS TRF SIG PL AM(S)1 ARM(32')	1	EA	\$18,300.00	\$18,300.00	\$25,500.00	\$25,500.00	\$35,000.00	\$35,000.00
67	INS TRF SIG PL AM(S)1 ARM(40')	1	EA	\$21,200.00	\$21,200.00	\$29,500.00	\$29,500.00	\$42,000.00	\$42,000.00
68	INS TRF SIG PL AM(S)1 ARM(48')	3	EA	\$23,600.00	\$70,800.00	\$33,000.00	\$99,000.00	\$47,000.00	\$141,000.00
69	INS TRF SIG PL AM(S)1 ARM(55')	1	EA	\$61,200.00	\$61,200.00	\$84,500.00	\$84,500.00	\$50,000.00	\$50,000.00
70	INS TRF SIG PL AM(S)1 ARM(60')	1	EA	\$61,700.00	\$61,700.00	\$85,000.00	\$85,000.00	\$55,000.00	\$55,000.00
71	PED POLE ASSEMBLY	10	EA	\$3,800.00	\$38,000.00	\$3,000.00	\$30,000.00	\$1,600.00	\$16,000.00
72	PEDESTRIAN PUSH BUTTON POLE	2	EA	\$2,400.00	\$4,800.00	\$750.00	\$1,500.00	\$690.00	\$1,380.00
73	PED DETECT PUSH BUTTON (APS)	20	EA	\$900.00	\$18,000.00	\$1,500.00	\$30,000.00	\$690.00	\$13,800.00
74	PED DETECTOR CONTROLLER UNIT	3	EA	\$3,800.00	\$11,400.00	\$5,000.00	\$15,000.00	\$4,500.00	\$13,500.00
75	VIVDS PROCESSOR SYSTEM	3	EA	\$5,500.00	\$16,500.00	\$10,000.00	\$30,000.00	\$35,000.00	\$105,000.00
76	VIVDS CAMERA ASSEMBLY	12	EA	\$7,000.00	\$84,000.00	\$10,000.00	\$120,000.00	\$3,500.00	\$42,000.00
77	VIVDS COMMUNICATION CABLE (COAXIAL)	2065	LF	\$4.00	\$8,260.00	\$5.00	\$10,325.00	\$7.00	\$14,455.00
78	CCTV FIELD EQUIPMENT (DIGITAL)	2	EA	\$7,000.00	\$14,000.00	\$10,500.00	\$21,000.00	\$7,500.00	\$15,000.00
79	CCTV MOUNT (POLE)	2	EA	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$1,700.00	\$3,400.00
80	CAT 5 ETHERNET CABLE	395	LF	\$3.00	\$1,185.00	\$5.00	\$1,975.00	\$695.00	\$274,525.00
81	VEH SIG SEC (12")LED(BI-MODAL GRN/YEL ARW)	2	EA	\$475.00	\$950.00	\$650.00	\$1,300.00	\$2,950.00	\$5,900.00
82	OPTICOM CABLE	1780	LF	\$2.00	\$3,560.00	\$5.00	\$8,900.00	\$5.95	\$10,591.00
83	TYPE 721 OPTICOM DETECTOR	11	EA	\$1,050.00	\$11,550.00	\$2,500.00	\$27,500.00	\$1,900.00	\$20,900.00
84	TYPE 764 PHASE SELECTOR	3	EA	\$4,000.00	\$12,000.00	\$5,500.00	\$16,500.00	\$3,400.00	\$10,200.00
85	PROJECT SIGN	3	EA	\$2,000.00	\$6,000.00	\$1,000.00	\$3,000.00	\$1,400.00	\$4,200.00
86	RELOCATE FIRE HYDRANT	1	EA	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00
87	RIPRAP (CONC)(6 IN)	1	CY	\$3,440.00	\$3,440.00	\$900.00	\$900.00	\$2,000.00	\$2,000.00
TOTAL:	BASE BID - ITEMS				\$1,138,028.00		\$1,624,318.13		\$1,837,405.45
BASE BID - ALLOWANCES									
X1	CONTINGENCY CONSTRUCTION APPROVAL ALLOWANCE	1	LS	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00
X2	PROJECT ALLOWANCE FOR LANDSCAPE IMPROVEMENTS	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
X3	PROJECT ALLOWANCE FOR IRRIGATION IMPROVEMENTS	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
X4	PROJECT ALLOWANCE FOR EROSION CONTROL	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
TOTAL:	BASE BID - ALLOWANCES				\$150,000.00		\$150,000.00		\$150,000.00

BID TABULATION

KIMLEY-HORN AND ASSOCIATES, INC.

