

**CALIFORNIA  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY**

**PRICE INDEX FOR SELECTED HIGHWAY CONSTRUCTION ITEMS**

**3RD QUARTER ENDING SEPTEMBER 30, 2005**

<b>Index this quarter</b>	<b>289.3</b>
Point change from last quarter	<b>+ 22.5</b>
Percentage changes from last quarter	<b>+ 8.4%</b>
<b>Index last 12 months</b>	
Point change from previous report	<b>+ 10.7</b>
Percentage changes from previous report	<b>+ 4.7%</b>

Average number of bidders this quarter	<b>3.0</b>
Change in number of bidders from last quarter	<b>- 0.1</b>

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

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Date: 11/1/05



CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
**HIGHWAY CONSTRUCTION COST INDEX**  
3RD QUARTER ENDING SEPTEMBER, 2005

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 third quarter of 2005 stands at 289.3, up 22.5 points (8.4 percent) from the second quarter of 2005 index of 266.8. The Index for the year-to-date (October 1, 2004 through September 30, 2005) is 240.7, up 10.7 points (4.7 percent) from the second quarter 2005 year-to-date index of 230.0.

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

The average number of bidders per project in the third quarter of 2005 was 3.0, down 0.1 bidder per project as compared to 3.1 for the second quarter of 2005 and down 0.6 as compared to 3.6 for the corresponding quarter in 2004.

**Projects Bid Opened**  
**July 1, 2005 Through September 30, 2005**

RANGE			NUMBER OF PROJECTS	%	AMOUNTS OF PROJECTS	%
UP	TO	50,000	0	0.00	\$0.00	0.00
50,000	TO	100,000	0	0.00	\$0.00	0.00
100,000	TO	250,000	21	15.11	\$4,078,231	0.90
250,000	TO	500,000	21	15.11	\$8,073,888	1.77
500,000	TO	1,000,000	23	16.55	\$16,408,943	3.60
1,000,000	TO	2,500,000	28	20.14	\$46,404,507	10.18
2,500,000	TO	5,000,000	18	12.95	\$61,774,937	13.55
5,000,000	AND	ABOVE	28	20.14	\$319,168,582	70.00
<b>TOTAL</b>			<b>139</b>	<b>100.00</b>	<b>\$455,909,089</b>	<b>100.00</b>

There were twenty-eight contracts over \$5,000,000 bid opened during the third quarter. The Projects include:

1. Realign and Widen Highway in Amador County near Cooks Station and Ham Station on Route 88 from 0.6 kilometer East of Cooks Station to 4.1 kilometers West of Ham Station and from 0.1 kilometer East of Cat Creek Road to 4.5 kilometers West of Ellis Road. The low bid of \$5,031,736.50 was submitted by Ford Construction Company, Incorporated.
2. Widen Freeway in Tehama County in and near Red Bluff on Route 5 from 0.3 kilometer South of Dibble Creek Bridge to Biggs Creek Bridge. The low bid of \$5,057,582.60 was submitted by Tullis, Incorporated.
3. Cold Plane and Overlay with AC Pavement in Inyo County in and near Bishop on Route 395 from 0.1 kilometer South of Jay Street to 2.0 kilometers South of Pa-Ha Lane and from 0.6 kilometer South of Pleasant Valley Dam Road to 0.2 kilometer North of Gorge Road. The low bid of \$5,067,605.00 was submitted by Granite Construction Company.
4. Resurface with Rubberized AC in Mono County at and near Walker on Route 395 from Little Walker River Road to the Nevada State Line. The low bid of \$5,118,950.00 was submitted by B E C Construction Company.
5. Replace Slab, Cold Plane and Overlay with Rubberized AC in Los Angeles County in Los Angeles at various Locations on Route 170 from Route 101/170 Separation to Route 170/5 Separation. The low bid of \$5,350,010.00 was submitted by O'Donnell Construction, Incorporated.
6. Resurface with Rubberized AC in Santa Clara County near Gilroy on Route 152 from Junction Route 156 to Pacheco Creek Bridge. The low bid of \$5,523,277.00 was submitted by Pavex Construction Division.
7. Construct Fiber Optics Communication System, CCTV and Maintenance Vehicle Pullouts in Orange County on Route 73 at Various Locations. The low bid of \$5,787,400.00 was submitted by American Manuel Bros, Incorporated.
8. Remove and Upgrade Hand Rail and Widen Sidewalk in Sutter and Yuba Counties in Yuba City and Marysville on Route 20 from 0.9 kilometer East of Live Oak Boulevard to 0.8 kilometer West of Route 70/20 Junction. The low bid of \$5,942,382.00 was submitted by Golden State Bridge, Incorporated.
9. Replace Slabs, Grind PCC Pavement, Cold Plane and Overlay Ramps in Ventura County in and near Ventura and in Santa Paula on Route 126 from Route 101/126 Separation to Hallock Drive. The low bid of \$6,450,171.50 was submitted by Security Paving Company, Incorporated.
10. Install Highway Planting, Irrigation Systems, Rock Mulch and Concrete in San Diego County in Chula Vista and National City on Route 5 from E Street Overcrossing to 24<sup>th</sup> Street Undercrossing and on Route 54 from Route 5/54 Separation to 0.2 kilometer West of Route 805/54 Separation. The low bid of \$6,487,269.86 was submitted by Western Rim Constructors, Incorporated.

