

WEST BELT LINE AT INGE DRIVE STREET IMPROVEMENTS PHASE 1
 BID NO. 60-18

ITEM NO	DESCRIPTION	EST. QTY	UNIT	Tiseo Paving Company		HQS Construction, LLC		Joe Funk Construction		Ed Bell Construction		AVERAGES	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
Schedule 1: Civil Improvements													
1.01	Mobilization (Not to Exceed 5%)	1	LS	\$28,300.00	\$28,300.00	\$38,600.00	\$38,600.00	\$50,434.80	\$50,434.80	\$43,510.00	\$43,510.00	\$40,211.20	\$40,211.20
1.02	Remove Concrete Street Pavement w/ Asphalt Overlay (Excluding Curb and Gutter)	700	SY	\$22.00	\$15,400.00	\$33.00	\$23,100.00	\$103.25	\$72,275.00	\$40.00	\$28,000.00	\$49.56	\$34,693.75
1.03	Remove Concrete Sidewalk	400	SY	\$17.00	\$6,800.00	\$33.00	\$13,200.00	\$26.00	\$10,400.00	\$20.00	\$8,000.00	\$24.00	\$9,600.00
1.04	Remove Concrete Curb and Gutter	1290	LF	\$8.00	\$10,320.00	\$30.00	\$38,700.00	\$10.40	\$13,416.00	\$15.00	\$19,350.00	\$15.85	\$20,446.50
1.05	Remove Concrete Median	260	SY	\$27.00	\$7,020.00	\$33.00	\$8,580.00	\$35.10	\$9,126.00	\$20.00	\$5,200.00	\$28.78	\$7,481.50
1.06	Remove Curb Inlet	1	EA	\$4,400.00	\$4,400.00	\$5,000.00	\$5,000.00	\$3,575.00	\$3,575.00	\$2,000.00	\$2,000.00	\$3,743.75	\$3,743.75
1.07	Remove Street Light Foundation	7	EA	\$620.00	\$4,340.00	\$1,000.00	\$7,000.00	\$728.00	\$5,096.00	\$500.00	\$3,500.00	\$712.00	\$4,984.00
1.08	Unclassified Excavation	50	CY	\$55.00	\$2,750.00	\$70.00	\$3,500.00	\$49.40	\$2,470.00	\$100.00	\$5,000.00	\$68.60	\$3,430.00
1.09	Block Sod and Furnish and Place 4" Topsoil (Match Existing Grass Species)	270	SY	\$18.75	\$5,062.50	\$10.00	\$2,700.00	\$9.10	\$2,457.00	\$20.00	\$5,400.00	\$14.46	\$3,904.88
1.10	Concrete Pavement (8") w/ Compacted Subgrade	610	SY	\$93.20	\$56,852.00	\$90.00	\$54,900.00	\$94.90	\$57,889.00	\$159.00	\$96,990.00	\$109.28	\$66,657.75
1.11	2" Asphalt Overlay	610	SY	\$65.00	\$39,650.00	\$25.00	\$15,250.00	\$52.00	\$31,720.00	\$25.00	\$15,250.00	\$41.75	\$25,467.50
1.12	Monolithic Concrete Curb (6")	1470	LF	\$5.00	\$7,350.00	\$35.00	\$51,450.00	\$19.50	\$28,665.00	\$10.00	\$14,700.00	\$17.38	\$25,541.25
1.13	Monolithic Concrete Sidewalk Curb (12")	40	LF	\$25.00	\$1,000.00	\$45.00	\$1,800.00	\$65.00	\$2,600.00	\$30.00	\$1,200.00	\$41.25	\$1,650.00
1.14	Concrete Curb and Gutter (6")	220	LF	\$50.00	\$11,000.00	\$65.00	\$14,300.00	\$26.00	\$5,720.00	\$60.00	\$13,200.00	\$50.25	\$11,055.00
1.15	Concrete Landscape Edge	70	LF	\$31.00	\$2,170.00	\$50.00	\$3,500.00	\$26.00	\$1,820.00	\$30.00	\$2,100.00	\$34.25	\$2,397.50
