2018 MISCELLANEOUS TURN LANES IMPROVEMENTS

PROJECT NO. 13141 BID NO. 1808-104

CIP NO. CIP 18-0006

City of Frisco

Date: November 8, 2018

CHECKED BY:

ICONIC Consulting Group, Inc. (TBPE #F-10715)

					BIDDER 1		BIDDER 2		BIDDER 3		R 4
				TISEO PAVING CO.		REBCON, INC.		FNH CONSTRUCTION LLC			ASSOCIATES,
										INC.	
Item No.	Item Description	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
BASE BI	D - PAVING IMPROVEMENTS										
P1	PROJECT SIGN	3	EA	\$500.00	\$1,500.00	\$1,000.00	\$3,000.00	\$1,500.00	\$4,500.00	\$700.00	\$2,100.00
P2	MOBILIZATION	1	LS	\$142,000.00	\$142,000.00	\$336,000.00	\$336,000.00	\$500,000.00	\$500,000.00	\$285,000.00	\$285,000.00
P3	GENERAL SITE PREPARATION (INCLUDES TREE REMOVAL)	1	LS	\$208,000.00	\$208,000.00	\$360,000.00	\$360,000.00	\$200,000.00	\$200,000.00	\$151,735.00	\$151,735.00
P4	SWPPP - TEMPORARY EROSION, SEDIMENTATION, AND WATER POLLUTION PREVENTION AND CONTROL	1	LS	\$14,000.00	\$14,000.00	\$18,000.00	\$18,000.00	\$35,000.00	\$35,000.00	\$5,100.00	\$5,100.00
P5	SWPPP - SILT FENCE (INSTALL/MAINTAIN/REMOVE) (ALLOWANCE)	4,000	LF	\$1.75	\$7,000.00	\$2.50	\$10,000.00	\$6.00	\$24,000.00	\$5.12	\$20,480.00
P6	CONSTRUCTION ENTRANCE (ALLOWANCE)	12	EA	\$2,475.00	\$29,700.00	\$1,000.00	\$12,000.00	\$7,000.00	\$84,000.00	\$2,620.00	\$31,440.00
P7	BARRICADES, SIGNS, AND TRAFFIC HANDLING	1	LS	\$240,000.00	\$240,000.00	\$156,000.00	\$156,000.00	\$150,000.00	\$150,000.00	\$260,000.00	\$260,000.00
P8	REMOVE EXISTING PAVEMENT (INCLUDING CURB & GUTTER)	4,486	SY	\$19.40	\$87,028.40	\$27.00	\$121,122.00	\$20.00	\$89,720.00	\$19.36	\$86,848.96
P9	REMOVE EXISTING SIDEWALKS & RAMPS	619	SY	\$19.25	\$11,915.75	\$12.00	\$7,428.00	\$20.00	\$12,380.00	\$19.25	\$11,915.75
P10	REMOVE EXISTING PAVEMENT MARKINGS (INCLUDING BUTTONS)	1	LS	\$17,743.00	\$17,743.00	\$19,200.00	\$19,200.00	\$50,000.00	\$50,000.00	\$18,171.18	\$18,171.18
P11	REMOVE GUARD RAIL	110	LF	\$4.40	\$484.00	\$8.00	\$880.00	\$4.00	\$440.00	\$4.40	\$484.00
P12	REMOVE EXISTING STREET SIGNS AND POST	1	LS	\$1,100.00	\$1,100.00	\$2,200.00	\$2,200.00	\$50,000.00	\$50,000.00	\$250.00	\$250.00
P13	FURNISH AND INSTALL NEW SIGN AND SIGN POST ASSEMBLY	55	EA	\$511.50	\$28,132.50	\$450.00	\$24,750.00	\$900.00	\$49,500.00	\$500.00	\$27,500.00
P14	6" CONC MEDIAN PAVEMENT	85	SY	\$69.00	\$5,865.00	\$72.00	\$6,120.00	\$125.00	\$10,625.00	\$115.00	\$9,775.00
P15	EXCAVATION (ROADWAY) (PLAN QUANTIITY)	13,682	CY	\$21.45	\$293,478.90	\$40.00	\$547,280.00	\$20.00	\$273,640.00	\$21.45	\$293,478.90
P16	EMBANKMENT (PLAN QUANTITY)	63	CY	\$51.40	\$3,238.20	\$39.00	\$2,457.00	\$35.00	\$2,205.00	\$51.37	\$3,236.31
