

New Jersey Meadowlands Commission
Meadowlands Adaptive Signal System for Traffic Reduction
Phase One Construction



Bid Tabulation
11/29/11



				BIDDER NO. 1		BIDDER NO. 2		BIDDER NO. 3		BIDDER NO. 4		BIDDER NO. 5	
				Allan Briteway Electrical Contractors, Inc.		Beach Electric Company, Inc.		Daidone Electric, Inc.		KEVCO Electric, Inc.		FAI-GON Electric, Inc.	
PAY ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
101	Maintenance and Protection of Traffic	1	LS	\$108,924.00	\$108,924.00	\$37,600.00	\$37,600.00	\$1.00	\$1.00	\$42,445.00	\$42,445.00	\$45,000.00	\$45,000.00
102	Police Traffic Control	235	Hrs.	\$50.75	\$11,926.25	\$57.00	\$13,395.00	\$70.00	\$16,450.00	\$75.00	\$17,625.00	\$80.00	\$18,800.00
111	Performance and Payment Bond	1	LS	\$12,089.00	\$12,089.00	\$11,000.00	\$11,000.00	\$8,000.00	\$8,000.00	\$25,000.00	\$25,000.00	\$16,500.00	\$16,500.00
112	Maintenance Bond	1	LS	\$2,135.00	\$2,135.00	\$1,300.00	\$1,300.00	\$2,085.00	\$2,085.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00
211	Vehicle Detection System Installation, 1-Approach	2	EACH	\$4,410.00	\$8,820.00	\$2,850.00	\$5,700.00	\$3,000.00	\$6,000.00	\$1,675.00	\$3,350.00	\$2,225.00	\$4,450.00
212	Vehicle Detection System Installation, 2-Approach	2	EACH	\$3,147.00	\$6,294.00	\$3,500.00	\$7,000.00	\$3,000.00	\$6,000.00	\$2,875.00	\$5,750.00	\$2,875.00	\$5,750.00
213	Vehicle Detection System Installation, 3-Approach	11	EACH	\$4,268.00	\$46,948.00	\$4,150.00	\$45,650.00	\$3,000.00	\$33,000.00	\$4,075.00	\$44,825.00	\$3,500.00	\$38,500.00
214	Vehicle Detection System Installation, 4-Approach	12	EACH	\$6,550.00	\$78,600.00	\$4,800.00	\$57,600.00	\$4,100.00	\$49,200.00	\$5,275.00	\$63,300.00	\$4,100.00	\$49,200.00
215	Vehicle Detection System Installation, 5-Approach	2	EACH	\$6,415.00	\$12,830.00	\$5,450.00	\$10,900.00	\$5,100.00	\$10,200.00	\$5,285.00	\$10,570.00	\$4,750.00	\$9,500.00
216	Vehicle Detection System Installation, 6-Approach	2	EACH	\$7,118.00	\$14,236.00	\$6,000.00	\$12,000.00	\$6,100.00	\$12,200.00	\$7,670.00	\$15,340.00	\$5,350.00	\$10,700.00
221	Vehicle Detection Cable, 3/C # 18	22,325	LF	\$1.90	\$42,417.50	\$3.60	\$80,370.00	\$3.50	\$78,137.50	\$4.20	\$93,765.00	\$5.25	\$117,206.25
224	Vehicle Detection Cable, Coax	22,325	LF	\$3.26	\$72,779.50	\$1.90	\$42,417.50	\$3.00	\$66,975.00	\$4.20	\$93,765.00	\$5.25	\$117,206.25
234	Travel Time System Installation	7	UNIT	\$900.00	\$6,300.00	\$2,300.00	\$16,100.00	\$3,700.00	\$25,900.00	\$3,855.00	\$26,985.00	\$1,250.00	\$8,750.00
