SOUTH MONACO PARKWAY MEDIAN RESTORATION - CE-33034
Engineer's Estimate - September 7, 2006

BASE BID - BID SCHEDULE (A):

ITEM NO.:	DESCRIPTION:	QTY:	UNIT:	UNIT COST:	EXTENSION:	Richdell Construction Contractor's Bonding & Ins.		T2 Construction, Inc. Employers Mutual Casualty Co.		SaBells Enterprises RLI Insurance Company		American Civil Constructors Western Surety Company		Technology Constructors. Inc. Employers Mutual Casualty Co.	
						Unit Price	Unit Bid	Unit Price	Unit Bid	Unit Price	Unit Bid	Unit Price	Unit Bid	Unit Price	Unit Bid
01010-1A	*MOBILIZATION*	1	L.S.	$18,673.00	$18,673.00	$ 18,624.15	$ 18,624.15	$ 29,233.75	$ 29,233.75	$ 13,500.00	$ 13,500.00	$ 25,000.00	$ 25,000.00	$ 16,700.00	$ 16,700.00
01050-1A	*CONSTRUCTION SURVEYING*	1	L.S.	$1,500.00	$1,500.00	$ 1,650.00	$ 1,650.00	$ 3,700.00	$ 3,700.00	$ 3,000.00	$ 3,000.00	$ 4,000.00	$ 4,000.00	$ 4,000.00	$ 4,000.00
01500-1A	*6' HIGH PORTABLE CHAIN LINK FENCE WITH GATE*	160	L.F.	$6.50	$1,040.00	$ 5.90	$ 944.00	$ 4.50	$ 720.00	$ 19.00	$ 3,040.00	$ 17.50	$ 2,800.00	$ 5.00	$ 800.00
01500-2A	*POT HOLE FOR UTILITY VERIFICATION*	12	EA.	$350.00	$4,200.00	$ 300.00	$ 3,600.00	$ 220.00	$ 2,640.00	$ 155.00	$ 1,860.00	$ 250.00	$ 3,000.00	$ 200.00	$ 2,400.00
01500-3A	*TRAFFIC CONTROL*	1	L.S.	$24,350.00	$24,350.00	$ 10,500.00	$ 10,500.00	$ 13,000.00	$ 13,000.00	$ 5,000.00	$ 5,000.00	$ 42,000.00	$ 42,000.00	$ 14,000.00	$ 14,000.00
01565-1A	*EROSION CONTROL CURB INLET PROTECTION*	2	EA.	$250.00	$500.00	$ 300.00	$ 600.00	$ 100.00	$ 200.00	$ 500.00	$ 1,000.00	$ 300.00	$ 600.00	$ 200.00	$ 400.00
02050-1A	*SALVAGE EXISTING IRRIGATION EQUIPMENT*	1	L.S.	$1,250.00	$1,250.00	$ 825.00	$ 825.00	$ 1,100.00	$ 1,100.00	$ 1,750.00	$ 1,750.00	$ 5,000.00	$ 5,000.00	$ 460.00	$ 460.00
02050-2A	*REMOVE AND DISPOSE OF CONCRETE PAVEMENT*	1485	S.F.	$2.50	$3,712.50	$ 1.36	$ 2,019.60	$ 1.25	$ 1,856.25	$ 2.50	$ 3,712.50	$ 1.20	$ 1,782.00	$ 3.00	$ 4,455.00
02050-3A	*SAW CUT CURB AND GUTTER*	10	EA.	$75.00	$750.00	$ 15.00	$ 150.00	$ 45.00	$ 450.00	$ 157.00	$ 1,570.00	$ 250.00	$ 2,500.00	$ 22.00	$ 220.00
02050-4A	*REMOVE AND DISPOSE OF CONCRETE CURB AND GUTTER*	140	L.F.	$7.50	$1,050.00	$ 4.50	$ 630.00	$ 10.00	$ 1,400.00	$ 4.15	$ 581.00	$ 21.00	$ 2,940.00	$ 6.00	$ 840.00
02050-5A	*SAW CUT ASPHALT PAVEMENT*	160	L.F.	$3.50	$560.00	$ 3.80	$ 608.00	$ 3.40	$ 544.00	$ 4.00	$ 640.00	$ 6.00	$ 960.00	$ 3.75	$ 600.00
