STATE OF CALIFORNIA B I D S U M M A R Y DEPARTMENT OF TRANSPORTATION BID245

BID OPENING DATE 08/25/98
CONTRACT NUMBER 04-044024
LOCATION 04-CC-680-24.9/25.5
04-SOL-680-0.0/0.6

CONTRA COSTA AND SOLANO COUNTIES,
IN BENICIA AND MARTINEZ FROM 0.6
MILE NORTH OF MOCOCO OVERHEAD TO
0.1 MILE NORTH OF BENICIA MARTINEZ

SEISMIC RETROFIT - PHASE 3

RR INVOLVEMENT 08/26/98
CONTRACT CODE 'D '
67 CONTRACT ITEMS

FEDERAL AID NONE

MBE GOALS: MINORITY BUSINESS ENTERPRISES - 0.0% WOMEN'S BUSINESS ENTERPRISES - 0.0% DISABLED VETERANS BUSINESS ENTERPRISES - 3.0%
PROPOSALS ISSUED 81 FUND TOTAL HA4S3 8,983,000 TOTAL NUMBER OF WORKING DAYS 315

NUMBER OF BIDDERS 5 ENGINEERS EST 8,483,905.00 AMOUNT OVER 1,800,191.00 PERCENT OVER EST 21.22
PROGRAM ELEMENTS RAST

BID RANK	BID TOTAL	BIDDER ID	BIDDER INFORMATION (NAME/ADDRESS/LOCATION)		
1	10,284,096.00	5	MOWAT CONSTRUCTION COMPANY P O BOX 1330 WOODINVILLE WA 98072-1330	425 398-0205 00709927 FAX 425 398-0226	CC PREF CLAIMED
2	10,555,695.00	1	DILLINGHAM CONSTRUCTION N A INC P O BOX 1089 PLEASANTON CA 94566	925 463-3300 00423440 FAX 925 847-7712	CC PREF CLAIMED
3	11,022,500.00	3	SHIMMICK CONSTRUCTION CO INC 24200 CLAWITER ROAD HAYWARD CA 94545	510 293-1100 00594575 FAX 510 293-1110	CC PREF CLAIMED
4	12,273,027.00	2	WILLIAM P YOUNG CONSTRUCTION INC 426 LINCOLN CENTRE DRIVE	650 377-0480 00732490 FAX 650 573-1257	CC PREF CLAIMED

FOSTER CITY CA 94404-1127

5	14,190,530.00	4	WEST COAST BRIDGE INC 3781 MALLARD DR BENICIA CA 94510	707 746-8028 00526319 FAX 707 746-0936	CC PREF CLAIMED

SUMMARY OF REMAINING BIDDERS

LIST OF SUBCONTRACTORS

BIDDER ID	NAME AND ADDRESS	DESCRIPTION OF PORTION OF WORK SUBCONTRACTED
05	AVAR CONSTRUCTION CAMPBELL CA	PRESTRESSING
	BECHO INCORPORATED SALT LAKE CITY UT	CAST IN DRILLED HOLE PILING
	JEFFCO PAINTING VALLEJO CA	CLEANING AND PAINTING
	M BUMGARNER INC LIVERMORE CA	CONCRETE BARRIER
	MALCOLM DRILLING SOUTH SAN FRANCISCO CA	TIE BACKS
	MORISOLI ELECTRIC LIVERMORE CA	ELECTRICAL
	PENHALL COMPANY SAN LEANDRO CA	CORE DRILLING AND BRIDGE REMOVAL
	R A FRANCIS INGLEWOOD CA	BAR REINFORCING
	TURN KEY CONSTRUCTION SERVICES OAKLAND CA	EXCAVATION AND DISPOSAL

SUMMARY OF REMAINING BIDDERS

LIST OF SUBCONTRACTORS

BIDDER ID	NAME AND ADDRESS	DESCRIPTION OF PORTION OF WORK SUBCONTRACTED
01	ADVANCED ENVIRONMENTAL CORTE MADERA CA	HAZARDOUS MATERIAL
	AVAR CONSTRUCTION CAMPBELL CA	POST TENSION
	BRAGG RICHMOND CA	RAISE BRIDGE
	LOMBARDO SANTA CLARA CA	CORING
	M B I LIVERMORE CA	BARRIER RAIL
	MALCOLM DRILLING SOUTH SAN FRANCISCO CA	CAST IN DRILLED HOLE AND TIE DOWNS
	MIDWEST OAKLAND CA	ERECT STEEL AND INSTALL ISOLATOR BEARING
	MURPHY PAINTING LONG BEACH CA	PAINTING
	PENHALL COMPANY SAN LEANDRO CA	DEMOLITION AND EXPANSION JOINTS
	R A FRANCIS INGLEWOOD CA	REBAR

