



U.S. Department
of Transportation
**Federal Highway
Administration**



PB99-147340

BID OPENING REPORT

Federal-Aid Highway Construction Contracts

First Six Months 1998

Publication No. FHWA-PD-99-012

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Published semi-annually, the Bid Opening Report summarizes data for Federal-Aid highway construction contracts awarded by the various State Highway Agencies during the First Half of 1998.

Prior to enactment of the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 (on 12/18/91), the reports summarized data for all Federal-Aid highway construction projects, except for Federal-Aid Secondary and Off-system projects.

After enactment of the 1991 ISTEA, data contained in this report is from Federal-Aid highway projects on the National Highway System (NHS), including Surface Transportation Program (STP) projects that are located on the NHS.

Data for Federal-Aid Interstate contracts includes both Interstate Construction (IC) and Interstate resurfacing, rehabilitation, restoration and reconstruction (I-4R) projects funded with pre-ISTEA funds, and IC and Interstate Maintenance funded under the ISTEA.

Questions, comments, mailing list revisions, etc., are welcomed and may be directed to:

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Federal-Aid and Design Division
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**Largest Federal-Aid Highway Construction Contracts
Awarded During Calendar Year 1997**

RANK	STATE	FEDERAL-AID PROJECT NO*	PRIME CONTRACTOR(S)	CONTRACT AMOUNT
1	UT	ACINH-15-7(200)296	WASATCH CONSTRUCTORS	1,325,000,000
2	MA	AC-STP-93-1(453)	WHITE, J. F. CONTRACT. CO /SLATTERY ASSOCS. CORP /INTERBETON/PERINI CORP.	397,459,140
3	MA	AC-NH-93-1(447)	WHITE, J. F. CONTRACT CO /SLATTERY ASSOCS. CORP /PERINI CORP.	377,340,990
4	MA	AC-STP-90-1(188)	MODERN CONTINENTAL CONST. CO., INC.	301,377,284
5	MA	AC-STP-90-1(170)	KIEWIT CONST. CO./ATKINSON, GUY. CO./CASHMAN, JAY, INC.	297,721,731
6	MA	AC-STP-93-1(476)	CASHMAN, JAY, INC./KIEWIT CONST. CO./ATKINSON, GUY, CO.	218,783,780
7	MA	STP-93-1(447)	MODERN CONTINENTAL CONST. CO., INC.	187,936,084
8	MA	AC-STP-90-1(209)	DEMATTEO, M., CONST. CO./FLATIRON STRUCTURES CO./INTERBETON	179,531,211
9	CT	I-STPA-95-1(149) 28	BALFOUR BEATTY CONST., INC.	105,901,547
10	NV	IDR-DPC-9(3)	MEADOW VALLEY CONTRACTORS	91,813,884
11	MA	AC-BR-1-93-1(474)	ATKINSON, GUY, CO./KIEWIT CONST. CO.	86,742,000
12	FL	NH-DPI-0198(8)	GRANITE CONST. CO. OF CALIFORNIA	75,667,403
13	NY	33C-X024(023)	TULLY CONST. CO., INC.	70,105,095
14	LA	IM-NH-10-3(216)160	IAFRATE, ANGELO, CONST. CO., INC.	69,096,546
15	NY	320-X024(027)	YONKERS CONTRACT, CO., INC.	65,797,103
16	NY	OAB-228(81)	HENDRICKSON BROS., INC./SCALAMANDRE/PASILICO	58,977,000
17	KY	BRO-NH-10-1(7)	TRAYLOR BROS.	55,453,429
18	MA	AC-STP-93-1(452)	WHITE, J. F., CONTRACT CO.	50,420,621
19	CT	I-STPA-95-1(151)29	WHITE OAK CORP.	48,797,123
20	CA	ACIM-ACNHI-5-2(868)	M. C. M. CONST. CO.	48,636,410
21	HI	I-H3-1(75)UNIT II	DILLINGHAM CONST. PACIFIC, LTD.	48,260,000
22	TX	NH-97(82)G	WILLIAMS BROS. CONST., INC.	48,213,699
23	MA	AC-STP-93-1(469)	MODERN CONTINENTAL CONST. CO., INC.	45,947,768
24	TX	NH-97(25)	WILLIAMS BROS. CONST., INC.	42,402,010
25	FL	ACDH-4-1(162)25	SMITH & CO., INC.	40,978,078
26	TX	NH-97(495)	ARCHER-WESTERN CONTRACTORS, LTD.	39,988,182
27	DE	F-NH-1003(16)	PKF-MARK III, INC./PIERSON, RICHARD E., CONST. CO., INC.	37,220,034
28	KY	BRO-546-2(11)	TRAYLOR BROS.	36,415,354
29	NJ	BHF-NH-NED-014(117)	BELBOLD CONTRACT. CORP.	34,466,863
30	VA	IM-NH-084-3(379)	ARCHER-WESTEREN CONTRACTORS, LTD.	33,542,017
31	NC	NHF-17(3)	BARNHILL CONTRACT. CO.	32,878,303
32	OR	STP-MASTP-S047(23)	WARD, F. E., INC.	32,198,354
33	TX	STP-97(483)MM	ABRAMS, J. D., INC.	31,883,976
34	TX	NH-97(36)	WILLIAMS BROS. CONST., INC.	30,971,881
35	NC	IMF-95-1(51)13	ENGLISH, W. C., INC.	30,878,615
36	CA	ACI-IM-801(68)15N	M. C. M. CONST. CO.	30,836,655
37	WV	BRF-0002(137)	KRAEMER, EDWARD & SONS, INC.	29,867,535
38	TX	NH-97(519)	ZACHRY, H. B., CO.	29,543,933
39	NC	STPNHF-85-3(153)	ODEBRECHT CONTRACTORS OF FLORIDA, INC.	29,351,000
40	MD	AC-NH-G-110-1(58)N	DRIGGS CORP., THE	28,729,732

*FEDERAL-AID PROJECT PREFIX CODES

AC	- BRIDG. CONST. (BRIDGE REPL.)	I	INTERSTATE
AC-NH	-ADV. CONST. (NAT'L HWY.)	I-STPA	INTER. (SURF. TRANSP.)
AC-NH-Q	-ADV. CONST. (NAT'L HWY.)	IDR-DPC	INTER. DISCRET. (RURAL)
AC-STP	-ADV. CONST. (SURF. TRANSP.)	IM	INTERSTATE MAINT.
AC-IM	-ADV. CONST. (INTER. MAINT.)	IMF	INTERSTATE MAINT.
ACINH	-ADV. CONST. (INTER. MAINT.)	IM-NH	INTERST. MAINT. (NAT. HWY.)
ACDH	-ADV. CONST.	NH	NATIONAL HWY.
ACIM-ACHH	-ADV. CONST. (INTER. MAINT.) (NAT'L HWY.)	NH-DPI	NAT'L HWY. BRIDGE REPL. (DNOV PROJ.)
BRJ	-BRIDGE REPLACE	STP	SURFACE TRANSPORTATION
BRO	-BRIDGE REPLACE	STP-MASTP	SURF. TRANSP. (ADPRAL ALLOC)
BHF-NH-NED	-BRIDGE REPAIR (NAT'L HWY.)	STP-NHF	SURF. TRANSP. (NAT. HWY.)
CAQ	-CONGES. MIT. & AIR QUALITY	33C	SURFACE TRANSPORTATION
F-NH	-PRIMARY (NAT'L HWY.)	33B	CONGES. MIT. & AIR QUALITY
		NHF	NATIONAL HWY. SYSTEM

CONTRACT AWARD DATA

(Federal-Aid Highway Construction Contracts)¹

<u>Calendar Year</u>	<u>Number of Contracts</u>	<u>Average Size of Contract</u>	<u>Median Size Contract</u>	<u>Total Contract Value (Thousands)</u>
1972	3,767	\$1,146,700	\$ 272,100	\$ 4,319,536
1973	3,321	1,285,800	324,000	4,270,162
1974	2,994	1,600,100	384,500	4,790,802
1975	4,851	1,096,900	150,200	5,321,142
1976	5,308	895,500	217,900	4,753,161
1977	5,936	927,700	243,000	5,506,728
1978	5,474	1,115,700	274,000	6,107,479
1979	5,491	1,448,700	357,000	7,954,651
1980	4,817	1,372,600	361,600	6,611,980
1981	5,341	1,198,000	344,000	6,398,734
1982	5,215	1,206,800	359,400	6,293,638
1983	6,530	1,346,300	453,400	8,791,460
1984	6,239	1,475,400	480,700	9,204,869
1985	6,274	1,824,000	566,300	11,443,692
1986	5,289	2,028,600	575,200	10,729,283
1987	5,146	2,173,900	668,400	11,186,909
1988	4,432	2,509,798	679,000	11,123,425
1989	4,616	2,582,648	666,667	11,921,504
1990	4,292	2,382,874	743,680	10,227,296
1991	4,074	2,454,449	797,753	9,999,427
1992	4,172	2,643,484	887,275	11,028,617
1993	2,816	3,049,863	1,250,000	8,588,415
1994	2,655	3,019,815	1,150,887	8,017,611
1995	2,369	3,958,976	1,442,105	9,378,815
1996	2,177	4,206,802	1,646,047	9,158,209
1997	1,845	5,944,112	1,884,614	10,966,887

¹Includes data for projects on the Federal-aid Secondary (FAS) system for years through 1979, when data for FAS projects was no longer reported. Projects funded with ISTEA funds are limited to those on the National Highway System.

