

OREGON DEPARTMENT OF TRANSPORTATION

# CONSTRUCTION COST TRENDS

SECOND QUARTER 2001

<b>COMPOSITE INDEX THIS QUARTER</b>	<b>126.2</b>
POINT CHANGE FROM PREVIOUS QUARTER	- 16.5
PERCENTAGE CHANGE FROM PREVIOUS QUARTER	- 13.1
<b>FOUR QUARTER MOVING AVERAGE</b>	<b>164</b>
POINT CHANGE FROM PREVIOUS REPORT	- 4.0
PERCENTAGE CHANGE FROM PREVIOUS REPORT	- 2.4
<b>PERCENTAGE OF TOTAL BID ITEM VALUE REPRESENTED BY INDEX ITEMS THIS QUARTER</b>	<b>24%</b>
<b>AVERAGE NUMBER OF BIDDERS PER PROJECT THIS QUARTER</b>	<b>4.7</b>
CHANGE FROM LAST QUARTER	-1.1

YEAR	NUMBER OF PROJECTS	VALUE OF PROJECTS
1998	175	\$ 227,869,831.49
1999	141	\$ 286,006,842.91
2000	126	\$224,995,690.95
FIRST QUARTER 2001	23	\$41,262,032.52
SECOND QUARTER 2001	43	\$82,576,334.31

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	4	\$258,213.50	13	3.3
\$ 100,000	to \$ 250,000	4	\$790,548.40	18	4.5
\$ 250,000	to \$ 500,000	10	\$3,888,825.26	56	5.6
\$ 500,000	to \$1,000,000	9	\$6,590,594.09	44	4.9
\$1,000,000	to \$5,000,000	13	\$23,882,914.66	53	4.1
\$5,000,000	& Over	3	\$47,165,238.40	16	5.3
<b>Total</b>		43	\$82,576,334.31	200	4.7

**Excavation - \$ 6.84 per cubic meter**

The average unit bid for this item decreased from \$ 10.10 per cubic meter bid previously. Twenty-five projects were bid for a total of 381,783 cubic meters.

**Base Aggregates - \$ 11.13 per Mg**

The average unit bid for this item increased from \$ 9.35 per Mg bid previously. Thirty-two projects were bid for a total of 192,370 Mg.

**Asphalt Concrete Pavement - \$ 33.70 per Mg**

The average unit bid for this item increased from \$ 32.04 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 \$32.03 per Mg. Eight projects were bid for a total of 231,059 Mg A.C. mix.

The average unit bid for A.C. mixture using **PBA-2, PBA-5, PG 58-22, PG 64-22** was \$36.03 per Mg. Twenty-nine projects were bid for a total of 165,323 Mg A.C. mix.

**P.C.C. in Structures - \$386.05 per cubic meter**

The average unit bid for this item increased from \$354.13 per cubic meter bid previously. Fourteen projects were bid for a total of 5,114 cubic meters.

**Bar Reinforcing Steel - \$ 1.48 per kilogram**

The average unit bid for this item increased from \$1.27 per kilogram bid previously. Fourteen projects were bid for a total of 517,632 kilograms.

The average unit bid for uncoated rebar was \$1.36 per kilogram (436,138 kilograms)

The average unit bid for coated rebar was \$2.10 per kilogram (81,494 kilograms)

**Structural Steel - \$7.12 per kilogram**

The average unit bid for this item increased from \$ 2.40 per kilogram bid previously. Two projects was bid with 15,900 kilograms.