P17	12" FLEXIBLE BASE (TYPE D) (GRADE 1 or 2) W/GEOGRID (TRIAX TX 140)	561	SY	\$21.00	\$11,781.00	\$34.00	\$19,074.00	\$25.00	\$14,025.00	\$20.85	\$11,696.85
P18	24" FLEXIBLE BASE (TYPE D) (GRADE 1 or 2) W/GEOGRID (TRIAX TX 140)	11,532	SY	\$38.00	\$438,216.00	\$53.00	\$611,196.00	\$55.00	\$634,260.00	\$37.95	\$437,639.40
P19	4" REINFORCED CONCRETE SIDEWALK	386	SY	\$52.90	\$20,419.40	\$50.00	\$19,300.00	\$55.00	\$21,230.00	\$92.00	\$35,512.00
P20	4" REINFORCED CONCRETE PAVEMENT (SIDEWALK)(REMOVE AND REPLACE) (ALLOWANCE)	333	SY	\$94.90	\$31,601.70	\$69.00	\$22,977.00	\$80.00	\$26,640.00	\$112.00	\$37,296.00
P21	6" REINFORCED CONCRETE SIDEWALK	1,939	SY	\$63.25	\$122,641.75	\$55.00	\$106,645.00	\$58.00	\$112,462.00	\$115.00	\$222,985.00
P22	9" REINFORCED CONCRETE PAVEMENT W/ 6" MONO CURB	11,775	SY	\$78.10	\$919,627.50	\$85.00	\$1,000,875.00	\$65.00	\$765,375.00	\$103.00	\$1,212,825.00
P23	9" DRIVEWAY APPROACH (COMMERCIAL)	142	SY	\$82.80	\$11,757.60	\$95.00	\$13,490.00	\$95.00	\$13,490.00	\$110.00	\$15,620.00
P24	6' WIDE - 5.5" THICK REINFORCED CONCRETE SIDEWALK INCL INTEGRAL 2' WALL (SEE DETAIL)	473	LF	\$115.00	\$54,395.00	\$104.00	\$49,192.00	\$126.00	\$59,598.00	\$225.00	\$106,425.00
P25	BARRIER FREE RAMPS (TYPE 5)	2	EA	\$1,725.00	\$3,450.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$2,090.00	\$4,180.00
P26	BARRIER FREE RAMP (TYPE 7)	26	EA	\$1,725.00	\$44,850.00	\$1,500.00	\$39,000.00	\$2,000.00	\$52,000.00	\$1,870.00	\$48,620.00
P27	MEDIAN MAINTENANCE RAMP	7	EA	\$500.00	\$3,500.00	\$500.00	\$3,500.00	\$3,000.00	\$21,000.00	\$1,200.00	\$8,400.00
P28	TOE WALL (0-3' TALL WALLS)(SEE DETAIL)	300	SF	\$230.00	\$69,000.00	\$49.00	\$14,700.00	\$55.00	\$16,500.00	\$242.00	\$72,600.00
P29	WASTEWATER MANHOLE ADJUSTMENT TO FINAL GRADE WITH NEW CONE AND LID	3	EA	\$1,540.00	\$4,620.00	\$3,000.00	\$9,000.00	\$5,000.00	\$15,000.00	\$2,678.50	\$8,035.50
P30	STORM SEWER MANHOLE ADJUSTMENT TO FINAL GRADE	1	EA	\$2,310.00	\$2,310.00	\$1,500.00	\$1,500.00	\$2,020.00	\$2,020.00	\$6,000.00	\$6,000.00
P31	REFL PAV MRK TY I & TY II (W) 4" (DOT) (090 MIL)	2,748	LF	\$1.65	\$4,534.20	\$0.85	\$2,335.80	\$1.00	\$2,748.00	\$0.83	\$2,280.84
P32	REFL PAV MRK TY I & TY II (W) 4" (BRK) 090 MIL)	4,071	LF	\$0.50	\$2,035.50	\$0.85	\$3,460.35	\$1.00	\$4,071.00	\$0.83	\$3,378.93
P33	REFL PAV MRK TY I & TY II (W) 4" (SLD) (090 MIL)	4,495	LF	\$1.20	\$5,394.00	\$0.85	\$3,820.75	\$1.00	\$4,495.00	\$0.83	\$3,730.85
P34	REFL PAV MRK TY I & TY II (Y) 4" (SLD) (090 MIL)	679	LF	\$1.20	\$814.80	\$0.85	\$577.15	\$4.00	\$2,716.00		\$563.57
P35	REFL PAV MRK TY I & TY II (W) 8" (SLD) (090MIL)	4,440	LF	\$2.20	\$9,768.00	\$1.65	\$7,326.00	\$6.00	\$26,640.00		\$7,326.00