Summary by Size of Contracts

First Half 1998
All Federal-Aid Highway Construction Contracts
On the National Highway System

Contract Size Group (Dollars)	Total Number of Contracts	Percentage of Total Contracts	Total Amount of Low Bids (Dollars)	Percentage of Total Value
\$ 0 - 249,999	79	8.39	10,764,095	0.24
250,000 - 499,999	86	9.14	32,544,204	0.72
500,000 - 999,999	140	14.88	103,912,112	2.32
1,000,000 - 2,999,999	273	29.01	498,871,728	11.13
3,000,000 - 4,999,999	121	12.86	468,866,275	10.46
5,000,000 - 9,999,999	135	14.35	947,388,367	21.13
10,000,000 - 24,999,999	75	7.97	1,100,292,229	24.54
25,000,000 and over	32	3.40	1,321,121,334	29.46
TOTAL	941	100.00	\$4,483,760,344	100.00

First Half 1998
Interstate Only

Contract Size Group (Dollars)	Total Number of Contracts	Percentage of Total Contracts	Total Amount of Low Bids (Dollars)	Percentage of Total Value
\$ 0 - 249,999	14	5.76	1,705,772	0.12
250,000 - 499,999	11	4.53	4,305,710	0.31
500,000 - 999,999	23	9.47	16,635,556	1.19
1,000,000 - 2,999,999	67	27.57	120,781,287	8.67
3,000,000 - 4,999,999	46	18.93	174,368,090	12.52
5,000,000 - 9,999,999	44	18.11	304,735,014	21.88
10,000,000 - 24,999,999	29	11.93	450,172,070	32.32
25,000,000 and over	5	3.70	320,186,829	22.99
TOTAL	243	100.00	\$1,392,890,328	100.00

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

B I D O P E N I N G R E P O R T
FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED ON THE NATIONAL HIGHWAY SYSTEM

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CONTRACT STATE	GRAND TOTAL NUMBER OF BIDS	FOR THE PERIOD NUMBER OF CONTRACTS	01/01/1998 TO 06/30/1998 AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	63	20	3.2	86,824,750	91,956,141	(5.58)
Alaska	5	1	5.0	3,277,305	4,254,350	(22.97)
Arizona	96	20	4.8	67,421,255	75,656,138	(10.88)
Arkansas	17	4	4.3	27,428,026	33,649,163	(18.49)
California	6	2	3.0	44,806,814	50,637,306	(11.51)
Colorado	115	30	3.8	87,785,698	92,615,426	(5.21)
Connecticut	56	13	4.3	32,174,973	34,826,274	(7.61)
Delaware	20	2	10.0	14,307,184	16,790,124	(14.79)
District of Columbia	25	7	3.6	18,336,270	14,123,840	29.82
Florida	44	7	6.3	48,658,248	54,867,203	(11.32)
Georgia	104	32	3.3	133,156,250	137,538,204	(3.19)
Hawaii	42	7	6.0	32,603,109	40,296,931	(19.09)
Idaho	157	34	4.6	49,192,443	55,233,063	(10.94)
Illinois	137	34	4.0	98,588,740	106,806,506	(7.69)
Indiana	84	25	3.4	260,110,137	289,739,180	(10.23)
Iowa	433	77	5.6	155,761,400	155,378,887	0.25
Kansas	85	23	3.7	108,719,696	115,809,789	(6.12)
Kentucky	7	3	2.3	38,499,188	42,190,001	(8.75)
Louisiana	4	1	4.0	2,512,934	2,527,467	(0.58)
Maine	11	2	5.5	2,664,325	3,119,875	(14.60)
Maryland	134	20	6.7	34,424,290	43,369,519	(20.63)
Massachusetts	51	8	6.4	188,633,179	194,214,082	(2.87)
Michigan	107	20	5.4	154,996,067	158,382,193	(2.14)
Minnesota	0	0	0.0	0	0	0.00
Mississippi	28	5	5.6	47,003,992	48,954,578	(3.98)
Missouri	237	46	5.2	275,792,502	297,392,569	(7.26)
Montana	33	9	3.7	43,747,782	40,909,500	6.94
Nebraska	67	19	3.5	56,732,720	56,853,991	(0.21)
Nevada	17	6	2.8	51,863,189	52,957,166	(2.07)
New Hampshire	33	8	4.1	31,797,349	35,553,566	(10.56)
New Jersey	85	8	10.6	91,453,834	109,669,552	(16.61)
New Mexico	36	9	4.0	72,057,438	69,068,902	4.33
New York	131	18	7.3	202,099,659	215,270,852	(6.12)
North Carolina	46	7	6.6	250,275,761	270,032,436	(7.32)
North Dakota	68	16	4.3	49,888,266	55,984,337	(10.89)
Ohio	244	56	4.4	207,624,291	236,821,850	(12.33)
Oklahoma	59	13	4.5	56,599,836	57,194,528	(1.04)
Oregon	9	2	4.5	15,092,058	14,002,165	7.78
Pennsylvania	413	76	5.4	258,813,816	265,546,555	(2.54)
Puerto Rico	23	4	5.8	9,260,833	11,390,188	(18.69)
Rhode Island	5	1	5.0	935,555	1,871,285	(50.00)
South Carolina	64	13	4.9	68,661,500	68,145,538	0.76
South Dakota	71	18	3.9	37,273,292	43,644,545	(14.60)
Tennessee	31	8	3.9	73,824,441	77,732,673	(5.03)
Texas	312	84	3.7	468,657,881	467,001,459	0.35
Utah	39	7	5.6	56,066,407	64,129,392	(12.57)
Vermont	7	2	3.5	8,214,881	7,715,164	6.48
Virginia	30	6	5.0	59,486,374	64,381,186	(7.60)
Washington	122	34	3.6	66,582,216	76,683,001	(13.17)
West Virginia	97	30	3.2	51,833,633	54,796,495	(5.41)
Wisconsin	77	27	2.9	102,864,398	105,154,422	(2.18)
Wyoming	63	17	3.7	78,374,159	83,375,562	(6.00)
NATIONWIDE	4,250	941	4.5	4,483,760,344	4,766,215,119	(5.93)

NOTE: When only a single contract is reported for a State in tables on this and the following pages, at the request of the following States, the amount of the engineer's estimate will not be printed: Arkansas, Georgia, Iowa, Kansas, Kentucky, Maine, Maryland, Missouri, Pennsylvania, South Carolina, Tennessee, Virginia, West Virginia and Wisconsin.

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

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B I D O P E N I N G R E P O R T
FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED ON THE NATIONAL HIGHWAY SYSTEM

----- \$ 0 - 249,999 FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----						
CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	0	0	0.0	0	0	0.00
Alaska	0	0	0.0	0	0	0.00
Arizona	0	0	0.0	0	0	0.00
Arkansas	0	0	0.0	0	0	0.00
California	0	0	0.0	0	0	0.00
Colorado	11	3	3.7	617,270	728,306	(15.25)
Connecticut	6	2	3.0	198,644	204,503	(2.86)
Delaware	0	0	0.0	0	0	0.00
District of Columbia	3	1	3.0	205,665	322,588	(36.25)
Florida	0	0	0.0	0	0	0.00
Georgia	4	1	4.0	202,649		
Hawaii	0	0	0.0	0	0	0.00
Idaho	44	9	4.9	1,087,356	1,348,544	(19.37)
Illinois	10	3	3.3	400,355	483,700	(17.23)
Indiana	0	0	0.0	0	0	0.00
Iowa	41	8	5.1	1,302,467	1,345,228	(3.18)
Kansas	31	11	2.8	573,035	579,229	(1.07)
Kentucky	0	0	0.0	0	0	0.00
Louisiana	0	0	0.0	0	0	0.00
Maine	0	0	0.0	0	0	0.00
Maryland	0	0	0.0	0	0	0.00
Massachusetts	0	0	0.0	0	0	0.00
Michigan	0	0	0.0	0	0	0.00
Minnesota	0	0	0.0	0	0	0.00
Mississippi	0	0	0.0	0	0	0.00
Missouri	21	2	10.5	372,935	445,355	(16.26)
Montana	0	0	0.0	0	0	0.00
Nebraska	13	4	3.3	541,408	533,583	1.47
Nevada	0	0	0.0	0	0	0.00
New Hampshire	5	2	2.5	250,338	232,771	7.55
New Jersey	0	0	0.0	0	0	0.00
New Mexico	0	0	0.0	0	0	0.00
New York	17	3	5.7	522,185	512,558	1.88
North Carolina	0	0	0.0	0	0	0.00
North Dakota	0	0	0.0	0	0	0.00
Ohio	24	5	4.8	1,020,428	1,136,000	(10.17)
Oklahoma	0	0	0.0	0	0	0.00
Oregon	0	0	0.0	0	0	0.00
Pennsylvania	64	11	5.8	1,692,575	1,891,459	(10.51)
Puerto Rico	6	1	6.0	199,640	322,297	(38.06)
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	0	0	0.0	0	0	0.00
South Dakota	0	0	0.0	0	0	0.00
Tennessee	0	0	0.0	0	0	0.00
Texas	23	6	3.8	650,213	725,096	(10.33)
Utah	0	0	0.0	0	0	0.00
Vermont	0	0	0.0	0	0	0.00
Virginia	0	0	0.0	0	0	0.00
Washington	0	0	0.0	0	0	0.00
West Virginia	6	2	3.0	197,278	229,202	(13.93)
Wisconsin	0	0	0.0	0	0	0.00
Wyoming	21	5	4.2	729,654	969,463	(24.74)
NATIONWIDE	350	79	4.4	10,764,095	12,216,318	(11.89)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

