CITY OF COSTA MESA

DEPARTMENT OF PUBLIC SERVICES

SIGNAL / CCTV COMMUNICATIONS PROJECT

CITY PROJECT NO. 04-22

BID OPENING DATE: SEPTEMBER 13, 2004

PROJECT A

BASE BID

NO.	BID QUANTITY		DESCRIPTION	CITY ESTIMATE UNIT PRICE	CITY ESTIMATE TOTAL	1. MOORE ELECTRICAL *Corona* UNIT PRICE	1. MOORE ELECTRICAL TOTAL	2. PRO TECH ENGINEERING *Newport Beach* UNIT PRICE	2. PRO TECH ENGINEERING TOTAL	3. POUK & STEINLE, INC *Riverside* UNIT PRICE	3. POUK & STEINLE, INC TOTAL	AVERAGE UNIT PRICE	AVERAGE TOTAL
1	4,000	LF	Install Type D 24 SMFO on Harbor Blvd from Victoria St. to Fair Dr.	$2.95	$11,800.00	$4.25	$17,000.00	$5.00	$20,000.00	$3.10	$12,400.00	$4.12	$16,466.67
2	6,100	LF	Install Type D 24 SMFO on Fair Dr. from Harbor Blvd to City Hall TOC	$2.50	$15,250.00	$4.25	$25,925.00	$5.00	$30,500.00	$3.10	$18,910.00	$4.12	$25,111.67
3	870	LF	Install 12 Pair #19 SIC on Harbor Blvd from Hamilton St. to Bay St.	$2.50	$2,175.00	$4.00	$3,480.00	$5.00	$4,350.00	$4.20	$3,654.00	$4.40	$3,828.00
4	2900	LF	Install HDPE 2" conduit and pull boxes on Fair Dr. from Harbor Blvd to Fairview Rd by Trench or Bore in Parkway	$20.00	$58,000.00	$18.50	$53,650.00	$18.00	$52,200.00	$32.00	$92,800.00	$22.83	$66,216.67
5	570	LF	Install HDPE 2" conduit and pull boxes on Fair Dr. under intersections (at Fordham & Loyola).	$25.00	$14,250.00	$18.50	$10,545.00	$25.00	$14,250.00	$32.00	$18,240.00	$25.17	$14,345.00
6	640	LF	Install HDPE 2" conduit along Fair Dr. by bore under sidewalk & driveway	$25.00	$16,000.00	$18.50	$11,840.00	$25.00	$16,000.00	$36.00	$23,040.00	$26.50	$16,960.00
7	1	FA	Conduit & Pullbox Repair	$15,000.00	$15,000.00	$15,000.00	$15,000.00	$15,000.00	$15,000.00	$15,000.00	$15,000.00	$15,000.00	$15,000.00
8	1	LS	Install Type G cabinet, appurtenances, foundation, 30' of 3" conduit and PB at Harbor Blvd / Fair Dr.	$10,000.00	$10,000.00	$8,700.00	$8,700.00	$4,000.00	$4,000.00	$5,000.00	$5,000.00	$5,900.00	$5,900.00
9	1	LS	Install 12 Pair #19 SIC on Harbor Blvd / Fair Dr. Intersection with new splice kit	$1,400.00	$1,400.00	$2,500.00	$2,500.00	$2,000.00	$2,000.00	$2,500.00	$2,500.00	$2,333.33	$2,333.33
10	1	FA	Project Management	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00
			BASE BID SUBTOTAL (PROJECT A):		**$153,875.00**		**$158,640.00**		**$168,300.00**		**$201,544.00**		**$176,161.33**

PROJECT B

BASE BID

NO.	BID QUANTITY		DESCRIPTION	CITY ESTIMATE UNIT PRICE	CITY ESTIMATE TOTAL	1. MOORE ELECTRICAL *Corona* UNIT PRICE	1. MOORE ELECTRICAL TOTAL	2. PRO TECH ENGINEERING *Newport Beach* UNIT PRICE	2. PRO TECH ENGINEERING TOTAL	3. POUK & STEINLE, INC *Riverside* UNIT PRICE	3. POUK & STEINLE, INC TOTAL	AVERAGE UNIT PRICE	AVERAGE TOTAL
11	1	LS	Adams / Mesa Verde East - Signal Modification	$85,000.00	$85,000.00	$81,900.00	$81,900.00	$98,750.00	$98,750.00	$92,700.00	$92,700.00	$91,116.67	$91,116.67
12	1	LS	Adams / Pinecreek - Signal Modification	$71,000.00	$71,000.00	$57,500.00	$57,500.00	$99,850.00	$99,850.00	$68,500.00	$68,500.00	$75,283.33	$75,283.33
13	6,700	LF	Install Type D 24 SMFO on Harbor Blvd from Fair Dr. to Baker St.	$2.70	$18,090.00	$4.25	$28,475.00	$5.00	$33,500.00	$3.10	$20,770.00	$4.12	$27,581.67
14	1,200	LF	Install Type D 24 SMFO on Harbor Blvd from Bristol St. / SB 405 Cabinet to I-405 CCTV cabinet	$2.70	$3,240.00	$4.25	$5,100.00	$5.00	$6,000.00	$3.10	$3,720.00	$4.12	$4,940.00
15	1	LS	Install CCTV Fiber Communications Hardware and Integration at four (4) CCTV locations and the City TOC	$45,000.00	$45,000.00	$34,000.00	$34,000.00	$48,500.00	$48,500.00	$41,000.00	$41,000.00	$41,166.67	$41,166.67
			BASE BID SUBTOTAL (PROJECT B):		**$222,330.00**		**$206,975.00**		**$286,600.00**		**$226,690.00**		**$240,088.33**