SUMMARY OF REMAINING BIDDERS

LIST OF SUBCONTRACTORS

BIDDER ID	NAME AND ADDRESS	DESCRIPTION OF PORTION OF WORK SUBCONTRACTED
03	AVAR CONSTRUCTION CAMPBELL CA	TIE DOWNS AND PRESTRESSING
	BECHO SALT LAKE CITY UT	CAST IN DRILLED HOLE
	CAL ERECTORS BENICIA CA	STEEL ERECTING
	JEFFCO VALLEJO CA	PAINTING
	LOMBARDO SANTA CLARA CA	CORING
	R A FRANCIS INGLEWOOD CA	REBAR
	WATERTIGHT REDWOOD CITY CA	DRILL AND BOND

BIDDER ID	NAME AND ADDRESS	DESCRIPTION OF PORTION OF WORK SUBCONTRACTED
02	AVAR CONSTRUCTION CAMPBELL CA	PRESTRESSING
	BECHO INC	CAST IN DRILLED HOLE PILING

SALT LAKE CITY UT

CENTRAL STRIPING SERVICES STRIPING AND MARKERS
RANCHO CORDOVA CA
CONTINUED ON NEXT PAGE

SUMMARY OF REMAINING BIDDERS

LIST OF SUBCONTRACTORS

BIDDER ID	NAME AND ADDRESS	DESCRIPTION OF PORTION OF WORK SUBCONTRACTED
02	JEFFCO VALLEJO CA	CLEAN AND PAINT STRUCTURAL STEEL
	LOMBARDO DIAMOND CORE DRILLING SANTA CLARA CA	CORING
	M BUMGARNER INC LIVERMORE CA	TYPE 50 RAIL AND GLARE SCREEN
	MALCOLM DRILLING SOUTH SAN FRANCISCO CA	TIE DOWN ANCHORS
	PENHALL COMPANY SAN LEANDRO CA	REMOVE CONCRETE, BARRIER AND RELATED
	R A FRANCIS INGLEWOOD CA	REBAR
	S W INDUSTRIAL CONCORD CA	RELOCATE 8 INCH WATER MAIN

BIDDER ID	NAME AND ADDRESS	DESCRIPTION OF PORTION OF WORK SUBCONTRACTED
04	ADAMS AND SMITH OREM UT	STRUCTURAL STEEL (PORTION)
	CENTRAL STRIPING	STRIPING

RANCHO CORDOVA CA

JEFFCO PAINTING
VALLEJO CA
CONTINUED ON NEXT PAGE

SUMMARY OF REMAINING BIDDERS

LIST OF SUBCONTRACTORS

BIDDER ID	NAME AND ADDRESS	DESCRIPTION OF PORTION OF WORK SUBCONTRACTED
04	LOMBARDO DIAMOND CORE INC SANTA CLARA CA	CORE DRILLING
	MALCOLM DRILLING SOUTH SAN FRANCISCO CA	CAST IN DRILLED HOLE AND TIE DOWNS
	R A FRANCIS INGLEWOOD CA	REINFORCING

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	BID	AMOUNT
1	046327	TEMPORARY DECK BRIDGING	LS	LUMP SUM	212,000.00*	212,000.00
2	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	LUMP SUM	7,500.00*	7,500.00
3	074020	WATER POLLUTION CONTROL	LS	LUMP SUM	21,000.00*	21,000.00
4 (S)	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	6,000.00*	6,000.00
5 (S)	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	103,000.00*	103,000.00
6	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	LF	8,490	.30	2,547.00
7	120300	TEMPORARY PAVEMENT MARKER	EA	1,250	2.50	3,125.00
8	010221	TEMPORARY TERMINAL SECTION (TYPE K)	EA	12	750.00	9,000.00
9	128650	PORTABLE CHANGEABLE MESSAGE SIGN	EA	3	16,000.00	48,000.00
10	129000	TEMPORARY RAILING (TYPE K)	LF	9,740	13.20	128,568.00
11	129150	TEMPORARY TRAFFIC SCREEN	LF	9,740	2.70	26,298.00
12	150711	REMOVE PAINTED TRAFFIC STRIPE	LF	4,080	.50	2,040.00
13	000001	ITEM DELETED PER ADDENDUM	LS	LUMP SUM	.00*	0.00
14	150722	REMOVE PAVEMENT MARKER	EA	840	1.50	1,260.00
15	153221	REMOVE CONCRETE BARRIER	LF	1,100	13.70	15,070.00
16	046328	ACCESS OPENING	EA	2	7,040.00	14,080.00
17	157560	BRIDGE REMOVAL (PORTION)	LS	LUMP SUM	188,000.00*	188,000.00
18	159101	RAISE BRIDGE	LS	LUMP SUM	348,700.00*	348,700.00
19 (F)	012060	STRUCTURE EXCAVATION (BRIDGE/CONTAMINATED)	CY	680	383.00	260,440.00
20 (F)	012061	STRUCTURE EXCAVATION (TYPE D/CONTAMINATED)	CY	360	280.00	100,800.00
21 (F)	193003	STRUCTURE BACKFILL (BRIDGE)	CY	630	81.00	51,030.00
22	390103	ASPHALT CONCRETE (TYPE B)	TON	800	100.00	80,000.00
23	394002	PLACE ASPHALT CONCRETE (MISCELLANEOUS AREA)	SQYD	340	25.00	8,500.00
24 (S)	490605	36" CAST-IN-DRILLED-HOLE CONCRETE PILING	LF	810	187.00	151,470.00
25 (S)	490616	84" CAST-IN-DRILLED-HOLE CONCRETE PILING	LF	320	850.00	272,000.00

