

CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

SUMMARY

PRICE INDEX FOR SELECTED HIGHWAY CONSTRUCTION ITEMS

2ND QUARTER ENDING JUNE 30, 2004

<b>Index this quarter</b>	<b>213.1</b>
Point change from last quarter	<b>-65.8</b>
Percentage changes from last quarter	<b>-23.6%</b>
<b>Index last 12 months</b>	
Point change from previous report	<b>+10.7</b>
Percentage changes from previous report	<b>+6.9%</b>

Average number of bidders this quarter	<b>3.9</b>
Change in number of bidders from last quarter	<b>-1.4</b>

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

Prepared by: Quan Chau  
DIVISION OF ENGINEERING SERVICES-OFFICE ENGINEER  
1727 30TH STREET, 2ND FLOOR (MS43) . SACRAMENTO, CALIFORNIA 95816 . (916) 227-6276  
Date: 7/21/04



CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
**HIGHWAY CONSTRUCTION COST INDEX**  
2ND QUARTER ENDING JUNE, 2004

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 2004 stands at 213.1, down 65.8 points (23.6 percent) from the first quarter of 2004 index of 278.9. The Index for the year-to-date (July 1, 2003 through June 30, 2004) is 165.7, up 10.7 points (6.9 percent) from the first quarter 2004 year-to-date index of 155.0.

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

The average number of bidders per project in the second quarter of 2004 was 3.9, down 1.4 bidder per project as compared to 5.3 for the first quarter of 2004 and down 0.8 as compared to 4.7 for the corresponding quarter in 2003.

**Projects Bid Opened**  
**April 1, 2004 Thru June 30, 2004**

RANGE			NUMBER OF PROJECTS	%	AMOUNTS OF PROJECTS	%
UP	TO	50,000	2	0.87	\$94,305	0.01
50,000	TO	100,000	0	0.00	\$0.00	0.00
100,000	TO	250,000	41	17.75	\$7,504,298	0.37
250,000	TO	500,000	63	27.27	\$23,451,863	1.16
500,000	TO	1,000,000	64	27.71	\$47,245,242	2.33
1,000,000	TO	2,500,000	25	10.82	\$41,447,991	2.05
2,500,000	TO	5,000,000	19	8.22	\$66,631,521	3.29
5,000,000	AND	ABOVE	17	7.36	\$1,836,865,636	90.79
<b>TOTAL</b>			<b>231</b>	<b>100.00</b>	<b>\$2,023,240,855</b>	<b>100.00</b>

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

1. Rehabilitate Pavement and Widen Roadway in San Joaquin County in and near Escalon on Route 120 from 0.9 kilometer East of Jack Tone Road to 0.1 kilometer East of Irwin Avenue. The low bid of \$5,485,275.00 was submitted by Teichert Construction.
2. Grind PCC Pavement, Replace PCC Sections, Cold Plane and Resurface AC in San Bernardino County in Montclair, Upland and Ontario on Route 10 from Los Angeles/San Bernardino County Line to Milliken Avenue Overcrossing. The low bid of \$5,597,080.00 was submitted by American Civil Constructors West Coast, Incorporated.
3. Widen Roadway in Fresno County in Fresno on Route 41 from 0.2 kilometer North of Alluvial Avenue Undercrossing to Friant Road Undercrossing. The low bid of \$6,157,938.00 was submitted by Yeager Skanska, Incorporated.
4. Upgrade Metal Beam Barrier to Concrete Barrier in Alameda and Contra Costa Counties at various Locations. The low bid of \$8,564,960.00 was submitted by R & L Brosamer, Incorporated.
5. Grind PCC, AC Overlay and Dowel Bar Retrofit in Santa Clara County in San Jose and Milpitas on Route 680 from Route 280-680/101 Separation to Alameda County Line. The low bid of \$8,570,770.00 was submitted by O'Grady Paving, Incorporated.
6. Replace Bridge and Improve On-Ramp in Sonoma County in Petaluma on Route 101 from Petaluma River Bridge to 0.2 kilometer North of Route 101/116 Separation and Overhead. The low bid of \$8,900,196.50 was submitted by Diablo Contractors, Incorporated.
7. Replace Concrete Pavement, Grind and Resurface with AC in Santa Clara County in and near Gilroy and Morgan Hill on Route 101 from San Benito County Line to 0.3 kilometer South of Cochrane Road Overcrossing. The low bid of \$12,774,732.00 was submitted by Pavex Construction Division.
8. Reconstruct Pavement in San Bernardino County in and near Rialto and Fontana on Route 15 from Sierra Avenue Undercrossing to Cajon Creek Bridge. The low bid of \$13,235,000.00 was submitted by Coffman Specialties, Incorporated.
9. Widen Roadway and Retrofit in San Diego County in San Diego on Route 15 from Mercy Road Undercrossing to 0.6 kilometer South of the Route 56/15 Separation. The low bid of \$15,344,700.00 was submitted by F C I Constructors, Incorporated.
10. Replace Broken PCC Slabs in Los Angeles County in La Mirada, Santa Fe Springs, Norwalk, Pico Rivera, Montebello and City of Commerce on Route 5 from Artesia Boulevard Undercrossing to Washington Boulevard Undercrossing. The low bid of \$19,223,052.60 was submitted by All American Asphalt.
11. Crack Seal Overlay, Replace Panel and Widen Shoulder in Fresno County in and near Fowler on Route 99 from 0.7 kilometer South of Merced Street Undercrossing to 0.1 kilometer North of Central Avenue Overcrossing. The low bid of \$19,775,212.00 was submitted by Yeager Skanska, Incorporated.

