

CALIFORNIA
DEPARTMENT OF TRANSPORTATION

SUMMARY

PRICE INDEX FOR SELECTED HIGHWAY CONSTRUCTION ITEMS

2ND QUARTER ENDING JUNE 30, 2002

Index this quarter	129.5
.....	
Point change from last quarter	-15.6
.....	
Percentage change from last quarter	-10.8%
.....	
Index last 12 months	148.4
.....	
Point change from previous report	- 9.1
.....	
Percentage change from previous report	- 5.8%
.....	

Average number of bidders this quarter	5.5
.....	
Change in number of bidders from last quarter	-1.1
.....	

NOTE: All information shown in this publication was assembled using 1987 base year.

CALIFORNIA
DEPARTMENT OF TRANSPORTATION
HIGHWAY CONSTRUCTION COST INDEX
2ND QUARTER ENDING JUNE, 2002

Prepared by Division of Engineering Services - Office Engineer

NOTE: *All information shown in the publication was assembled using 1987 base year*

The California Highway Construction Cost Index for the second quarter of 2002 stands at 129.5, down 15.6 points (10.8 percent) from the first quarter of 2002 index of 145.1. The Index for the year-to-date (July 1, 2001 through June 30, 2002) is 148.4, down 9.1 points (5.8 percent) from the first quarter 2002 year-to-date index of 157.5.

Cost decreases were recorded in Roadway Excavation and Portland Cement Concrete (Structure). Cost increases were recorded in Aggregate Base, Asphalt Concrete Pavement, Portland Cement Concrete (Pavement), Bar Reinforcing Steel and Structural Steel.

The average number of bidders per project in the second quarter of 2002 was 5.5, down 1.1 bidder per project as compared to 6.6 for the first quarter of 2002 and up 0.6 as compared to 4.9 for the corresponding quarter in 2001.

The project values which provided the input for the preparation of this quarter's index are distributed as follows:

RANG E			NUMBER OF PROJECTS	%	AMOUNTS OF PROJECTS	%
UP	TO	50,000	1	0.44	\$48,554	0.01
50,000	TO	100,000	5	2.19	\$428,508	0.10
100,000	TO	250,000	56	24.56	\$9,594,186	2.22
250,000	TO	500,000	58	25.44	\$21,084,011	4.88
500,000	TO	1,000,000	57	25.00	\$38,076,152	8.82
1,000,000	TO	2,500,000	28	12.28	\$40,821,154	9.45
2,500,000	TO	5,000,000	8	3.51	\$26,722,494	6.19
5,000,000	AND	ABOVE	15	6.58	\$295,154,656	68.33
TOTAL			228	100.00	\$431,929,714	100.00

There were fifteen contracts over \$5,000,000 opened during the second quarter. The Projects include:

1. Construct Bridge in Fresno and Madera Counties on Route 145 about 9 kilometers North of Kerman from 0.1 kilometer North of Barstow Avenue to 0.7 kilometer North of Avenue 5 1/2. The low bid of \$5,224,715.90 was submitted by W Jaxon Baker Incorporated and Shasta Construction Incorporated, a Joint Venture.
2. Construct Northbound Route 405 to Southbound Connector Lane in Los Angeles County in Los Angeles at the Route 101/405 Separation. The low bid of \$5,259,368.50 was submitted by D W Powell Construction, Incorporated.
3. Rehabilitate Pavement in Madera County near Madera on Route 99 from 0.4 kilometer North of Avenue 16 Overcrossing to Califa Underpass. The low bid of \$5,791,305.00 was submitted by W Jaxon Baker, Incorporated.
4. Rehabilitate Roadway in San Mateo County in Burlingame, Millbrae, San Bruno and South San Francisco on Route 82 from 0.1 kilometer South of Murchison Drive to 0.1 kilometer North of Arroyo Drive. The low bid of \$7,077,777.00 was submitted by De Silva Gates Construction.
5. Rehabilitate and Widen Roadway in Kings County near Kettleman City on Route 41 from Quail Avenue to Nevada Avenue. The low bid of \$8,521,002.00 was submitted by Kiewit Pacific Company.
6. Replace Bridge in Glenn County on Route 32 from 6.0 kilometers East of Orland to 5.0 kilometers West of Hamilton City. The low bid of \$8,913,797.00 was submitted by M C M Construction, Incorporated.
7. Improve Highway Planting and Roadway in Alameda County in Oakland on Mandela Parkway from 8th Street to 32nd Street. The low bid of \$10,497,118.00 was submitted by De Silva Gates Construction.
8. Revise Interchange in Ventura County in Camarillo on Route 101 from Calleguas Creek to 0.4 kilometer West of Arneill Road Overcrossing and on Route 34 from Dawson Drive Overhead to 0.2 kilometer North of Daily Drive. The low bid of \$15,679,605.17 was submitted by Security Paving Company, Incorporated.
9. Rehabilitate Bridge in Butte, Plumas and Lassen Counties at various locations on Routes 70 and 191 from Route 70/191 Junction to Route 70/395 Junction. The low bid of \$18,815,132.00 was submitted by Adams and Smith Incorporated Condon Johnson, a Joint Venture.
10. Widen Freeway in San Mateo County in Menlo Park on Route 84 from Marsh Road to Dumbarton Bridge. The low bid of \$21,002,498.00 was submitted by R G W Construction, Incorporated.
11. Construct Freeway, Structures and Interchange in Santa Clara County in San Jose on Route 87 from 0.5 kilometer North of Route 880 to 0.6 kilometer North of Airport Parkway. The low bid of \$22,324,428.00 was submitted by De Silva Gates Benco, a Joint Venture of De Silva Gates Construction and Benco Bridges.

12. Widen Freeway, Improve Interchange, Median Barrier and Gore Paving in Sacramento and Placer Counties in Sacramento, Citrus Heights and Roseville on Route 80 from Del Paso Park Overhead and Separation to Cirby Way Overcrossing and at Route 80, 51, 244 Separation. The low bid of \$31,814,531.10 was submitted by Granite Construction Company.
13. Construct Four Lane Freeway, Water and Sewer Mains and Bridges in San Diego County in San Diego on Route 56 from Carmel Country Road Overcrossing to Carmel Mountain Road Overcrossing. The low bid of \$41,087,083.00 was submitted by F C I Constructors Incorporated, W R Connelly Incorporated, a Joint Venture.
14. Widen, Rehabilitate Pavement and Construct Southbound Truck Descending Lane in San Bernardino County near Baker on Route 15 from 1.9 kilometers West of East Baker Overcrossing to 0.6 kilometer East of Cima Road Overcrossing. The low bid of \$43,683,368.00 was submitted by Granite Construction Company.
15. Construct Freeway and Structures in Fresno County in and near Fresno on Route 180 from Route 168 to Fowler Avenue. The low bid of \$49,462,927.00 was submitted by E L Yeager Construction Company, Incorporated.

The Federal Highway Administration Price Trends for Federal-Aid Highway Construction are based on information received for Federal-Aid construction contracts over \$500,000. Effective the first quarter of 1990 the Federal Highway Administration converted their index to 1987=100 base. The composite index for selected construction items the first quarter of 2002 is 148.4, down 6.7 points from 155.1 the fourth quarter of 2001.

The Engineering News-Record's Construction Cost Index average for the second quarter of 2002 is 605.9, up 3.1 points from 602.8 last quarter. Their price index uses a 1967=100 base.

The U. S. Bureau of Labor Statistics' Consumer Price Index average for the second quarter 2002 is 179.8, for U. S. City average of all Urban Consumers, up 1.9 points from 177.9 last quarter. Their Price Index uses a 1982-84=100 base.

