

OREGON DEPARTMENT OF TRANSPORTATION

CONSTRUCTION COST TRENDS

FIRST QUARTER 2000

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|---|--------------|
| COMPOSITE INDEX THIS QUARTER | 153.5 |
| POINT CHANGE FROM PREVIOUS QUARTER | -16.6 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER | -10.8% |
| FOUR QUARTER MOVING AVERAGE | 149.1 |
| POINT CHANGE FROM PREVIOUS REPORT | +4.0 |
| PERCENTAGE CHANGE FROM PREVIOUS REPORT | +2.7% |
| PERCENTAGE OF TOTAL BID ITEM VALUE REPRESENTED BY INDEX ITEMS THIS QUARTER | 24% |
| AVERAGE NUMBER OF BIDDERS PER PROJECT THIS QUARTER | 6.7 |
| CHANGE FROM LAST QUARTER | -0.8 |

| 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 |

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 | 1 | \$ 48,674.50 | 9 | 9 |
| \$ 50,000 to \$ 100,000 | 2 | \$ 159,472.05 | 8 | 4 |
| \$ 100,000 to \$ 250,000 | 2 | \$ 294,235.00 | 11 | 5 |
| \$ 250,000 to \$ 500,000 | 8 | \$ 2,883,214.15 | 64 | 8 |
| \$ 500,000 to \$1,000,000 | 5 | \$ 3,645,944.97 | 42 | 8 |
| \$1,000,000 to \$5,000,000 | 12 | \$ 25,114,940.41 | 63 | 5 |
| \$5,000,000 & Over | 4 | \$ 37,203,039.30 | 31 | 8 |
| Total | 34 | \$ 69,349,520.38 | 228 | 6.7 |

Excavation - \$ 8.09 per cubic meter (\$ 6.19 per cubic yard)

The average unit bid for this item decreased from \$ 9.21/ cubic meter bid previously. Fourteen projects were bid for a total of 59,733 cubic meters.

Base Aggregates - \$ 10.32 per Mg (\$9.36 per ton)

The average unit bid for this item decreased from \$ 10.66/ Mg bid previously. Twenty-seven projects were bid for a total of 174,997 Mg.

Asphalt Concrete Pavement - \$ 32.71 per Mg (\$ 29.67 per ton)

The average unit bid for this item increased from \$ 29.01 / Mg bid previously.

The average unit bid for A.C. mixture using **PBA-3 or PBA-6** was \$ 31.43 / Mg. Five projects using PBA-3 or PBA-6 were bid for a total of 168,699 Mg A.C. mix.

The average unit bid for A.C. mixture using **PBA-2 or PBA-5** was \$ 34.21 / Mg. Nineteen projects using PBA-2 or PBA-5 were bid for a total of 143,685 Mg A.C. mix.

P.C.C. in Structures - \$ 426.51 per cubic meter (\$ 326.09 per cubic yard)

The average unit bid for this item decreased from \$ 663.12/ cubic meter bid previously. Thirteen projects were bid for a total of 9,453 cubic meters.

Bar Reinforcing Steel - \$ 1.47 per kilogram (\$ 0.67 per pound)

The average unit bid for this item decreased from \$ 1.97/ kilogram bid previously. Thirteen projects were bid for a total of 826,691 kilograms.

The average unit bid for uncoated rebar was \$ 1.35/ kilogram (565,785 kilograms)

The average unit bid for coated rebar was \$ 1.74/ kilogram (260,906 kilograms)

Structural Steel - \$8.36 per kilogram (\$3.79/ pound)

The average unit bid for this item decreased from \$ 8.65/ kilogram bid previously. One project were bid with 4,711 kilograms.