Project Name: Traffic Signal & ADA Improvements
 PROJECT NO. 2021-10-C
 BID NO. 22-133
 Town of Addison, Texas
 Date: 7/13/2022
 KHA Job No. 063543039

Legend
RED text indicates a calculation error on the bidder's submitted bid form.

CHECKED BY: Lucy R. Cunningham
 Lucy Cunningham, P.E., PTOE 7/13/2022

Item No.	Item Description	Quantity	Unit	BIDDER 1		BIDDER 2		BIDDER 3	
				Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
ALTERNATE BID - PAVERS & MEDIAN NOSE ALTERNATE				Durable Specialties, Inc. 2302 Paddock Way Grand Prairie, TX 75050		EAR Telecommunications, LLC 14719 US-HY 290 East, Suite 106 Manor, TX 78653		Texas Standard Construction, Ltd. 5511 W. Ledbetter Drive Dallas, TX 75236	
A1	LANDSCAPE PAVERS	112	SY	\$135.00	\$15,120.00	\$250.00	\$28,000.00	\$200.00	\$22,400.00
A2	REMOVING CONC (PAV)	11	SY	\$90.00	\$990.00	\$100.00	\$1,100.00	\$85.00	\$935.00
A3	REMOVING CONC (MEDIANS)	67	SY	\$90.00	\$6,030.00	\$150.00	\$10,050.00	\$105.00	\$7,035.00
A4	REMOVING CONC (CURB)	30	LF	\$40.00	\$1,200.00	\$100.00	\$3,000.00	\$35.00	\$1,050.00
A5	REWORK BS MTL (TY C) (8") (ORD COMP)	53	SY	\$105.00	\$5,565.00	\$75.00	\$3,975.00	\$250.00	\$13,250.00
A6	CONC PVMT (CONT REINF)(FAST TRK)(12")	53	SY	\$510.00	\$27,030.00	\$275.00	\$14,575.00	\$400.00	\$21,200.00
A7	CONC CURB & GUTTER (TY II)	56	LF	\$95.00	\$5,320.00	\$45.00	\$2,520.00	\$70.00	\$3,920.00
A8	CONCRETE MEDIAN (NOSE)	3	SY	\$410.00	\$1,230.00	\$250.00	\$750.00	\$1,500.00	\$4,500.00
TOTAL:	ALTERNATE BID - PAVERS & MEDIAN NOSE ALTERNATE				\$62,485.00		\$63,970.00		\$74,290.00

BID SUMMARY

BASE BID - ITEMS	\$1,138,028.00	\$1,624,318.13	\$1,837,405.45
BASE BID - ALLOWANCES	\$150,000.00	\$150,000.00	\$150,000.00
TOTAL - BASE BID	\$1,288,028.00	\$1,774,318.13	\$1,987,405.45
TOTAL - ALTERNATE BID - PAVERS & MEDIAN NOSE ALTERNATE	\$62,485.00	\$63,970.00	\$74,290.00
TOTAL - BASE BID + ALTERNATE BID	\$1,350,513.00	\$1,838,288.13	\$2,061,695.45

BID TABULATION

KIMLEY-HORN AND ASSOCIATES, INC.

Project Name: Traffic Signal & ADA Improvements
 PROJECT NO. 2021-10-C
 BID NO. 22-133
 Town of Addison, Texas
 Date: 7/13/2022
 KHA Job No. 063543039

Legend
RED text indicates a calculation error on the bidder's submitted bid form.