B I D O P E N I N G R E P O R T
FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED ON THE NATIONAL HIGHWAY SYSTEM

----- \$ 250,000 - 499,999 FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----

CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	0	0	0.0	0	0	0.00
Alaska	0	0	0.0	0	0	0.00
Arizona	0	0	0.0	0	0	0.00
Arkansas	0	0	0.0	0	0	0.00
California	0	0	0.0	0	0	0.00
Colorado	0	0	0.0	0	0	0.00
Connecticut	8	2	4.0	812,287	827,408	(1.83)
Delaware	0	0	0.0	0	0	0.00
District of Columbia	0	0	0.0	0	0	0.00
Florida	0	0	0.0	0	0	0.00
Georgia	1	1	1.0	380,718	0	0.00
Hawaii	0	0	0.0	0	0	0.00
Idaho	26	5	5.2	1,899,502	2,000,054	(5.03)
Illinois	27	5	5.4	1,958,362	2,133,000	(8.19)
Indiana	0	0	0.0	0	0	0.00
Iowa	122	22	5.5	7,810,859	8,345,652	(6.41)
Kansas	0	0	0.0	0	0	0.00
Kentucky	0	0	0.0	0	0	0.00
Louisiana	0	0	0.0	0	0	0.00
Maine	6	1	6.0	339,464	0	0.00
Maryland	9	1	9.0	445,637	0	0.00
Massachusetts	6	2	3.0	699,932	962,464	(27.28)
Michigan	0	0	0.0	0	0	0.00
Minnesota	0	0	0.0	0	0	0.00
Mississippi	0	0	0.0	0	0	0.00
Missouri	0	0	0.0	0	0	0.00
Montana	0	0	0.0	0	0	0.00
Nebraska	3	2	1.5	821,387	880,247	(6.69)
Nevada	0	0	0.0	0	0	0.00
New Hampshire	4	1	4.0	253,109	289,859	(12.68)
New Jersey	0	0	0.0	0	0	0.00
New Mexico	0	0	0.0	0	0	0.00
New York	0	0	0.0	0	0	0.00
North Carolina	0	0	0.0	0	0	0.00
North Dakota	0	0	0.0	0	0	0.00
Ohio	36	9	4.0	3,406,558	3,888,000	(12.38)
Oklahoma	0	0	0.0	0	0	0.00
Oregon	0	0	0.0	0	0	0.00
Pennsylvania	54	9	6.0	3,634,644	3,807,904	(4.55)
Puerto Rico	0	0	0.0	0	0	0.00
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	0	0	0.0	0	0	0.00
South Dakota	10	3	3.3	1,404,041	1,839,660	(23.68)
Tennessee	4	1	4.0	383,517	0	0.00
Texas	27	8	3.4	3,096,167	3,443,673	(10.09)
Utah	0	0	0.0	0	0	0.00
Vermont	0	0	0.0	0	0	0.00
Virginia	5	1	5.0	321,400	0	0.00
Washington	25	5	5.0	2,151,808	2,437,092	(11.71)
West Virginia	17	7	2.4	2,270,538	2,980,190	(23.81)
Wisconsin	0	0	0.0	0	0	0.00
Wyoming	3	1	3.0	454,274	532,290	(14.66)
NATIONWIDE	393	86	4.6	32,544,204	36,393,528	(10.58)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

8

B I D O P E N I N G R E P O R T
FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED ON THE NATIONAL HIGHWAY SYSTEM

----- \$ 500,000 - 999,999 FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----

CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	11	3	3.7	2,672,808	2,839,121	(5.86)
Alaska	0	0	0.0	0	0	0.00
Arizona	17	4	4.3	3,083,629	3,226,865	(4.44)
Arkansas	6	1	6.0	827,011		
California	0	0	0.0	0	0	0.00
Colorado	25	7	3.6	5,111,619	5,096,430	0.30
Connecticut	13	3	4.3	1,820,237	1,826,555	(0.35)
Delaware	12	1	12.0	852,310	2,180,908	(60.92)
District of Columbia	15	3	5.0	2,427,352	2,366,004	2.59
Florida	0	0	0.0	0	0	0.00
Georgia	38	13	2.9	9,612,275	9,794,884	(1.86)
Hawaii	0	0	0.0	0	0	0.00
Idaho	29	8	3.6	5,783,016	6,151,666	(5.99)
Illinois	28	6	4.7	4,304,736	4,724,895	(8.89)
Indiana	16	3	5.3	2,103,584	2,644,872	(20.47)
Iowa	110	18	6.1	13,716,320	14,203,235	(3.43)
Kansas	0	0	0.0	0	0	0.00
Kentucky	0	0	0.0	0	0	0.00
Louisiana	0	0	0.0	0	0	0.00
Maine	0	0	0.0	0	0	0.00
Maryland	52	7	7.4	5,146,484	6,375,954	(19.28)
Massachusetts	4	1	4.0	567,770	714,448	(20.53)
Michigan	10	1	10.0	731,145	912,417	(19.87)
Minnesota	0	0	0.0	0	0	0.00
Mississippi	0	0	0.0	0	0	0.00
Missouri	25	4	6.3	3,293,082	3,935,632	(16.33)
Montana	4	2	2.0	1,698,032	1,604,890	5.80
Nebraska	0	0	0.0	0	0	0.00
Nevada	0	0	0.0	0	0	0.00
New Hampshire	9	1	9.0	965,640	1,089,893	(11.40)
New Jersey	18	2	9.0	1,509,144	1,527,637	(1.21)
New Mexico	0	0	0.0	0	0	0.00
New York	0	0	0.0	0	0	0.00
North Carolina	0	0	0.0	0	0	0.00
North Dakota	0	0	0.0	0	0	0.00
Ohio	43	9	4.8	6,554,462	7,336,000	(10.65)
Oklahoma	3	1	3.0	948,885	940,955	0.84
Oregon	0	0	0.0	0	0	0.00
Pennsylvania	82	12	6.8	9,083,327	10,070,119	(9.80)
Puerto Rico	7	1	7.0	983,221	1,074,668	(8.51)
Rhode Island	5	1	5.0	935,555	1,871,285	(50.00)
South Carolina	0	0	0.0	0	0	0.00
South Dakota	13	3	4.3	2,138,320	2,425,007	(11.82)
Tennessee	0	0	0.0	0	0	0.00
Texas	23	7	3.3	4,278,186	4,378,943	(2.30)
Utah	0	0	0.0	0	0	0.00
Vermont	0	0	0.0	0	0	0.00
Virginia	2	1	2.0	548,504		
Washington	25	9	2.8	6,144,142	6,839,491	(10.17)
West Virginia	24	5	4.8	3,903,107	4,376,729	(10.82)
Wisconsin	7	2	3.5	1,530,944	1,224,520	25.02
Wyoming	4	1	4.0	637,265	560,673	13.66
NATIONWIDE	680	140	4.9	103,912,112	114,197,761	(9.01)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

