

Traffic Signal Interconnect Project - Phase 10A - DTC  
 CDOT Project No. AQC-M320-037, Sub-account 15232  
 City Contract CE 50211  
 Bid Opening 12/2/05

Engineers  
 Estimate

Bid Item No.	Bid Item Description	Unit	Quantity	Unit Cost	Cost	Colorado Boring Co. New Frontier Bank		W.L. Contractors, Inc. Safeco Ins. Co. of America		DKS Enterprises Hartford Casualty Ins. Co.		Integrated Electric, Inc. Hartford Fire Ins. Co.		Sturgeon Electric Co. Inc. Safeco Ins. Co.		Guarantee Electrical Contracting Continental Casualty Co.	
						Bid	Total Bid	Bid	Total Bid	Bid	Total Bid	Bid	Total Bid	Bid	Total Bid	Bid	Total Bid
202-00848	REMOVAL OF TRAFFIC SIGNAL CONTRO	EACH	17	\$357.50	\$6,077.50	\$ 680.00	\$ 11,560.00	\$ 140.00	\$ 2,380.00	\$ 510.00	\$ 8,670.00	\$ 456.30	\$ 7,757.10	\$ 338.00	\$ 5,746.00	\$ 214.70	\$ 3,649.90
202-99999	REMOVAL OF TRAFFIC SIGNAL CABINET	EACH	7	\$544.50	\$3,811.50	\$ 500.00	\$ 3,500.00	\$ 535.00	\$ 3,745.00	\$ 340.00	\$ 2,380.00	\$ 325.19	\$ 2,276.33	\$ 297.00	\$ 2,079.00	\$ 384.39	\$ 2,690.73
203-01597	POTHOLING	EACH	240	\$214.50	\$51,480.00	\$ 100.00	\$ 24,000.00	\$ 515.00	\$ 123,600.00	\$ 110.00	\$ 26,400.00	\$ 224.94	\$ 53,985.60	\$ 122.00	\$ 29,280.00	\$ 199.50	\$ 47,880.00
208-00050	STORM DRAIN INLET PROTECTION	EACH	25	\$192.50	\$4,812.50	\$ 60.00	\$ 1,500.00	\$ 85.00	\$ 2,125.00	\$ 125.00	\$ 3,125.00	\$ 70.69	\$ 1,767.25	\$ 89.00	\$ 2,225.00	\$ 498.78	\$ 12,469.50
208-00205	EROSION CONTROL SUPERVISOR	HOURL	40	\$99.00	\$3,960.00	\$ 60.00	\$ 2,400.00	\$ 75.00	\$ 3,000.00	\$ 80.00	\$ 3,200.00	\$ 64.27	\$ 2,570.80	\$ 108.00	\$ 4,320.00	\$ 149.63	\$ 5,985.20
608-00000	CONCRETE SIDEWALK	SY	59	\$247.50	\$14,602.50	\$ 148.00	\$ 8,732.00	\$ 125.00	\$ 7,375.00	\$ 65.00	\$ 3,835.00	\$ 73.26	\$ 4,322.34	\$ 65.00	\$ 3,835.00	\$ 74.82	\$ 4,414.38
608-00005	CONCRETE SIDEWALK (SPECIAL)	SY	9	\$302.50	\$2,722.50	\$ 148.00	\$ 1,332.00	\$ 185.00	\$ 1,665.00	\$ 197.00	\$ 1,773.00	\$ 77.12	\$ 694.08	\$ 80.00	\$ 720.00	\$ 81.06	\$ 729.54
613-01200	2 INCH ELECTRICAL CONDUIT (PLASTIC)	LF	1,130	\$9.90	\$11,187.00	\$ 7.00	\$ 7,910.00	\$ 10.00	\$ 11,300.00	\$ 8.80	\$ 9,944.00	\$ 9.20	\$ 10,396.00	\$ 16.35	\$ 18,475.50	\$ 9.77	\$ 11,040.10