P36	REFL PAV MRK TY I & TY II (W) 12" (SLD) (090 MIL)	1,296	LF	\$4.40	\$5,702.40	\$4.40	\$5,702.40	\$6.00	\$7,776.00	\$4.40	\$5,702.40
P37	REFL PAV MRK TY I (Y) 12" (SLD) (090 MIL)	503	LF	\$4.40	\$2,213.20	\$4.40	\$2,213.20	\$6.00	\$3,018.00	\$4.40	\$2,213.20

P43	24" LIME STABILIZED SUBGRADE (7% LIME BY WEIGHT, 139 LBS/SY)	1,500	SY	\$43.50	\$65,250.00	\$39.00	\$58,500.00	\$25.00	\$37,500.00	\$41.47	\$62,205.0
P44	LIME FOR STABILIZATION	127	TON	\$190.00	\$24,130.00	\$175.00	\$22,225.00	\$180.00	\$22,860.00	\$181.50	\$23,050.5
P45	4" HOT MIX ASPHALT PAVEMENT, TYPE B	582	TON	\$149.00	\$86,718.00	\$156.00	\$90,792.00	\$120.00	\$69,840.00	\$141.90	. ,
P46	10" PORTLAND CEMENT CONCRETE PAVEMENT (CRCP)(TXDOT)	1,907	SY	\$98.60	\$188,030.20	\$123.00	\$234,561.00	\$80.00	\$152,560.00	\$120.00	\$228,840.0
P47	10" - 4500 PSI #4 @ 18" ON CENTER OVER COMPACTED SUBGRADE	591	SY	\$89.70	\$53,012.70	\$105.00	\$62,055.00	\$95.00	\$56,145.00	\$120.00	\$70,920.0
P48	PANEL REPLACEMENT (HES) (FULL DEPTH) (INCLUDES REMOVALS) (ALLOWANCE)	1,000	SY	\$173.50	\$173,500.00	\$190.00	\$190,000.00	\$130.00	\$130,000.00	\$195.00	\$195,000.0
P49	MEDIAN PAVERS PER DETAIL P11	2,350	SF	\$13.80	\$32,430.00	\$18.00	\$42,300.00	\$110.00	\$258,500.00	\$29.60	
P50	MEDIAN NOSE TYPE 1	3	EA	\$750.00	\$2,250.00	\$3,000.00	\$9,000.00	\$1,500.00	\$4,500.00	\$2,000.00	\$6,000.0
P51	MEDIAN NOSE TYPE 2	7	EA	\$1,500.00	\$10,500.00	\$5,000.00	\$35,000.00	\$2,000.00	\$14,000.00	\$2,200.00	\$15,400.0
P52	PEDESTRIAN HANDRAIL (TXDOT TY E)	100	LF	\$220.00	\$22,000.00	\$115.00	\$11,500.00	\$150.00	\$15,000.00	\$140.00	\$14,000.0
P53	RELOCATE GROUND BOX (AT TEEL PKWY AT TIMBER RIDGE DR)	1	EA	\$2,530.00	\$2,530.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.0
P54	CONC CURB AND GUTTER (TY II)	562	LF	\$25.00	\$14,050.00	\$15.00	\$8,430.00	\$35.00	\$19,670.00	\$50.00	\$28,100.0
P55	CONC CURB ON SIDEWALK (TY II)	50	LF	\$17.25	\$862.50	\$8.00	\$400.00	\$55.00	\$2,750.00	\$15.00	\$750.0
P56	CHANGEABLE MESSAGE SIGNS	4	EA	\$17,000.00	\$68,000.00	\$20,000.00	\$80,000.00	\$16,500.00	\$66,000.00	\$17,000.00	\$68,000.0
P57	PANEL REPLACEMENT ON LEBANON ROAD (HES) (INCLUDES REMOVALS)	1,300	SY	\$173.50	\$225,550.00	\$190.00	\$247,000.00	\$130.00	\$169,000.00	\$195.00	\$253,500.0
TOTAL:	BASE BID - PAVING IMPROVEMENTS				\$3,865,988.40		\$4,700,887.45		\$4,415,229.00		\$4,620,066.8
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BASE BI	D - DRAINAGE IMPROVEMENTS										
D1	REMOVE EXISTING INLETS	5	EA	\$1,430.00	\$7,150.00	\$1,500.00	\$7,500.00	\$1,500.00	\$7,500.00	\$2,068.00	\$10,340.
