

OREGON DEPARTMENT OF TRANSPORTATION

# CONSTRUCTION COST TRENDS

SECOND QUARTER 2000

<b>COMPOSITE INDEX THIS QUARTER</b>	<b>142.8</b>
POINT CHANGE FROM PREVIOUS QUARTER	-10.7
PERCENTAGE CHANGE FROM PREVIOUS QUARTER	-7.5%
<b>FOUR QUARTER MOVING AVERAGE</b>	<b>151.2</b>
POINT CHANGE FROM PREVIOUS REPORT	+2.1
PERCENTAGE CHANGE FROM PREVIOUS REPORT	+1.4%
<b>PERCENTAGE OF TOTAL BID ITEM VALUE REPRESENTED BY INDEX ITEMS THIS QUARTER</b>	<b>25%</b>
<b>AVERAGE NUMBER OF BIDDERS PER PROJECT THIS QUARTER</b>	<b>4.4</b>
CHANGE FROM LAST QUARTER	-2.3

YEAR	NUMBER OF PROJECTS	VALUE OF PROJECTS
1997	156	\$ 339,681,134.70
1998	175	\$ 227,869,831.49
1999	141	\$ 286,006,842.91
FIRST QUARTER 2000	34	\$ 69,349,520.38
SECOND QUARTER 2000	48	\$ 60,514,840.95

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	5	\$ 395,634.75	23	5
\$ 100,000 to \$ 250,000	9	\$ 1,547,254.43	32	4
\$ 250,000 to \$ 500,000	6	\$ 2,148,903.86	25	4
\$ 500,000 to \$1,000,000	16	\$ 10,927,006.08	70	4
\$1,000,000 to \$5,000,000	9	\$ 16,527,919.13	38	4
\$5,000,000 & Over	3	\$ 28,968,122.70	23	8
<b>Total</b>	<b>48</b>	<b>\$ 60,514,840.95</b>	<b>211</b>	<b>4.4</b>

**Excavation - \$ 6.46 per cubic meter (\$ 4.94 per cubic yard)**

The average unit bid for this item decreased from \$ 8.09/ cubic meter bid previously. Twenty projects were bid for a total of 471,032 cubic meters.

**Base Aggregates - \$ 8.53 per Mg (\$7.74 per ton)**

The average unit bid for this item decreased from \$ 10.32/ Mg bid previously. Thirty-three projects were bid for a total of 187,566 Mg.

**Asphalt Concrete Pavement - \$ 39.56 per Mg (\$ 35.89 per ton)**

The average unit bid for this item increased from \$ 32.71 / Mg bid previously.

The average unit bid for A.C. mixture using **PBA-3 or PBA-6** was \$ 33.67 / Mg. Three projects using PBA-3 or PBA-6 were bid for a total of 114,795 Mg A.C. mix.

The average unit bid for A.C. mixture using **PBA-2 or PBA-5** was \$ 49.24 / Mg. Thirty projects using PBA-2 or PBA-5 were bid for a total of 69,876 Mg A.C. mix.

**P.C.C. in Structures - \$ 552.25 per cubic meter (\$ 422.22 per cubic yard)**

The average unit bid for this item increased from \$ 426.51/ cubic meter bid previously. Eighteen projects were bid for a total of 4,459 cubic meters.

**Bar Reinforcing Steel - \$ 1.27 per kilogram (\$ 0.58 per pound)**

The average unit bid for this item decreased from \$ 1.47/ kilogram bid previously. Seventeen projects were bid for a total of 474,827 kilograms.

The average unit bid for uncoated rebar was \$ 1.15/ kilogram (328,956 kilograms)

The average unit bid for coated rebar was \$ 1.57/ kilogram (145,871 kilograms)

**Structural Steel - \$2.70 per kilogram (\$1.23/ pound)**

The average unit bid for this item decreased from \$ 8.36/ kilogram bid previously. Three projects were bid with 700,220 kilograms.