CHECKED BY: 
 Lucy Cunningham, P.E., PTOE 7/13/2022

Item No.	Item Description	Quantity	Unit	BIDDER 1		BIDDER 2		BIDDER 3	
				Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
				Durable Specialties, Inc. 2302 Paddock Way Grand Prairie, TX 75050		EAR Telecommunications, LLC 14719 US-HY 290 East, Suite 106 Manor, TX 78653		Texas Standard Construction, Ltd. 5511 W. Ledbetter Drive Dallas, TX 75236	
BASE BID - ITEMS									
1	FURNISHING AND PLACING TOPSOIL (6")	36	SY	\$60.00	\$2,160.00	\$30.00	\$1,080.00	\$70.00	\$2,520.00
2	BLOCK SODDING	36	SY	\$25.00	\$900.00	\$30.00	\$1,080.00	\$35.00	\$1,260.00
3	DRILL SHAFT (TRF SIG POLE) (30 IN)	33	LF	\$360.00	\$11,880.00	\$450.00	\$14,850.00	\$450.00	\$14,850.00
4	DRILL SHAFT (TRF SIG POLE) (36 IN)	39	LF	\$385.00	\$15,015.00	\$450.00	\$17,550.00	\$550.00	\$21,450.00
5	DRILL SHAFT (TRF SIG POLE) (48 IN)	66	LF	\$415.00	\$27,390.00	\$550.00	\$36,300.00	\$675.00	\$44,550.00
6	MOBILIZATION (MAX 5% PER TOWN OF ADDISON)	1	LS	\$25,000.00	\$25,000.00	\$90,000.00	\$90,000.00	\$85,000.00	\$85,000.00
7	ADJUSTING MANHOLES	1	LS	\$2,500.00	\$2,500.00	\$15,000.00	\$15,000.00	\$6,500.00	\$6,500.00
8	BARRICADES, SIGNS AND TRAFFIC HANDLING	6	MO	\$8,000.00	\$48,000.00	\$6,500.00	\$39,000.00	\$8,000.00	\$48,000.00
9	CONC CURB (TY II)	32	LF	\$110.00	\$3,520.00	\$4,000.00	\$128,000.00	\$230.00	\$7,360.00
10	CONC SIDEWALKS (6")	82	SY	\$160.00	\$13,120.00	\$135.00	\$11,070.00	\$95.00	\$7,790.00
11	CURB RAMPS (TY 7)	17	EA	\$3,300.00	\$56,100.00	\$4,000.00	\$68,000.00	\$4,100.00	\$69,700.00
12	CONDT (PVC) (SCH 40) (2")	290	LF	\$24.00	\$6,960.00	\$20.00	\$5,800.00	\$81.00	\$23,490.00
13	CONDT (PVC) (SCH 40) (2") (BORE)	225	LF	\$41.00	\$9,225.00	\$35.00	\$7,875.00	\$118.00	\$26,550.00
14	CONDT (PVC) (SCH 40) (3")	465	LF	\$27.00	\$12,555.00	\$25.00	\$11,625.00	\$92.00	\$42,780.00
15	CONDT (PVC) (SCH 40) (4")	125	LF	\$29.00	\$3,625.00	\$35.00	\$4,375.00	\$106.00	\$13,250.00
16	CONDT (PVC) (SCH 40) (4") (BORE)	940	LF	\$46.00	\$43,240.00	\$45.00	\$42,300.00	\$139.00	\$130,660.00
17	CONDT (PVC) (SCH 80) (2")	40	LF	\$25.00	\$1,000.00	\$550.00	\$22,000.00	\$93.00	\$3,720.00
18	ELEC CONDR (NO.6) BARE	1795	LF	\$2.00	\$3,590.00	\$3.50	\$6,282.50	\$3.95	\$7,090.25
19	ELEC CONDR (NO.6) INSULATED	90	LF	\$2.00	\$180.00	\$4.00	\$360.00	\$3.95	\$355.50
20	GROUND BOX TY C (162911)W/APRON	16	EA	\$1,600.00	\$25,600.00	\$1,350.00	\$21,600.00	\$910.00	\$14,560.00
21	REMOVE GROUND BOX	6	EA	\$350.00	\$2,100.00	\$500.00	\$3,000.00	\$85.00	\$510.00
