

**CALIFORNIA  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY**

**PRICE INDEX FOR SELECTED HIGHWAY CONSTRUCTION ITEMS**

**4TH QUARTER ENDING DECEMBER 31, 2000**

Index this quarter	152.0
.....	
Point change from last quarter	+19.7
.....	
Percentage change from last quarter	+14.9 %
.....	
Index last 12 months	146.2
.....	
Point change from previous report	+1.5
.....	
Percentage change from previous report	+1.0 %
.....	

Average number of bidders this quarter	5.4
.....	
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**  
FOURTH QUARTER ENDING DECEMBER, 2000

Prepared by the Engineering Service Center, Division of Office Engineer

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

The California Highway Construction Cost Index for the fourth quarter of 2000 stands at 152.0, up 19.7 points (14.9 percent) from the third quarter of 2000 index of 132.3. The Index for the year-to-date (January 1, 2000 through December 31, 2000) is 146.2, up 1.5 points (1.0 percent) from the third quarter 2000 year-to-date index of 144.7.

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

The average number of bidders per project in the fourth quarter of 2000 was 5.4, up 1.1 bidder per project as compared to 4.3 for the third quarter of 2000 and down 1.2 as compared to 6.6 for the corresponding quarter in 1999.

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

RANGE			NUMBER OF PROJECTS	%	AMOUNTS OF PROJECTS	%
UP	TO	50,000	0	0	\$0	0.00
50,000	TO	100,000	0	0	\$0	0.00
100,000	TO	250,000	8	8.89	\$1,374,611	0.19
250,000	TO	500,000	9	10.00	\$3,122,124	0.44
500,000	TO	1,000,000	13	14.44	\$8,864,219	1.25
1,000,000	TO	2,500,000	20	22.22	\$34,726,409	4.90
2,500,000	TO	5,000,000	14	15.56	\$52,215,657	7.37
5,000,000	AND	ABOVE	26	28.89	\$608,523,462	85.85
TOTAL			90	100.00	\$708,826,482	100.00

There were 26 contracts over \$5,000,000 opened during the fourth quarter. The Projects include:

1. Construct Northbound Lane in Los Angeles County in Sherman Oaks on Route 405 from 0.1 kilometer North of Mulholland Drive Overcrossing to 0.3 kilometer North of Sepulveda Boulevard Undercrossing. The low bid of \$5,139,078.25 was submitted by Security Paving Company, Incorporated.
2. Resurface with Asphalt Concrete in Shasta County in and near Redding on Route 44 from Route 5 to 0.2 kilometer East of Cow Creek Bridge. The low bid of \$5,669,125.00 was submitted by Tullis and Heller, Incorporated.
3. Replace Concrete Pavement in Los Angeles County in Los Angeles, Burbank, Glendale and Pasadena on Route 134 from Riverside Drive Undercrossing to Route 210/710 Separation. The low bid of \$5,847,019.50 was submitted by West Coast Bridge, Incorporated.
4. Repair and Realign Structural Section in Amador County on Route 88 from 3.2 kilometers West Tragedy Springs Road to 0.3 kilometer East of Kit Carson Road. The low bid of \$6,075,547.00 was submitted by Ladd and Associates.
5. Restore and Rehabilitate Grind PCC Pavement/Slab in San Diego County in Chula Vista, National City and San Diego on Route 805 from Sweetwater River Bridge to Mission Valley Viaduct. The low bid of \$6,218,510.00 was submitted by Hazard Construction Company and Pavement.
6. Resurface with Asphalt Concrete in Tulare County near Delano on Route 99 from County Line Road to Elk Bayou Bridge. The low bid of \$6,395,075.00 was submitted by W Jackson Baker, Incorporated.
7. Replace Concrete Pavement in Los Angeles County in West Covina, Covina, San Dimas and Pomona on Route 10 from Route 605/10 Separation to Route 57/210/10 Separation. The low bid of \$6,655,372.50 was submitted by West Coast Bridge, Incorporated.
8. Widen and Rehabilitate Roadway in Los Angeles County in Palmdale on Route 138 from 0.2 kilometer West of Route 14/138 Separation to 0.1 kilometer East of 60th Street East. The low bid of \$7,331,331.00 was submitted by Granite Construction Company.
9. Reconstruct Embankment and Repair Drainage in Los Angeles County on Route 5 about 19.7 kilometers North of Santa Clarita from 4.8 kilometers North of Lake Hughes Road Undercrossing to 5.8 kilometers South of Templin Highway Undercrossing. The low bid of \$8,698,470.75 was submitted by Condon-Johnson and Associates, Incorporated.
10. Resurface Freeway with Asphalt Concrete; Construct Retaining Wall, Concrete Barrier, Metal Beam Guardrail, and Drainage System; and Install Sign Structure and Roadside Signs in Sacramento County in and near Sacramento on Route 99 from 0.1 kilometer South of Mack Road Overcrossing to Martin Luther King Junior Boulevard Overcrossing. The low bid of \$9,559,277.50 was submitted by Teichert Construction.
11. Convert Two Lane Expressway to Four Lane Expressway in Fresno County near Easton on Route 41 from 1.2 kilometer North of Elkhorn Avenue to 0.2 kilometer South of Adams Avenue. The low bid of \$9,674,380.00 was submitted by Ford Construction Company, Incorporated.
12. Replace Concrete Slabs and Retrofit with Dowels in Orange County in Irvine and Costa Mesa on