241	Removal of Existing Vehicle Detection Unit	8	UNIT	\$325.00	\$2,600.00	\$650.00	\$5,200.00	\$254.00	\$2,032.00	\$1,190.00	\$9,520.00	\$450.00	\$3,600.00
243	Adjust Angle of Existing Image Detection Unit	2	UNIT	\$322.00	\$644.00	\$300.00	\$600.00	\$442.00	\$884.00	\$1,190.00	\$2,380.00	\$615.00	\$1,230.00
244	Relocate Existing Image Detection Unit	2	UNIT	\$630.00	\$1,260.00	\$1,800.00	\$3,600.00	\$1,104.00	\$2,208.00	\$3,575.00	\$7,150.00	\$755.00	\$1,510.00
302	Transceiver Assembly Installation	69	UNIT	\$134.00	\$9,246.00	\$300.00	\$20,700.00	\$254.00	\$17,526.00	\$325.00	\$22,425.00	\$455.00	\$31,395.00
303	Transceiver Power Cable, 3/C # 12	10,570	LF	\$2.34	\$24,733.80	\$2.90	\$30,653.00	\$3.50	\$36,995.00	\$3.90	\$41,223.00	\$3.55	\$37,523.50
311	Ethernet Cable, Cat 5e	10,570	LF	\$2.40	\$25,368.00	\$2.80	\$29,596.00	\$3.90	\$41,223.00	\$3.80	\$40,166.00	\$3.95	\$41,751.50
312	Ethernet Cable, Cat 6	600	LF	\$2.80	\$1,680.00	\$3.30	\$1,980.00	\$3.90	\$2,340.00	\$4.25	\$2,550.00	\$3.50	\$2,100.00
332	Antenna Assembly Installation	69	UNIT	\$365.00	\$25,185.00	\$462.50	\$31,912.50	\$508.00	\$35,052.00	\$650.00	\$44,850.00	\$780.00	\$53,820.00
333	Antenna Cable	12,420	LF	\$7.37	\$91,535.40	\$7.40	\$91,908.00	\$7.40	\$91,908.00	\$6.25	\$77,625.00	\$8.25	\$102,465.00
334	Antenna Jumper Cable	2,764	LF	\$17.60	\$48,646.40	\$15.80	\$43,671.20	\$27.00	\$74,628.00	\$17.00	\$46,988.00	\$18.00	\$49,752.00
335	Lightning Arrestor	414	UNIT	\$94.40	\$39,081.60	\$42.00	\$17,388.00	\$148.00	\$61,272.00	\$75.00	\$31,050.00	\$125.00	\$51,750.00
351	Transceiver Cabinet	57	UNIT	\$930.00	\$53,010.00	\$1,132.00	\$64,524.00	\$1,349.00	\$76,893.00	\$1,330.00	\$75,810.00	\$1,250.00	\$71,250.00
401	T Pole Extension	1	UNIT	\$1,000.00	\$1,000.00	\$1,127.30	\$1,127.30	\$1,300.00	\$1,300.00	\$1,410.00	\$1,410.00	\$1,280.00	\$1,280.00
402	C Pole Extension	1	UNIT	\$900.00	\$900.00	\$1,015.00	\$1,015.00	\$1,100.00	\$1,100.00	\$1,295.00	\$1,295.00	\$1,170.00	\$1,170.00
403	K Pole Extension	3	UNIT	\$1,640.00	\$4,920.00	\$1,700.00	\$5,100.00	\$1,600.00	\$4,800.00	\$1,925.00	\$5,775.00	\$1,765.00	\$5,295.00
404	Steel Pole Extension	1	UNIT	\$3,655.00	\$3,655.00	\$2,960.00	\$2,960.00	\$4,800.00	\$4,800.00	\$3,415.00	\$3,415.00	\$3,400.00	\$3,400.00
411	Antenna Pole, Type A (75')	1	UNIT	\$30,825.00	\$30,825.00	\$35,000.00	\$35,000.00	\$38,100.00	\$38,100.00	\$32,735.00	\$32,735.00	\$36,400.00	\$36,400.00
412	Antenna Pole, Type B (55')	3	UNIT	\$23,600.00	\$70,800.00	\$28,100.00	\$84,300.00	\$28,800.00	\$86,400.00	\$23,285.00	\$69,855.00	\$26,250.00	\$78,750.00