02050-6A	*REMOVE AND DISPOSE OF ASPHALT PAVEMENT*	280	S.F.	$2.50	$700.00	$ 2.80	$ 784.00	$ 4.50	$ 1,260.00	$ 9.00	$ 2,520.00	$ 4.50	$ 1,260.00	$ 5.50	$ 1,540.00
02110-1A	*STRIP AND REMOVE TURF GRASS*	13750	S.F.	$0.20	$2,750.00	$ 0.20	$ 2,750.00	3/20	$ 2,062.50	$ 0.20	$ 2,750.00	$ 0.40	$ 5,500.00	$ 0.52	$ 7,150.00
02150-1A	*TREE PROTECTION FENCE*	275	L.F.	$3.50	$962.50	$ 1.75	$ 481.25	*$ 2.00*	$ 550.00	$ 1.50	$ 412.50	$ 15.00	$ 4,125.00	$ 3.60	$ 990.00
02200-1A	*EARTHWORK (CUT DISPOSED OF OFF SITE)*	1	L.S.	$1,725.00	$1,725.00	$ 5,570.00	$ 5,570.00	$ 3,300.00	$ 3,300.00	$ 2,500.00	$ 2,500.00	$ 11,000.00	$ 11,000.00	$ 15,000.00	$ 15,000.00
02200-2A	*EARTHWORK (MINOR GRADE ADJUST)*	1	L.S.	$1,750.00	$1,750.00	$ 1,700.00	$ 1,700.00	$ 3,500.00	$ 3,500.00	$ 2,765.00	$ 2,765.00	$ 5,500.00	$ 5,500.00	$ 3,300.00	$ 3,300.00
02232-1A	*CLASS 6 CRUSHED AGGREGATE*	10	C.Y.	$32.50	$325.00	$ 50.00	$ 500.00	$ 100.00	$ 1,000.00	$ 58.00	$ 580.00	$ 110.00	$ 1,100.00	$ 65.00	$ 650.00
02510-1A	*NEW 12" THICK FULL DEPTH ASPHALT PAVEMENT*	280	S.F.	$7.50	$2,100.00	$ 6.30	$ 1,764.00	$ 11.00	$ 3,080.00	$ 18.50	$ 5,180.00	$ 13.00	$ 3,640.00	$ 17.50	$ 4,900.00
02520-1A	*CONCRETE PAVEMENT 6" THICK*	3025	S.F.	$4.50	$13,612.50	$ 5.80	$ 17,545.00	$ 7.00	$ 21,175.00	$ 6.00	$ 18,150.00	$ 7.20	$ 21,780.00	$ 6.00	$ 18,150.00
02520-2A	*CONCRETE MOW STRIP / SPLASH BLOCK*	1270	L.F.	$15.00	$19,050.00	$ 8.50	$ 10,795.00	$ 15.50	$ 19,685.00	$ 6.10	$ 7,747.00	$ 15.00	$ 19,050.00	$ 13.00	$ 16,510.00
02520-3A	*CONCRETE MAINTENANCE PULL OFF*	2	EA.	$2,850.00	$5,700.00	$ 2,200.00	$ 4,400.00	$ 4,000.00	$ 8,000.00	$ 4,660.00	$ 9,320.00	$ 2,200.00	$ 4,400.00	$ 3,000.00	$ 6,000.00
02520-4A	*CONCRETE CURB AND GUTTER*	140	L.F.	$22.50	$3,150.00	$ 10.75	$ 1,505.00	$ 27.00	$ 3,780.00	$ 35.00	$ 4,900.00	$ 23.00	$ 3,220.00	$ 16.00	$ 2,240.00
02810-1A	*TERMINATE MAINLINE AND WIRE FEED FROM ISLAND NO.3*	1	L.S.	$1,050.00	$1,050.00	$ 930.00	$ 930.00	$ 500.00	$ 500.00	$ 1,300.00	$ 1,300.00	$ 1,500.00	$ 1,500.00	$ 100.00	$ 100.00
02810-2A	*NEW 1.5" IRRIGATION SYSTEM WATER TAP*	1	L.S.	$7,500.00	$7,500.00	$ 11,500.00	$ 11,500.00	$ 10,000.00	$ 10,000.00	$ 13,720.00	$ 13,720.00	$ 12,000.00	$ 12,000.00	$ 4,600.00	$ 4,600.00
02810-3A	*STOP AND WASTE VALVE ASSEMBLY*	1	L.S.	$250.00	$250.00	$ 400.00	$ 400.00	$ 300.00	$ 300.00	$ 150.00	$ 150.00	$ 400.00	$ 400.00	$ 900.00	$ 900.00