The California Highway Construction Cost Indices and the Federal Highway Administration Composite Indices for selected construction items are based on 1987=100 and are shown on the accompanying graph (Exhibit D). The indices plotted are on a yearly average basis, which describes the trends more clearly by smoothing out the fluctuations between the individual quarters.

Construction item costs based on English units.

Roadway Excavation: \$3.18 per cubic yard

The price decreased \$2.27 from the average unit price of \$5.45 per cubic yard last quarter. Unit bid prices ranged from \$1.39 to \$764.55 per cubic yard.

Aggregate Base: \$13.17 per ton

The price increased \$1.75 from the average unit price of \$11.42 per ton last quarter. Unit bid prices ranged from \$8.45 to \$402.40 per ton.

Asphalt Concrete Pavement: \$48.50 per ton

The unit price increased \$2.03 from the average unit price of \$46.47 per ton last quarter. Unit prices ranged from \$36.29 to \$476.27 per ton.

Portland Cement Concrete (Pavement): \$67.60 per cubic yard

The unit price increased \$0.22 from the average unit price of \$67.38 per cubic yard last quarter. Unit prices ranged from \$56.58 to \$335.64 per cubic yard.

Portland Cement Concrete (Structure): \$346.91 per cubic yard

The unit price decreased \$41.77 from the average unit price of \$388.68 per cubic yard last quarter. Unit prices ranged from \$191.14 to \$1,911.39 per cubic yard.

Bar Reinforcing Steel: \$0.498 per pound

The unit price increased \$0.001 from the average unit price of \$0.497 per pound last quarter. Unit prices ranged from \$0.43 to \$4.54 per pound.

Structural Steel: \$3.05 per pound

The unit price increased \$0.65 from the average unit price of \$2.40 per pound last quarter. Unit prices ranged from \$0.09 to \$6.35 per pound.

Construction item costs based on Metric units.

Roadway Excavation: \$4.15 per cubic meter

The price decreased \$2.98 from the average unit price of \$7.13 per cubic meter last quarter. Unit bid prices ranged from \$1.82 to \$1,000 per cubic meter.

Aggregate Base: \$14.52 per tonn

The price increased \$1.93 from the average unit price of \$12.59 per tonn last quarter. Unit bid prices ranged from \$9.31 to \$443.57 per tonn.

Asphalt Concrete Pavement: \$53.46 per tonn

The unit price increased \$2.24 from the average unit price of \$51.22 per tonn last quarter. Unit prices ranged from \$16.53 to \$525.00 per tonn.

Portland Cement Concrete (Pavement): \$88.42 per cubic meter

The unit price increased \$0.29 from the average unit price of \$88.13 per cubic meter last quarter. Unit prices ranged from \$74.00 to \$439.00 per cubic meter.

Portland Cement Concrete (Structure): \$453.74 per cubic meter

The unit price decreased \$54.63 from the average unit price of \$508.37 per cubic meter last quarter. Unit prices ranged \$250.00 to \$2,500.00 per cubic meter.

Bar Reinforcing Steel: \$1.099 per kilogram

The unit price increased \$0.004 from the average unit price of \$1.095 per kilogram last quarter. Unit prices ranged from \$0.95 to \$10.00 per kilogram.

Structural Steel: \$6.72 per kilogram

The unit price increased \$1.43 from the average unit price of \$5.29 per kilogram last quarter. Unit prices ranged from \$0.20 to \$14.00 per kilogram.