D2	REMOVE EXISTING STORM DRAIN	4	LF	\$19.80	\$79.20	\$100.00	\$400.00	\$50.00	\$200.00	\$52.80	\$211.2
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BASE BI	D - DRAINAGE IMPROVEMENTS										
D1	REMOVE EXISTING INLETS	5	EA	\$1,430.00	\$7,150.00	\$1,500.00	\$7,500.00	\$1,500.00	\$7,500.00	\$2,068.00	\$10,340.00
D2	REMOVE EXISTING STORM DRAIN	4	LF	\$19.80	\$79.20	\$100.00	\$400.00	\$50.00	\$200.00	\$52.80	\$211.20
D3	REMOVE INLET TOP AND CONSTRUCT CAP (TXDOT)	10	EA	\$6,050.00	\$60,500.00	\$3,400.00	\$34,000.00	\$6,500.00	\$65,000.00	\$5,148.00	\$51,480.00
D4	RELOCATE 2" WATER SERVICE LINE (REMOVAL & INSTALLATION)	1	LS	\$3,960.00	\$3,960.00	\$7,000.00	\$7,000.00	\$6,500.00	\$6,500.00	\$6,457.00	\$6,457.00
D5	18" RCP CLASS III	77	LF	\$130.00	\$10,010.00	\$200.00	\$15,400.00	\$65.00	\$5,005.00	\$368.50	\$28,374.50
D6	21" RCP CLASS III	4	LF	\$145.00	\$580.00	\$770.00	\$3,080.00	\$85.00	\$340.00	\$383.90	\$1,535.60
D7	24" RCP CLASS III	314	LF	\$166.10	\$52,155.40	\$120.00	\$37,680.00	\$105.00	\$32,970.00	\$412.50	\$129,525.00
D8	30" RCP CLASS III	14	LF	\$214.50	\$3,003.00	\$310.00	\$4,340.00	\$125.00	\$1,750.00	\$466.40	\$6,529.60
D9	10' RECESSSED CURB INLET (CAST-IN-PLACE ONLY)	2	EA	\$4,950.00	\$9,900.00	\$5,000.00	\$10,000.00	\$4,000.00	\$8,000.00	\$5,687.00	\$11,374.00
D10	10' STANDARD CURB INLET (CAST-IN-PLACE ONLY)	1	EA	\$4,840.00	\$4,840.00	\$5,000.00	\$5,000.00	\$3,850.00	\$3,850.00	\$5,687.00	\$5,687.00
D11	5' TYPE 1 INLET (CURB AND GRATE)(TXDOT)(DAL)	2	EA	\$4,840.00	\$9,680.00	\$4,500.00	\$9,000.00	\$3,500.00	\$7,000.00	\$5,621.00	\$11,242.00
D12	10' TYPE 1 INLET (CURB AND GRATE)(TXDOT)(DAL)	2	EA	\$6,710.00	\$13,420.00	\$6,600.00	\$13,200.00	\$4,500.00	\$9,000.00	\$7,480.00	\$14,960.00
D13	15' TYPE 1 INLET (CURB AND GRATE)(TXDOT)(DAL)	4	EA	\$8,910.00	\$35,640.00	\$8,600.00	\$34,400.00	\$6,500.00	\$26,000.00	\$9,504.00	\$38,016.00
D14	LOWER EXISTING WATER LINE PER DETAIL W20	1	LS	\$9,130.00	\$9,130.00	\$11,000.00	\$11,000.00	\$12,500.00	\$12,500.00	\$9,533.70	\$9,533.70
D15	20' RECESSED CURB INLET (CAST-IN-PLACE ONLY)	1	EA	\$8,140.00	\$8,140.00	\$8,500.00	\$8,500.00	\$15,000.00	\$15,000.00	\$8,723.00	\$8,723.00
TOTAL:	BASE BID - DRAINAGE IMPROVEMENTS	TOTAL:	•		\$228,187.60		\$200,500.00		\$200,615.00		\$333,988.60

BASE BII	D - ILLUMINATION IMPROVEMENTS										
ILL1	REMOVAL OF EXISTING LIGHT POLE	14	EA	\$880.00	\$12,320.00	\$880.00	\$12,320.00	\$2,500.00	\$35,000.00	\$880.00	\$12,320.00