26	(S)	500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	LUMP SUM	67,000.00*	67,000.00
27	(S)	500060	TIEDOWN ANCHOR	EA	19	4,612.00	87,628.00
28	(F)	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	1,000	192.00	192,000.00
29	(F)	510053	STRUCTURAL CONCRETE, BRIDGE	CY	1,300	670.00	871,000.00
30	(F)	510080	STRUCTURAL CONCRETE, APPROACH SLAB	CY	90	567.00	51,030.00
31		511106	DRILL AND BOND DOWEL	LF	11,440	13.00	148,720.00
32		511109	DRILL AND BOND DOWEL (EPOXY CARTRIDGE)	EA	740	38.00	28,120.00
33	(S)	046985	CORE CONCRETE (2") AND PRESSURE GROUT	LF	525	53.00	27,825.00
34	(S)	046986	CORE CONCRETE (4") AND PRESSURE GROUT	LF	32	97.00	3,104.00

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	BID	AMOUNT
35 (S)	515064	CORE CONCRETE (5")	LF	200	82.00	16,400.00
36 (S)	046987	CORE CONCRETE (1 1/2") AND PRESSURE GROUT	LF	1,100	41.00	45,100.00
37 (S)	046988	CORE CONCRETE (1 3/4") AND PRESSURE GROUT	LF	1,700	38.00	64,600.00
38 (S)	515163	CORE CONCRETE (2 1/2")	LF	200	40.00	8,000.00
39 (S)	046989	CORE CONCRETE (2 1/2") AND PRESSURE GROUT	LF	88	66.00	5,808.00
40 (S)	046329	SEISMIC ISOLATOR BEARING (TYPE 4)	EA	44	19,100.00	840,400.00
41 (S)	046330	SEISMIC ISOLATOR BEARING (TYPE 2)	EA	24	18,700.00	448,800.00
42 (S)	046331	SEISMIC ISOLATOR BEARING (TYPE 3)	EA	6	22,450.00	134,700.00
43 (S)	046332	EXPANSION JOINT ASSEMBLY	LF	147	624.00	91,728.00
44 (SF)	520102	BAR REINFORCING STEEL (BRIDGE)	LB	656,000	1.14	747,840.00
45 (F)	550203	FURNISH STRUCTURAL STEEL (BRIDGE)	LB	325,000	1.65	536,250.00
46 (F)	550204	ERECT STRUCTURAL STEEL (BRIDGE)	LB	325,000	2.75	893,750.00
47	046333	MODIFY TIMBER CATWALK	LS	LUMP SUM	40,000.00*	40,000.00
48 (S)	590115	CLEAN AND PAINT STRUCTURAL STEEL	LS	LUMP SUM	149,000.00*	149,000.00
49 (S)	590135	SPOT BLAST CLEAN AND PAINT UNDERCOAT	SQFT	11,300	33.50	378,550.00
50 (S)	590301	WORK AREA MONITORING	LS	LUMP SUM	20,000.00*	20,000.00
51 (F)	750498	MISCELLANEOUS METAL (RESTRAINER - CABLE TYPE)	LB	17,600	3.15	55,440.00
52 (F)	750501	MISCELLANEOUS METAL (BRIDGE)	LB	22,800	2.80	63,840.00
53	839481	CONCRETE BARRIER (TYPE 50)	LF	460	90.00	41,400.00
54	839484	CONCRETE BARRIER (TYPE 50A MODIFIED)	LF	640	137.00	87,680.00
55	839510	HEADLIGHT GLARE SCREEN	LF	1,100	25.00	27,500.00
56	840656	PAINT TRAFFIC STRIPE (2-COAT)	LF	5,540	.25	1,385.00
57	000002	ITEM DELETED PER ADDENDUM	LS	LUMP SUM	.00*	0.00
58	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	500	2.00	1,000.00