22	ELC SRV TY D 120/240 060(NS)SS(E)PS(U)	3	EA	\$7,400.00	\$22,200.00	\$8,800.00	\$26,400.00	\$8,900.00	\$26,700.00
23	REFL PAV MRK TY I (W)8"(SLD)(090MIL)	45	LF	\$3.00	\$135.00	\$3.22	\$144.90	\$3.50	\$157.50
24	REFL PAV MRK TY I (W)12"(SLD)(090MIL)	925	LF	\$5.00	\$4,625.00	\$5.50	\$5,087.50	\$5.00	\$4,625.00
25	REFL PAV MRK TY I (W)24"(SLD)(090MIL)	195	LF	\$10.00	\$1,950.00	\$12.83	\$2,501.85	\$10.00	\$1,950.00
26	PAVEMENT SEALER 4"	8	LF	\$1.00	\$8.00	\$1.05	\$8.40	\$1.15	\$9.20
27	PAVEMENT SEALER 8"	45	LF	\$1.00	\$45.00	\$1.97	\$88.65	\$1.25	\$56.25
28	PAVEMENT SEALER 12"	925	LF	\$1.00	\$925.00	\$3.50	\$3,237.50	\$1.35	\$1,248.75
29	PAVEMENT SEALER 24"	195	LF	\$2.00	\$390.00	\$8.55	\$1,667.25	\$1.45	\$282.75
30	PAVEMENT SEALER (ARROW)	2	EA	\$12.00	\$24.00	\$555.57	\$1,111.14	\$26.00	\$52.00
31	PAVEMENT SEALER (WORD)	1	EA	\$18.00	\$18.00	\$416.67	\$416.67	\$26.00	\$26.00
32	RE PM W/RET REQ TY I (W)4"(BRK)(090MIL)	8	LF	\$1.00	\$8.00	\$12.50	\$100.00	\$3.00	\$24.00
33	PREFAB PAV MRK TY C (W) (ARROW)	2	EA	\$415.00	\$830.00	\$833.33	\$1,666.66	\$326.00	\$652.00
34	PREFAB PAV MRK TY C (W) (WORD)	1	EA	\$340.00	\$340.00	\$833.33	\$833.33	\$376.00	\$376.00
35	ELIM EXT PAV MRK & MRKS (4")	5	LF	\$1.00	\$5.00	\$4.23	\$21.15	\$2.00	\$10.00
36	ELIM EXT PAV MRK & MRKS (12")	935	LF	\$2.00	\$1,870.00	\$8.53	\$7,975.55	\$1.45	\$1,355.75
37	ELIM EXT PAV MRK & MRKS (24")	190	LF	\$5.00	\$950.00	\$17.10	\$3,249.00	\$4.50	\$855.00
38	ELIM EXT PAV MRK & MRKS (ARROW)	2	EA	\$40.00	\$80.00	\$416.67	\$833.34	\$76.00	\$152.00
39	PAV SURF PREP FOR MRK (4")	8	LF	\$1.00	\$8.00	\$1.00	\$8.00	\$76.00	\$608.00
40	PAV SURF PREP FOR MRK (8")	45	LF	\$1.00	\$45.00	\$1.97	\$88.65	\$1.25	\$56.25
41	PAV SURF PREP FOR MRK (12")	925	LF	\$1.00	\$925.00	\$2.08	\$1,924.00	\$1.35	\$1,248.75
42	PAV SURF PREP FOR MRK (24")	195	LF	\$1.00	\$195.00	\$4.28	\$834.60	\$1.45	\$282.75
43	PAV SURF PREP FOR MRK (ARROW)	2	EA	\$12.00	\$24.00	\$283.33	\$566.66	\$51.00	\$102.00
44	PAV SURF PREP FOR MRK (WORD)	1	EA	\$18.00	\$18.00	\$208.33	\$208.33	\$51.00	\$51.00
45	INSTALL HWY TRF SIG (ISOLATED)	3	EA	\$60,000.00	\$180,000.00	\$60,500.00	\$181,500.00	\$19,500.00	\$58,500.00
46	REMOVING TRAFFIC SIGNALS	3	EA	\$5,000.00	\$15,000.00	\$15,000.00	\$45,000.00	\$600.00	\$1,800.00
47	VEH SIG SEC (12")LED(GRN)	19	EA	\$450.00	\$8,550.00	\$465.00	\$8,835.00	\$1,290.00	\$24,510.00
48	VEH SIG SEC (12")LED(GRN ARW)	13	EA	\$450.00	\$5,850.00	\$465.00	\$6,045.00	\$1,290.00	\$16,770.00