ILL2	INSTALL NEW LIGHT POLE (INCLUDES FOUNDATION, FIXTURES, WIRING, AND CONNECTION)(ELDORADO/MARKET)	1	EA	\$3,300.00	\$3,300.00	\$3,300.00	\$3,300.00	\$10,000.00	\$10,000.00	\$3,300.00	\$3,300.00
ILL3	DRILLED SHAFT FOUNDATION (RDWY ILL POLE) (8 FEET LN X 30 INCHES DIA)	80	LF	\$357.50	\$28,600.00	\$358.00	\$28,640.00	\$325.00	\$26,000.00	\$357.50	\$28,600.00
ILL4	CONDUIT (PVC) SCHD 40) (2")	2,029	LF	\$17.60	\$35,710.40	\$17.60	\$35,710.40	\$17.00	\$34,493.00	\$17.60	\$35,710.40
ILL5	CONDUIT (PVC) SCHD 40) (2")(BORE)	793	LF	\$41.80	\$33,147.40	\$42.00	\$33,306.00	\$40.00	\$31,720.00	\$41.80	\$33,147.40
ILL6	ELECTRIC CONDUCTOR (NO. 6) BARE	3,245	LF	\$3.30	\$10,708.50	\$3.30	\$10,708.50	\$2.00	\$6,490.00	\$3.30	\$10,708.50
ILL7	ELECTRIC CONDUCTOR (NO.6) INSULATED	6,491	LF	\$3.30	\$21,420.30	\$3.30	\$21,420.30	\$2.00	\$12,982.00	\$3.30	\$21,420.30
ILL8	GROUND BOX TY A (122311) W/ APRON	6	EA	\$1,650.00	\$9,900.00	\$1,700.00	\$10,200.00	\$1,000.00	\$6,000.00	\$1,650.00	\$9,900.00
ILL9	GROUND BOX (PREPARE)	6	EA	\$275.00	\$1,650.00	\$275.00	\$1,650.00	\$250.00	\$1,500.00	\$275.00	\$1,650.00
ILL10	GROUND BOX (REMOVE)	6	EA	\$550.00	\$3,300.00	\$100.00	\$600.00	\$400.00	\$2,400.00	\$500.00	\$3,000.00
ILL11	LUMINAIRE POLE (DUAL ARM) (30' WITH 4' ARMS)	10	EA	\$1,760.00	\$17,600.00	\$1,800.00	\$18,000.00	\$5,000.00	\$50,000.00	\$1,760.00	\$17,600.00
ILL12	LED FIXTURES - INSTALL ONLY (FURNISHED BY CITY)	20	EA	\$467.50	\$9,350.00	\$470.00	\$9,400.00	\$1,500.00	\$30,000.00	\$467.50	\$9,350.00
TOTAL:	BASE BID - ILLUMINATION IMPROVEMENTS	TOTAL:			\$187,006.60		\$185,255.20		\$246,585.00		\$186,706.60
DACE DII	D - LANDSCAPE IMPROVEMENTS										
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L1	LANDSCAPE RESTORATION (COMPLETE)	1	LS	\$18,150.00	\$18,150.00	\$3,000.00	\$3,000.00	\$200,000.00	\$200,000.00	\$74,000.00	\$74,000.00
L2	BLOCK SOD (MEDIAN AND PARKWAY)	5,198	SY	\$4.95	\$25,730.10	\$9.00	\$46,782.00	\$6.00	\$31,188.00	\$7.01	\$36,437.98
	4" TOPSOIL	5,198	SY	\$5.45	\$28,329.10	\$8.00	\$41,584.00	\$6.00	\$31,188.00	\$7.16	\$37,217.68
L4	TREE, 4" CAL (INSTALL) (ALLOWANCE)	5	EA	\$1,045.00	\$5,225.00	\$1,500.00	\$7,500.00	\$1,500.00	\$7,500.00	\$1,815.00	\$9,075.00
TOTAL:	BASE BID - LANDSCAPE IMPROVEMENTS	TOTAL:			\$77,434.20		\$98,866.00		\$269,876.00		\$156,730.66
Item No.	Item Description	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
BASE BII	D - TRAFFIC SYSTEM IMPROVEMENTS										
TRF1	TRF SIG CBL (TY A) (14 AWG) (25 CONDR)	577	LF	\$6.60	\$3,808.20	\$6.60	\$3,808.20	\$5.00	\$2,885.00	\$6.60	\$3,808.20
