## OREGON DEPARTMENT OF TRANSPORTATION

# **CONSTRUCTION COST TRENDS**

**SECOND QUARTER 2003** 

COMPOSITE INDEX THIS QUARTER	207.0
POINT CHANGE FROM PREVIOUS QUARTER	+22.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER	+12.0%
FOUR QUARTER MOVING AVERAGE	192.3
POINT CHANGE FROM PREVIOUS REPORT	+12.6
PERCENTAGE CHANGE FROM PREVIOUS REPORT	+7.0%
PERCENTAGE OF TOTAL BID ITEM VALUE REPRESENTED	
BY INDEX ITEMS THIS QUARTER	34%
AVERAGE NUMBER OF BIDDERS PER PROJECT THIS	4.2
QUARTER	
CHANGE FROM LAST QUARTER	- 0.8

YEAR	NUMBER OF PROJECTS	VALUE OF PROJECTS	
2000	126	\$ 224,995,690.95	
2001	122	\$191,544,360.91	
2002	162	\$329,354,797.05	
First Quarter 2003	33	\$73,318,785.18	
Second Quarter 2003	45	\$78,703,482.25	

The item bid values that provide the data for preparation of this quarter's Cost Trends were contained in Thirtynine of the Forty-five contracts let during the Quarter. The 2<sup>nd</sup> Quarter contract award amounts 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	\$170,955.20	10	5
\$ 100,000	to	\$ 250,000	5	\$901,867.70	20	4
\$ 250,000	to	\$ 500,000	10	\$3,626,066.51	31	3.1
\$ 500,000	to	\$1,000,000	10	\$7,699,201.51	52	5.2
\$1,000,000	to	\$5,000,000	15	\$31,327,597.91	63	4.2
\$5,000,000 &	&	Over	3	\$34,977,793.42	12	4.0
		Total	45	\$78,703,482.25	188	4.2

#### Excavation - \$11.52 per cubic meter

The average unit bid for this item increased from \$ 7.86 per cubic meter bid previously. Twenty-five projects were bid for a total of 175,311 cubic meters.

#### Base Aggregates - \$13.10 per Mg

The average unit bid for this item increased from \$12.17 per Mg bid previously. Thirty-six projects were bid for a total of 243,957 Mg.

#### Asphalt Concrete Pavement - \$36.63 per Mg

The average unit bid for this item decreased from \$40.07 per Mg bid previously.

The average unit bid for A.C. mixture using **PG 64-28**, **PG 70-22**, **PG 70-28** was \$36.47. Mg. Fifteen projects were bid for a total of 313,672.98 Mg A.C. mix.

The average unit bid for A.C. mixture using **PG 64-22** was \$37.13 per Mg. Fourteen projects were bid for a total of 102,437.00 Mg A.C. mix.

### P.C.C. in Structures - \$488.26 per cubic meter

The average unit bid for this item decreased from \$846.33 per cubic meter bid previously. Thirteen projects were bid for a total of 9,263 cubic meters.

#### Bar Reinforcing Steel - \$1.35 per kilogram

The average unit bid for this item decreased from \$1.49 per kilogram bid previously. Thirteen projects were bid for a total of 915,909 kilograms.

The average unit bid for uncoated rebar was \$1.21 per kilogram (722,660 kilograms)

The average unit bid for coated rebar was \$1.87 per kilogram (197,409 kilograms)

#### Structural Steel – \$19.22 per kilogram

Two projects were bid for a total of 1,492 kilograms.