# OREGON DEPARTMENT OF TRANSPORTATION **CONSTRUCTION COST TRENDS**

**FIRST QUARTER 2005** 

COMPOSITE INDEX THIS QUARTER	196.4
POINT CHANGE FROM PREVIOUS QUARTER	-6.4
PERCENTAGE CHANGE FROM PREVIOUS QUARTER	-3.1%
FOUR QUARTER MOVING AVERAGE	181.0
POINT CHANGE FROM PREVIOUS REPORT	+9.4
PERCENTAGE CHANGE FROM PREVIOUS REPORT	5.5%
PERCENTAGE OF TOTAL CONTRACT BID ITEM VALUE	
REPRESENTED BY INDEX ITEMS THIS QUARTER	23.0%
AVERAGE NUMBER OF BIDDERS PER PROJECT THIS QUARTER	4.0
CHANGE FROM LAST QUARTER	+0.2

YEAR	NUMBER OF PROJECTS	VALUE OF PROJECTS
2001	122	\$191,544,360.91
2002	162	\$329,354,797.05
2003	134	\$346,272,139.91
2004	123	\$468,806,010.82
QTR 1 2005	41	\$117,712,453.91

The item bid values that provide the data for preparation of this quarter's Cost Trends were contained in Thirty Five out of the total Forty One contracts let during the Quarter. The Quarterly total 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	\$131,638.62	8	4.0
\$ 100,000	to	\$ 250,000	1	\$124,998.00	3	3.0
\$ 250,000	to	\$ 500,000	10	\$3,474,809.03	10	3.1
\$ 500,000	to	\$1,000,000	7	\$5,136,756.71	28	4.0
\$1,000,000	to	\$5,000,000	17	\$31,107,127.33	77	4.5
\$5,000,000	&	Over	4	\$77,737,124.22	15	3.8
		Total	41	\$117,712,453.91	162	4.0

## Excavation - \$14.41 per cubic meter - (\$11.02 per Cubic Yard)

The average unit bid for this item increased from \$12.52 per cubic meter bid previously. Twenty eight projects were bid for a total of 84,801 cubic meters.

### Base Aggregates - \$13.17 per Mg - (\$11.95 per Ton)

The average unit bid for this item increased from \$11.78 per Mg bid previously. Thirty Five projects were bid for a total of 201,841 Mg.

### Asphalt Concrete Pavement - \$42.06 per Mg - (\$38.15 per Ton)

The average unit bid for this item increase from \$39.10 per Mg bid previously. Thirty Two projects were bid for a total of 325,615 Mg.

### P.C.C. in Structures - \$504.43 per cubic meter - (\$385.66 per Cubic Yard)

The average unit bid for this item decreased from \$578.93 per cubic meter bid previously. Ten projects were bid for a total of 6,325 cubic meters.

### Bar Reinforcing Steel - \$1.93 per kilogram - (\$0.87 per Pound)

The average unit bid for this item decreased from \$2.45 per kilogram bid previously. Nine projects were bid for a total of 861,676 kilograms.

### Structural Steel – \$2.82 per kilogram - (\$1.28 per Pound)

The average unit bid for this item decreased from \$8.42 per kilogram bid previously. Four projects were bid for a total of 1,504,082 kilograms.

Report prepared 6/30/05