EXHIBIT A

PRICE INDEX FOR SELECTED
CALIFORNIA CONSTRUCTION ITEMS
1987 = 100

<u>YEAR</u>	<u>QTRLY</u>	<u>LAST 12 MONTHS</u>	<u>ANNUAL</u>
1972			30.0
1973			31.2
1974			45.6
1975			46.7
1976			47.7
1977			53.7
1978			62.1
1979			80.1
1980			82.1
1981			90.6
1982			81.3
1983			81.9
1984			93.3
1985			92.7
1986			95.0
1987			100.0
1988			104.4
1989			111.3
1990			113.5
1991			108.2
1992			106.8
1993			113.1
1994 (1st Quarter)	134.7	129.5	
1994 (2nd Quarter)	131.9	126.2	
1994 (3rd Quarter)	114.8	120.2	
1994 (4th Quarter)	113.3		
(Year)			119.0
1995 (1st Quarter)	104.3	111.8	
1995 (2nd Quarter)	130.8	110.5	
1995 (3rd Quarter)	127.8	113.3	
1995 (4th Quarter)	125.9		
(Year)			115.0
1996 (1st Quarter)	111.7	116.3	
1996 (2nd Quarter)	119.3	115.7	
1996 (3rd Quarter)	118.2	115.8	
1996 (4th Quarter)	150.9		
(Year)			119.2
1997 (1st Quarter)	157.0	124.7	
1997 (2nd Quarter)	108.2	119.6	
1997 (3rd Quarter)	144.8	125.4	
1997 (4th Quarter)	155.1		
(Year)			124.8
1998 (1st Quarter)	113.0	120.1	
1998 (2nd Quarter)	131.6	130.4	
1998 (3rd Quarter)	162.8	133.3	
1998 (4th Quarter)	126.5		
(Year)			128.6
1999 (1st Quarter)	129.4	133.5	
1999 (2nd Quarter)	140.3	136.4	
1999 (3rd Quarter)	174.5	136.6	
1999 (4th Quarter)	115.2		
(Year)			139.2
2000 (1st Quarter)	162.7	148.1	
2000 (2nd Quarter)	167.6	156.5	
2000 (3rd Quarter)	132.3	144.7	
2000 (4th Quarter)	152.0		
(Year)			146.2
2001 (1st Quarter)	140.1	137.0	
2001 (2nd Quarter)	141.6	134.8	
2001 (3rd Quarter)	167.5	141.6	
2001 (4th Quarter)	183.3		
(Year)			154.1
2002 (1st Quarter)	145.1	157.5	

