

Cost of Pacific Highway in Jackson County, Pavement and Siskiyou Grade

(Continued from page five)

experience of those men throughout the country who have been laying concrete pavement for years in other regions. By numerous and constant

experiments in the other states, the theoretical and practical methods of road building have been united and developed and Mr. Bowby has taken advantage of this to the greatest possible extent.

COST OF GRADING SISKIYOU SECTION

Table with columns: Item, Price, Quantity, Total. Includes items like Clearing per square rod, Grubbing per square rod, Common excavation per cubic yard, etc.

Summary table for Siskiyou section with columns: Item, Cost, Total. Includes Engineering and inspection, Preliminary, Location, Construction.

Cost of Pavement, Medford to Central Point

Table with columns: Items, Cost, Per Cent Of Paving. Includes Sand and gravel, Granite, Cement, Pavement labor, etc.

Summary table for Medford to Central Point with columns: Item, Cost, Per Cent Of Paving. Includes Overhead, Engineering and inspection.

Cost of Pavement, Medford to County Poor Farm Near Talent

Table with columns: Items, Cost, Per Cent Of Paving. Includes Sand and gravel, Granite, Cement, Pavement labor, etc.

Summary table for Medford to County Poor Farm with columns: Item, Cost, Per Cent Of Paving. Includes Overhead, Engineering and inspection.

COST OF PAVEMENT. (Concrete)

Table with columns: Item, Cost, Per Cent Of Paving. Includes Average cost of concrete pavement from Central Point to County Poor Farm.

Table with columns: Item, Cost, Per Cent Of Paving. Includes Asphaltic Concrete Pavement As Laid By the Clark & Henry Construction Company.

Table with columns: Item, Cost, Per Cent Of Paving. Includes Comparative cost of the Portland Cement Concrete as laid by the State Highway Commission.

Table with columns: Item, Cost, Per Cent Of Paving. Includes Asphaltic Concrete five inches thick, cost \$1.275 per square yard.

Table with columns: Item, Cost, Per Cent Of Paving. Includes Portland Cement Concrete, Medford to Poor Farm six inches thick.

Table with columns: Item, Cost, Per Cent Of Paving. Includes But when compared on a basis of equal thickness of pavement.

Table with columns: Item, Cost, Per Cent Of Paving. Includes The saving by laying Portland Cement Concrete is \$1,004.09 per mile.

Table with columns: Item, Cost, Per Cent Of Paving. Includes RECAPITULATION. The resume of all money spent in this county on the Pacific Highway is as follows:

Table with columns: Item, Construction, Engineering, Total. Includes Siskiyou mountain section "A", Barron to Ashland section "B", etc.

Non-expendable machinery on hand, \$18,599.81; \$2,802.50 previously deducted, account depreciation charge.

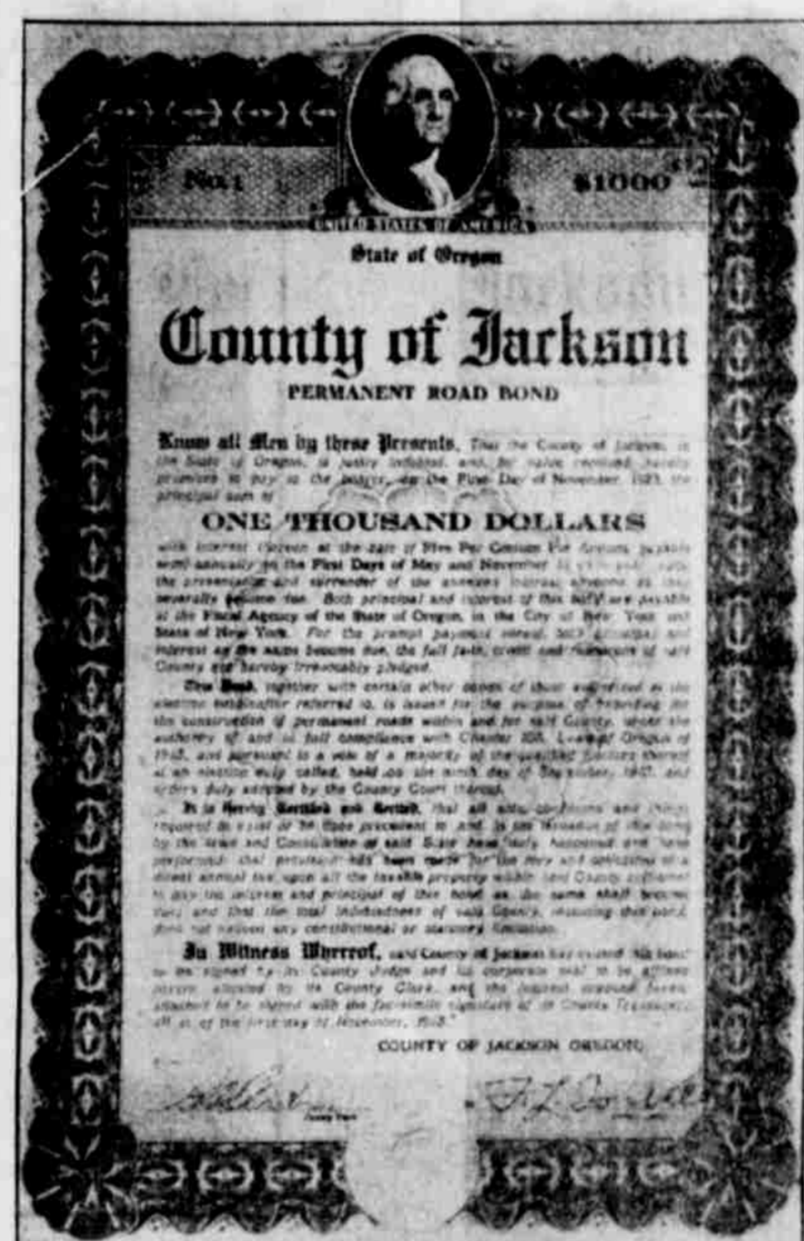
Construction \$402,565.42 or 95.54% Engineering 18,898.68 or 4.46%