BID TABULATION

KIMLEY-HORN AND ASSOCIATES, INC.

Project Name: Traffic Signal & ADA Improvements
 PROJECT NO. 2021-10-C
 BID NO. 22-133
 Town of Addison, Texas
 Date: 7/13/2022
 KHA Job No. 063543039

Legend
RED text indicates a calculation error on the bidder's submitted bid form.

CHECKED BY: 
 Lucy Cunningham, P.E., PTOE 7/13/2022

Item No.	Item Description	Quantity	Unit	BIDDER 1		BIDDER 2		BIDDER 3	
				Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
				Durable Specialties, Inc. 2302 Paddock Way Grand Prairie, TX 75050		EAR Telecommunications, LLC 14719 US-HY 290 East, Suite 106 Manor, TX 78653		Texas Standard Construction, Ltd. 5511 W. Ledbetter Drive Dallas, TX 75236	
49	VEH SIG SEC (12")LED(YEL)	25	EA	\$450.00	\$11,250.00	\$465.00	\$11,625.00	\$1,290.00	\$32,250.00
50	VEH SIG SEC (12")LED(YEL ARW)	19	EA	\$450.00	\$8,550.00	\$465.00	\$8,835.00	\$1,290.00	\$24,510.00
51	VEH SIG SEC (12")LED(RED)	25	EA	\$450.00	\$11,250.00	\$465.00	\$11,625.00	\$1,290.00	\$32,250.00
52	VEH SIG SEC (12")LED(RED ARW)	13	EA	\$450.00	\$5,850.00	\$465.00	\$6,045.00	\$1,290.00	\$16,770.00
53	VEH SIG SEC (12")LED(GRN U-TURN ARW)	1	EA	\$450.00	\$450.00	\$465.00	\$465.00	\$1,290.00	\$1,290.00
54	VEH SIG SEC (12")LED(YEL U-TURN ARW)	2	EA	\$450.00	\$900.00	\$465.00	\$930.00	\$1,290.00	\$2,580.00
55	VEH SIG SEC (12")LED(RED U-TURN ARW)	1	EA	\$450.00	\$450.00	\$465.00	\$465.00	\$1,290.00	\$1,290.00
56	PED SIG SEC (LED)(COUNTDOWN)	16	EA	\$900.00	\$14,400.00	\$900.00	\$14,400.00	\$1,800.00	\$28,800.00
57	BACK PLATE (12")(3 SEC)	23	EA	\$175.00	\$4,025.00	\$95.00	\$2,185.00	\$120.00	\$2,760.00
58	BACK PLATE (12")(4 SEC)	13	EA	\$200.00	\$2,600.00	\$120.00	\$1,560.00	\$150.00	\$1,950.00
59	BACK PLATE (12")(5 SEC)	2	EA	\$225.00	\$450.00	\$140.00	\$280.00	\$170.00	\$340.00
60	TRF SIG CBL (TY A)(14 AWG)(3 CONDR)	1665	LF	\$2.00	\$3,330.00	\$3.50	\$5,827.50	\$4.95	\$8,241.75
61	TRF SIG CBL (TY A)(14 AWG)(5 CONDR)	1280	LF	\$3.00	\$3,840.00	\$3.50	\$4,480.00	\$5.95	\$7,616.00
62	TRF SIG CBL (TY A)(14 AWG)(7 CONDR)	2785	LF	\$3.00	\$8,355.00	\$3.50	\$9,747.50	\$6.45	\$17,963.25
63	TRF SIG CBL (TY A)(14 AWG)(20 CONDR)	1455	LF	\$7.00	\$10,185.00	\$7.50	\$10,912.50	\$6.95	\$10,112.25
64	TRF SIG CBL (TY C)(12 AWG)(2 CONDR)	3010	LF	\$2.00	\$6,020.00	\$3.50	\$10,535.00	\$7.45	\$22,424.50
65	INS TRF SIG PL AM (S)1 ARM(28')	1	EA	\$16,600.00	\$16,600.00	\$23,500.00	\$23,500.00	\$30,000.00	\$30,000.00
66	INS TRF SIG PL AM(S)1 ARM(32')	1	EA	\$18,300.00	\$18,300.00	\$25,500.00	\$25,500.00	\$35,000.00	\$35,000.00
67	INS TRF SIG PL AM(S)1 ARM(40')	1	EA	\$21,200.00	\$21,200.00	\$29,500.00	\$29,500.00	\$42,000.00	\$42,000.00