59	850102	PAVEMENT MARKER (REFLECTIVE)	EA	190	3.00	570.00
60	010222	MAINTAIN EXISTING TRAFFIC MONITORING STATIONS	LS	LUMP SUM	5,000.00*	5,000.00
61	010223	RELOCATE 8-INCH CITY OF BENICIA WATER MAIN	LS	LUMP SUM	10,000.00*	10,000.00
62	011835	TIME RELATED OVERHEAD	WDAY	315	2,660.00	837,900.00
63	000003	ITEM DELETED PER ADDENDUM	LS	LUMP SUM	.00*	0.00
64	010954	ELECTRONIC MOBILE DAILY DAIRY SYSTEM DATA DELIVERY	LS	LUMP SUM	28,600.00*	28,600.00

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	BID	AMOUNT
65	070010	PROGRESS SCHEDULE (CRITICAL PATH)	LS	LUMP SUM	20,000.00*	20,000.00
66	192023	STRUCTURE EXCAVATION (TYPE H)	CY	730	200.00	146,000.00
67	999990	MOBILIZATION	LS	LUMP SUM	1,000,000.00*	1,000,000.00
					TOTAL	10,284,096.00

S U M M A R Y O F R E M A I N I N G B I D D E R S

ITEM	SECOND BID	SECOND AMOUNT	THIRD BID	THIRD AMOUNT	FOURTH BID	FOURTH AMOUNT	FIFTH BID	FIFTH AMOUNT
1	215,000.00*	215000.00	500,000.00*	500000.00	950,000.00*	950000.00	50,000.00*	50000.00
2	5,000.00*	5000.00	7,500.00*	7500.00	5,000.00*	5000.00	10,000.00*	10000.00
3	23,375.00*	23375.00	7,500.00*	7500.00	16,000.00*	16000.00	15,000.00*	15000.00
4	6,000.00*	6000.00	15,000.00*	15000.00	6,800.00*	6800.00	10,000.00*	10000.00
5	78,000.00*	78000.00	300,000.00*	300000.00	310,000.00*	310000.00	50,000.00*	50000.00
6	.30	2547.00	1.00	8490.00	1.00	8490.00	2.00	16980.00
7	4.00	5000.00	2.00	2500.00	5.00	6250.00	10.00	12500.00
8	1,475.00	17700.00	200.00	2400.00	2,500.00	30000.00	50.00	600.00
9	15,700.00	47100.00	25,000.00	75000.00	15,000.00	45000.00	10,000.00	30000.00
10	23.00	224020.00	50.00	487000.00	45.00	438300.00	10.00	97400.00
11	2.50	24350.00	15.00	146100.00	3.00	29220.00	4.00	38960.00
12	1.00	4080.00	3.00	12240.00	.70	2856.00	1.00	4080.00
13	.00*	0.00	.00*	0.00	.00*	0.00	.00*	0.00
14	1.00	840.00	6.00	5040.00	1.00	840.00	2.00	1680.00
15	10.00	11000.00	75.00	82500.00	14.00	15400.00	30.00	33000.00
16	3,550.00	7100.00	3,500.00	7000.00	5,380.00	10760.00	5,000.00	10000.00
17	240,000.00*	240000.00	240,000.00*	240000.00	335,500.00*	335500.00	240,000.00*	240000.00
18	457,000.00*	457000.00	270,000.00*	270000.00	285,000.00*	285000.00	800,000.00*	800000.00
19	56.00	38080.00	300.00	204000.00	353.00	240040.00	500.00	340000.00
20	220.00	79200.00	300.00	108000.00	68.00	24480.00	700.00	252000.00
21	134.00	84420.00	35.00	22050.00	157.00	98910.00	100.00	63000.00
22	25.00	20000.00	50.00	40000.00	150.00	120000.00	300.00	240000.00
23	20.00	6800.00	10.00	3400.00	50.00	17000.00	100.00	34000.00
24	216.00	174960.00	225.00	182250.00	205.00	166050.00	600.00	486000.00
25	862.00	275840.00	990.00	316800.00	1,010.00	323200.00	800.00	256000.00
26	66,000.00*	66000.00	30,000.00*	30000.00	65,000.00*	65000.00	50,000.00*	50000.00
27	5,225.00	99275.00	7,500.00	142500.00	6,400.00	121600.00	7,000.00	133000.00
28	200.00	200000.00	350.00	350000.00	207.00	207000.00	400.00	400000.00
29	450.00	585000.00	400.00	520000.00	1,148.00	1492400.00	800.00	1040000.00
30	615.00	55350.00	300.00	27000.00	1,230.00	110700.00	1,000.00	90000.00