Throughout this entire work both in building the grade over the mountains and in paving in the valley it has been the determined policy of the State Highway Engineer to build the road in such a manner that the taxpayer would not be called upon to pay for the changing or rebuilding of the road in a few years, and to cut the repair and maintenance cost to a minimum.

have stood behind the State Highway Department and the County Court with their confidence and trust. This has been no little inspiration to us at times when the organization of this large work was difficult and the opposition bitter.

FRANK A. KITTRIDGE, District Highway Engineer.

FIRST HIGHWAY BOND EVER ISSUED IN OREGON.



A Home Industry

Probably no business institution in Medford or Jackson county has played a more prominent part in the substantial improvements of the city and county than has the Medford Concrete Construction company.

More than 12,000 cubic yards of washed sand and gravel from this plant was delivered to and used by the contractors this year in building the Pacific highway.

Besides the permanently located plant at Medford and the temporary plant at Talent, the company owns a rock quarry near Derby, on the Pacific & Eastern railroad and 28 miles from Medford.

This company has also built up a fine business in the manufacture of cement sewerage and drainage pipe, having made during the past two years over 135,000 feet of pipe varying in size from four to 24 inches.

A New Factory

Messrs. Whiteman and Gregg of the mechanical department of the Valley Auto Co., have added to their already well equipped repair and rebuilding plant, for automobiles, new equipment for the manufacture of a new piston packing ring.

This ring will be known to the trade as the V-Plex Ring and is an invention of C. E. Whiteman and James R. W. Gregg.

As the average automobile motor contains 12 rings, there is a great field for a ring that is right.

The ring itself is so new and different that it is almost impossible to explain all of the mechanical features of its construction in this article, but will give a few of the real features.

Commercial College

The Medford Commercial College is an institution of which Medford is truly proud. Students from many sections of Oregon, as well as from California, are attending this school.

If there is one thing more than another that indicates the moral and commercial stamina of a community, it is its schools and churches. Find these two all-important features and you find a city, a village or other community of enlightened, progressive, well-advanced people.

among these schools we find the Medford Commercial College—the school of modern methods; high business ideals; efficient teachers and up-to-date equipment—equal to any school in the state.

Union Stables



WELL EQUIPPED LIVERY AND FEED STABLES

Best of care given stable boarding stock

Best Horse Hotel in Southern Oregon

AMBULANCE SERVICE

"Hurry" orders promptly attended—day or night

RAY GAUNYAW, ED COSTWICK, Prop'rs

Telephone 150 112 South Riverside Medford, Oregon

Happy New Year! Farmers and Fruitgrowers Bank MEDFORD, OREGON UNDER STATE SUPERVISION

MEDFORD CONCRETE CONSTRUCTION CO. PLANT WHICH HAS SUPPLIED CRUSHED ROCK AND SAND FOR BUILDING HIGHWAY.