	TRF SIG CBL (TY A) (14 AWG) (20 CONDR)	966	LF	\$5.50	\$5,313.00	\$5.50	\$5,313.00	\$5.00	\$4,830.00	\$5.50	\$5,313.00
	DRILL SHAFT (TRF SIG POLE) (48 IN)	88	LF	\$566.50	\$49,852.00	\$570.00	\$50,160.00	\$500.00	\$44,000.00	\$566.50	\$49,852.00
	TRF SIG CBL (TY A) (14 AWG) (10 CONDR)	1,431	LF	\$4.40	\$6,296.40	\$4.40	\$6,296.40	\$3.00	\$4,293.00	\$4.40	\$6,296.40
	TRF SIG CBL (TY A) (14 AWG) (5 CONDR)	1,326	LF	\$3.30	\$4,375.80	\$3.30	\$4,375.80		\$5,304.00	\$3.30	\$4,375.80
TRF6	TRF SIG CBL (TY A) (14 AWG) (7 CONDR)	1,580	LF	\$3.30	\$5,214.00	\$3.30	\$5,214.00	\$4.00	\$6,320.00	\$3.30	\$5,214.00
TRF7	TRF SIG CBL (TY C) (12 AWG) (2 CONDR)	2,438	LF	\$2.20	\$5,363.60	\$2.20	\$5,363.60	\$4.00	\$9,752.00	\$2.20	\$5,363.60
	DRILL SHAFT (24 IN)	24	LF	\$302.50	\$7,260.00	\$305.00	\$7,320.00	\$500.00	\$12,000.00	\$302.50	\$7,260.00
	INSTALL HWY TRAF SIG (ISOLATED)	3	EA	\$12,595.00	\$37,785.00	\$13,000.00	\$39,000.00	\$30,000.00	\$90,000.00	\$12,595.00	\$37,785.00
	INS TRF SIG PL AM(S)1 ARM(65')LUM&ILSN	2	EA	\$3,300.00	\$6,600.00	\$3,300.00	\$6,600.00	\$20,000.00	\$40,000.00	\$3,300.00	\$6,600.00
	INS TRF SIG PL AM(S)1 ARM(55')ILSN	1	EA	\$3,300.00	\$3,300.00	\$3,300.00	\$3,300.00	\$20,000.00	\$20,000.00	\$3,300.00	\$3,300.00
	PED SIGN SEC (12 IN) LED COUNTDOWN	4	EA	\$440.00	\$1,760.00	\$440.00	\$1,760.00	\$5,500.00	\$22,000.00	\$440.00	\$1,760.00
	PEDESTAL POLE ASSEMBLY	3	EA	\$4,950.00	\$14,850.00	\$5,000.00	\$15,000.00	\$3,500.00	\$10,500.00	\$4,950.00	\$14,850.00
	APS PED DETECT (2 IN PUSH BUTTONS) AND PUSH BUTTON SIGNS	10	EA	\$3,520.00	\$35,200.00	\$3,500.00	\$35,000.00	\$2,650.00	\$26,500.00	\$3,520.00	
	BACKPLATES (3 SEC) (12 IN) ALUM	7	EA	\$3,520.00	\$500.50	\$3,500.00	\$504.00	\$2,650.00		\$3,520.00	\$35,200.00 \$500.50
	BACKPLATES (3 SEC) (12 IN) ALUM  BACKPLATES (5 SEC) (12 IN) ALUM	24	EA		·	The state of the s			\$875.00	\$71.50 \$71.50	
				\$71.50 \$247.50	\$1,716.00 \$5,040.00	\$72.00 \$250.00	\$1,728.00 \$6,000.00	\$150.00 \$285.00	\$3,600.00	\$71.50 \$247.50	\$1,716.00
TRF17	VEH SIG SEC (12 IN) LED (GRN ARW)  VEH SIG SEC (12 IN) LED (GRN)	24	EΑ		\$5,940.00				\$6,840.00	\$247.50 \$247.50	\$5,940.00
TRF18		12	EA	\$247.50	\$2,970.00	\$250.00	\$3,000.00	\$285.00	\$3,420.00	· ·	\$2,970.00
TRF19	VEH SIG SEC (12 IN) LED (YEL ARW)	39	EA	\$247.50	\$9,652.50	\$250.00	\$9,750.00	\$285.00	\$11,115.00	\$247.50	\$9,652.50
TRF20	VEH SIG SEC (12 IN) LED (YEL)	12	EA	\$247.50	\$2,970.00	\$250.00	\$3,000.00	\$285.00	\$3,420.00	\$247.50	\$2,970.00