B I D O P E N I N G R E P O R T
FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED ON THE NATIONAL HIGHWAY SYSTEM

----- \$ 1,000,000 - 2,999,999 FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----						
CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	23	8	2.9	15,893,663	16,574,125	(4.11)
Alaska	0	0	0.0	0	0	0.00
Arizona	35	8	4.4	14,403,244	16,372,701	(12.03)
Arkansas	0	0	0.0	0	0	0.00
California	0	0	0.0	0	0	0.00
Colorado	48	11	4.4	21,136,869	26,031,864	(18.80)
Connecticut	14	3	4.7	5,297,732	5,570,988	(4.90)
Delaware	0	0	0.0	0	0	0.00
District of Columbia	2	1	2.0	1,547,463	1,642,190	(5.77)
Florida	9	2	4.5	4,354,805	4,906,001	(11.24)
Georgia	23	7	3.3	11,104,850	13,106,389	(15.27)
Hawaii	9	2	4.5	2,079,707	2,931,313	(29.05)
Idaho	25	6	4.2	9,822,313	10,048,478	(2.25)
Illinois	36	9	4.0	20,701,437	23,608,953	(12.32)
Indiana	7	2	3.5	2,452,125	2,552,179	(3.92)
Iowa	77	12	6.4	19,398,627	19,865,184	(2.35)
Kansas	7	2	3.5	4,095,232	3,502,168	16.93
Kentucky	0	0	0.0	0	0	0.00
Louisiana	4	1	4.0	2,512,934	2,527,467	(0.58)
Maine	5	1	5.0	2,324,861		
Maryland	44	8	5.5	12,747,074	16,165,013	(21.14)
Massachusetts	18	2	9.0	3,489,191	4,296,112	(18.78)
Michigan	43	8	5.4	13,371,523	14,828,124	(9.82)
Minnesota	0	0	0.0	0	0	0.00
Mississippi	0	0	0.0	0	0	0.00
Missouri	57	16	3.6	27,320,554	30,551,243	(10.57)
Montana	4	2	2.0	3,780,733	3,569,192	5.93
Nebraska	34	7	4.9	14,739,157	16,320,051	(9.69)
Nevada	4	1	4.0	1,023,000	1,054,523	(2.99)
New Hampshire	3	1	3.0	2,507,707	2,694,426	(6.93)
New Jersey	13	1	13.0	1,023,877	1,077,778	(5.00)
New Mexico	0	0	0.0	0	0	0.00
New York	40	5	8.0	9,235,463	11,652,662	(20.74)
North Carolina	0	0	0.0	0	0	0.00
North Dakota	45	11	4.1	19,930,824	21,292,174	(6.39)
Ohio	76	18	4.2	32,947,485	37,560,500	(12.28)
Oklahoma	31	6	5.2	9,626,315	10,970,096	(12.25)
Oregon	3	1	3.0	1,982,710	2,245,051	(11.69)
Pennsylvania	142	31	4.6	60,290,271	58,540,008	2.99
Puerto Rico	0	0	0.0	0	0	0.00
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	14	3	4.7	4,403,256	4,356,742	1.07
South Dakota	34	8	4.3	14,535,620	16,934,293	(14.16)
Tennessee	6	2	3.0	4,844,212	4,653,433	4.10
Texas	92	25	3.7	47,273,319	52,042,253	(9.16)
Utah	5	1	5.0	1,703,974	1,470,872	15.85
Vermont	0	0	0.0	0	0	0.00
Virginia	3	1	3.0	2,934,740		
Washington	53	14	3.8	25,040,885	26,741,830	(6.36)
West Virginia	35	12	2.9	20,651,989	20,127,794	2.60
Wisconsin	30	13	2.3	24,532,358	25,252,952	(2.85)
Wyoming	4	1	4.0	1,809,629	2,146,541	(15.70)
NATIONWIDE	1,157	273	4.2	498,871,728	541,511,649	(7.87)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

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B I D O P E N I N G R E P O R T
FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED ON THE NATIONAL HIGHWAY SYSTEM

----- \$ 3,000,000 - 4,999,999 FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----						
CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	6	3	2.0	9,765,670	10,363,689	(5.77)
Alaska	5	1	5.0	3,277,305	4,254,350	(22.97)
Arizona	15	3	5.0	9,872,988	10,017,876	(1.45)
Arkansas	2	1	2.0	3,359,864		
California	0	0	0.0	0	0	0.00
Colorado	22	6	3.7	21,887,833	22,554,172	(2.95)
Connecticut	12	2	6.0	7,662,302	8,542,984	(10.31)
Delaware	0	0	0.0	0	0	0.00
District of Columbia	0	0	0.0	0	0	0.00
Florida	7	1	7.0	4,099,707	4,080,483	0.47
Georgia	6	2	3.0	9,199,041	9,325,394	(1.35)
Hawaii	19	3	6.3	11,024,828	13,603,059	(18.95)
Idaho	13	3	4.3	10,729,111	12,360,791	(13.20)
Illinois	19	6	3.2	25,883,168	27,677,958	(6.48)
Indiana	21	5	4.2	18,370,943	20,734,177	(11.40)
Iowa	40	8	5.0	30,979,876	30,897,819	0.27
Kansas	19	4	4.8	17,543,208	19,237,330	(8.81)
Kentucky	0	0	0.0	0	0	0.00
Louisiana	0	0	0.0	0	0	0.00
Maine	0	0	0.0	0	0	0.00
Maryland	20	3	6.7	9,844,759	11,961,511	(17.70)
Massachusetts	0	0	0.0	0	0	0.00
Michigan	29	5	5.8	19,584,005	19,884,799	(1.51)
Minnesota	0	0	0.0	0	0	0.00
Mississippi	14	2	7.0	8,664,725	9,407,666	(7.90)
Missouri	39	7	5.6	26,770,255	29,324,845	(8.71)
Montana	6	2	3.0	6,833,040	6,758,129	1.11
Nebraska	2	1	2.0	3,146,128	3,085,063	1.98
Nevada	4	1	4.0	4,407,716	4,041,793	9.05
New Hampshire	3	1	3.0	4,291,944	4,984,828	(13.90)
New Jersey	8	1	8.0	4,389,976	5,824,634	(24.63)
New Mexico	10	2	5.0	9,359,198	10,096,920	(7.31)
New York	14	2	7.0	8,398,155	8,952,271	(6.19)
North Carolina	0	0	0.0	0	0	0.00
North Dakota	8	2	4.0	8,004,223	8,974,258	(10.81)
Ohio	13	4	3.3	15,849,329	17,734,350	(10.63)
Oklahoma	9	3	3.0	10,507,899	10,614,511	(1.00)
Oregon	0	0	0.0	0	0	0.00
Pennsylvania	18	5	3.6	18,788,711	17,793,664	5.59
Puerto Rico	10	2	5.0	8,077,972	9,993,223	(19.17)
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	11	3	3.7	11,517,863	13,022,793	(11.56)
South Dakota	12	3	4.0	10,640,925	12,147,006	(12.40)
Tennessee	0	0	0.0	0	0	0.00
Texas	51	14	3.6	55,213,158	57,480,578	(3.94)
Utah	0	0	0.0	0	0	0.00
Vermont	7	2	3.5	8,214,881	7,715,164	6.48
Virginia	0	0	0.0	0	0	0.00
Washington	7	3	2.3	11,139,340	12,594,947	(11.56)
West Virginia	0	0	0.0	0	0	0.00
Wisconsin	13	4	3.3	16,919,915	18,264,233	(7.36)
Wyoming	2	1	2.0	4,646,314	4,707,861	(1.31)
NATIONWIDE	516	121	4.3	468,866,275	503,667,791	(6.91)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

B I D O P E N I N G R E P O R T
FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED ON THE NATIONAL HIGHWAY SYSTEM

----- \$ 5,000,000 - 9,999,999 FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----						
CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	11	3	3.7	19,873,678	22,537,063	(11.82)
Alaska	0	0	0.0	0	0	0.00
Arizona	21	4	5.3	29,897,353	33,718,077	(11.33)
Arkansas	2	1	2.0	5,793,311		
California	2	1	2.0	6,742,762	5,838,507	15.49
Colorado	7	2	3.5	12,704,107	13,738,069	(7.53)
Connecticut	0	0	0.0	0	0	0.00
Delaware	0	0	0.0	0	0	0.00
District of Columbia	5	2	2.5	14,155,790	9,793,058	44.55
Florida	6	1	6.0	5,378,441	6,564,139	(18.06)
Georgia	19	4	4.8	26,710,290	26,893,342	(0.68)
Hawaii	10	1	10.0	5,078,574	4,647,372	9.28
Idaho	20	3	6.7	19,871,145	23,323,530	(14.80)
Illinois	8	3	2.7	21,310,483	22,193,000	(3.98)
Indiana	16	5	3.2	38,606,310	44,226,477	(12.71)
Iowa	34	7	4.9	47,865,400	48,627,741	(1.57)
Kansas	14	3	4.7	19,586,581	21,745,738	(9.93)
Kentucky	4	1	4.0	6,266,546		
Louisiana	0	0	0.0	0	0	0.00
Maine	0	0	0.0	0	0	0.00
Maryland	9	1	9.0	6,240,336		
Massachusetts	0	0	0.0	0	0	0.00
Michigan	5	1	5.0	7,061,073	8,549,251	(17.41)
Minnesota	0	0	0.0	0	0	0.00
Mississippi	6	2	3.0	14,388,940	15,738,624	(8.58)
Missouri	59	10	5.9	75,380,717	86,969,820	(13.33)
Montana	5	1	5.0	5,719,273	4,831,029	18.39
Nebraska	15	5	3.0	37,484,640	36,035,047	4.02
Nevada	5	3	1.7	21,006,358	23,071,343	(8.95)
New Hampshire	3	1	3.0	6,932,481	7,737,119	(10.40)
New Jersey	20	2	10.0	16,827,393	19,193,946	(12.33)
New Mexico	16	4	4.0	30,865,733	31,963,998	(3.44)
New York	16	3	5.3	19,182,235	18,874,752	1.63
North Carolina	6	2	3.0	16,700,537	17,252,303	(3.20)
North Dakota	15	3	5.0	21,953,219	25,717,905	(14.64)
Ohio	29	6	4.8	45,641,496	52,949,000	(13.80)
Oklahoma	5	1	5.0	7,617,113	7,785,254	(2.16)
Oregon	0	0	0.0	0	0	0.00
Pennsylvania	16	2	8.0	13,491,139	15,693,121	(14.03)
Puerto Rico	0	0	0.0	0	0	0.00
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	34	6	5.7	40,975,877	39,337,805	4.16
South Dakota	2	1	2.0	8,554,386	10,298,579	(16.94)
Tennessee	13	3	4.3	22,563,168	23,562,736	(4.24)
Texas	43	12	3.6	80,510,244	77,894,191	3.36
Utah	22	4	5.5	26,887,072	29,443,080	(8.68)
Vermont	0	0	0.0	0	0	0.00
Virginia	14	2	7.0	15,324,176	17,601,712	(12.94)
Washington	12	3	4.0	22,106,041	28,069,641	(21.25)
West Virginia	15	4	3.8	24,810,721	27,082,580	(8.39)
Wisconsin	20	6	3.3	38,171,243	37,767,987	1.07
Wyoming	23	6	3.8	41,151,985	43,662,554	(5.75)
NATIONWIDE	607	135	4.5	947,388,367	1,014,575,546	(6.62)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