Route 405 from 0.4 kilometer North of Route 5/405 Separation to Harbor Boulevard Undercrossing. The low bid of \$11,154,590.00 was submitted by JMC Loughlin Engineering Company, Incorporated.

13. Rehabilitate Bridge in Sacramento County in Sacramento on Route 5 from 0.3 kilometer South to 0.9 kilometer North of American River Bridge. The low bid of \$13,343,151.20 was submitted by West Coast Bridge, Incorporated.
14. Rehabilitate Pavement and Concrete Barrier in Solano County in and near Vallejo on Route 80 from 0.1 kilometer East of Carquinez Bridge Toll Plaza to 0.7 kilometer West of Redwood Street Overcrossing. The low bid of \$14,299,576.00 was submitted by De Silva Gates Construction.
15. Rehabilitate Pavement in Los Angeles County in Los Angeles, Hollywood and Woodland Hills on Route 101 from North Junction Route 5 to 0.2 kilometer South of Valley Circle Drive Overcrossing. The low bid of \$14,424,944.00 was submitted by All American Asphalt.
16. Reconstruct Interchange in San Bernardino County in and near Fontana on Route 10 from 0.2 mile East of Citrus Avenue Overcrossing to 0.7 mile East of Sierra Avenue Overcrossing. The low bid of \$15,496,994.45 was submitted by Banshee Construction Company, Incorporated.
17. Rehabilitate Roadway in Los Angeles County in Long Beach on Route 710 from Route 1 to Route 405/710 Separation. The low bid of \$16,743,676.50 was submitted by Excel Paving Company.
18. Construct New Multilane Highway and Bridges in San Diego County in San Diego, La Mesa, El Cajon and Santee on Route 125 from 0.3 mile North of Amaya Drive Overcrossing to 0.7 mile South of Prospect Avenue Undercrossing. The low bid of \$21,348,228.00 was submitted by Errecas/Hanson SJH.
19. Resurface with Asphalt Concrete, Grind PCC in Kern County on Route 5 from Route 5/99 Separation to Lerdo Highway Overcrossing. The low bid of \$21,442,287.00 was submitted by Kiewit Pacific Company.
20. Construct Interchange, Freeway Lanes and Drainage in Ventura County in Oxnard on Route 1 from 0.7 kilometer South of Etting Road to Channel Islands Boulevard. The low bid of \$26,434,615.30 was submitted by Security Paving Company, Incorporated.
21. Widen Freeway in Orange County in Costa Mesa on Route 405 from Bear Street Overcrossing to 1.1 kilometers West of Harbor Boulevard Undercrossing and on Route 73 from 0.5 kilometer North of Bear Street Overcrossing to Route 405. The low bid of \$36,678,302.90 was submitted by M C M Construction, Incorporated.
22. Construct HOV Lane Connector and Improve Local Access in Orange County in Irvine, Santa Ana and Costa Mesa on Route 405 from 0.1 kilometer South of Route 405/55 Separation to Bear Street Overcrossing and on Route 55 from Route 405/55 Separation to 0.2 kilometer North of MacArthur Boulevard Undercrossing. The low bid of \$52,666,667.65 was submitted by M C M Construction, Incorporated.
23. Construct Four Lane Freeway and Bridges in Kern County at Mojave on Route 58 from 0.2 kilometer East of Cache Creek Bridge to 6.7 kilometers East of Airport Road. The low bid of \$60,399,786.40 was submitted by E L Yeager Construction Company, Incorporated.