11. Overlay with Rubberized AC in Modoc County near Alturas on Route 395 from 0.8 kilometer South of County Road No. 55 to Oregon. The low bid of \$6,510,875.00 was submitted by Tidewater Contractors, Incorporated.
12. Cut and Stabilize slopes in Los Angeles County near Santa Clarita at various Locations on Route 14 from 0.2 kilometer North of Soledad Canyon Road Undercrossing to 0.3 kilometer South of Escondido Canyon Road Overcrossing. The low bid of \$6,838,511.00 was submitted by Granite Construction Company.
13. Repair Existing AC Pavement in Kern County in and near Bakersfield on Route 58 from Lone Oak Drive to Fruitvale Avenue. The low bid of \$7,404,031.00 was submitted by Griffith Company.
14. Overlay with Rubberized AC in Inyo County near Little Lake on Route 395 from the Kern/Inyo County Line to 1.6 kilometers South of Little Lake Road. The low bid of \$9,150,000.00 was submitted by Granite Construction Company.
15. Place Rapid Strength Concrete Pavement, Grind and Surface AC in Los Angeles County in Los Angeles and Santa Monica on Route 10 from Route 1/10 Separation to Route 10/110 Separation. The low bid of \$9,325,300.00 was submitted by All American Asphalt.
16. Construct Auxiliary Lanes, Bridge, Landscape and Electrical Work in San Diego County in National City on Route 5 from 24<sup>th</sup> Street Undercrossing to Harbor Drive Undercrossing. The low bid of \$9,659,440.00 was submitted by Coffman Specialties, Incorporated.
17. Realign Roadway, Widen Shoulder and Improve Drainage in San Bernardino County at and near Morongo Valley and Yucca Valley on Route 62 from 0.1 kilometer West of Hess Boulevard to La Honda Way. The low bid of \$9,685,788.00 was submitted by Granite Construction Company.
18. Grind and Replace Existing Concrete Pavement in San Diego County on Route 5 from Leucadia Boulevard Overcrossing to Route 78/5 Separation. The low bid of \$10,295,102.50 was submitted by F C I Constructors, Incorporated.
19. Rehabilitate Roadway in Shasta County near Lakehead on Route 5 from Sacramento River Bridge to 1.6 kilometers South of Dog Creek Bridge. The low bid of \$11,448,421.00 was submitted by J F Shea Construction, Incorporated.
20. Replace Slabs, Grind Pavement and Surface with AC in Santa Clara County in San Jose, Santa Clara, Sunnyvale, Mountain View, and Palo Alto on Route 101 from the Guadalupe River to the San Mateo County Line. The low bid of \$13,005,333.00 was submitted by Pavex Construction Division.
21. Rehabilitate Roadway and Grind PCC Pavement and AC Shoulder in San Bernardino County in Ontario, Fontana and Rialto on Route 10 from 0.3 kilometer West of Milliken Avenue Overcrossing to Riverside Avenue Overcrossing. The low bid of \$13,637,343.00 was submitted by J Mc Loughlin Engineering Company, Incorporated.
22. Replace PCC Pavement and Bridge Approach Slabs in Los Angeles County in Long Beach,

Carson and Signal Hill on Route 405 from Los Angeles/Orange County Line to Route 405/110 Separation. The low bid of \$14,502,468.00 was submitted by Peterson-Chase General Engineering.