1.16	Monolithic Median Nose	4	EA	\$1,500.00	\$6,000.00	\$500.00	\$2,000.00	\$5,850.00	\$23,400.00	\$2,000.00	\$8,000.00	\$3,712.50	\$14,850.00
1.17	Paving Stamped/Colored Concrete Median or Island	380	SY	\$150.00	\$57,000.00	\$145.00	\$55,100.00	\$93.60	\$35,568.00	\$105.00	\$39,900.00	\$123.40	\$46,892.00
1.18	Concrete Sidewalk (4")	400	SY	\$62.50	\$25,000.00	\$100.00	\$40,000.00	\$65.00	\$26,000.00	\$85.00	\$34,000.00	\$78.13	\$31,250.00
1.19	Barrier Free Ramp w/ Detectable Warning Strip and Landing	11	EA	\$2,000.00	\$22,000.00	\$3,000.00	\$33,000.00	\$1,820.00	\$20,020.00	\$2,500.00	\$27,500.00	\$2,330.00	\$25,630.00
1.20	Flowable Backfill	20	CY	\$275.00	\$5,500.00	\$120.00	\$2,400.00	\$273.00	\$5,460.00	\$315.00	\$6,300.00	\$245.75	\$4,915.00
1.21	8" Standard Inlet	1	EA	\$15,400.00	\$15,400.00	\$10,000.00	\$10,000.00	\$12,350.00	\$12,350.00	\$7,350.00	\$7,350.00	\$11,275.00	\$11,275.00
1.22	18" Class III Reinforced Concrete Pipe w/ Connection to Existing	20	LF	\$660.00	\$13,200.00	\$100.00	\$2,000.00	\$97.50	\$1,950.00	\$210.00	\$4,200.00	\$266.88	\$5,337.50
1.23	Barricades, Signs, and Traffic Control	1	LS	\$107,000.00	\$107,000.00	\$25,000.00	\$25,000.00	\$27,462.50	\$27,462.50	\$180,000.00	\$180,000.00	\$84,865.63	\$84,865.63
1.24	Remove Existing Pavement Markers and Markings	1	LS	\$11,000.00	\$11,000.00	\$1,800.00	\$1,800.00	\$11,050.00	\$11,050.00	\$215.00	\$215.00	\$6,016.25	\$6,016.25
1.25	City of Richardson Pvm. Markings - 24" Bar & Crosswalk Bars (White)	410	LF	\$16.00	\$6,560.00	\$15.00	\$6,150.00	\$32.50	\$13,325.00	\$15.32	\$6,281.20	\$19.71	\$8,079.05
1.26	City of Richardson Pvm. Markings - Arrow	8	EA	\$240.00	\$1,920.00	\$750.00	\$6,000.00	\$325.00	\$2,600.00	\$231.13	\$1,849.04	\$386.53	\$3,092.26
1.27	Two Way Reflective Red/White Marker (Type II CR)	140	EA	\$5.00	\$700.00	\$10.00	\$1,400.00	\$6.50	\$910.00	\$4.68	\$655.20	\$6.55	\$917.00
1.28	Two Way Reflective Yellow Marker (Type AA CR)	20	EA	\$5.00	\$100.00	\$10.00	\$200.00	\$6.50	\$130.00	\$4.68	\$93.60	\$6.55	\$130.90
1.29	Traffic Button (Type Y)	40	EA	\$5.00	\$200.00	\$10.00	\$400.00	\$7.80	\$312.00	\$3.33	\$133.20	\$6.53	\$261.30
1.30	Traffic Button (Type W)	400	EA	\$5.00	\$2,000.00	\$8.00	\$3,200.00	\$7.80	\$3,120.00	\$3.33	\$1,332.00	\$6.03	\$2,413.00
1.31	Remove Traffic Sign	2	EA	\$165.00	\$330.00	\$200.00	\$400.00	\$455.00	\$910.00	\$161.25	\$322.50	\$245.31	\$490.63
1.32	Furnish and Install Traffic Sign	3	EA	\$715.00	\$2,145.00	\$600.00	\$1,800.00	\$845.00	\$2,535.00	\$510.63	\$1,531.89	\$667.66	\$2,002.97