12. Rehabilitate Pavement in Placer County on Route 80 from Magra Overhead to 0.5 kilometer West of Carpenter Flat Undercrossing. The low bid of \$33,092,725.25 was submitted by Brosamer / Granite, a Joint Venture.
13. Rehabilitate Pavement and Bridge Decks in Placer County on Route 80 from Route 80/193 Separation to Auburn Ravine Undercrossing and from 0.8 kilometer West of Auburn Ravine Road Overcrossing to Route 174/80 Separation. The low bid of \$40,462,115.40 was submitted by Teichert Construction.
14. Reconstruct Interchange and Widen Freeway in Santa Clara and Alameda Counties in Milpitas and Fremont on Route 880 from 0.3 kilometer South of Route 880/237 Separation to 0.5 kilometer South of Fremont Boulevard Overcrossing and on Route 262 from Route 880 to Kato Road Overcrossing. The low bid of \$59,855,817.80 was submitted by Desilva Gates / F C I Constructors, a Joint Venture.
15. Construct Managed Lanes in San Diego County in San Diego on Route 15 from Camino Del Norte Undercrossing to 0.5 kilometer North of Rancho Bernado Road Undercrossing. The low bid of \$67,837,529.00 was submitted by F C I Constructors / Balfour Beatty, a Joint Venture.
16. Construct HOV Lanes, Sound Walls and Retaining Walls and Widen Shoulder in Los Angeles County at various Locations. The low bid of \$113,211,982.00 was submitted by Balfour Beatty Construction, Incorporated.
17. Construct Self-Anchored Suspension Bridge in San Francisco County in San Francisco on Route 80 from 0.6 kilometer to 1.3 kilometers East of Yerba Buena Tunnel East Portal. The low bid of \$1,398,776,550.00 was submitted by American Bridge / N S Bridge / Fluor Enterprises Inc, a Joint Venture.

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 2004 is 144.3, up 5.9 points from 138.4 fourth quarter of 2003.

The Engineering News-Record's Construction Cost Index average for the second quarter of 2004 is 657.6 up 18.3 points from 639.3 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 2004 is 188.9, for U. S. City average of all Urban Consumers, up 2.6 from 186.3 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: \$13.76 per cubic yard

The price decreased \$1.27 from the average unit price of \$15.03 per cubic yard last quarter. Unit bid prices ranged from \$2.29 to \$250.77 per cubic yard.

Aggregate Base: \$16.67 per ton

The price decreased \$2.69 from the average unit price of \$19.36 per ton last quarter. Unit bid prices ranged from \$9.50 to \$563.36 per ton.

Asphalt Concrete Pavement: \$52.44 per ton

The unit price increased \$1.68 from the average unit price of \$50.76 per ton last quarter. Unit prices ranged from \$30.84 to \$2,267.96 per ton.

Portland Cement Concrete (Pavement): \$125.02 per cubic yard

The unit price decreased \$63.31 from the average unit price of \$188.33 per cubic yard last quarter. Unit prices ranged from \$99.39 to \$286.71 per cubic yard.

Portland Cement Concrete (Structure): \$339.54 per cubic yard

The unit price decreased \$489.10 from the average unit price of \$828.64 per cubic yard last quarter. Unit prices ranged \$168.20 to \$3,440.50 per cubic yard.