TD = 0.4	VELLOIO DED (40 IN) LED (DED ADM)		EA	\$247.50	\$7,425.00	\$250.00	\$7,500.00	\$285.00	\$8,550.00	\$247.50	\$7,425.00
	VEH SIG SEC (12 IN) LED (RED ARW)	30		A- :	<b>**</b>	<b>^</b>	<b>^</b> :	A	A	A	42 5== -
TRF22	VEH SIG SEC (12 IN) LED (RED)	12	EA	\$247.50	\$2,970.00	\$250.00	\$3,000.00	\$285.00	\$3,420.00	\$247.50	\$2,970.00
TRF22 TRF23	VEH SIG SEC (12 IN) LED (RED) ALUMINUM SIGNS (TY A)	12 63	EA SF	\$55.00	\$3,465.00	\$55.00	\$3,465.00	\$30.00	\$1,890.00	\$55.00	\$3,465.00
TRF22 TRF23 TRF24	VEH SIG SEC (12 IN) LED (RED) ALUMINUM SIGNS (TY A) LATERALLY ADJUST SIGNAL HEADS	12	EA	\$55.00 \$379.50	\$3,465.00 \$6,451.50	\$55.00 \$380.00	\$3,465.00 \$6,460.00	\$30.00 \$150.00	\$1,890.00 \$2,550.00	\$55.00 \$379.50	\$3,465.00 \$6,451.50
TRF22 TRF23 TRF24 TRF25	VEH SIG SEC (12 IN) LED (RED) ALUMINUM SIGNS (TY A)	12 63	EA SF	\$55.00	\$3,465.00	\$55.00	\$3,465.00	\$30.00	\$1,890.00	\$55.00	\$3,465.00

TRF27	RELOCATE OPTICOM	1	EA	\$495.00	\$495.00	\$500.00	\$500.00	\$650.00	\$650.00	\$495.00	\$495.00
TRF28	INSTALL OPTICOM	3	EA	\$495.00	\$1,485.00	\$500.00	\$1,500.00	\$550.00	\$1,650.00	\$495.00	\$1,485.00
TRF29	INSTALL OPTICOM DETECTION SYSTEM CABLE	1,750	LF	\$1.10	\$1,925.00	\$1.10	\$1,925.00	\$4.00	\$7,000.00	\$1.10	\$1,925.00
TRF30	RELOCATE RADAR DETECTION SYSTEM	9	EA	\$1,045.00	\$9,405.00	\$1,050.00	\$9,450.00	\$650.00	\$5,850.00	\$1,045.00	\$9,405.00
TRF31	INSTALL RADAR DETECTION SYSTEM CABLE	2,744	LF	\$1.10	\$3,018.40	\$1.10	\$3,018.40	\$4.00	\$10,976.00	\$1.10	\$3,018.40
TRF32	INSTALL COMMUNICATION ANTENNA	2	EA	\$495.00	\$990.00	\$500.00	\$1,000.00	\$650.00	\$1,300.00	\$495.00	\$990.00
TRF33	INSTALL ETHERNET COMMUNICATION ANTENNA CABLE	272	LF	\$1.10	\$299.20	\$1.10	\$299.20	\$4.00	\$1,088.00	\$1.10	\$299.20
TRF34	RELOCATE PTZ CAMERA	1	EA	\$632.50	\$632.50	\$650.00	\$650.00	\$850.00	\$850.00	\$632.50	\$632.50
TRF35	INSTALL ETHERNET PTZ CAMERA CABLE	528	LF	\$1.10	\$580.80	\$1.10	\$580.80	\$4.00	\$2,112.00	\$1.10	\$580.80
TRF36	RELOCATE VIVDS CAMERA ASSEMBLY	1	EA	\$636.90	\$636.90	\$650.00	\$650.00	\$850.00	\$850.00	\$636.90	\$636.90
TRF37	INSTALL VIVDS CAMERA ASSEMBLY	4	EA	\$550.00	\$2,200.00	\$550.00	\$2,200.00	\$650.00	\$2,600.00	\$550.00	\$2,200.00
TRF38	INSTALL VIVDS DETECTION SYSTEM CABLE	1,671	LF	\$1.10	\$1,838.10	\$1.10	\$1,838.10	\$4.00	\$6,684.00	\$1.10	\$1,838.10
TRF39	INSTALL RED LIGHT ENFORCEMENT	1	EA	\$275.00	\$275.00	\$275.00	\$275.00	\$850.00	\$850.00	\$275.00	\$275.00
TRF40	INSTALL RED LIGHT CABLE	50	LF	\$1.10	\$55.00	\$1.10	\$55.00	\$6.00	\$300.00	\$1.10	\$55.00