613-01300	3 INCH ELECTRICAL CONDUIT (PLASTIC)	LF	10,170	\$12.38	\$125,904.60	\$ 8.00	\$ 81,360.00	\$ 11.50	\$ 116,955.00	\$ 10.85	\$ 110,344.50	\$ 10.38	\$ 105,564.60	\$ 17.50	\$ 177,975.00	\$ 10.69	\$ 108,717.30
613-07000	PULL BOX (SPECIAL)	EACH	25	\$550.00	\$13,750.00	\$ 270.00	\$ 6,750.00	\$ 300.00	\$ 7,500.00	\$ 465.00	\$ 11,625.00	\$ 608.93	\$ 15,223.25	\$ 1,460.00	\$ 36,500.00	\$ 676.45	\$ 16,911.25
613-07001	PULL BOX (TRAFFIC)	EACH	12	\$550.00	\$6,600.00	\$ 270.00	\$ 3,240.00	\$ 300.00	\$ 3,600.00	\$ 725.00	\$ 8,700.00	\$ 608.93	\$ 7,307.16	\$ 1,529.00	\$ 18,348.00	\$ 676.45	\$ 8,117.40
613-07101	PULL BOX (TYPE A)	EACH	2	\$715.00	\$1,430.00	\$ 270.00	\$ 540.00	\$ 300.00	\$ 600.00	\$ 410.00	\$ 820.00	\$ 560.42	\$ 1,120.84	\$ 1,428.00	\$ 2,856.00	\$ 676.45	\$ 1,352.90
614-75848	TRAFFIC SIGNAL CONTROLLER AND CAB	EACH	17	\$880.00	\$14,960.00	\$ 1,025.00	\$ 17,425.00	\$ 507.00	\$ 8,619.00	\$ 1,580.00	\$ 26,860.00	\$ 596.40	\$ 10,138.80	\$ 677.00	\$ 11,509.00	\$ 782.62	\$ 13,304.54
614-86003	SPREAD SPECTRUM RADIO (INSTALL ON	EACH	10	\$1,650.00	\$16,500.00	\$ 1,377.00	\$ 13,770.00	\$ 2,223.00	\$ 22,230.00	\$ 500.00	\$ 5,000.00	\$ 293.57	\$ 2,935.70	\$ 346.00	\$ 3,460.00	\$ 764.79	\$ 7,647.90
614-86105	TELEMETRY (FIELD)	EACH	10	\$2,530.00	\$25,300.00	\$ 425.00	\$ 4,250.00	\$ 3,620.00	\$ 36,200.00	\$ 2,500.00	\$ 25,000.00	\$ 279.18	\$ 2,791.80	\$ 2,072.00	\$ 20,720.00	\$ 5,000.00	\$ 50,000.00
614-87414	FIBER OPTIC CABLE (12 STRAND)	LF	2,530	\$3.03	\$7,665.90	\$ 2.02	\$ 5,110.60	\$ 2.00	\$ 5,060.00	\$ 1.30	\$ 3,289.00	\$ 3.79	\$ 9,588.70	\$ 2.50	\$ 6,325.00	\$ 8.08	\$ 20,442.40
614-87450	FIBER OPTIC CABLE (48 STRAND)	LF	14,150	\$3.30	\$46,695.00	\$ 2.02	\$ 28,583.00	\$ 2.50	\$ 35,375.00	\$ 1.90	\$ 26,885.00	\$ 3.36	\$ 47,544.00	\$ 3.30	\$ 46,695.00	\$ 5.86	\$ 82,919.00
614-99999	TRAFFIC SIGNAL CABINET BASE	EACH	7	\$880.00	\$6,160.00	\$ 600.00	\$ 4,200.00	\$ 650.00	\$ 4,550.00	\$ 1,325.00	\$ 9,275.00	\$ 480.72	\$ 3,365.04	\$ 1,062.00	\$ 7,434.00	\$ 557.49	\$ 3,902.43