413	Antenna Pole, Type C (40')	3	UNIT	\$16,215.00	\$48,645.00	\$23,900.00	\$71,700.00	\$19,400.00	\$58,200.00	\$18,905.00	\$56,715.00	\$21,750.00	\$65,250.00
421	Roof Mount Antenna Tower, 20'	2	UNIT	\$7,300.00	\$14,600.00	\$17,000.00	\$34,000.00	\$15,800.00	\$31,600.00	\$12,955.00	\$25,910.00	\$8,500.00	\$17,000.00
422	Roof Mount Antenna Tower, 6'	2	UNIT	\$3,515.00	\$7,030.00	\$8,000.00	\$16,000.00	\$11,300.00	\$22,600.00	\$9,450.00	\$18,900.00	\$4,500.00	\$9,000.00
504	Traffic Signal Cabinet	2	UNIT	\$11,520.00	\$23,040.00	\$16,000.00	\$32,000.00	\$15,000.00	\$30,000.00	\$11,075.00	\$22,150.00	\$12,000.00	\$24,000.00
602	2" Rigid Metal Conduit	50	LF	\$63.00	\$3,150.00	\$52.00	\$2,600.00	\$46.00	\$2,300.00	\$43.00	\$2,150.00	\$70.00	\$3,500.00
603	3" Rigid Metal Conduit	580	LF	\$67.00	\$38,860.00	\$69.00	\$40,020.00	\$55.00	\$31,900.00	\$46.00	\$26,680.00	\$60.00	\$34,800.00
611	18"x36" Junction Box	15	UNIT	\$1,825.00	\$27,375.00	\$1,884.00	\$28,260.00	\$1,538.00	\$23,070.00	\$1,995.00	\$29,925.00	\$1,750.00	\$26,250.00
621	Service Wire, No. 6 AWG	300	LF	\$35.72	\$10,716.00	\$3.30	\$990.00	\$3.70	\$1,110.00	\$5.10	\$1,530.00	\$5.00	\$1,500.00
622	Traffic Signal Cable, 2 Conductor	300	LF	\$1.75	\$525.00	\$2.55	\$765.00	\$3.70	\$1,110.00	\$4.70	\$1,410.00	\$5.00	\$1,500.00
623	Traffic Signal Cable, 5 Conductor	300	LF	\$2.40	\$720.00	\$3.00	\$900.00	\$4.00	\$1,200.00	\$5.15	\$1,545.00	\$6.00	\$1,800.00
624	Traffic Signal Cable, 10 Conductor	300	LF	\$3.45	\$1,035.00	\$3.75	\$1,125.00	\$4.30	\$1,290.00	\$5.95	\$1,785.00	\$7.00	\$2,100.00
625	Ground Wire, No. 8 AWG	300	LF	\$1.46	\$438.00	\$3.00	\$900.00	\$3.50	\$1,050.00	\$4.70	\$1,410.00	\$4.00	\$1,200.00
631	9"x18" Concrete Vertical Curb	240	LF	\$34.50	\$8,280.00	\$45.50	\$10,920.00	\$35.00	\$8,400.00	\$39.25	\$9,420.00	\$40.00	\$9,600.00
632	Concrete Sidewalk, 6" Thick	110	SY	\$69.00	\$7,590.00	\$80.00	\$8,800.00	\$123.00	\$13,530.00	\$89.00	\$9,790.00	\$80.00	\$8,800.00
633	Full Depth Concrete Pavement Repair, HMA	20	SY	\$76.00	\$1,520.00	\$340.00	\$6,800.00	\$137.00	\$2,740.00	\$99.00	\$1,980.00	\$225.00	\$4,500.00
641	Topsoiling	240	SY	\$10.15	\$2,436.00	\$11.50	\$2,760.00	\$2.00	\$480.00	\$6.50	\$1,560.00	\$10.00	\$2,400.00
642	Fertilizing and Seeding	240	SY	\$5.00	\$1,200.00	\$3.50	\$840.00	\$1.50	\$360.00	\$1.00	\$240.00	\$5.00	\$1,200.00
643	Straw Mulching	240	SY	\$5.00	\$1,200.00	\$3.50	\$840.00	\$1.50	\$360.00	\$1.00	\$240.00	\$5.00	\$1,200.00
644	Turf Repair Strip	90	LF	\$25.00	\$2,250.00	\$14.00	\$1,260.00	\$1.00	\$90.00	\$7.70	\$693.00	\$25.00	\$2,250.00
				\$1,059,999.45		\$1,073,747.50		\$1,124,999.50		\$1,175,975.00		\$1,235,354.50	