

OREGON DEPARTMENT OF TRANSPORTATION

CONSTRUCTION COST TRENDS

THIRD QUARTER 2002

COMPOSITE INDEX THIS QUARTER	155.5
POINT CHANGE FROM PREVIOUS QUARTER	8.5
PERCENTAGE CHANGE FROM PREVIOUS QUARTER	5.5
FOUR QUARTER MOVING AVERAGE	146.2
POINT CHANGE FROM PREVIOUS REPORT	1.1
PERCENTAGE CHANGE FROM PREVIOUS REPORT	.7
PERCENTAGE OF TOTAL BID ITEM VALUE REPRESENTED BY INDEX ITEMS THIS QUARTER	34%
AVERAGE NUMBER OF BIDDERS PER PROJECT THIS QUARTER	4.5
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
First Quarter 2002	37	\$48,248,618.88
Second Quarter 2002	59	\$77,790,019.65
Third Quarter 2002	35	\$87,644,338.25

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	0	\$ 0	0	0
\$ 50,000	to \$ 100,000	2	\$142,408.50	10	5.0
\$ 100,000	to \$ 250,000	5	\$830,787.50	20	4.0
\$ 250,000	to \$ 500,000	6	\$1,851,903.32	17	2.8
\$ 500,000	to \$1,000,000	6	\$3,963,012.95	36	6.0
\$1,000,000	to \$5,000,000	9	\$20,418,381.28	40	4.4
\$5,000,000	& Over	7	\$60,437,844.70	36	5.1
Total		35	\$87,644,338.25	159	4.5

Excavation - \$9.43 per cubic meter

The average unit bid for this item decreased from \$ 10.58 per cubic meter bid previously. Nineteen projects were bid for a total of 223,758 cubic meters.

Base Aggregates - \$11.32 per Mg

The average unit bid for this item decreased from \$12.17 per Mg bid previously. Twenty-nine projects were bid for a total of 287,589 Mg.

Asphalt Concrete Pavement - \$36.93 per Mg

The average unit bid for this item increased from \$ 32.48 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 \$37.95 Mg. Nine projects were bid for a total of 166,560 Mg A.C. mix.

The average unit bid for A.C. mixture using **PBA-2, PBA-5, PG 58-22, PG 64-22** was \$36.36 per Mg. Twenty-four projects were bid for a total of 298,030 Mg A.C. mix.

P.C.C. in Structures - \$500.15 per cubic meter

The average unit bid for this item increased from \$485.52 per cubic meter bid previously. Twelve projects were bid for a total of 11,453 cubic meters.

Bar Reinforcing Steel - \$1.06 per kilogram

The average unit bid for this item decreased from \$1.17 per kilogram bid previously. Twelve projects were bid for a total of 1,248,403 kilograms.

The average unit bid for uncoated rebar was \$1.01 per kilogram (1,121,553 kilograms)

The average unit bid for coated rebar was \$1.49 per kilogram (126,850 kilograms)

Structural Steel – \$2.68 per kilogram

The average unit bid for this item decreased from \$4.00 per kilogram bid previously. Four projects were bid for a total of 1,067,253 kilograms.