02810-4A	*1.5" BACKFLOW ASSEMBLY WITH ENCLOSURE*	1	L.S.	$1,500.00	$1,500.00	$ 2,500.00	$ 2,500.00	$ 3,000.00	$ 3,000.00	$ 1,420.00	$ 1,420.00	$ 1,600.00	$ 1,600.00	$ 2,300.00	$ 2,300.00
02810-5A	*ISOLATION VALVE ASSEMBLY*	1	EA.	$250.00	$250.00	$ 200.00	$ 200.00	$ 120.00	$ 120.00	$ 250.00	$ 250.00	$ 200.00	$ 200.00	$ 230.00	$ 230.00
02810-6A	*DRAIN VALVE ASSEMBLY*	3	EA.	$250.00	$750.00	$ 175.00	$ 525.00	$ 150.00	$ 450.00	$ 84.00	$ 252.00	$ 150.00	$ 450.00	$ 179.00	$ 537.00
02810-7A	*QUICK COUPLER VALVE ASSEMBLY*	2	EA.	$250.00	$500.00	$ 200.00	$ 400.00	$ 130.00	$ 260.00	$ 120.00	$ 240.00	$ 200.00	$ 400.00	$ 220.00	$ 440.00
02810-8A	*TWO VALVE MANIFOLD ASSEMBLY*	4	EA.	$500.00	$2,000.00	$ 625.00	$ 2,500.00	$ 600.00	$ 2,400.00	$ 765.00	$ 3,060.00	$ 850.00	$ 3,400.00	$ 835.00	$ 3,340.00
02810-9A	*1" ELECTRIC CONTROL VALVE*	8	EA.	$185.00	$1,480.00	$ 180.00	$ 1,440.00	$ 85.00	$ 680.00	$ 75.00	$ 600.00	$ 200.00	$ 1,600.00	$ 127.00	$ 1,016.00
02810-10A	*CONTROLLER ASSEMBLY (WITH HIGH VOLTAGE FEED)*	1	L.S.	$9,500.00	$9,500.00	$ 11,100.00	$ 11,100.00	$ 10,600.00	$ 10,600.00	$ 20,325.00	$ 20,325.00	$ 10,000.00	$ 10,000.00	$ 15,000.00	$ 15,000.00
02810-11A	*#14 AWG UFUL VALVE CONTROL WIRE*	7350	L.F.	$0.20	$1,470.00	$ 0.20	$ 1,470.00	$ 0.25	$ 1,837.50	$ 0.25	$ 1,837.50	$ 0.30	$ 2,205.00	$ 0.44	$ 3,234.00
02810-12A	*2" CL-200 P.V.C. BE MAINLINE*	715	L.F.	$5.50	$3,932.50	$ 4.00	$ 2,860.00	$ 4.00	$ 2,860.00	$ 6.00	$ 4,290.00	$ 5.00	$ 3,575.00	$ 3.40	$ 2,431.00
02810-13A	*1" - 100 P.S.I. NSF POLYETHYLENE PIPE*	1640	L.F.	$2.00	$3,280.00	$ 2.30	$ 3,772.00	$ 3.30	$ 5,412.00	$ 1.45	$ 2,378.00	$ 4.00	$ 6,560.00	$ 1.10	$ 1,804.00
02810-14A	*1.5" - 100 P.S.I. NSF POLYETHYLENE PIPE*	610	L.F.	$2.75	$1,677.50	$ 2.90	$ 1,769.00	$ 4.00	$ 2,440.00	$ 2.50	$ 1,525.00	$ 4.50	$ 2,745.00	$ 2.60	$ 1,586.00
02810-15A	*4" DIA. IRRIGATION SLEEVE (OPEN TRENCH)*	310	L.F.	$7.50	$2,325.00	$ 6.80	$ 2,108.00	$ 6.00	$ 1,860.00	$ 10.00	$ 3,100.00	$ 15.00	$ 4,650.00	$ 10.10	$ 3,131.00
02810-16A	*4" DIA. IRRIGATION SLEEVE (DIRECTIONAL BORE)*	100	L.F.	$35.00	$3,500.00	$ 27.00	$ 2,700.00	$ 27.00	$ 2,700.00	$ 52.00	$ 5,200.00	$ 28.00	$ 2,800.00	$ 32.00	$ 3,200.00
02810-17A	*3" DIA. IRRIGATION SLEEVE (OPEN TRENCH)*	240	L.F.	$6.50	$1,560.00	$ 6.50	$ 1,560.00	$ 5.00	$ 1,200.00	$ 6.25	$ 1,500.00	$ 14.00	$ 3,360.00	$ 6.65	$ 1,596.00