EXHIBIT B

ENGLISH UNITS
CALIFORNIA DEPARTMENT OF TRANSPORTATION
AVERAGE HIGHWAY
CONTRACT PRICES

	<u>ROADWAY EXCAVATION " 1 "</u>	<u>AGGREGATE BASE</u>	<u>ASPHALT CONCRETE PAVEMENT</u>	<u>PCC PAVEMENT</u>	<u>CLASS "A" PCC STRUCTURE</u>	<u>BAR REINFORCING STEEL</u>	<u>STRUCTURAL STEEL " 2 "</u>
	<u>PER CU YD</u>	<u>PER TON</u>	<u>PER TON</u>	<u>PER CU YD</u>	<u>PER CU YD</u>	<u>PER LB</u>	<u>PER LB</u>
1972	0.95	3.21	8.22	19.23	82.08	0.159	0.446
1973	0.75	3.14	9.02	19.24	93.60	0.169	0.635
1974	1.26	4.23	13.01	28.59	115.19	0.329	0.987
1975	1.19	4.70	14.24	30.63	132.10	0.239	0.838
1976	1.32	4.70	13.67	29.64	143.05	0.223	0.504
1977	1.76	5.44	15.15	35.17	150.03	0.239	1.228
1978	1.85	6.18	17.70	41.77	180.77	0.276	0.814
1979	2.36	7.49	22.40	52.39	234.24	0.383	1.960
1980	2.10	8.38	25.51	55.18	235.45	0.378	1.942
1981	3.14	8.63	28.53	59.45	226.84	0.386	2.091
1982	2.58	7.56	24.69	57.10	224.72	0.320	2.155
1983	2.10	9.20	27.57	52.04	225.84	0.335	2.155
1984	3.19	13.67	28.38	55.79	238.48	0.375	2.155
1985	2.77	11.55	30.15	64.13	232.39	0.413	2.288
1986	3.01	12.76	28.82	60.49	249.74	0.412	2.388
1987	2.97	17.57	27.54	70.62	280.40	0.418	2.546
1988	4.16	10.13	27.46	58.66	284.55	0.440	3.956
1989	4.19	10.62	29.43	73.78	303.49	0.483	3.103
1990	4.73	12.05	30.77	68.93	295.24	0.469	2.209
1991	3.08	10.07	33.43	62.64	295.21	0.431	2.284
1st Quarter 1992	5.30	10.60	34.02	59.19	293.75	0.493	3.031
2nd Quarter 1992	3.46	9.84	35.88	64.41	267.57	0.414	2.872
3rd Quarter 1992	3.54	10.73	30.40	72.20	257.58	0.438	2.824
4th Quarter 1992	2.92	8.51	29.95	73.46	249.50	0.384	3.294
Year 1992	3.62	9.76	32.46	66.78	265.31	0.419	3.073
1st Quarter 1993	2.95	9.09	34.52	60.32	244.36	0.404	2.570
2nd Quarter 1993	8.42	11.57	36.00	60.15	261.00	0.495	3.094
3rd Quarter 1993	5.91	11.87	35.88	86.73	254.16	0.495	1.918
4th Quarter 1993	6.38	8.89	34.07	74.30	234.58	0.477	2.901
Year 1993	4.53	9.89	35.41	66.76	243.79	0.464	2.706
1st Quarter 1994	6.14	10.18	37.70	74.64	305.74	0.529	2.824
2nd Quarter 1994	6.71	10.09	36.96	69.34	288.20	0.546	2.464
3rd Quarter 1994	3.32	10.10	40.20	62.41	288.08	0.544	2.724
4th Quarter 1994	4.17	11.01	36.30	61.88	262.81	0.553	2.092
Year 1994	4.68	10.39	37.15	66.45	277.92	0.547	2.334
1st Quarter 1995	2.43	10.22	31.18	53.16	327.24	0.512	2.010
2nd Quarter 1995	6.41	10.44	34.65	88.16	299.87	0.528	2.747
3rd Quarter 1995	5.81	9.90	41.55	74.40	272.87	0.472	2.268
4th Quarter 1995	5.05	9.81	35.20	65.71	335.51	0.532	3.333
Year 1995	4.10	10.18	35.29	63.85	298.80	0.499	2.266
1st Quarter 1996	3.10	8.85	40.17	68.77	290.05	0.457	1.737
2nd Quarter 1996	4.33	9.55	37.15	53.69	310.56	0.536	2.560
3rd Quarter 1996	3.63	11.09	37.38	65.96	329.35	0.488	2.334
4th Quarter 1996	8.40	10.22	38.46	88.48	339.02	0.538	2.728
Year 1996	3.80	9.74	37.66	65.93	321.88	0.512	2.172
1st Quarter 1997	5.79	10.46	39.05	248.72	376.38	0.610	2.050
2nd Quarter 1997	3.80	9.82	34.23	76.68	267.68	0.444	3.418
3rd Quarter 1997	8.23	10.39	38.09	88.50	300.20	0.537	2.220
4th Quarter 1997	8.79	11.82	39.85	76.40	354.50	0.508	2.530
Year 1997	5.25	10.29	36.07	78.48	308.54	0.496	2.337
1st Quarter 1998	4.24	9.37	35.41	66.99	283.64	0.455	1.784
2nd Quarter 1998	4.71	12.13	37.63	89.68	336.27	0.635	2.963
3rd Quarter 1998	8.39	12.41	45.23	101.57	361.63	0.575	2.748
4th Quarter 1998	3.95	12.19	42.82	83.00	318.20	0.519	2.205
Year 1998	4.95	11.55	38.78	75.91	319.95	0.553	2.595
1st Quarter 1999	6.18	11.94	40.06	57.07	276.07	0.523	3.893
2nd Quarter 1999	6.35	12.74	40.62	94.56	331.12	0.485	3.161
3rd Quarter 1999	8.79	13.93	39.80	78.28	479.02	0.643	2.687
4th Quarter 1999	3.24	12.22	39.83	95.85	264.92	0.556	4.624
Year 1999	6.55	12.86	40.14	77.95	321.22	0.521	3.215
1st Quarter 2000	6.32	13.62	43.83	116.91	465.68	0.512	3.370
2nd Quarter 2000	7.55	11.35	45.35	68.11	458.34	0.608	4.477
3rd Quarter 2000	4.52	11.47	44.43	82.34	325.42	0.530	3.106
4th Quarter 2000	8.34	10.20	46.91	73.21	306.83	0.487	2.509
Year 2000	6.21	11.14	45.12	78.14	363.59	0.507	2.754
1st Quarter 2001	3.84	11.25	41.01	69.94	422.47	0.673	5.139