1.33	Type P2 Inlet Protection (Install, Maintain, and Remove)	10	EA	\$825.00	\$8,250.00	\$500.00	\$5,000.00	\$8,450.00	\$84,500.00	\$850.00	\$8,500.00	\$2,656.25	\$26,562.50
1.34	Project Sign	2	EA	\$600.00	\$1,200.00	\$800.00	\$1,600.00	\$1,300.00	\$2,600.00	\$510.63	\$1,021.26	\$802.66	\$1,605.32
1.35	Two (2) Electronic Message Boards	13	Week	\$1,400.00	\$18,200.00	\$800.00	\$10,400.00	\$845.00	\$10,985.00	\$2,500.00	\$32,500.00	\$1,386.25	\$18,221.25
1.36	Install 2-inch Street Light Conduit (SCH 40 PVC)	1,020	LF	\$10.00	\$10,200.00	\$10.50	\$10,710.00	\$10.73	\$10,944.60	\$12.90	\$13,158.00	\$11.03	\$11,251.15
1.37	Install 2-inch Street Light Conduit (SCH 40 PVC) by Bore	170	LF	\$20.00	\$3,400.00	\$23.00	\$3,910.00	\$23.40	\$3,978.00	\$30.10	\$5,117.00	\$24.13	\$4,101.25
1.38	Install Street Light Foundation	7	EA	\$1,600.00	\$11,200.00	\$2,000.00	\$14,000.00	\$1,807.00	\$12,649.00	\$1,720.00	\$12,040.00	\$1,781.75	\$12,472.25
1.39	Landscape Bed with Irrigation	1	LS	\$9,900.00	\$9,900.00	\$10,000.00	\$10,000.00	\$24,375.00	\$24,375.00	\$25,000.00	\$25,000.00	\$17,318.75	\$17,318.75
1.40	Furnish and Install 4" Live Oak Tree	1	EA	\$1,650.00	\$1,650.00	\$1,800.00	\$1,800.00	\$1,235.00	\$1,235.00	\$1,575.00	\$1,575.00	\$1,565.00	\$1,565.00
1.41	Adjust Electrical Pull Box to Finished Grade	9	EA	\$250.00	\$2,250.00	\$350.00	\$3,150.00	\$292.50	\$2,632.50	\$376.25	\$3,386.25	\$317.19	\$2,854.69
1.42	Install Street Light Electrical Pull Box	2	EA	\$935.00	\$1,870.00	\$500.00	\$1,000.00	\$1,105.00	\$2,210.00	\$1,290.00	\$2,580.00	\$957.50	\$1,915.00
1.43	Adjust Water Valve Box to Finished Grade	1	EA	\$550.00	\$550.00	\$500.00	\$500.00	\$585.00	\$585.00	\$630.00	\$630.00	\$566.25	\$566.25
1.44	Construction Contingency for Paving & Drainage	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
TOTAL SCHEDULE 1					\$572,139.50		\$579,500.00		\$666,460.40		\$713,571.14		\$632,917.76
CONTRACTORS TOTAL SCHEDULE 1					SAME		SAME		\$666,465.30		SAME		
Schedule 2: Traffic Signal Improvements													
2.01	DRILL SHAFT (TRF SIG POLE) (30 IN)	11	LF	\$360.00	\$3,960.00	\$450.00	\$4,950.00	\$422.50	\$4,647.50	\$349.38	\$3,843.18	\$395.47	\$4,350.17
2.02	DRILL SHAFT (TRF SIG POLE) (36 IN)	13	LF	\$405.00	\$5,265.00	\$500.00	\$6,500.00	\$474.50	\$6,168.50	\$381.63	\$4,961.19	\$440.28	\$5,723.67
2.03	CONDT (PVC) (SCHD 40) (2")	165	LF	\$10.00	\$1,650.00	\$12.00	\$1,980.00	\$10.73	\$1,770.45	\$12.90	\$2,128.50	\$11.41	\$1,882.24
2.04	CONDT (PVC) (SCHD 40) (2") (BORE)	485	LF	\$20.00	\$9,700.00	\$25.00	\$12,125.00	\$23.40	\$11,349.00	\$30.10	\$14,598.50	\$24.63	\$11,943.13