TRF41	RELOCATE SM RD SN SUP&AM(SIGN ONLY)	2	EA	\$1,100.00	\$2,200.00	\$200.00	\$400.00	\$850.00	\$1,700.00	\$500.00	\$1,000.00
TRF42	RELOC TRF SG PL AM(S)SNGL MST ARM POLE	1	EA	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,000.00	\$2,000.00	\$2,200.00	\$2,200.00
TRF43	REMOVE PED PUSH BUTTON POST ASSEM	2	EA	\$110.00	\$220.00	\$110.00	\$220.00	\$3,000.00	\$6,000.00	\$110.00	\$220.00
TRF44	DRILL SHAFT (TRF SIG POLE)(30 IN)	12	LF	\$445.50	\$5,346.00	\$450.00	\$5,400.00	\$350.00	\$4,200.00	\$445.50	\$5,346.00
TRF45	PEDESTAL POLE ASSEMBLY (RELOCATE)	1	EA	\$880.00	\$880.00	\$880.00	\$880.00	\$2,000.00	\$2,000.00	\$880.00	\$880.00
TRF46	INSTALL DYNAMIC LANE ASSIGNMENT SIGN	2	EA	\$825.00	\$1,650.00	\$825.00	\$1,650.00	\$6,500.00	\$13,000.00	\$825.00	\$1,650.00
TRF47	CONDT (PVC) (SCHD 40) (3") (TRENCH)	145	LF	\$19.80	\$2,871.00	\$20.00	\$2,900.00	\$20.00	\$2,900.00	\$19.80	\$2,871.00
	CONDT (PVC) (SCHD 40) (2") (TRENCH)	640	LF	\$17.60	\$11,264.00	\$18.00	\$11,520.00	\$20.00	\$12,800.00	\$17.60	\$11,264.00
TRF49	CONDT (PVC) (SCHD 40) (4") (TRENCH)	20	LF	\$22.00	\$440.00	\$22.00	\$440.00	\$20.00	\$400.00	\$22.00	\$440.00
TRF50	ELEC CONDR (NO. 8) INSULATED	4,736	LF	\$2.20	\$10,419.20	\$2.20	\$10,419.20	\$2.00	\$9,472.00	\$2.20	\$10,419.20
TRF51	ELEC CONDR (NO. 6) BARE	916	LF	\$3.30	\$3,022.80	\$3.30	\$3,022.80	\$3.00	\$2,748.00	\$3.30	\$3,022.80
TOTAL:	BASE BID - TRAFFIC SYSTEM IMPROVEMENTS	TOTAL:			\$296,388.40		\$296,621.50		\$446,044.00		\$295,138.40
BASE BI	D - IRRIGATION IMPROVEMENTS										
IRRI1	REMOVE AND INSTALL IRRIGATION SYSTEM	12	EA	\$3,300.00	\$39,600.00	\$1,000.00	\$12,000.00	\$3,000.00	\$36,000.00	\$10,000.00	\$120,000.00
TOTAL:	BASE BID - IRRIGATION IMPROVEMENTS				\$39,600.00		\$12,000.00		\$36,000.00	_	\$120,000.00
			ı	BIDDED 4	<del></del>	BIDDED (		BIDDED		BIDDE	

			BIDDER 1		BIDDER 2	BIDDER 4	BIDDER 3
BASE BID - PAVING IMPROVEMENTS	1	LS	\$ 3,865	5,988.40	\$ 4,700,887.45	\$ 4,415,229.00	\$ 4,620,066.81
BASE BID - DRAINAGE IMPROVEMENTS	1	LS	\$ 228	3,187.60	\$ 200,500.00	\$ 200,615.00	\$ 333,988.60
BASE BID - ILLUMINATION IMPROVEMENTS	1	LS	\$ 187	7,006.60	\$ 185,255.20	\$ 246,585.00	\$ 186,706.60
BASE BID - LANDSCAPE IMPROVEMENTS	1	LS	\$ 77	7,434.20	\$ 98,866.00	\$ 269,876.00	\$ 156,730.66
BASE BID - TRAFFIC SYSTEM IMPROVEMENTS	1	LS	\$ 296	6,388.40	\$ 296,621.50	\$ 446,044.00	\$ 295,138.40
BASE BID - IRRIGATION IMPROVEMENTS	1	LS	\$ 39	9,600.00	\$ 12,000.00	\$ 36,000.00	\$ 120,000.00
otal Base Bid			\$4,69	4,605.20	\$5,494,130.15	\$5,614,349.00	\$5,712,631.07