2nd Quarter 2001	5.94	17.61	46.32	103.69	273.57	0.609	3.098
3rd Quarter 2001	8.70	14.39	50.25	60.60	360.93	0.620	4.339
4th Quarter 2001	9.66	13.60	40.00	94.05	504.96	0.599	3.725
Year 2001	5.83	14.58	43.89	75.74	425.17	0.612	3.906
1st Quarter 2002	5.45	11.42	46.47	67.38	388.68	0.497	2.401
2nd Quarter 2002	3.18	13.17	48.50	67.60	346.91	0.498	3.050

1. UNCLASSIFIED
2. INCLUDES MISCELLANEOUS METAL

EXHIBIT B

METRIC UNITS
 CALIFORNIA DEPARTMENT OF TRANSPORTATION
 AVERAGE HIGHWAY
 CONTRACT PRICES

	<u>ROADWAY EXCAVATION " 1 "</u>	<u>AGGREGATE BASE</u>	<u>ASPHALT CONCRETE PAVEMENT</u>	<u>PCC PAVEMENT</u>	<u>CLASS "A" PCC STRUCTURE</u>	<u>BAR REINFORCING STEEL</u>	<u>STRUCTURAL STEEL " 2 "</u>
	<u>PER M3</u>	<u>PER TONN</u>	<u>PER TONN</u>	<u>PER M3</u>	<u>PER M3</u>	<u>PER KG</u>	<u>PER KG</u>
1972	1.24	3.54	9.06	25.15	107.36	0.351	0.983
1973	0.98	3.46	9.94	25.16	122.42	0.373	1.400
1974	1.65	4.66	14.34	37.39	150.66	0.725	2.176
1975	1.56	5.18	15.70	40.06	172.78	0.527	1.847
1976	1.73	5.18	15.07	38.77	187.10	0.492	1.111
1977	2.30	6.00	16.70	46.00	196.23	0.527	2.707
1978	2.42	6.81	19.51	54.63	236.44	0.608	1.795
1979	3.09	8.26	24.69	68.52	306.37	0.844	4.321
1980	2.75	9.24	28.12	72.17	307.96	0.833	4.281
1981	4.11	9.51	31.45	77.76	296.70	0.851	4.610
1982	3.37	8.33	27.22	74.68	293.92	0.705	4.751
1983	2.75	10.14	30.39	68.07	295.39	0.739	4.751
1984	4.17	15.07	31.28	72.97	311.92	0.827	4.751
1985	3.62	12.73	33.23	83.88	303.95	0.911	5.044
1986	3.94	14.07	31.77	79.12	326.65	0.908	5.265
1987	3.88	19.37	30.36	92.37	366.75	0.922	5.613
1988	5.44	11.17	30.27	76.72	372.18	0.970	8.721
1989	5.48	11.71	32.44	96.50	396.95	1.065	6.841
1990	6.19	13.28	33.92	90.16	386.16	1.034	4.870
1991	4.03	11.10	36.85	81.93	386.12	0.950	5.035
1st Quarter 1992	6.93	11.68	37.50	77.42	384.21	1.087	6.682
2nd Quarter 1992	4.53	10.85	39.55	84.25	349.97	0.913	6.332
3rd Quarter 1992	4.63	11.83	33.51	94.43	336.90	0.966	6.226
4th Quarter 1992	3.82	9.38	33.01	96.08	326.33	0.847	7.262
Year 1992	4.73	10.76	35.78	87.34	347.01	0.924	6.775
1st Quarter 1993	3.86	10.02	38.05	78.90	319.61	0.891	5.666
2nd Quarter 1993	11.01	12.75	39.68	78.67	341.38	1.091	6.821
3rd Quarter 1993	7.73	13.08	39.55	113.44	332.43	1.091	4.228
4th Quarter 1993	8.34	9.80	37.56	97.18	306.82	1.052	6.396