2.05	CONDT (PVC) (SCHD 40) (3")	45	LF	\$15.00	\$675.00	\$20.00	\$900.00	\$16.90	\$760.50	\$15.05	\$677.25	\$16.74	\$753.19
2.06	CONDT (PVC) (SCHD 40) (3") (BORE)	355	LF	\$31.00	\$11,005.00	\$50.00	\$17,750.00	\$36.40	\$12,922.00	\$32.25	\$11,448.75	\$37.41	\$13,281.44
2.07	ELEC CONDUCTOR (NO. 4) INSULATED	50	LF	\$8.00	\$400.00	\$10.00	\$500.00	\$12.87	\$643.50	\$3.23	\$161.50	\$8.53	\$426.25
2.08	GROUND BOX CITY OF RICHARDSON TY 2 W/APRON	9	EA	\$980.00	\$8,820.00	\$1,250.00	\$11,250.00	\$1,157.00	\$10,413.00	\$1,505.00	\$13,545.00	\$1,223.00	\$11,007.00
2.09	INSTALL HWY TRAF SIG (ISOLATED)	1	EA	\$10,700.00	\$10,700.00	\$15,000.00	\$15,000.00	\$12,571.00	\$12,571.00	\$21,000.00	\$21,000.00	\$14,817.75	\$14,817.75
2.10	REMOVING TRAFFIC SIGNALS	1	EA	\$6,300.00	\$6,300.00	\$10,000.00	\$10,000.00	\$7,410.00	\$7,410.00	\$4,300.00	\$4,300.00	\$7,002.50	\$7,002.50
2.11	VEH SIG SEC (12") LED (GRN)	6	EA	\$375.00	\$2,250.00	\$500.00	\$3,000.00	\$442.00	\$2,652.00	\$483.75	\$2,902.50	\$450.19	\$2,701.13
2.12	VEH SIG SEC (12") LED (GRN ARW)	3	EA	\$375.00	\$1,125.00	\$500.00	\$1,500.00	\$442.00	\$1,326.00	\$483.75	\$1,451.25	\$450.19	\$1,350.56
2.13	VEH SIG SEC (12") LED (YEL)	6	EA	\$375.00	\$2,250.00	\$500.00	\$3,000.00	\$442.00	\$2,652.00	\$483.75	\$2,902.50	\$450.19	\$2,701.13
2.14	VEH SIG SEC (12") LED (YEL ARW)	6	EA	\$375.00	\$2,250.00	\$500.00	\$3,000.00	\$442.00	\$2,652.00	\$483.75	\$2,902.50	\$450.19	\$2,701.13
2.15	VEH SIG SEC (12") LED (RED)	6	EA	\$375.00	\$2,250.00	\$500.00	\$3,000.00	\$442.00	\$2,652.00	\$483.75	\$2,902.50	\$450.19	\$2,701.13
2.16	VEH SIG SEC (12") LED (RED ARW)	6	EA	\$375.00	\$2,250.00	\$500.00	\$3,000.00	\$442.00	\$2,652.00	\$483.75	\$2,902.50	\$450.19	\$2,701.13
2.17	PED SIG SEC (LED) (COUNTDOWN)	6	EA	\$810.00	\$4,860.00	\$1,000.00	\$6,000.00	\$949.00	\$5,694.00	\$1,021.25	\$6,127.50	\$945.06	\$5,670.38
2.18	BACK PLATES (12") (3 SEC)	6	EA	\$125.00	\$750.00	\$200.00	\$1,200.00	\$143.00	\$858.00	\$177.38	\$1,064.28	\$161.35	\$968.07
2.19	BACK PLATES (12") (5 SEC)	3	EA	\$160.00	\$480.00	\$250.00	\$750.00	\$188.50	\$565.50	\$188.13	\$564.39	\$196.66	\$589.97
2.20	TRF SIG CBL (TY A) (16 AWG) (7 CONDR)	245	LF	\$3.00	\$735.00	\$5.00	\$1,225.00	\$2.47	\$605.15	\$3.23	\$791.35	\$3.43	\$839.13
2.21	TRF SIG CBL (TY A) (16 AWG) (24 CONDR)	630	LF	\$8.00	\$5,040.00	\$10.00	\$6,300.00	\$8.84	\$5,569.20	\$5.38	\$3,389.40	\$8.06	\$5,074.65
2.22	TRF SIG CBL (TY A) (18 AWG) (4 CONDR)	768	LF	\$5.00	\$3,840.00	\$7.00	\$5,376.00	\$4.88	\$3,744.84	\$2.15	\$1,651.20	\$4.76	\$3,6