626-00000	MOBILIZATION	LS	1	\$16,500.00	\$16,500.00	\$ 34,382.00	\$ 34,382.00	\$ 11,100.00	\$ 11,100.00	\$ 10,500.00	\$ 10,500.00	\$ 10,411.34	\$ 10,411.34	\$ 21,000.00	\$ 21,000.00	\$ 19,200.00	\$ 19,200.00
630-00003	UNIFORMED TRAFFIC CONTROL	HOURL	80	\$71.50	\$5,720.00	\$ 45.00	\$ 3,600.00	\$ 80.00	\$ 6,400.00	\$ 75.00	\$ 6,000.00	\$ 77.12	\$ 6,169.60	\$ 70.00	\$ 5,600.00	\$ 56.11	\$ 4,488.80
630-00012	TRAFFIC CONTROL MANAGEMENT	DAY	60	\$550.00	\$33,000.00	\$ 400.00	\$ 24,000.00	\$ 555.00	\$ 33,300.00	\$ 500.00	\$ 30,000.00	\$ 449.87	\$ 26,992.20	\$ 475.00	\$ 28,500.00	\$ 498.78	\$ 29,926.80
630-80335	BARRICADE (TYPE 3 M-A) (TEMPORARY)	EACH	4	\$132.00	\$528.00	\$ 50.00	\$ 200.00	\$ 25.00	\$ 100.00	\$ 25.00	\$ 100.00	\$ 51.42	\$ 205.68	\$ 54.00	\$ 216.00	\$ 62.35	\$ 249.40
630-80341	CONSTRUCTION TRAFFIC SIGN (PANEL	EACH	16	\$49.50	\$792.00	\$ 25.00	\$ 400.00	\$ 25.00	\$ 400.00	\$ 25.00	\$ 400.00	\$ 25.71	\$ 411.36	\$ 29.00	\$ 464.00	\$ 31.18	\$ 498.88
630-80342	CONSTRUCTION TRAFFIC SIGN (PANEL	EACH	16	\$154.00	\$2,464.00	\$ 75.00	\$ 1,200.00	\$ 50.00	\$ 800.00	\$ 46.50	\$ 744.00	\$ 25.71	\$ 411.36	\$ 50.00	\$ 800.00	\$ 93.52	\$ 1,496.32
630-80344	CONSTRUCTION TRAFFIC SIGN (SPECIA	SF	36	\$22.00	\$792.00	\$ 21.00	\$ 756.00	\$ 3.00	\$ 108.00	\$ 5.75	\$ 207.00	\$ 14.14	\$ 509.04	\$ 5.75	\$ 207.00	\$ 26.19	\$ 942.84
630-80356	ADVANCE WARNING FLASHING OR SEQ	EACH	4	\$1,650.00	\$6,600.00	\$ 1,750.00	\$ 7,000.00	\$ 1,110.00	\$ 4,440.00	\$ 967.00	\$ 3,868.00	\$ 964.01	\$ 3,856.04	\$ 978.00	\$ 3,912.00	\$ 18.70	\$ 74.80
630-80380	TRAFFIC CONE	EACH	200	\$6.60	\$1,320.00	\$ 4.00	\$ 800.00	\$ 5.00	\$ 1,000.00	\$ 7.90	\$ 1,580.00	\$ 6.43	\$ 1,286.00	\$ 4.85	\$ 970.00	\$ 5.00	\$ 1,000.00
700-70010	F/A MINOR CONTRACT REVISIONS	FA	1	\$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	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
700-70380	F/A EROSION CONTROL	FA	1	\$5,000.00	\$5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
<b>TOTAL</b>					<b>\$461,335.00</b>	<b>\$ 328,500.60</b>		<b>\$ 483,527.00</b>		<b>\$ 370,524.50</b>		<b>\$ 369,602.01</b>		<b>\$ 490,171.50</b>		<b>\$ 490,052.31</b>	
\$ 189.00																	
\$ 369,791.01																	