02810-18A	*3" DIA. IRRIGATION SLEEVE (DIRECTIONAL BORE)*	100	L.F.	$30.00	$3,000.00	$ 25.00	$ 2,500.00	$ 22.00	$ 2,200.00	$ 51.00	$ 5,100.00	$ 22.00	$ 2,200.00	$ 26.00	$ 2,600.00
02810-19A	*RAIN BIRD 1804 POP-UP SPRINKLER*	79	EA.	$20.00	$1,580.00	$ 29.00	$ 2,291.00	$ 19.00	$ 1,501.00	$ 21.00	$ 1,659.00	$ 15.00	$ 1,185.00	$ 22.50	$ 1,777.50
02810-20A	*RAIN BIRD 1400 SERIES SHRUB BUBBLER*	127	EA.	$12.50	$1,587.50	$ 22.00	$ 2,794.00	$ 16.00	$ 2,032.00	$ 14.00	$ 1,778.00	$ 15.00	$ 1,905.00	$ 20.50	$ 2,603.50
02865-1A	*SHREDDED CEDAR WOOD MULCH*	1220	S.F.	$2.25	$2,745.00	$ 1.30	$ 1,586.00	$ 1.30	$ 1,586.00	$ 1.00	$ 1,220.00	$ 1.80	$ 2,196.00	$ 1.55	$ 1,891.00
02925-1A	*IMPORTED TOPSOIL*	75	C.Y.	$32.50	$2,437.50	$ 34.00	$ 2,550.00	$ 50.00	$ 3,750.00	$ 65.00	$ 4,875.00	$ 50.00	$ 3,750.00	$ 23.00	$ 1,725.00
02935-1A	*BLUEGRASS SOD WITH SOIL PREP. AND FINE GRADE*	8250	S.F.	$0.85	$7,012.50	$ 0.58	$ 4,785.00	$ 0.48	$ 3,960.00	$ 0.60	$ 4,950.00	$ 0.50	$ 4,125.00	$ 0.86	$ 7,095.00
02950-1A	*MEXICAN FEATHER GRASS No.1 CONTAINER*	26	EA.	$25.00	$650.00	$ 15.00	$ 390.00	$ 13.00	$ 338.00	$ 13.00	$ 338.00	$ 15.00	$ 390.00	$ 21.00	$ 546.00
02950-2A	*MORNING LIGHT MAIDEN GRASS No.1 CONTAINER*	39	EA.	$25.00	$975.00	$ 15.00	$ 585.00	$ 13.00	$ 507.00	$ 13.00	$ 507.00	$ 15.00	$ 585.00	$ 21.00	$ 819.00
02950-3A	*RUSSIAN SAGE No.5 CONTAINER*	62	EA.	$35.00	$2,170.00	$ 35.00	$ 2,170.00	$ 25.00	$ 1,550.00	$ 30.00	$ 1,860.00	$ 32.00	$ 1,984.00	$ 37.50	$ 2,325.00
02950-4A	*SHADEMASTER HONEYLOCUST 2" B&B*	3	EA.	$450.00	$1,350.00	$ 350.00	$ 1,050.00	$ 350.00	$ 1,050.00	$ 365.00	$ 1,095.00	$ 425.00	$ 1,275.00	$ 403.00	$ 1,209.00
02970-1A	*COBBLE STONE (BELGIUM BLOCK) GRANITE PAVERS*	835	S.F.	$32.50	$27,137.50	$ 24.00	$ 20,040.00	$ 30.00	$ 25,050.00	$ 33.00	$ 27,555.00	$ 29.00	$ 24,215.00	$ 31.00	$ 25,885.00
02970-2A	*SAND STONE CURB SETS*	260	L.F.	$50.00	$13,000.00	$ 36.00	$ 9,360.00	$ 36.00	$ 9,360.00	$ 20.00	$ 5,200.00	$ 26.00	$ 6,760.00	$ 36.50	$ 9,490.00
							$ 185,780.00		**$ 221,740.00**		**$ 209,762.50**		**$ 279,172.00**		$ 224,716.00
											$ 209,522.50				$ 224,816.00
										01500-2A	$ 240.00			02810-16A	$ 100.00

BASE BID CONSTRUCTION SUB TOTAL **$215,580.50**
10% CONSTRUCTION CONTINGENCY **$21,558.05**
BASE BID CONSTRUCTION TOTAL **$237,138.55**