Year 1993	5.93	10.90	39.03	87.32	318.87	1.023	5.966
1st Quarter 1994	7.57	11.53	43.05	325.31	492.29	1.345	4.519
2nd Quarter 1994	8.78	11.12	40.74	90.69	376.95	1.204	5.432
3rd Quarter 1994	4.34	11.13	44.31	81.63	376.79	1.199	6.005
4th Quarter 1994	5.45	12.14	40.01	80.94	343.74	1.219	4.612
Year 1994	6.12	11.45	40.95	86.91	363.51	1.206	5.146
1st Quarter 1995	3.18	11.27	34.37	69.53	428.01	1.129	4.431
2nd Quarter 1995	8.38	11.51	38.20	115.31	392.22	1.164	6.056
3rd Quarter 1995	7.60	10.91	45.80	97.31	356.90	1.041	5.000
4th Quarter 1995	6.61	10.81	38.80	85.95	438.83	1.173	7.348
Year 1995	5.36	11.22	38.90	83.51	390.82	1.100	4.996
1st Quarter 1996	4.05	9.76	44.28	89.95	379.37	1.008	3.829
2nd Quarter 1996	5.66	10.53	40.95	70.22	406.20	1.182	5.644
3rd Quarter 1996	4.75	12.22	41.20	86.27	430.77	1.076	5.146
4th Quarter 1996	10.99	11.27	42.39	115.73	443.42	1.186	6.014
Year 1996	5.09	10.74	41.51	86.23	421.00	1.129	4.788
1st Quarter 1997	7.57	11.53	43.05	325.31	492.29	1.345	4.519
2nd Quarter 1997	4.97	10.82	37.73	100.29	350.11	0.979	7.535
3rd Quarter 1997	10.76	11.45	41.99	115.75	392.65	1.184	4.894
4th Quarter 1997	11.50	13.03	43.93	99.93	463.67	1.120	5.578
Year 1997	6.87	11.35	39.76	102.65	403.56	1.094	5.152
1st Quarter 1998	5.55	10.33	39.03	87.62	370.99	1.003	3.933
2nd Quarter 1998	6.16	13.37	41.48	117.30	439.82	1.400	6.532
3rd Quarter 1998	10.97	13.68	49.86	132.85	472.99	1.268	6.058
4th Quarter 1998	5.17	13.44	47.20	108.56	416.20	1.144	4.862
Year 1998	6.47	12.73	42.75	99.29	418.48	1.219	5.721
1st Quarter 1999	8.08	13.16	44.16	74.64	361.09	1.153	8.583
2nd Quarter 1999	8.30	14.04	44.78	123.68	433.08	1.069	6.969
3rd Quarter 1999	11.50	15.36	43.88	102.39	626.53	1.418	5.924
4th Quarter 1999	4.23	13.47	43.91	125.37	346.51	1.225	10.194
Year 1999	8.57	14.17	44.24	101.95	420.15	1.148	7.088
1st Quarter 2000	8.27	15.02	48.31	152.91	609.09	1.128	7.431
2nd Quarter 2000	9.87	12.51	49.99	89.09	599.48	1.341	9.871
3rd Quarter 2000	5.92	12.64	48.97	107.70	425.63	1.169	6.848
4th Quarter 2000	10.91	11.25	51.71	95.75	401.31	1.073	5.532
Year 2000	8.12	12.28	49.73	102.21	475.55	1.118	6.071
1st Quarter 2001	5.02	14.61	45.20	91.48	552.57	1.483	11.329
2nd Quarter 2001	7.77	19.41	51.06	135.62	357.82	1.342	6.831
3rd Quarter 2001	11.38	15.86	55.39	79.27	472.08	1.367	9.565