B I D O P E N I N G R E P O R T
FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED ON THE NATIONAL HIGHWAY SYSTEM

----- \$ 10,000,000 - 24,999,999 FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----						
CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	12	3	4.0	38,618,931	39,642,143	(2.58)
Alaska	0	0	0.0	0	0	0.00
Arizona	8	1	8.0	10,164,041	12,320,619	(17.50)
Arkansas	7	1	7.0	17,447,840		
California	0	0	0.0	0	0	0.00
Colorado	0	0	0.0	0	0	0.00
Connecticut	3	1	3.0	16,383,771	17,853,836	(8.23)
Delaware	8	1	8.0	13,454,874	14,609,216	(7.90)
District of Columbia	0	0	0.0	0	0	0.00
Florida	22	3	7.3	34,825,295	39,316,580	(11.42)
Georgia	8	3	2.7	38,907,653	42,913,078	(9.33)
Hawaii	4	1	4.0	14,420,000	19,115,187	(24.56)
Idaho	0	0	0.0	0	0	0.00
Illinois	9	2	4.5	24,030,199	25,985,000	(7.52)
Indiana	16	7	2.3	110,856,679	115,526,413	(4.04)
Iowa	9	2	4.5	34,687,851	32,094,028	8.08
Kansas	11	2	5.5	30,618,483	37,234,343	(17.77)
Kentucky	3	2	1.5	32,232,642	34,603,672	(6.85)
Louisiana	0	0	0.0	0	0	0.00
Maine	0	0	0.0	0	0	0.00
Maryland	0	0	0.0	0	0	0.00
Massachusetts	8	1	8.0	11,753,270	14,958,259	(21.43)
Michigan	18	4	4.5	71,873,399	74,719,996	(3.81)
Minnesota	0	0	0.0	0	0	0.00
Mississippi	8	1	8.0	23,950,327	23,808,288	0.60
Missouri	23	4	5.8	48,176,588	50,538,327	(4.67)
Montana	14	2	7.0	25,716,704	24,146,260	6.50
Nebraska	0	0	0.0	0	0	0.00
Nevada	0	0	0.0	0	0	0.00
New Hampshire	6	1	6.0	16,596,130	18,524,670	(10.41)
New Jersey	15	1	15.0	17,232,181	19,546,434	(11.84)
New Mexico	10	3	3.3	31,832,507	27,007,984	17.86
New York	27	3	9.0	44,959,105	44,648,320	0.70
North Carolina	0	0	0.0	0	0	0.00
North Dakota	0	0	0.0	0	0	0.00
Ohio	11	3	3.7	47,176,189	46,938,000	0.51
Oklahoma	11	2	5.5	27,899,624	26,883,712	3.78
Oregon	6	1	6.0	13,109,348	11,757,114	11.50
Pennsylvania	15	3	5.0	54,354,605	54,284,641	0.13
Puerto Rico	0	0	0.0	0	0	0.00
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	5	1	5.0	11,764,504		
South Dakota	0	0	0.0	0	0	0.00
Tennessee	8	2	4.0	46,033,544	49,111,199	(6.27)
Texas	40	8	5.0	113,085,608	114,060,540	(0.85)
Utah	12	2	6.0	27,475,361	33,215,440	(17.28)
Vermont	0	0	0.0	0	0	0.00
Virginia	0	0	0.0	0	0	0.00
Washington	0	0	0.0	0	0	0.00
West Virginia	0	0	0.0	0	0	0.00
Wisconsin	7	2	3.5	21,709,938	22,644,730	(4.13)
Wyoming	6	2	3.0	28,945,038	30,796,180	(6.01)
NATIONWIDE	370	75	4.9	1,100,292,229	1,150,222,647	(4.34)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

B I D O P E N I N G R E P O R T
FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED ON THE NATIONAL HIGHWAY SYSTEM

----- \$ 25,000,000 AND OVER FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----						
CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	0	0	0.0	0	0	0.00
Alaska	0	0	0.0	0	0	0.00
Arizona	0	0	0.0	0	0	0.00
Arkansas	0	0	0.0	0	0	0.00
California	4	1	4.0	38,064,052	44,798,799	(15.03)
Colorado	2	1	2.0	26,328,000	24,466,585	7.61
Connecticut	0	0	0.0	0	0	0.00
Delaware	0	0	0.0	0	0	0.00
District of Columbia	0	0	0.0	0	0	0.00
Florida	0	0	0.0	0	0	0.00
Georgia	5	1	5.0	37,038,774		
Hawaii	0	0	0.0	0	0	0.00
Idaho	0	0	0.0	0	0	0.00
Illinois	0	0	0.0	0	0	0.00
Indiana	8	3	2.7	87,720,496	104,055,062	(15.70)
Iowa	0	0	0.0	0	0	0.00
Kansas	3	1	3.0	36,303,157		
Kentucky	0	0	0.0	0	0	0.00
Louisiana	0	0	0.0	0	0	0.00
Maine	0	0	0.0	0	0	0.00
Maryland	0	0	0.0	0	0	0.00
Massachusetts	15	2	7.5	172,123,016	173,282,799	(0.67)
Michigan	2	1	2.0	42,374,922	39,487,606	7.31
Minnesota	0	0	0.0	0	0	0.00
Mississippi	0	0	0.0	0	0	0.00
Missouri	13	3	4.3	94,478,371	95,627,347	(1.20)
Montana	0	0	0.0	0	0	0.00
Nebraska	0	0	0.0	0	0	0.00
Nevada	4	1	4.0	25,426,115	24,789,507	2.57
New Hampshire	0	0	0.0	0	0	0.00
New Jersey	11	1	11.0	50,471,263	62,499,123	(19.24)
New Mexico	0	0	0.0	0	0	0.00
New York	17	2	8.5	119,802,516	130,630,289	(8.29)
North Carolina	40	5	8.0	233,575,224	252,780,133	(7.60)
North Dakota	0	0	0.0	0	0	0.00
Ohio	12	2	6.0	55,028,344	69,280,000	(20.57)
Oklahoma	0	0	0.0	0	0	0.00
Oregon	0	0	0.0	0	0	0.00
Pennsylvania	22	3	7.3	97,478,544	103,465,639	(5.79)
Puerto Rico	0	0	0.0	0	0	0.00
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	0	0	0.0	0	0	0.00
South Dakota	0	0	0.0	0	0	0.00
Tennessee	0	0	0.0	0	0	0.00
Texas	13	4	3.3	164,550,986	156,976,185	4.83
Utah	0	0	0.0	0	0	0.00
Vermont	0	0	0.0	0	0	0.00
Virginia	6	1	6.0	40,357,554		
Washington	0	0	0.0	0	0	0.00
West Virginia	0	0	0.0	0	0	0.00
Wisconsin	0	0	0.0	0	0	0.00
Wyoming	0	0	0.0	0	0	0.00
NATIONWIDE	177	32	5.5	1,321,121,334	1,393,429,879	(5.19)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

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B I D O P E N I N G R E P O R T
INTERSTATE SYSTEM FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED

CONTRACT STATE	GRAND TOTAL NUMBER OF BIDS	FOR THE PERIOD NUMBER OF CONTRACTS	01/01/1998 TO 06/30/1998 AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	22	7	3.1	38,157,211	43,420,906	(12.12)
Alaska	5	1	5.0	3,277,305	4,254,350	(22.97)
Arizona	55	13	4.2	29,557,180	32,348,253	(8.63)
Arkansas	7	1	7.0	17,447,840		
California	4	1	4.0	38,064,052	44,798,799	(15.03)
Colorado	13	5	2.6	34,165,798	32,459,240	5.26
Connecticut	3	1	3.0	16,383,771	17,853,836	(8.23)
Delaware	0	0	0.0	0	0	0.00
District of Columbia	2	1	2.0	720,007	420,000	71.43
Florida	13	2	6.5	6,926,776	7,943,537	(12.80)
Georgia	36	9	4.0	74,212,826	72,202,798	2.78
Hawaii	10	2	5.0	18,257,445	22,976,821	(20.54)
Idaho	32	9	3.6	13,432,986	14,789,374	(9.17)
Illinois	37	11	3.4	54,323,903	59,751,911	(9.08)
Indiana	40	13	3.1	132,923,363	142,643,605	(6.81)
Iowa	26	6	4.3	35,011,761	30,763,113	13.81
Kansas	40	10	4.0	67,469,351	67,267,390	0.30
Kentucky	7	3	2.3	38,499,188	42,190,001	(8.75)
Louisiana	0	0	0.0	0	0	0.00
Maine	6	1	6.0	339,464		
Maryland	0	0	0.0	0	0	0.00
Massachusetts	3	1	3.0	1,417,524	1,849,500	(23.36)
Michigan	41	7	5.9	54,813,763	55,917,895	(1.97)
Minnesota	0	0	0.0	0	0	0.00
Mississippi	0	0	0.0	0	0	0.00
Missouri	47	13	3.6	59,702,367	65,240,435	(8.49)
Montana	11	3	3.7	22,277,173	21,282,459	4.67
Nebraska	0	0	0.0	0	0	0.00
Nevada	7	3	2.3	14,339,669	15,685,954	(8.58)
New Hampshire	9	2	4.5	23,528,611	26,261,789	(10.41)
New Jersey	13	1	13.0	1,023,877	1,077,778	(5.00)
New Mexico	10	2	5.0	15,977,561	16,511,877	(3.24)
New York	0	0	0.0	0	0	0.00
North Carolina	9	2	4.5	38,324,516	40,783,178	(6.03)
North Dakota	17	4	4.3	17,354,853	17,727,379	(2.10)
Ohio	90	17	5.3	93,718,157	104,755,000	(10.54)
Oklahoma	37	8	4.6	45,583,297	46,157,110	(1.24)
Oregon	3	1	3.0	1,982,710	2,245,051	(11.69)
Pennsylvania	0	0	0.0	0	0	0.00
Puerto Rico	13	2	6.5	3,392,612	5,292,560	(35.90)
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	15	5	3.0	19,890,936	20,307,007	(2.05)
South Dakota	36	10	3.6	22,391,135	26,436,807	(15.30)
Tennessee	11	3	3.7	26,069,373	27,978,138	(6.82)
Texas	132	34	3.9	153,457,323	159,076,894	(3.53)
Utah	21	4	5.3	31,931,477	39,171,235	(18.48)
Vermont	7	2	3.5	8,214,881	7,715,164	6.48
Virginia	11	3	3.7	43,840,798	46,437,581	(5.59)
Washington	6	3	2.0	10,590,987	10,232,707	3.50
West Virginia	13	5	2.6	6,561,642	6,772,499	(3.11)
Wisconsin	18	6	3.0	19,573,287	20,190,093	(3.05)
Wyoming	22	6	3.7	37,761,572	40,370,415	(6.46)
NATIONWIDE	960	243	4.0	1,392,890,328	1,481,963,464	(6.01)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

