

turers' steel and heavy material generally is already as low as it can go. Other metals hold their own in price; copper is meanwhile unchanged, lead and tin are growing stronger in outside markets.

The following are wholesale prices for Toronto, where not otherwise explained, although for broken quantities higher prices are quoted:—

American Bessemer.—Fourteen-gauge, \$2.65; 17, 18, and 20-gauge, \$2.75; 22 and 24-gauge, \$2.85; 26-gauge, \$2.95; 28-gauge, \$3.20.

Antimony.—Quiet at 11½ to 13c. New York opinions are that the present low prices cannot continue.

Bar Iron.—\$2.20 base, from stock to the wholesale dealer. A moderate supply on hand.

Boiler Heads.—25c. per 100 pounds advance on boiler plate.

Boiler Plates.—¼-inch and heavier, \$2.50. Supply probably adequate and quotations still firm.

Boiler Tubes.—Lap-welded steel, 1¼-in., 10c.; 1½-in., 9c. per foot; 2-in., \$9.10; 2¼-in., \$10.85; 2½-in., \$12; 3-in., \$13.50; 3½-in., \$16.75; 4-in., \$21 per 100 ft. There is no reduction in price.

Building Paper.—Plain, 32c. per roll; tarred, 40c. per roll, and the market decidedly strong at these prices.

Bricks.—Common structural \$10 per thousand, as before, and the demand fairly brisk. Red and buff pressed are worth \$18 at Don Valley Works.

Cement.—Star brand, Toronto, 1,000 barrel lots, \$2.25 per barrel, 350 pounds net, including bags, or \$1.85 ex-package, small lots cost \$2.10 warehouse, \$2.15 delivered. National and Lakefield prices are identical; English, Anchor, \$3 per barrel in wood. Demand has relaxed.

Felt Paper—Roofing Tarred.—Market steady at \$2 per 100 lbs.

Fire Bricks.—In steady request; English, \$32 to \$35; Scotch, \$30 to \$35; American, \$25 to \$40 per 1,000.

Galvanized Sheets—Apollo Gauge.—Sheets 6 or 8 feet long, 30 or 36 inches wide; 10-gauge, \$3.25; 12-14-gauge, \$3.35; 16, 18, 20, \$3.50; 22-24, \$3.70; 26, \$3.95; 28, \$4.37½; 29 or 30, \$4.70 per 100 lb.

Ingot Copper.—Market shows improvement, quiet, with firm prices. Our quotation is 15 to 16½c.

Lead.—Outside markets are improving; no change here from 4½c.

Nails.—Wire, \$2.55 base; cut, \$2.70; spikes, \$3.15. Supply moderate.

Pitch.—Quiet at 75c. per 100 lbs.

Pig Iron.—Summerlee No. 1, always in demand, generally for small lots, quotes now, nominally, \$27; Glen-garnock, \$26.50; No. 2, \$26; Cleveland, No. 1, \$23.50, \$24;

Clarence, No. 3, procurable in Montreal, price here \$23 to \$24.

Steel Rails.—80-lb., \$35 to \$38 per ton.

Sheet Steel.—In moderate supply; 10-gauge, \$2.65; 12-gauge, \$2.75.

Tar.—Market unsettled, \$3.50 per barrel the ruling price.

Tank Plate.—3-16-in., \$2.65; Tees. \$2.90 to \$3 per 100 pounds; angles, 1¼ by 3-16 and larger, \$2.75 to \$3. Extras for smaller sizes.

Tin.—Developing great strength in primary markets. We still quote 31 to 32c here.

Tool Steel.—Jowitt's special pink label, 10½c. per pound; Capital, 12c.; Conqueror, highspeed, 70c. base.

Wrought Steam and Water Pipe.—Trade prices per 100 feet are: Black, ¼ and ¾-in., \$2.59; ½-in., \$2.89; ¾-in., \$3.90; 1-in., \$5.60; 1¼-in., \$7.65; 1½-in., \$9.18; 2-in., \$12.24; 2½-in., \$22.15; 3-in., \$30.00. Galvanized, ¼ and ¾-in., \$3.41; ½-in., \$3.74; ¾-in., \$5.06; 1-in., \$7.26; 1¼-in., \$9.90; 1½-in., \$11.88; 2-in., \$15.84; 3½-in., black, \$39.00; 4-in., \$42.85. Prices firm but unchanged, stock light.

Zinc.—The market is more active and price steady. Toronto, slab, \$5.50; sheet, \$7.50.



DEPARTMENT OF RAILWAYS AND CANALS, CANADA.

TRENT CANAL.

ONTARIO-RICE LAKE DIVISION.

SECTION No. 3.

NOTICE TO CONTRACTORS.

SEALED TENDERS addressed to the undersigned and endorsed "Tender for Trent Canal," will be received until 16 o'clock on Thursday, 12th March, 1908, for the works connected with the construction of Section No. 3, Ontario-Rice Lake Division of the Canal.

Plans and specifications of the work can be seen on and after the 1st February, 1908, at the office of the Chief Engineer of the Department of Railways and Canals, Ottawa, at the office of the Superintending Engineer, Trent Canal, Peterboro, Ont., and at the office of Mr. J. B. Brophy, Division Engineer, Trenton, Ont., at which places forms of tender may be obtained.

The lowest or any tender not necessarily accepted.

By order,

L. K. JONES,

Department of Railways and Canals, Secretary.
Ottawa, January 16th, 1908.

Newspapers inserting this advertisement without authority from the Department will not be paid for it.

POSITION WANTED.

MUNICIPAL ENGINEER, age 35, at present a city engineer in Saskatchewan, seeks engagement further West, either in Alberta or British Columbia. Would accept similar position or charge of construction. Address

"CLIMATE,"

c/o Canadian Engineer,
Church Street, Toronto.

SECOND HAND DRYER.

FOR SALE—A second hand,
Ruggles-Coles Dryer, return flues.

Capacity 2000 lbs. water evaporation per hour.

Electric Reduction Co., Ltd.
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A Monthly Journal devoted to the most important development of structural science.

The December number is just out. The subscription price is One Dollar a year.

Up to the 31st of January, 1908, orders from readers of the Canadian Engineer will be accepted at Seventy-Five Cents each. We shall be glad to have your subscription.

62 CHURCH STREET, TORONTO, CANADA.