68	INS TRF SIG PL AM(S)1 ARM(48')	3	EA	\$23,600.00	\$70,800.00	\$33,000.00	\$99,000.00	\$47,000.00	\$141,000.00
69	INS TRF SIG PL AM(S)1 ARM(55')	1	EA	\$61,200.00	\$61,200.00	\$84,500.00	\$84,500.00	\$50,000.00	\$50,000.00
70	INS TRF SIG PL AM(S)1 ARM(60')	1	EA	\$61,700.00	\$61,700.00	\$85,000.00	\$85,000.00	\$55,000.00	\$55,000.00
71	PED POLE ASSEMBLY	10	EA	\$3,800.00	\$38,000.00	\$3,000.00	\$30,000.00	\$1,600.00	\$16,000.00
72	PEDESTRIAN PUSH BUTTON POLE	2	EA	\$2,400.00	\$4,800.00	\$750.00	\$1,500.00	\$690.00	\$1,380.00
73	PED DETECT PUSH BUTTON (APS)	20	EA	\$900.00	\$18,000.00	\$1,500.00	\$30,000.00	\$690.00	\$13,800.00
74	PED DETECTOR CONTROLLER UNIT	3	EA	\$3,800.00	\$11,400.00	\$5,000.00	\$15,000.00	\$4,500.00	\$13,500.00
75	VIVDS PROCESSOR SYSTEM	3	EA	\$5,500.00	\$16,500.00	\$10,000.00	\$30,000.00	\$35,000.00	\$105,000.00
76	VIVDS CAMERA ASSEMBLY	12	EA	\$7,000.00	\$84,000.00	\$10,000.00	\$120,000.00	\$3,500.00	\$42,000.00
77	VIVDS COMMUNICATION CABLE (COAXIAL)	2065	LF	\$4.00	\$8,260.00	\$5.00	\$10,325.00	\$7.00	\$14,455.00
78	CCTV FIELD EQUIPMENT (DIGITAL)	2	EA	\$7,000.00	\$14,000.00	\$10,500.00	\$21,000.00	\$7,500.00	\$15,000.00
79	CCTV MOUNT (POLE)	2	EA	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$1,700.00	\$3,400.00
80	CAT 5 ETHERNET CABLE	395	LF	\$3.00	\$1,185.00	\$5.00	\$1,975.00	\$695.00	\$274,525.00
81	VEH SIG SEC (12")LED(BI-MODAL GRN/YEL ARW)	2	EA	\$475.00	\$950.00	\$650.00	\$1,300.00	\$2,950.00	\$5,900.00
82	OPTICOM CABLE	1780	LF	\$2.00	\$3,560.00	\$5.00	\$8,900.00	\$5.95	\$10,591.00
83	TYPE 721 OPTICOM DETECTOR	11	EA	\$1,050.00	\$11,550.00	\$2,500.00	\$27,500.00	\$1,900.00	\$20,900.00
84	TYPE 764 PHASE SELECTOR	3	EA	\$4,000.00	\$12,000.00	\$5,500.00	\$16,500.00	\$3,400.00	\$10,200.00
85	PROJECT SIGN	3	EA	\$2,000.00	\$6,000.00	\$1,000.00	\$3,000.00	\$1,400.00	\$4,200.00
86	RELOCATE FIRE HYDRANT	1	EA	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00
87	RIPRAP (CONC)(6 IN)	1	CY	\$3,440.00	\$3,440.00	\$900.00	\$900.00	\$2,000.00	\$2,000.00
TOTAL:	BASE BID - ITEMS				\$1,138,028.00		\$1,624,318.13		\$1,837,405.45
BASE BID - ALLOWANCES									
X1	CONTINGENCY CONSTRUCTION APPROVAL ALLOWANCE	1	LS	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00
X2	PROJECT ALLOWANCE FOR LANDSCAPE IMPROVEMENTS	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
X3	PROJECT ALLOWANCE FOR IRRIGATION IMPROVEMENTS	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
X4	PROJECT ALLOWANCE FOR EROSION CONTROL	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
TOTAL:	BASE BID - ALLOWANCES				\$150,000.00		\$150,000.00		\$150,000.00