24. Widen Freeway, Reconstruct Interchanges in Contra Costa and Solano Counties in Crockett and Vallejo on Route 80 from Oleum Refinery Road Undercrossing to Carquinez Bridge Toll Plaza. The low bid of \$61,080,878.00 was submitted by C C Meyers, Incorporated.
25. Construct HOV Lanes and Widen Freeway and Structures in Los Angeles County in Pomona and Claremont on Route 10 from Route 10/57/210 Separation to San Bernardino County Line. The low bid of \$79,350,482.55 was submitted by Balfour Beatty / Ortiz Enterprises, Incorporated.
26. Rehabilitate Pavement and Replace Bridges in Nevada County near Truckee on Route 80 from 0.1 kilometer West of Fibreboard Undercrossing to the West End of Truckee River Bridge. The low bid of \$86,396,096.20 was submitted by Granite Construction Company.

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 third quarter of 2000 is 137.9, down 18.7 points from 156.6 the second quarter of 2000.

The Engineering News-Record's Construction Cost Index average for the fourth quarter of 2000 is 583.6, up 3.9 point from 579.7 last quarter. Their price index uses a 1967=100 base.

The U. S. Bureau of Labor Statistics' Consumer Price Index average for the fourth quarter 2000 is 173.0, for U. S. City average of all Urban Consumers, down 0.1 point from 173.1 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: \$8.34 per cubic yard

The price increased \$3.82 from the average unit price of \$4.52 per cubic yard last quarter. Unit bid prices ranged from \$3.82 to \$114.68 per cubic yard.

Aggregate Base: \$10.20 per ton

The price decreased \$1.27 from the average unit price of \$11.47 per ton last quarter. Unit bid prices ranged from \$3.62 to \$164.98 per ton.

Asphalt Concrete Pavement: \$46.91 per ton

The unit price increased \$2.48 from the average unit price of \$44.43 per ton last quarter. Unit prices ranged from \$34.47 to \$417.30 per ton.

Portland Cement Concrete (Pavement): \$73.21 per cubic yard

The unit price decreased \$9.13 from the average unit price of \$82.34 per cubic yard last quarter. Unit prices ranged from \$45.00 to \$133.80 per cubic yard.

Portland Cement Concrete (Structure): \$306.83 per cubic yard

The unit price decreased \$18.59 from the average unit price of \$325.42 per cubic yard last quarter. Unit prices ranged \$150.00 to \$1911.39 per cubic yard.

Bar Reinforcing Steel: \$0.49 per pound

The unit price decreased \$0.04 from the average unit price of \$0.53 per pound last quarter. Unit prices ranged from \$0.31 to \$5.44 per pound.

Structural Steel: \$2.51 per pound

The unit price decreased \$0.60 from the average unit price of \$3.11 per pound last quarter. Unit prices ranged from \$1.81 to \$4.54 per pound.

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

Roadway Excavation: \$10.91 per cubic meter

The price increased \$4.99 from the average unit price of \$5.92 per cubic meter last quarter. Unit bid prices ranged from \$5.00 to \$150.00 per cubic meter.

Aggregate Base: \$11.25 per tonn

The price decreased \$1.39 from the average unit price of \$12.64 per tonn last quarter. Unit bid prices ranged from \$3.99 to \$181.86 per tonn.

Asphalt Concrete Pavement: \$51.71 per tonn

The unit price increased \$2.74 from the average unit price of \$48.97 per tonn last quarter. Unit prices ranged from \$38.00 to \$460.00 per tonn.

Portland Cement Concrete (Pavement): \$95.75 per cubic meter

The unit price decreased \$11.95 from the average unit price of \$107.70 per cubic meter last quarter. Unit prices ranged from \$58.86 to \$175.00 per cubic meter.

Portland Cement Concrete (Structure): \$401.31 per cubic meter

The unit price decreased \$24.32 from the average unit price of \$425.63 per cubic meter last quarter. Unit prices ranged \$196.19 to \$2,500.00 per cubic meter.

