

OREGON DEPARTMENT OF TRANSPORTATION

CONSTRUCTION COST TRENDS

FOURTH QUARTER 2002

COMPOSITE INDEX THIS QUARTER	221.7
POINT CHANGE FROM PREVIOUS QUARTER	66.2
PERCENTAGE CHANGE FROM PREVIOUS QUARTER	29.9
FOUR QUARTER MOVING AVERAGE	169.8
POINT CHANGE FROM PREVIOUS REPORT	23.6
PERCENTAGE CHANGE FROM PREVIOUS REPORT	13.9
PERCENTAGE OF TOTAL BID ITEM VALUE REPRESENTED BY INDEX ITEMS THIS QUARTER	35%
AVERAGE NUMBER OF BIDDERS PER PROJECT THIS QUARTER	5.2
CHANGE FROM LAST QUARTER	0.7

YEAR	NUMBER OF PROJECTS	VALUE OF PROJECTS
1999	141	\$ 286,006,842.91
2000	126	\$ 224,995,690.95
2001	122	\$191,544,360.91
2002	162	\$329,354,797.05

The project values that provide the data for preparation of this quarter's Cost Trends are as follows:

Project Values	No. of Projects	Value of Projects	No. of Bidders	Bidders per Project
Under \$ 50,000	1	\$ 37,930	5	5.0
\$ 50,000 to \$ 100,000	2	\$146,378	12	6.0
\$ 100,000 to \$ 250,000	4	\$869,501.50	25	6.3
\$ 250,000 to \$ 500,000	3	\$1,351,493.03	16	5.3
\$ 500,000 to \$1,000,000	4	\$3,254,935.53	36	9.0
\$1,000,000 to \$5,000,000	11	\$26,255,597.08	44	4.0
\$5,000,000 & Over	6	\$83,755,985.13	23	3.8
Total	31	\$115,671,820.27	161	5.2

Excavation - \$12.94 per cubic meter

The average unit bid for this item increased from \$ 9.43 per cubic meter bid previously. Thirteen projects were bid for a total of 29,006 cubic meters.

Base Aggregates - \$11.29 per Mg

The average unit bid for this item decreased from \$11.32 per Mg bid previously. Twenty-three projects were bid for a total of 119,613 Mg.

Asphalt Concrete Pavement - \$34.20 per Mg

The average unit bid for this item decreased from \$ 36.93 per Mg bid previously.

The average unit bid for A.C. mixture using **PBA-3, PBA-6 PG 64-28, PG 70-22, PG 64-34, PG 70-28** was \$33.65 Mg. Fourteen projects were bid for a total of 719,477 Mg A.C. mix.

The average unit bid for A.C. mixture using **PBA-2, PBA-5, PG 58-22, PG 64-22** was \$36.89 per Mg. Eleven projects were bid for a total of 148,253 Mg A.C. mix.

P.C.C. in Structures - \$1,204.10 per cubic meter

The average unit bid for this item increased from \$500.15 per cubic meter bid previously. Six projects were bid for a total of 5,226 cubic meters.

Bar Reinforcing Steel - \$1.66 per kilogram

The average unit bid for this item increased from \$1.06 per kilogram bid previously. Six projects were bid for a total of 928,398 kilograms.

The average unit bid for uncoated rebar was \$1.70 per kilogram (841,398 kilograms)

The average unit bid for coated rebar was \$1.26 per kilogram (87,000 kilograms)

Structural Steel – \$6.40 per kilogram

The average unit bid for this item increased from \$2.68 per kilogram bid previously. Three projects were bid for a total of 442,236 kilograms.