Bar Reinforcing Steel: \$1.06 per pound

The unit price increased \$0.28 from the average unit price of \$0.78 per pound last quarter. Unit prices ranged from \$0.78 to \$3.36 per pound.

Structural Steel: \$4.05 per pound

The unit price decreased \$1.54 from the average unit price of \$5.59 per pound last quarter. Unit prices ranged from \$1.13 to \$22.68 per pound.

**Construction item costs based on Metric units.**

Roadway Excavation: \$17.99 per cubic meter

The price decreased \$1.67 from the average unit price of \$19.66 per cubic meter last quarter. Unit bid prices ranged from \$3.00 to \$328.00 per cubic meter.

Aggregate Base: \$18.38 per tonn

The price decreased \$2.96 from the average unit price of \$21.34 per tonn last quarter. Unit bid prices ranged from \$10.47 to \$620.99 per tonn.

Asphalt Concrete Pavement: \$57.81 per tonn

The unit price increased \$1.85 from the average unit price of \$55.96 per tonn last quarter. Unit prices ranged from \$34.00 to \$2500.00 per tonn.

Portland Cement Concrete (Pavement): \$163.53 per cubic meter

The unit price decreased \$82.79 from the average unit price of \$246.32 per cubic meter last quarter. Unit prices ranged from \$130.00 to \$375.00 per cubic meter.

Portland Cement Concrete (Structure): \$444.10 per cubic meter

The unit price decreased \$639.72 from the average unit price of \$1,083.82 per cubic meter last quarter. Unit prices ranged \$220.00 to \$4,500.00 per cubic meter.

Bar Reinforcing Steel: \$2.34 per kilogram

The unit price increased \$0.63 from the average unit price of \$1.71 per kilogram last quarter. Unit prices ranged from \$1.72 to \$8.00 per kilogram.

Structural Steel: \$8.92 per kilogram

The unit price decreased \$3.41 from the average unit price of \$12.33 per kilogram last quarter. Unit prices ranged from \$2.50 to \$50.00 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			119.0
1995			115.0
1996			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		
1997 (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		
1998 (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		
1999 (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		
2000 (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		
2001 (Year)			154.1
2002 (1st Quarter)	145.1	157.5	
2002 (2nd Quarter)	129.5	148.4	
2002 (3rd Quarter)	175.5	149.7	
2002 (4th Quarter)	153.7		
2002 (Year)			142.2
2003 (1st Quarter)	188.2	143.2	
2003 (2nd Quarter)	158.1	155.6	
2003 (3rd Quarter)	190.7	158.3	
2003 (4th Quarter)	138.2		
2003 (Year)			148.6
2004 (1st Quarter)	278.9	155.0	
2004 (2nd Quarter)	213.1	165.7	

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 PER TON</u>	<u>PCC PAVEMENT PER CU YD</u>	<u>CLASS "A" PCC STRUCTURE PER CU YD</u>	<u>BAR REINFORCING STEEL PER LB</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
1992 .....	3.62	9.76	32.46	66.78	265.31	0.419	3.073
1993 .....	4.53	9.89	35.41	66.76	243.79	0.464	2.706
1994 .....	4.68	10.39	37.15	66.45	277.92	0.547	2.334
1995 .....	4.10	10.18	35.29	63.85	298.80	0.499	2.266
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
3rd Quarter 2002	10.77	12.12	49.56	111.78	317.79	0.545	4.783
4th Quarter 2002	5.40	12.80	50.62	139.49	369.91	0.511	3.262
Year 2002	4.84	12.42	49.00	74.15	363.50	0.508	3.248
1st Quarter 2003	12.45	11.97	49.97	122.74	340.54	0.504	3.188
2nd Quarter 2003	4.80	13.26	47.24	76.24	460.14	0.734	4.048
3rd Quarter 2003	10.68	14.64	49.16	131.54	415.17	0.622	1.385
4th Quarter 2003	3.63	17.79	47.09	118.87	337.07	0.608	2.370
Year 2003	5.05	15.05	48.35	109.96	362.75	0.600	1.710
1st Quarter 2004	15.03	19.36	50.76	188.33	828.64	0.775	5.593
2nd Quarter 2004	13.76	16.67	52.44	125.02	339.54	1.063	4.048