Bar Reinforcing Steel: \$1.07 per kilogram

The unit price decreased \$0.10 from the average unit price of \$1.17 per kilogram last quarter. Unit prices ranged from \$0.68 to \$12.00 per kilogram.

Structural Steel: \$5.53 per kilogram

The unit price decreased \$1.32 from the average unit price of \$6.85 per kilogram last quarter. Unit prices ranged from \$4.00 to \$10.00 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 (1st Quarter)	100.7	103.0	
1993 (2nd Quarter)	139.5	104.7	
1993 (3rd Quarter)	126.4	107.1	
1993 (4th Quarter)	121.8		
(Year)			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

EXHIBIT B

ENGLISH UNITS  
CALIFORNIA DEPARTMENT OF TRANSPORTATION  
AVERAGE HIGHWAY  
CONTRACT PRICES

	<u>ROADWAY EXCAVATION " 1 "</u> PER CU YD	<u>AGGREGATE BASE</u> PER TON	<u>ASPHALT CONCRETE PAVEMENT</u> PER TON	<u>PCC PAVEMENT</u> PER CU YD	<u>CLASS "A" PCC STRUCTURE</u> PER CU YD	<u>BAR REINFORCING STEEL</u> PER LB	<u>STRUCTURAL STEEL " 2 "</u> PER LB
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
1st Quarter 1991	2.91	10.74	32.92	54.05	295.31	0.449	1.501
2nd Quarter 1991	2.24	10.71	33.65	63.11	308.33	0.475	2.059
3rd Quarter 1991	4.93	9.59	33.86	98.49	296.52	0.384	2.467
4th Quarter 1991	4.98	9.24	33.53	89.36	276.40	0.449	2.953
Year 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	3.89	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 200	6.21	11.14	45.12	78.14	363.59	0.507	2.754

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
1st Quarter 1991	3.81	11.84	36.29	70.69	386.25	0.990	3.309
2nd Quarter 1991	2.93	11.81	37.09	82.54	403.28	1.047	4.539
3rd Quarter 1991	6.45	10.57	37.32	128.82	387.83	0.847	5.439
4th Quarter 1991	6.51	10.19	36.96	116.88	361.52	0.990	6.510
Year 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
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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

OCTOBER 1, 2000 THRU DECEMBER 31, 2000

	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	
<b>ROAD PROJECTS</b>									
Number of Projects	0	0	7	7	10	15	9	13	61
Total Value*	\$0	\$0	\$1,261,861	\$2,519,225	\$6,955,719	\$26,028,177	\$34,287,643	\$135,415,164	\$206,467,789
Number of Bidders	0	0	32	38	51	87	47	61	316
Average No of Bidders	0.0	0.0	4.6	5.4	5.1	5.8	5.2	4.7	5.2
<b>STRUCTURE PROJECTS</b>									
Number of Projects	0	0	1	1	2	3	1	1	9
Total Value*	\$0	\$0	\$112,750	\$294,600	\$1,301,201	\$5,669,455	\$2,531,000	\$13,343,151	\$23,252,157
Number of Bidders	0	0	6	2	15	15	5	4	47
Average No of Bidders	0.0	0.0	6.0	2.0	7.5	5.0	5.0	4.0	5.2
<b>COMBINATION PROJECTS</b>									
Number of Projects	0	0	0	1	1	2	4	12	20
Total Value*	\$0	\$0	\$0	\$308,299	\$607,299	\$3,028,777	\$15,397,014	\$459,765,147	\$479,106,536
Number of Bidders	0	0	0	4	7	17	24	69	121
Average No of Bidders	0.0	0.0	0.0	4.0	7.0	8.5	6.0	5.8	6.1
<b>SUMMARY</b>									
Number of Projects	0	0	8	9	13	20	14	26	90
Total Value*	\$0	\$0	\$1,374,611	\$3,122,124	\$8,864,219	\$34,726,409	\$52,215,657	\$608,523,462	\$708,826,482
Number of Bidders	0	0	38	44	73	119	76	134	484
Average No of Bidders	0	0	4.8	4.9	5.6	6.0	5.4	5.2	5.4

\*Bid Items Only

Average Number of Bidders By Month

OCT	NOV	DEC
5.2	5.3	5.8

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