31	21.75	248820.00	15.00	171600.00	18.00	205920.00	25.00	286000.00
32	44.00	32560.00	25.00	18500.00	37.00	27380.00	30.00	22200.00
33	28.00	14700.00	60.00	31500.00	55.00	28875.00	40.00	21000.00
34	55.00	1760.00	70.00	2240.00	73.00	2336.00	60.00	1920.00
35	62.00	12400.00	60.00	12000.00	63.00	12600.00	100.00	20000.00
36	23.00	25300.00	45.00	49500.00	22.00	24200.00	10.00	11000.00
37	25.00	42500.00	50.00	85000.00	25.00	42500.00	50.00	85000.00
38	18.00	3600.00	65.00	13000.00	19.00	3800.00	50.00	10000.00
39	37.00	3256.00	70.00	6160.00	58.00	5104.00	50.00	4400.00

S U M M A R Y O F R E M A I N I N G B I D D E R S

ITEM	SECOND BID	SECOND AMOUNT	THIRD BID	THIRD AMOUNT	FOURTH BID	FOURTH AMOUNT	FIFTH BID	FIFTH AMOUNT
40	15,275.00	672100.00	15,000.00	660000.00	17,800.00	783200.00	19,000.00	836000.00
41	16,270.00	390480.00	15,000.00	360000.00	22,800.00	547200.00	19,000.00	456000.00
42	21,080.00	126480.00	15,000.00	90000.00	28,600.00	171600.00	20,000.00	120000.00
43	2,050.00	301350.00	750.00	110250.00	1,540.00	226380.00	1,500.00	220500.00
44	.70	459200.00	1.00	656000.00	1.10	721600.00	1.20	787200.00
45	3.40	1105000.00	1.50	487500.00	2.68	871000.00	1.60	520000.00
46	2.00	650000.00	3.00	975000.00	1.50	487500.00	4.60	1495000.00
47	175,000.00*	175000.00	125,000.00*	125000.00	102,000.00*	102000.00	120,000.00*	120000.00
48	132,000.00*	132000.00	175,000.00*	175000.00	165,000.00*	165000.00	175,000.00*	175000.00
49	37.00	418100.00	30.00	339000.00	30.00	339000.00	35.00	395500.00
50	33,500.00*	33500.00	35,000.00*	35000.00	10,000.00*	10000.00	15,000.00*	15000.00
51	4.00	70400.00	3.00	52800.00	6.00	105600.00	5.00	88000.00
52	5.50	125400.00	3.00	68400.00	2.00	45600.00	5.00	114000.00
53	92.00	42320.00	40.00	18400.00	90.00	41400.00	100.00	46000.00
54	140.00	89600.00	50.00	32000.00	140.00	89600.00	100.00	64000.00
55	26.00	28600.00	20.00	22000.00	25.00	27500.00	5.00	5500.00
56	.30	1662.00	2.00	11080.00	1.00	5540.00	1.00	5540.00
57	.00*	0.00	.00*	0.00	.00*	0.00	.00*	0.00
58	1.75	875.00	12.00	6000.00	3.00	1500.00	2.00	1000.00
59	3.00	570.00	20.00	3800.00	5.00	950.00	3.00	570.00
60	19,500.00*	19500.00	40,000.00*	40000.00	3,000.00*	3000.00	50,000.00*	50000.00
61	107,000.00*	107000.00	25,000.00*	25000.00	100,800.00*	100800.00	50,000.00*	50000.00
62	3,000.00	945000.00	2,500.00	787500.00	1,986.00	625590.00	5,000.00	1575000.00
63	.00*	0.00	.00*	0.00	.00*	0.00	.00*	0.00
64	16,375.00*	16375.00	70,000.00*	70000.00	20,000.00*	20000.00	50,000.00*	50000.00
65	11,300.00*	11300.00	50,000.00*	50000.00	34,000.00*	34000.00	20,000.00*	20000.00
66	315.00	229950.00	300.00	219000.00	323.00	235790.00	500.00	365000.00
67	966,000.00*	966000.00	1,100,000.00*	1100000.00	677,166.00*	677166.00	1,350,000.00*	1350000.00
TOT		10,555,695.00		11,022,500.00		12,273,027.00		14,190,530.00