B I D O P E N I N G R E P O R T
INTERSTATE SYSTEM FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED

----- \$ 0 - 249,999 FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----						
CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	0	0	0.0	0	0	0.00
Alaska	0	0	0.0	0	0	0.00
Arizona	0	0	0.0	0	0	0.00
Arkansas	0	0	0.0	0	0	0.00
California	0	0	0.0	0	0	0.00
Colorado	0	0	0.0	0	0	0.00
Connecticut	0	0	0.0	0	0	0.00
Delaware	0	0	0.0	0	0	0.00
District of Columbia	0	0	0.0	0	0	0.00
Florida	0	0	0.0	0	0	0.00
Georgia	4	1	4.0	202,649		
Hawaii	0	0	0.0	0	0	0.00
Idaho	11	3	3.7	362,054	485,325	(25.40)
Illinois	0	0	0.0	0	0	0.00
Indiana	0	0	0.0	0	0	0.00
Iowa	0	0	0.0	0	0	0.00
Kansas	14	5	2.8	405,227	409,654	(1.08)
Kentucky	0	0	0.0	0	0	0.00
Louisiana	0	0	0.0	0	0	0.00
Maine	0	0	0.0	0	0	0.00
Maryland	0	0	0.0	0	0	0.00
Massachusetts	0	0	0.0	0	0	0.00
Michigan	0	0	0.0	0	0	0.00
Minnesota	0	0	0.0	0	0	0.00
Mississippi	0	0	0.0	0	0	0.00
Missouri	0	0	0.0	0	0	0.00
Montana	0	0	0.0	0	0	0.00
Nebraska	0	0	0.0	0	0	0.00
Nevada	0	0	0.0	0	0	0.00
New Hampshire	0	0	0.0	0	0	0.00
New Jersey	0	0	0.0	0	0	0.00
New Mexico	0	0	0.0	0	0	0.00
New York	0	0	0.0	0	0	0.00
North Carolina	0	0	0.0	0	0	0.00
North Dakota	0	0	0.0	0	0	0.00
Ohio	0	0	0.0	0	0	0.00
Oklahoma	0	0	0.0	0	0	0.00
Oregon	0	0	0.0	0	0	0.00
Pennsylvania	0	0	0.0	0	0	0.00
Puerto Rico	6	1	6.0	199,640	322,297	(38.06)
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	0	0	0.0	0	0	0.00
South Dakota	0	0	0.0	0	0	0.00
Tennessee	0	0	0.0	0	0	0.00
Texas	16	4	4.0	536,202	589,673	(9.07)
Utah	0	0	0.0	0	0	0.00
Vermont	0	0	0.0	0	0	0.00
Virginia	0	0	0.0	0	0	0.00
Washington	0	0	0.0	0	0	0.00
West Virginia	0	0	0.0	0	0	0.00
Wisconsin	0	0	0.0	0	0	0.00
Wyoming	0	0	0.0	0	0	0.00
NATIONWIDE	51	14	3.6	1,705,772	2,013,385	(15.28)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

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B I D O P E N I N G R E P O R T
INTERSTATE SYSTEM FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED

----- \$ 250,000 - 499,999 FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----						
CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	0	0	0.0	0	0	0.00
Alaska	0	0	0.0	0	0	0.00
Arizona	0	0	0.0	0	0	0.00
Arkansas	0	0	0.0	0	0	0.00
California	0	0	0.0	0	0	0.00
Colorado	0	0	0.0	0	0	0.00
Connecticut	0	0	0.0	0	0	0.00
Delaware	0	0	0.0	0	0	0.00
District of Columbia	0	0	0.0	0	0	0.00
Florida	0	0	0.0	0	0	0.00
Georgia	0	0	0.0	0	0	0.00
Hawaii	0	0	0.0	0	0	0.00
Idaho	2	1	2.0	354,110	418,182	(15.32)
Illinois	0	0	0.0	0	0	0.00
Indiana	0	0	0.0	0	0	0.00
Iowa	0	0	0.0	0	0	0.00
Kansas	0	0	0.0	0	0	0.00
Kentucky	0	0	0.0	0	0	0.00
Louisiana	0	0	0.0	0	0	0.00
Maine	6	1	6.0	339,464		
Maryland	0	0	0.0	0	0	0.00
Massachusetts	0	0	0.0	0	0	0.00
Michigan	0	0	0.0	0	0	0.00
Minnesota	0	0	0.0	0	0	0.00
Mississippi	0	0	0.0	0	0	0.00
Missouri	0	0	0.0	0	0	0.00
Montana	0	0	0.0	0	0	0.00
Nebraska	0	0	0.0	0	0	0.00
Nevada	0	0	0.0	0	0	0.00
New Hampshire	0	0	0.0	0	0	0.00
New Jersey	0	0	0.0	0	0	0.00
New Mexico	0	0	0.0	0	0	0.00
New York	0	0	0.0	0	0	0.00
North Carolina	0	0	0.0	0	0	0.00
North Dakota	0	0	0.0	0	0	0.00
Ohio	12	2	6.0	797,739	1,071,000	(25.51)
Oklahoma	0	0	0.0	0	0	0.00
Oregon	0	0	0.0	0	0	0.00
Pennsylvania	0	0	0.0	0	0	0.00
Puerto Rico	0	0	0.0	0	0	0.00
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	0	0	0.0	0	0	0.00
South Dakota	7	2	3.5	955,285	1,266,155	(24.55)
Tennessee	0	0	0.0	0	0	0.00
Texas	22	5	4.4	1,859,112	2,287,008	(18.71)
Utah	0	0	0.0	0	0	0.00
Vermont	0	0	0.0	0	0	0.00
Virginia	0	0	0.0	0	0	0.00
Washington	0	0	0.0	0	0	0.00
West Virginia	0	0	0.0	0	0	0.00
Wisconsin	0	0	0.0	0	0	0.00
Wyoming	0	0	0.0	0	0	0.00
NATIONWIDE	49	11	4.5	4,305,710	5,455,130	(21.07)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

B I D O P E N I N G R E P O R T
INTERSTATE SYSTEM FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED

----- \$ 500,000 - 999,999 FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----						
CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	5	1	5.0	691,622	804,862	(14.07)
Alaska	0	0	0.0	0	0	0.00
Arizona	12	3	4.0	2,191,029	2,407,606	(9.00)
Arkansas	0	0	0.0	0	0	0.00
California	0	0	0.0	0	0	0.00
Colorado	4	2	2.0	1,332,128	1,170,028	13.85
Connecticut	0	0	0.0	0	0	0.00
Delaware	0	0	0.0	0	0	0.00
District of Columbia	2	1	2.0	720,007	420,000	71.43
Florida	0	0	0.0	0	0	0.00
Georgia	8	1	8.0	925,598		
Hawaii	0	0	0.0	0	0	0.00
Idaho	6	2	3.0	1,531,717	1,501,693	2.00
Illinois	0	0	0.0	0	0	0.00
Indiana	0	0	0.0	0	0	0.00
Iowa	6	1	6.0	846,003		
Kansas	0	0	0.0	0	0	0.00
Kentucky	0	0	0.0	0	0	0.00
Louisiana	0	0	0.0	0	0	0.00
Maine	0	0	0.0	0	0	0.00
Maryland	0	0	0.0	0	0	0.00
Massachusetts	0	0	0.0	0	0	0.00
Michigan	0	0	0.0	0	0	0.00
Minnesota	0	0	0.0	0	0	0.00
Mississippi	0	0	0.0	0	0	0.00
Missouri	5	1	5.0	698,419		
Montana	0	0	0.0	0	0	0.00
Nebraska	0	0	0.0	0	0	0.00
Nevada	0	0	0.0	0	0	0.00
New Hampshire	0	0	0.0	0	0	0.00
New Jersey	0	0	0.0	0	0	0.00
New Mexico	0	0	0.0	0	0	0.00
New York	0	0	0.0	0	0	0.00
North Carolina	0	0	0.0	0	0	0.00
North Dakota	0	0	0.0	0	0	0.00
Ohio	19	3	6.3	2,371,335	2,465,000	(3.80)
Oklahoma	3	1	3.0	948,885	940,955	0.84
Oregon	0	0	0.0	0	0	0.00
Pennsylvania	0	0	0.0	0	0	0.00
Puerto Rico	0	0	0.0	0	0	0.00
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	0	0	0.0	0	0	0.00
South Dakota	7	1	7.0	538,502	712,450	(24.42)
Tennessee	0	0	0.0	0	0	0.00
Texas	8	3	2.7	1,760,863	1,732,181	1.66
Utah	0	0	0.0	0	0	0.00
Vermont	0	0	0.0	0	0	0.00
Virginia	2	1	2.0	548,504		
Washington	0	0	0.0	0	0	0.00
West Virginia	0	0	0.0	0	0	0.00
Wisconsin	7	2	3.5	1,530,944	1,224,520	25.02
Wyoming	0	0	0.0	0	0	0.00
NATIONWIDE	94	23	4.1	16,635,556	16,779,616	(0.86)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

B I D O P E N I N G R E P O R T
INTERSTATE SYSTEM FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED

----- \$ 1,000,000 - 2,999,999 FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----						
CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	5	2	2.5	4,443,561	4,659,375	(4.63)
Alaska	0	0	0.0	0	0	0.00
Arizona	24	6	4.0	10,910,314	12,694,003	(14.05)
Arkansas	0	0	0.0	0	0	0.00
California	0	0	0.0	0	0	0.00
Colorado	4	1	4.0	2,759,534	3,134,297	(11.96)
Connecticut	0	0	0.0	0	0	0.00
Delaware	0	0	0.0	0	0	0.00
District of Columbia	0	0	0.0	0	0	0.00
Florida	6	1	6.0	2,827,069	3,863,054	(26.82)
Georgia	3	1	3.0	2,162,001		
Hawaii	0	0	0.0	0	0	0.00
Idaho	4	1	4.0	1,378,342	1,426,488	(3.38)
Illinois	16	4	4.0	8,650,026	9,652,953	(10.39)
Indiana	7	2	3.5	2,452,125	2,552,179	(3.92)
Iowa	7	2	3.5	3,191,758	2,983,958	6.96
Kansas	0	0	0.0	0	0	0.00
Kentucky	0	0	0.0	0	0	0.00
Louisiana	0	0	0.0	0	0	0.00
Maine	0	0	0.0	0	0	0.00
Maryland	0	0	0.0	0	0	0.00
Massachusetts	3	1	3.0	1,417,524	1,849,500	(23.36)
Michigan	16	2	8.0	2,339,358	2,512,911	(6.91)
Minnesota	0	0	0.0	0	0	0.00
Mississippi	0	0	0.0	0	0	0.00
Missouri	11	5	2.2	9,420,359	10,274,079	(8.31)
Montana	0	0	0.0	0	0	0.00
Nebraska	0	0	0.0	0	0	0.00
Nevada	4	1	4.0	1,023,000	1,054,523	(2.99)
New Hampshire	0	0	0.0	0	0	0.00
New Jersey	13	1	13.0	1,023,877	1,077,778	(5.00)
New Mexico	0	0	0.0	0	0	0.00
New York	0	0	0.0	0	0	0.00
North Carolina	0	0	0.0	0	0	0.00
North Dakota	10	2	5.0	4,066,588	4,130,794	(1.55)
Ohio	33	6	5.5	11,006,498	12,690,000	(13.27)
Oklahoma	13	3	4.3	5,070,336	6,012,068	(15.66)
Oregon	3	1	3.0	1,982,710	2,245,051	(11.69)
Pennsylvania	0	0	0.0	0	0	0.00
Puerto Rico	0	0	0.0	0	0	0.00
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	1	1	1.0	1,243,156		
South Dakota	17	5	3.4	9,247,845	10,274,515	(9.99)
Tennessee	6	2	3.0	4,844,212	4,653,433	4.10
Texas	31	8	3.9	14,056,069	17,669,875	(20.45)
Utah	0	0	0.0	0	0	0.00
Vermont	0	0	0.0	0	0	0.00
Virginia	3	1	3.0	2,934,740		
Washington	2	1	2.0	1,596,871	1,890,193	(15.52)
West Virginia	13	5	2.6	6,561,642	6,772,499	(3.11)
Wisconsin	5	2	2.5	4,171,772	4,381,632	(4.79)
Wyoming	0	0	0.0	0	0	0.00
NATIONWIDE	260	67	3.9	120,781,287	135,886,108	(11.12)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

B I D O P E N I N G R E P O R T
INTERSTATE SYSTEM FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED

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----- \$ 3,000,000 - 4,999,999 FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----						
CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	2	1	2.0	3,132,882	3,597,181	(12.91)
Alaska	5	1	5.0	3,277,305	4,254,350	(22.97)
Arizona	15	3	5.0	9,872,988	10,017,876	(1.45)
Arkansas	0	0	0.0	0	0	0.00
California	0	0	0.0	0	0	0.00
Colorado	3	1	3.0	3,746,136	3,688,330	1.57
Connecticut	0	0	0.0	0	0	0.00
Delaware	0	0	0.0	0	0	0.00
District of Columbia	0	0	0.0	0	0	0.00
Florida	7	1	7.0	4,099,707	4,080,483	0.47
Georgia	6	2	3.0	9,199,041	9,325,394	(1.35)
Hawaii	6	1	6.0	3,837,445	3,861,634	(0.63)
Idaho	4	1	4.0	3,086,695	3,474,768	(11.17)
Illinois	6	3	2.0	12,546,509	13,713,958	(8.51)
Indiana	11	3	3.7	10,523,290	11,932,076	(11.81)
Iowa	5	1	5.0	3,323,570		
Kansas	6	1	6.0	4,997,154		
Kentucky	0	0	0.0	0	0	0.00
Louisiana	0	0	0.0	0	0	0.00
Maine	0	0	0.0	0	0	0.00
Maryland	0	0	0.0	0	0	0.00
Massachusetts	0	0	0.0	0	0	0.00
Michigan	17	3	5.7	10,774,279	11,409,553	(5.57)
Minnesota	0	0	0.0	0	0	0.00
Mississippi	0	0	0.0	0	0	0.00
Missouri	13	3	4.3	12,110,589	14,784,454	(18.09)
Montana	6	2	3.0	6,833,040	6,758,129	1.11
Nebraska	0	0	0.0	0	0	0.00
Nevada	0	0	0.0	0	0	0.00
New Hampshire	0	0	0.0	0	0	0.00
New Jersey	0	0	0.0	0	0	0.00
New Mexico	0	0	0.0	0	0	0.00
New York	0	0	0.0	0	0	0.00
North Carolina	0	0	0.0	0	0	0.00
North Dakota	0	0	0.0	0	0	0.00
Ohio	3	1	3.0	3,815,793	4,550,000	(16.14)
Oklahoma	5	1	5.0	4,047,339	4,535,121	(10.76)
Oregon	0	0	0.0	0	0	0.00
Pennsylvania	0	0	0.0	0	0	0.00
Puerto Rico	7	1	7.0	3,192,972	4,970,263	(35.76)
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	11	3	3.7	11,517,863	13,022,793	(11.56)
South Dakota	3	1	3.0	3,095,117	3,885,108	(20.33)
Tennessee	0	0	0.0	0	0	0.00
Texas	27	7	3.9	27,329,405	30,323,299	(9.87)
Utah	0	0	0.0	0	0	0.00
Vermont	7	2	3.5	8,214,881	7,715,164	6.48
Virginia	0	0	0.0	0	0	0.00
Washington	2	1	2.0	3,918,398	4,289,696	(8.66)
West Virginia	0	0	0.0	0	0	0.00
Wisconsin	4	1	4.0	3,229,378		
Wyoming	2	1	2.0	4,646,314	4,707,861	(1.31)
NATIONWIDE	183	46	4.0	174,368,090	189,917,976	(8.19)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

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B I D O P E N I N G R E P O R T
INTERSTATE SYSTEM FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED

----- \$ 5,000,000 - 9,999,999 FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----						
CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	6	2	3.0	12,778,616	15,084,807	(15.29)
Alaska	0	0	0.0	0	0	0.00
Arizona	4	1	4.0	6,582,849	7,228,768	(8.94)
Arkansas	0	0	0.0	0	0	0.00
California	0	0	0.0	0	0	0.00
Colorado	0	0	0.0	0	0	0.00
Connecticut	0	0	0.0	0	0	0.00
Delaware	0	0	0.0	0	0	0.00
District of Columbia	0	0	0.0	0	0	0.00
Florida	0	0	0.0	0	0	0.00
Georgia	9	2	4.5	11,445,586	11,244,269	1.79
Hawaii	0	0	0.0	0	0	0.00
Idaho	5	1	5.0	6,720,068	7,482,918	(10.19)
Illinois	8	3	2.7	21,310,483	22,193,000	(3.98)
Indiana	8	3	2.7	24,870,398	26,876,068	(7.46)
Iowa	4	1	4.0	5,333,266		
Kansas	11	2	5.5	14,308,759	16,329,985	(12.38)
Kentucky	4	1	4.0	6,266,546		
Louisiana	0	0	0.0	0	0	0.00
Maine	0	0	0.0	0	0	0.00
Maryland	0	0	0.0	0	0	0.00
Massachusetts	0	0	0.0	0	0	0.00
Michigan	0	0	0.0	0	0	0.00
Minnesota	0	0	0.0	0	0	0.00
Mississippi	0	0	0.0	0	0	0.00
Missouri	12	3	4.0	24,399,160	25,031,882	(2.53)
Montana	0	0	0.0	0	0	0.00
Nebraska	0	0	0.0	0	0	0.00
Nevada	3	2	1.5	13,316,669	14,631,431	(8.99)
New Hampshire	3	1	3.0	6,932,481	7,737,119	(10.40)
New Jersey	0	0	0.0	0	0	0.00
New Mexico	10	2	5.0	15,977,561	16,511,877	(3.24)
New York	0	0	0.0	0	0	0.00
North Carolina	3	1	3.0	9,077,754	9,933,834	(8.62)
North Dakota	7	2	3.5	13,288,265	13,596,585	(2.27)
Ohio	11	2	5.5	12,770,481	14,639,000	(12.76)
Oklahoma	5	1	5.0	7,617,113	7,785,254	(2.16)
Oregon	0	0	0.0	0	0	0.00
Pennsylvania	0	0	0.0	0	0	0.00
Puerto Rico	0	0	0.0	0	0	0.00
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	3	1	3.0	7,129,917		
South Dakota	2	1	2.0	8,554,386	10,298,579	(16.94)
Tennessee	0	0	0.0	0	0	0.00
Texas	12	3	4.0	17,331,602	19,523,291	(11.23)
Utah	15	3	5.0	20,532,078	22,012,433	(6.73)
Vermont	0	0	0.0	0	0	0.00
Virginia	0	0	0.0	0	0	0.00
Washington	2	1	2.0	5,075,718	4,052,818	25.24
West Virginia	0	0	0.0	0	0	0.00
Wisconsin	0	0	0.0	0	0	0.00
Wyoming	20	5	4.0	33,115,258	35,662,554	(7.14)
NATIONWIDE	167	44	3.8	304,735,014	326,573,425	(6.69)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

B I D O P E N I N G R E P O R T
INTERSTATE SYSTEM FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED

----- \$ 10,000,000 - 24,999,999 FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----

CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	4	1	4.0	17,110,530	19,274,681	(11.23)
Alaska	0	0	0.0	0	0	0.00
Arizona	0	0	0.0	0	0	0.00
Arkansas	7	1	7.0	17,447,840		
California	0	0	0.0	0	0	0.00
Colorado	0	0	0.0	0	0	0.00
Connecticut	3	1	3.0	16,383,771	17,853,836	(8.23)
Delaware	0	0	0.0	0	0	0.00
District of Columbia	0	0	0.0	0	0	0.00
Florida	0	0	0.0	0	0	0.00
Georgia	1	1	1.0	13,239,177		
Hawaii	4	1	4.0	14,420,000	19,115,187	(24.56)
Idaho	0	0	0.0	0	0	0.00
Illinois	7	1	7.0	11,816,885	14,192,000	(16.74)
Indiana	12	4	3.0	66,047,070	73,065,897	(9.61)
Iowa	4	1	4.0	22,317,164		
Kansas	6	1	6.0	11,455,054		
Kentucky	3	2	1.5	32,232,642	34,603,672	(6.85)
Louisiana	0	0	0.0	0	0	0.00
Maine	0	0	0.0	0	0	0.00
Maryland	0	0	0.0	0	0	0.00
Massachusetts	0	0	0.0	0	0	0.00
Michigan	8	2	4.0	41,700,126	41,995,431	(0.70)
Minnesota	0	0	0.0	0	0	0.00
Mississippi	0	0	0.0	0	0	0.00
Missouri	6	1	6.0	13,073,840		
Montana	5	1	5.0	15,444,133	14,524,330	6.33
Nebraska	0	0	0.0	0	0	0.00
Nevada	0	0	0.0	0	0	0.00
New Hampshire	6	1	6.0	16,596,130	18,524,670	(10.41)
New Jersey	0	0	0.0	0	0	0.00
New Mexico	0	0	0.0	0	0	0.00
New York	0	0	0.0	0	0	0.00
North Carolina	0	0	0.0	0	0	0.00
North Dakota	0	0	0.0	0	0	0.00
Ohio	6	2	3.0	33,287,536	34,790,000	(4.32)
Oklahoma	11	2	5.5	27,899,624	26,883,712	3.78
Oregon	0	0	0.0	0	0	0.00
Pennsylvania	0	0	0.0	0	0	0.00
Puerto Rico	0	0	0.0	0	0	0.00
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	0	0	0.0	0	0	0.00
South Dakota	0	0	0.0	0	0	0.00
Tennessee	5	1	5.0	21,225,161		
Texas	12	3	4.0	36,434,795	32,440,281	12.31
Utah	6	1	6.0	11,399,399	17,158,802	(33.57)
Vermont	0	0	0.0	0	0	0.00
Virginia	0	0	0.0	0	0	0.00
Washington	0	0	0.0	0	0	0.00
West Virginia	0	0	0.0	0	0	0.00
Wisconsin	2	1	2.0	10,641,193		
Wyoming	0	0	0.0	0	0	0.00
NATIONWIDE	118	29	4.1	450,172,070	476,653,620	(5.56)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

B I D O P E N I N G R E P O R T
INTERSTATE SYSTEM FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS AWARDED

----- \$ 25,000,000 AND OVER FOR THE PERIOD 01/01/1998 TO 06/30/1998 -----						
CONTRACT STATE	NUMBER OF BIDS	NUMBER OF CONTRACTS	AVERAGE NUMBER OF BIDS	TOTAL LOW BIDS	TOTAL ENGINEERS ESTIMATE	LOW BID %OVER (UNDER) ESTIMATE
Alabama	0	0	0.0	0	0	0.00
Alaska	0	0	0.0	0	0	0.00
Arizona	0	0	0.0	0	0	0.00
Arkansas	0	0	0.0	0	0	0.00
California	4	1	4.0	38,064,052	44,798,799	(15.03)
Colorado	2	1	2.0	26,328,000	24,466,585	7.61
Connecticut	0	0	0.0	0	0	0.00
Delaware	0	0	0.0	0	0	0.00
District of Columbia	0	0	0.0	0	0	0.00
Florida	0	0	0.0	0	0	0.00
Georgia	5	1	5.0	37,038,774		
Hawaii	0	0	0.0	0	0	0.00
Idaho	0	0	0.0	0	0	0.00
Illinois	0	0	0.0	0	0	0.00
Indiana	2	1	2.0	29,030,480	28,217,385	2.88
Iowa	0	0	0.0	0	0	0.00
Kansas	3	1	3.0	36,303,157		
Kentucky	0	0	0.0	0	0	0.00
Louisiana	0	0	0.0	0	0	0.00
Maine	0	0	0.0	0	0	0.00
Maryland	0	0	0.0	0	0	0.00
Massachusetts	0	0	0.0	0	0	0.00
Michigan	0	0	0.0	0	0	0.00
Minnesota	0	0	0.0	0	0	0.00
Mississippi	0	0	0.0	0	0	0.00
Missouri	0	0	0.0	0	0	0.00
Montana	0	0	0.0	0	0	0.00
Nebraska	0	0	0.0	0	0	0.00
Nevada	0	0	0.0	0	0	0.00
New Hampshire	0	0	0.0	0	0	0.00
New Jersey	0	0	0.0	0	0	0.00
New Mexico	0	0	0.0	0	0	0.00
New York	0	0	0.0	0	0	0.00
North Carolina	6	1	6.0	29,246,762	30,849,344	(5.19)
North Dakota	0	0	0.0	0	0	0.00
Ohio	6	1	6.0	29,668,775	34,550,000	(14.13)
Oklahoma	0	0	0.0	0	0	0.00
Oregon	0	0	0.0	0	0	0.00
Pennsylvania	0	0	0.0	0	0	0.00
Puerto Rico	0	0	0.0	0	0	0.00
Rhode Island	0	0	0.0	0	0	0.00
South Carolina	0	0	0.0	0	0	0.00
South Dakota	0	0	0.0	0	0	0.00
Tennessee	0	0	0.0	0	0	0.00
Texas	4	1	4.0	54,149,275	54,511,286	(0.66)
Utah	0	0	0.0	0	0	0.00
Vermont	0	0	0.0	0	0	0.00
Virginia	6	1	6.0	40,357,554		
Washington	0	0	0.0	0	0	0.00
West Virginia	0	0	0.0	0	0	0.00
Wisconsin	0	0	0.0	0	0	0.00
Wyoming	0	0	0.0	0	0	0.00
NATIONWIDE	38	9	4.2	320,186,829	328,684,204	(2.59)