4th Quarter 2001	12.64	15.00	44.10	123.01	660.46	1.321	8.213
Year 2001	7.63	16.07	48.39	99.06	556.10	1.349	8.612
1st Quarter 2002	7.13	12.59	51.22	88.13	508.37	1.095	5.292
2nd Quarter 2002	4.15	14.52	53.46	88.42	453.74	1.099	6.724

1. UNCLASSIFIED
2. INCLUDES MISCELLANEOUS METAL

Exhibit C

**CALIFORNIA DEPARTMENT OF TRANSPORTATION
NUMBER AND DOLLAR VALUE OF HIGHWAY PROJECTS
TOTAL NUMBER OF BIDS AND AVERAGE NUMBER OF BIDDERS**

APRIL 1, 2002 THRU JUNE 30, 2002

	RANGE 1	RANGE 2	RANGE 3	RANGE 4	RANGE 5	RANGE 6	RANGE 7	RANGE 8	ALL PROJECTS
	UP to \$50,000	\$50,000 to \$100,000	\$100,000 to \$250,000	\$250,000 to \$500,000	\$500,000 to \$1,000,000	\$1,000,000 to \$2,500,000	\$2,500,000 to \$5,000,000	\$5,000,000 and ABOVE	
<u>ROAD PROJECTS</u>									
Number of Projects	1	5	49	53	50	19	6	4	187
Total Value*	\$48,554	\$428,508	\$8,302,918	\$19,349,846	\$33,773,315	\$28,063,480	\$19,530,395	\$31,887,202	\$141,384,219
Number of Bidders	5	25	302	283	260	95	35	23	1,028
Average No of Bidders	5.0	5.0	6.2	5.3	5.2	5.0	5.8	5.8	5.5
<u>STRUCTURE PROJECTS</u>									
Number of Projects	0	0	4	3	5	6	1	1	20
Total Value*	\$0	\$0	\$671,803	\$921,634	\$3,212,988	\$7,057,043	\$4,299,027	\$31,814,531	\$47,977,025
Number of Bidders	0	0	18	16	24	29	4	2	93
Average No of Bidders	0.0	0.0	4.5	5.3	4.8	4.8	4.0	2.0	4.7
<u>COMBINATION PROJECTS</u>									
Number of Projects	0	0	3	2	2	3	1	10	21
Total Value*	\$0	\$0	\$619,465	\$812,531	\$1,089,849	\$5,700,631	\$2,893,072	\$231,452,923	\$242,568,470
Number of Bidders	0	0	19	7	13	23	4	62	128
Average No of Bidders	0.0	0.0	6.3	3.5	6.5	7.7	4.0	6.2	6.1
<u>SUMMARY</u>									
Number of Projects	1	5	56	58	57	28	8	15	228
Total Value*	\$48,554	\$428,508	\$9,594,186	\$21,084,011	\$38,076,152	\$40,821,154	\$26,722,494	\$295,154,656	\$431,929,714
Number of Bidders	5	25	339	306	297	147	43	87	1,249
Average No of Bidders	5.0	5.0	6.1	5.3	5.2	5.3	5.4	5.8	5.5

*Bid Items Only

Average Number of Bidders By Month

<u>APR</u>	<u>MAY</u>	<u>JUN</u>
5.5	5.5	5.3

EXHIBIT D
STATE OF CALIFORNIA
BUSINESS, TRANSPORTATION AND HOUSING AGENCY
DEPARTMENT OF TRANSPORTATION
HIGHWAY CONSTRUCTION COST INDEX
1987 = 100

