

CE60189 - Washington Park Irrigation System Improvements
 Bid Opening: Juned 16, 2006

BID ITEM NO.	ITEM DESCRIPTION	QUANTITY ESTIMATES				CTM, Inc. Westchester Fire Ins. Co.		Richdell Construction, Inc. Contractor's Bonding and Ins.		American Civil Constructors Western Surety Company	
		QUANTITY	UNIT	UNIT COST	TOTAL COST	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID
02810-1	Removal of Existing Irrigation Equipment	1.00	LS	\$5,000.00	\$5,000.00	\$ 2,500.00	\$ 2,500.00	5000.00	\$ 5,000.00	6200.00	\$ 6,200.00
02810-2	3-inch Class 200 PVC	2,400	LF	\$6.00	\$14,400.00	\$ 7.00	\$ 16,800.00	9.00	\$ 21,600.00	8.55	\$ 20,520.00
02810-3	4-inch Class 200 PVC	1,120	LF	\$7.50	\$8,400.00	\$ 9.00	\$ 10,080.00	10.00	\$ 11,200.00	10.40	\$ 11,648.00
02810-4	6-inch Class 200 PVC	3,700	LF	\$10.00	\$37,000.00	\$ 16.00	\$ 59,200.00	15.00	\$ 55,500.00	16.20	\$ 59,940.00
02810-5	10-inch Class 200 PVC	1,790	LF	\$20.00	\$35,800.00	\$ 30.00	\$ 53,700.00	40.00	\$ 71,600.00	52.60	\$ 94,154.00
02810-6	12-inch Class 200 PVC	725	LF	\$22.00	\$15,950.00	\$ 35.00	\$ 25,375.00	50.00	\$ 36,250.00	66.60	\$ 48,285.00
02810-7	Mainline Pipe connection to Existing C.I. or PVC Mainline Pipe	4	EA	\$3,000	\$12,000.00	\$ 750.00	\$ 3,000.00	2000.00	\$ 8,000.00	900.00	\$ 3,600.00
02810-8	Isolation of Existing AC main from 10" C.I. Main	1	EA	\$7,000	\$7,000.00	\$ 1,500.00	\$ 1,500.00	3000.00	\$ 3,000.00	1700.00	\$ 1,700.00
02810-9	Isolation of Existing AC main from 6" C.I. Main	1	EA	\$5,000	\$5,000.00	\$ 1,500.00	\$ 1,500.00	1000.00	\$ 1,000.00	1250.00	\$ 1,250.00
02810-10	Isolation of Existing C.I. Main	6	EA	\$2,000	\$12,000.00	\$ 1,000.00	\$ 6,000.00	1000.00	\$ 6,000.00	850.00	\$ 5,100.00
02810-11	Connection to Existing 10" Pipe in Old Pump House	1	EA	\$10,000	\$10,000.00	\$ 7,500.00	\$ 7,500.00	10000.00	\$ 10,000.00	2200.00	\$ 2,200.00
02810-12	Mainline Pipe and Control Wire Crossing of Ditch	1	EA	\$4,000	\$4,000.00	\$ 7,500.00	\$ 7,500.00	5000.00	\$ 5,000.00	3350.00	\$ 3,350.00
02810-13	3-inch gate valve	24	EA	\$200.00	\$4,800.00	\$ 320.00	\$ 7,680.00	300.00	\$ 7,200.00	340.00	\$ 8,160.00
02810-14	4-inch gate valve	6	EA	\$275.00	\$1,650.00	\$ 360.00	\$ 2,160.00	400.00	\$ 2,400.00	390.00	\$ 2,340.00
02810-15	6-inch gate valve	6	EA	\$400.00	\$2,400.00	\$ 500.00	\$ 3,000.00	500.00	\$ 3,000.00	490.00	\$ 2,940.00
02810-16	10-inch gate valve	1	EA	\$1,000.00	\$1,000.00	\$ 1,200.00	\$ 1,200.00	1200.00	\$ 1,200.00	1200.00	\$ 1,200.00