BID TABULATION

KIMLEY-HORN AND ASSOCIATES, INC.

Project Name: Traffic Signal & ADA Improvements
 PROJECT NO. 2021-10-C
 BID NO. 22-133
 Town of Addison, Texas
 Date: 7/13/2022
 KHA Job No. 063543039

Legend
RED text indicates a calculation error on the bidder's submitted bid form.

CHECKED BY: Lucy R. Cunningham
 Lucy Cunningham, P.E., PTOE 7/13/2022

Item No.	Item Description	Quantity	Unit	BIDDER 1		BIDDER 2		BIDDER 3	
				Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
ALTERNATE BID - PAVERS & MEDIAN NOSE ALTERNATE									
A1	LANDSCAPE PAVERS	112	SY	\$135.00	\$15,120.00	\$250.00	\$28,000.00	\$200.00	\$22,400.00
A2	REMOVING CONC (PAV)	11	SY	\$90.00	\$990.00	\$100.00	\$1,100.00	\$85.00	\$935.00
A3	REMOVING CONC (MEDIANS)	67	SY	\$90.00	\$6,030.00	\$150.00	\$10,050.00	\$105.00	\$7,035.00
A4	REMOVING CONC (CURB)	30	LF	\$40.00	\$1,200.00	\$100.00	\$3,000.00	\$35.00	\$1,050.00
A5	REWORK BS MTL (TY C) (8") (ORD COMP)	53	SY	\$105.00	\$5,565.00	\$75.00	\$3,975.00	\$250.00	\$13,250.00
A6	CONC PVMT (CONT REINF)(FAST TRK)(12")	53	SY	\$510.00	\$27,030.00	\$275.00	\$14,575.00	\$400.00	\$21,200.00
A7	CONC CURB & GUTTER (TY II)	56	LF	\$95.00	\$5,320.00	\$45.00	\$2,520.00	\$70.00	\$3,920.00
A8	CONCRETE MEDIAN (NOSE)	3	SY	\$410.00	\$1,230.00	\$250.00	\$750.00	\$1,500.00	\$4,500.00
TOTAL:	ALTERNATE BID - PAVERS & MEDIAN NOSE ALTERNATE				\$62,485.00		\$63,970.00		\$74,290.00

BID SUMMARY

BASE BID - ITEMS	\$1,138,028.00	\$1,624,318.13	\$1,837,405.45
BASE BID - ALLOWANCES	\$150,000.00	\$150,000.00	\$150,000.00
TOTAL - BASE BID	\$1,288,028.00	\$1,774,318.13	\$1,987,405.45
TOTAL - ALTERNATE BID - PAVERS & MEDIAN NOSE ALTERNATE	\$62,485.00	\$63,970.00	\$74,290.00
TOTAL - BASE BID + ALTERNATE BID	\$1,350,513.00	\$1,838,288.13	\$2,061,695.45