1. UNCLASSIFIED  
2. BEGINNING 1<sup>ST</sup> QUARTER 2003, STRUCTURAL STEEL INCLUDES THE FURNISH AND ERECT STRUCTURAL STEEL (BRIDGE)

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
1992 .....	4.73	10.76	35.78	87.34	347.01	0.924	6.775
1993 .....	5.93	10.90	39.03	87.32	318.87	1.023	5.966
1994 .....	6.12	11.45	40.95	86.91	363.51	1.206	5.146
1995 .....	5.36	11.22	38.90	83.51	390.82	1.100	4.996
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
3rd Quarter 2002	14.09	13.36	54.63	146.20	415.65	1.201	10.544
4th Quarter 2002	7.07	14.11	55.80	182.45	483.82	1.126	7.191
Year 2002	6.32	13.70	54.01	96.99	475.44	1.120	7.160
1st Quarter 2003	16.29	13.19	55.08	160.54	445.40	1.111	7.028
2nd Quarter 2003	6.28	14.61	52.07	99.72	601.84	1.619	8.925
3rd Quarter 2003	13.97	16.14	54.19	172.05	543.03	1.371	3.053
4th Quarter 2003	4.75	19.61	51.91	155.47	440.87	1.340	5.224
Year 2003	6.60	16.59	53.30	143.82	474.45	1.313	3.769
1st Quarter 2004	19.66	21.34	55.96	246.32	1,083.82	1.710	12.330
2nd Quarter 2004	17.99	18.38	57.81	163.53	444.10	2.344	8.924

1. UNCLASSIFIED  
2. BEGINNING 1<sup>ST</sup> QUARTER 2003, STRUCTURAL STEEL INCLUDES THE FURNISH AND ERECT STRUCTURAL STEEL (BRIDGE)

## Exhibit C

### CALIFORNIA DEPARTMENT OF TRANSPORTATION

#### NUMBER AND DOLLAR VALUE OF HIGHWAY PROJECTS TOTAL NUMBER OF BIDS AND AVERAGE NUMBER OF BIDDERS

**APRIL 1, 2004 THRU JUNE 30, 2004**

	<b>RANGE 1</b>	<b>RANGE 2</b>	<b>RANGE 3</b>	<b>RANGE 4</b>	<b>RANGE 5</b>	<b>RANGE 6</b>	<b>RANGE 7</b>	<b>RANGE 8</b>	<b>ALL PROJECTS</b>
	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	
<b><u>ROAD PROJECTS</u></b>									
Number of Projects	2	0	32	50	52	21	11	4	172
Total Value*	\$94,305	\$0	\$5,788,619	\$18,487,180	\$37,941,266	\$34,153,938	\$37,607,625	\$43,080,140	\$177,153,072
Number of Bidders	7	0	135	201	195	72	37	22	669
Average No of Bidders	3.5	0.0	4.2	4.0	3.8	3.4	3.4	5.5	3.9
<b><u>STRUCTURE PROJECTS</u></b>									
Number of Projects	0	0	8	9	7	3	5	1	33
Total Value*	\$0	\$0	\$1,545,710	\$3,301,493	\$5,605,457	\$5,667,230	\$16,732,170	\$1,398,776,550	\$1,431,628,610
Number of Bidders	0	0	37	30	19	9	36	2	133
Average No of Bidders	0.0	0.0	4.6	3.3	2.7	3.0	7.2	2.0	4.0
<b><u>COMBINATION PROJECTS</u></b>									
Number of Projects	0	0	1	4	5	1	3	12	26
Total Value*	\$0	\$0	\$169,970	\$1,663,190	\$3,698,519	\$1,626,823	\$12,291,726	\$395,008,946	\$414,459,174
Number of Bidders	0	0	5	15	14	3	14	56	107
Average No of Bidders	0.0	0.0	5.0	3.8	2.8	3.0	4.7	4.7	4.1
<b><u>SUMMARY</u></b>									
Number of Projects	2	0	41	63	64	25	19	17	231
Total Value*	\$94,305	\$0	\$7,504,298	\$23,451,863	\$47,245,242	\$41,447,991	\$66,631,521	\$1,836,865,636	\$2,023,240,855
Number of Bidders	7	0	177	246	228	84	87	80	909
Average No of Bidders	3.5	0	4.3	3.9	3.6	3.4	4.6	4.7	3.9

\*Bid Items Only

Average Number of Bidders By Month

<u>APR</u>	<u>MAY</u>	<u>JUN</u>
4.2	3.8	3.8

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