23. Widen Highway and Construct Bridge in Los Angeles County at Pearblossom and Llano on Route 138 from 2.1 kilometers East of Longview Road to 0.1 kilometer West of 165<sup>th</sup> Street East. The low bid of \$14,694,280.00 was submitted by Granite Construction Company.
24. Cold Plane and Replace with AC in Imperial County on Route 86 from San Felipe Creek Bridge to the Riverside County Line. The low bid of \$16,233,698.00 was submitted by Granite Construction Company.
25. Rehabilitate Pavement and Replace with Rapid Strength Concrete in Alameda County in Pleasanton, Dublin and at Castro Valley on Route 580 from Hacienda Drive Overcrossing to Route 580/238 Separation. The low bid of \$20,628,370.00 was submitted by R & L Brosamer R E Serrano Incorporated, a Joint Venture.
26. Construct Freeway, Interchange, Bridges and Local Roads in Merced County near Livingston on Route 99 from 0.4 kilometer South of Arena Way to 0.4 kilometer South of Hammatt Avenue Overcrossing. The low bid of \$22,667,311.00 was submitted by Agee Construction Corporation.
27. Widen and Rehabilitate Freeway and Widen Bridges in Santa Barbara County in and near Santa Maria on Route 101 from 0.4 kilometer South of Santa Maria Undercrossing to 0.4 kilometer North of North Santa Maria Overcrossing. The low bid of \$28,060,751.91 was submitted Union Asphalt, Incorporated.
28. Replace Existing PCC Pavement with Rapid Strength PCC in Los Angeles County in Los Angeles, Glendale and Burbank on Route 5 from the 5/10//60/101 Separation to Providencia Avenue Overhead. The low bid of \$39,605,174.00 was submitted by Brutoco Engineering & Construction, 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 2005 is 155.9, down 11.0 points from 166.9 fourth quarter of 2004.

The Engineering News-Record's Construction Cost Index average for the third quarter of 2005 is 695.7 up 7.8 points from 687.9 last quarter. Their price index uses a 1967=100 base.

The U. S. Bureau of Labor Statistics' Consumer Price Index average for the third quarter 2005 is 196.9, for U. S. City average of all Urban Consumers, up 2.4 points from 194.5 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: \$11.81 per cubic yard

The price decreased \$2.05 from the average unit price of \$13.86 per cubic yard last quarter. Unit bid prices ranged from \$4.59 to \$389.92 per cubic yard.

Aggregate Base: \$24.19 per ton

The price increased \$1.27 from the average unit price of \$22.92 per ton last quarter. Unit bid prices ranged from \$8.05 to \$482.88 per ton.

Asphalt Concrete Pavement: \$74.25 per ton

The unit price increased \$0.83 from the average unit price of \$73.42 per ton last quarter. Unit prices ranged from \$45.36 to \$2,267.96 per ton.

Portland Cement Concrete (Pavement): \$144.10 per cubic yard

The unit price decreased \$64.18 from the average unit price of \$208.28 per cubic yard last quarter. Unit prices ranged from \$127.68 to \$917.47 per cubic yard.

Portland Cement Concrete (Structure): \$816.30 per cubic yard

The unit price increased \$260.63 from the average unit price of \$555.67 per cubic yard last quarter. Unit prices ranged \$194.20 to \$2,293.66 per cubic yard.

Bar Reinforcing Steel: \$1.20 per pound

The unit price increased \$0.26 from the average unit price of \$0.94 per pound last quarter. Unit prices ranged from \$0.91 to \$4.54 per pound.

Structural Steel: \$9.88 per pound

The unit price increased \$4.83 from the average unit price of \$5.05 per pound last quarter. Unit prices ranged from \$5.44 to \$19.05 per pound.