02810-17	12-inch gate valve	2	EA	\$1,200.00	\$2,400.00	\$ 1,600.00	\$ 3,200.00	1500.00	\$ 3,000.00	1500.00	\$ 3,000.00
02810-18	QC's	29	EA	\$150.00	\$4,350.00	\$ 175.00	\$ 5,075.00	300.00	\$ 8,700.00	150.00	\$ 4,350.00
02810-19	2-inch Valve Riser Manifold Including Valve Box	44	EA	\$500.00	\$22,000.00	\$ 465.00	\$ 20,460.00	675.00	\$ 29,700.00	150.00	\$ 6,600.00
02810-20	1-inch RCV	7	EA	\$150.00	\$1,050.00	\$ 175.00	\$ 1,225.00	200.00	\$ 1,400.00	200.00	\$ 1,400.00
02810-21	1.5-inch RCV	19	EA	\$175.00	\$3,325.00	\$ 200.00	\$ 3,800.00	215.00	\$ 4,085.00	220.00	\$ 4,180.00
02810-22	2-inch RCV	124	EA	\$200.00	\$24,800.00	\$ 200.00	\$ 24,800.00	225.00	\$ 27,900.00	250.00	\$ 31,000.00
02810-23	1.5-inch Poly	22,250	LF	\$2.50	\$55,625.00	\$ 2.75	\$ 61,187.50	4.00	\$ 89,000.00	3.50	\$ 77,875.00
02810-24	2-inch Poly	17,000	LF	\$3.00	\$51,000.00	\$ 3.75	\$ 63,750.00	4.50	\$ 76,500.00	4.00	\$ 68,000.00
02810-25	4-inch Class160 PVC Sleeving	413	LF	\$12.00	\$4,956.00	\$ 25.00	\$ 10,325.00	15.00	\$ 6,195.00	11.00	\$ 4,543.00
02810-26	8-inch Class 160 PVC Sleeving	100	LF	\$28.00	\$2,800.00	\$ 50.00	\$ 5,000.00	25.00	\$ 2,500.00	40.00	\$ 4,000.00
02810-27	10-inch Class 160 PVC Sleeving	25	LF	\$27.00	\$675.00	\$ 100.00	\$ 2,500.00	50.00	\$ 1,250.00	52.50	\$ 1,312.50
02810-28	20-inch Class 160 PVC Sleeving	30	LF	\$40.00	\$1,200.00	\$ 100.00	\$ 3,000.00	125.00	\$ 3,750.00	60.00	\$ 1,800.00
02810-29	Pop-Up Spray Sprinklers	161	EA	\$23.00	\$3,703.00	\$ 18.00	\$ 2,898.00	30.00	\$ 4,830.00	29.00	\$ 4,669.00
02810-30	Pop-Up Rotors (I-20s)	111	EA	\$36.00	\$3,996.00	\$ 52.00	\$ 5,772.00	50.00	\$ 5,550.00	61.50	\$ 6,826.50
02810-31	Pop-Up Rotors (I-40s)	486	EA	\$60.00	\$29,160.00	\$ 75.00	\$ 36,450.00	70.00	\$ 34,020.00	96.50	\$ 46,899.00
02810-32	AWG #14 Wiring	100,000	LF	\$0.15	\$15,000.00	\$ 0.14	\$ 14,000.00	0.22	\$ 22,000.00	0.32	\$ 32,000.00
02810-33	AWG #12 Wiring	15,000	LF	\$0.15	\$2,250.00	\$ 0.18	\$ 2,625.00	0.30	\$ 4,500.00	0.40	\$ 6,000.00
02810-34	24-Sta Hunter Satellite	8	EA	\$2,500	\$20,000.00	\$ 2,700.00	\$ 21,600.00	7000.00	\$ 56,000.00	3950.00	\$ 31,600.00
						Base Bid	\$ 496,362.50	Base Bid	\$ 628,830.00	Base Bid	\$ 608,642.00
Add Alt. #1	24-Sta Satellite Controller Assembly (Toro Sentinel)	8	EA	\$6,000.00	\$48,000.00	\$ 8,000.00	\$ 64,000.00	8700.00	\$ 69,600.00	9600.00	\$ 76,800.00
	SUBTOTAL				\$472,690.00	Base Bid+Alt 1	\$ 560,362.50	Base Bid+Alt 1	\$ 698,430.00	Base Bid+Alt 1	\$ 685,442.00