ATTACHMENT 2

CITY OF COSTA MESA

DEPARTMENT OF PUBLIC SERVICES

SIGNAL / CCTV COMMUNICATIONS PROJECT

CITY PROJECT NO. 04-22

BID OPENING DATE: SEPTEMBER 13, 2004

PROJECT C

BASE BID

NO.	BID QUANTITY		DESCRIPTION	CITY ESTIMATE UNIT PRICE	CITY ESTIMATE TOTAL	1. MOORE ELECTRICAL *Corona* UNIT PRICE	1. MOORE ELECTRICAL TOTAL	2. PRO TECH ENGINEERING *Newport Beach* UNIT PRICE	2. PRO TECH ENGINEERING TOTAL	3. POUK & STEINLE, INC *Riverside* UNIT PRICE	3. POUK & STEINLE, INC TOTAL	AVERAGE UNIT PRICE	AVERAGE TOTAL
16	200	LF	Install HDPE 2" conduit on Harbor Blvd from Adams Ave to 200' South of Adams Ave.	$25.00	$5,000.00	$18.50	$3,700.00	$35.00	$7,000.00	$42.00	$8,400.00	$31.83	$6,366.67
17	1,100	LF	Install HDPE 2" conduit on Harbor Blvd from Mesa Verde to Merrimac	$20.00	$22,000.00	$18.50	$20,350.00	$18.00	$19,800.00	$36.00	$39,600.00	$24.17	$26,583.33
18	810	LF	Install HDPE 2" conduit on Bristol St. from Paularino to Baker	$20.00	$16,200.00	$18.50	$14,985.00	$18.00	$14,580.00	$42.00	$34,020.00	$26.17	$21,195.00
19	1	LS	Install Type G Cabinet and foundation at Fariveiw / Baker	$9,000.00	$9,000.00	$6,300.00	$6,300.00	$4,000.00	$4,000.00	$4,000.00	$4,000.00	$4,766.67	$4,766.67
20	2,000	LF	Install 12 pair #19 SIC on Harbor Blvd from Fair Dr. to Harbor Center	$2.50	$5,000.00	$4.00	$8,000.00	$5.00	$10,000.00	$4.00	$8,000.00	$4.33	$8,666.67
21	830	LF	Install 12 pair #19 SIC on Bristol St. from Baker to Paularino	$2.50	$2,075.00	$4.00	$3,320.00	$5.00	$4,150.00	$4.00	$3,320.00	$4.33	$3,596.67
22	2,000	LF	Install 12 pair #19 SIC on Bristol St. from Randolph to southbound Newport Blvd.	$2.50	$5,000.00	$4.00	$8,000.00	$5.00	$10,000.00	$4.00	$8,000.00	$4.33	$8,666.67
23	1	FA	Conduit and Pullbox Repair	$15,000.00	$15,000.00	$15,000.00	$15,000.00	$15,000.00	$15,000.00	$15,000.00	$15,000.00	$15,000.00	$15,000.00
24	1	FA	Project Management	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00
			BASE BID SUBTOTAL (PROJECT C):		**$89,275.00**		**$89,655.00**		**$94,530.00**		**$130,340.00**		**$104,841.67**

ADDITIVE BID

NO.	BID QUANTITY		DESCRIPTION	CITY ESTIMATE UNIT PRICE	CITY ESTIMATE TOTAL	1. MOORE ELECTRICAL *Corona* UNIT PRICE	1. MOORE ELECTRICAL TOTAL	2. PRO TECH ENGINEERING *Newport Beach* UNIT PRICE	2. PRO TECH ENGINEERING TOTAL	3. POUK & STEINLE, INC *Riverside* UNIT PRICE	3. POUK & STEINLE, INC TOTAL	AVERAGE UNIT PRICE	AVERAGE TOTAL
25	1	LS	Adams / Mesa Verde: Type P Controller Cabinet Assembly and Battery Backup System (UPS) on existing foundation	$32,000.00	$32,000.00	$44,800.00	$44,800.00	$30,000.00	$30,000.00	$31,500.00	$31,500.00	$35,433.33	$35,433.33
			ADDITIVE BID SUB TOTAL (PROJECT C):		**$32,000.00**		**$44,800.00**		**$30,000.00**		**$31,500.00**		**$35,433.33**
			GRAND TOTAL BASE BID TOTAL (PROJECTS A + B + C):		**$465,480.00**		**$455,270.00**		**$549,430.00**		**$558,574.00**		**$521,091.33**
			GRAND TOTAL BASE BID PLUS ALL ADDITIVES (PROJECTS A+B+C):		**$497,480.00**		**$500,070.00**		**$579,430.00**		**$590,074.00**		**$556,524.67**