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

Roadway Excavation: \$15.45 per cubic meter

The price decreased \$2.68 from the average unit price of \$18.13 per cubic meter last quarter. Unit bid prices ranged from \$6.00 to \$510.00 per cubic meter.

Aggregate Base: \$26.66 per tonn

The price increased \$1.40 from the average unit price of \$25.26 per tonn last quarter. Unit bid prices ranged from \$8.87 to \$532.28 per tonn.

Asphalt Concrete Pavement: \$81.84 per tonn

The unit price increased \$0.90 from the average unit price of \$80.94 per tonn last quarter. Unit prices ranged from \$50.00 to \$2,500.00 per tonn.

Portland Cement Concrete (Pavement): \$188.47 per cubic meter

The unit price decreased \$83.95 from the average unit price of \$272.42 per cubic meter last quarter. Unit prices ranged from \$167.00 to \$1,200.00 per cubic meter.

Portland Cement Concrete (Structure): \$1,067.69 per cubic meter

The unit price increased \$340.90 from the average unit price of \$726.79 per cubic meter last quarter. Unit prices ranged \$254.00 to \$3,000.00 per cubic meter.

Bar Reinforcing Steel: \$2.65 per kilogram

The unit price increased \$0.58 from the average unit price of \$2.07 per kilogram last quarter. Unit prices ranged from \$2.00 to \$10.00 per kilogram.

Structural Steel: \$21.79 per kilogram

The unit price increased \$10.66 from the average unit price of \$11.13 per kilogram last quarter. Unit prices ranged from \$12.00 to \$42.00 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			124.8
1998			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	
2002 (2nd Quarter)	129.5	148.4	
2002 (3rd Quarter)	175.5	149.7	
2002 (4th Quarter)	153.7		
(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		
(Year)			148.6
2004 (1st Quarter)	278.9	155.0	
2004 (2nd Quarter)	213.1	165.7	
2004 (3rd Quarter)	224.8	167.1	
2004 (4th Quarter)	228.9		
(Year)			216.2
2005 (1st Quarter)	230.2	214.7	
2005 (2nd Quarter)	266.8	230.0	
2005 (3rd Quarter)	289.3	240.7	



EXHIBIT B

ENGLISH UNITS  
CALIFORNIA DEPARTMENT OF TRANSPORTATION  
AVERAGE HIGHWAY  
CONTRACT PRICES

	<u>ROADWAY EXCAVATION " 1 "</u> <u>PER CU YD</u>	<u>AGGREGATE BASE</u> <u>PER TON</u>	<u>ASPHALT CONCRETE PAVEMENT</u> <u>PER TON</u>	<u>PCC PAVEMENT</u> <u>PER CU YD</u>	<u>CLASS "A" PCC STRUCTURE</u> <u>PER CU YD</u>	<u>BAR REINFORCING STEEL</u> <u>PER LB</u>	<u>STRUCTURAL STEEL " 2 "</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
1997.....	5.25	10.29	36.07	78.48	308.54	0.496	2.337
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
3rd Quarter 2004	11.30	16.16	55.52	317.69	421.82	0.885	6.056
4th Quarter 2004	13.07	18.67	65.56	215.38	382.91	0.786	3.461
Year 2004	13.11	16.97	53.55	135.94	399.64	0.947	5.390
1st Quarter 2005	13.77	14.69	57.59	134.04	480.86	0.843	2.312
2nd Quarter 2005	13.86	22.92	73.42	208.28	555.67	0.941	5.048
3rd Quarter 2005	11.81	24.19	74.25	144.10	816.30	1.204	9.883

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
1997 .....	6.87	11.35	39.76	102.65	403.56	1.094	5.152
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
3rd Quarter 2004	14.78	17.81	61.20	415.52	551.71	1.951	13.351
4th Quarter 2004	17.10	20.58	72.26	281.71	500.82	1.733	7.629
Year 2004	17.15	18.70	59.03	177.81	522.71	2.087	11.883
1st Quarter 2005	18.01	16.19	63.48	175.32	628.93	1.859	5.096
2nd Quarter 2005	18.13	25.26	80.94	272.42	726.79	2.074	11.129
3rd Quarter 2005	15.45	26.66	81.84	188.47	1,067.69	2.653	21.788

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



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

