

**Victoria, B.C.**—The contract for the erection of the building of the New Method Laundry has been awarded to Messrs. S. and C. Carkeek. It is to be of brick, 114 by 48.

**Winnipeg, Man.**—Messrs. Seimans Bros. Dynamo Works have been awarded the contract to supply the transformers and switchboards for the city. This firm will install the above previous to June 30th, 1912.

**Winnipeg, Man.**—Erection of fender, Redwood Bridge; Messrs. Holmes Bros.; cost, \$13,156.20.

**Winnipeg, Man.**—Twenty-four-inch disk rock crusher, Messrs. Mussels Limited; cost, \$1,695.

## RAILWAYS—STEAM AND ELECTRIC.

**Province of Alberta.**—The Grand Trunk Pacific Railway officials are desirous of completing the line to Lethbridge as soon as possible. The contract for the grading will be let March 15th, and the work is to be completed this fall.

**Calgary, Alta.**—The Canadian Pacific Railway are planning to construct fifteen additional sidings in a new yard to be opened adjoining the present one.

**Medicine Hat, Alta.**—Ald. Howland has made preparations for the introduction of a bill calling for the construction of a street railway in this city.

**Port Arthur, Ont.**—A report states that the Canadian Northern Railway officials are about to order the extension of their grain elevator at this point to a capacity of 24,000,000 bushels. The present capacity is 7,000,000 bushels. According to the report the work is to commence this spring.

**Vancouver, B.C.**—The municipal engineering staff under Mr. Fellowes, City Engineer, has been at work on the plans for the crossing projection of that city, in order to have them completed in time for presentation to the Railway Board when that body hold their meeting in Vancouver during the coming spring.

**Western Canada.**—The C.P.R. work on new stations in the West during the approaching summer will be extensive, and the officials at Calgary are making preparations for new erections at Webb, Namaka, Seven Persons, Winnifred, Danmore, Clive, Nevis, Loughheed, Aldersyde, Jaffray, Burmis, Galloway and Yahk.

## LIGHT, HEAT AND POWER.

**Berlin, Ont.**—The Light Commissioners have decided to discard the gas producer plant and rely entirely on the power of the hydro-electric commission. The plant cost \$80,000.

**Brantford, Ont.**—It is reported that the Lake Erie and Northern Railway will operate their system by means of the hydro-electric current, providing the prices offered are reasonable. This would mean that all towns between Brantford and Port Dover and Brantford and Galt would be along the line of the distributing cables.

**Calgary, Alta.**—During the month of February, 1912, this city used \$8,149.20 of electricity for various power purposes. The receipts of the electrical department of the city for the month of February amounted to \$21,417.75. This was made up as follows: Meter light, \$20,110.62; flat rate light, \$1,289.81; meter power, \$9,879.32, and flat rate power, \$138.

**St. Marys, Ont.**—The St. Marys Cement Company have signed a contract whereby that plant will in future be supplied with power from the hydro-electric commissioners. It is estimated the cost of the line and transformers will total \$15,000. The original estimate of power rate to be charged was figured on the basis of the town using 500 horse-power. The estimated rate was \$29.50 per horse-power. So far the town has been actually using only some 200 horse-power, and paying \$38 per horse-power. With the Cement Company sharing the expense the rate will be reduced. It is anticipated that St. Marys will have a rate at least as low as \$29.50.

**Vancouver, B.C.**—The British Columbia Electric Railway have started work on a new sub-station in the district of Collingwood. The cost of this with interior equipment is estimated at \$100,000.

## GARBAGE, SEWAGE AND WATER.

**Montreal, P.Q.**—Major Howard has recommended to the Board of Control, the building of about twenty miles of sewers as speedily as possible.

**Port Stanley.**—The by-law calling for the expenditure of \$22,000.00 for waterworks improvement has been carried by the ratepayers.

**Ridgetown, Ont.**—Mr. F. W. Farncomb, C.E., of London, Ont., acting for the Town of Ridgetown has awarded the contract for the installation of the pumping equipment to the Canadian Fairbanks-Morse Company of Toronto for the sum of \$7,500. The equipment will consist of one Fairbanks-Morse 60 H.P. natural gas engine, one Fairbanks-Morse 40 H.P. gasoline engine, two Smart-Turner double acting triplex power pumps and three Goulds deep well pumps. The installation to be complete June 1st, 1912. The contract for the power house and pump well has been awarded to Geo. Poag, of Ridgetown, Ont.

**Regina, Sask.**—City Commissioner McPherson has been investigating the municipal water supply, and has announced that there is available enough water for a population double that now in the city.

**Victoria, B.C.**—Ald. Cuthbert has made a motion in the council meeting that the city look for a new and additional source of supply for the water system of the city. Elk Lake has been mentioned as a probable site for a new intake. The Sooke Lake scheme will not be completed for two years at the least and the city's supply must be secured from Elk Lake unless it be augmented through the city's right to purchase water by the gallon from the Esquimalt Water Works Company.

**Westmount, Montreal, P.Q.**—The recent suit brought by the Montreal Water and Power Company against the municipality resulted in a decision being given in favor of the defendants. The dispute was in regard to the yearly assessment rate of water payment.

## BUILDINGS AND INDUSTRIAL WORKS.

**Guelph, Ont.**—The Crowe Iron Works are about to make an important addition to their plant. Two new buildings and an extra story will be added to the core room, will be erected.

**Hamilton, Ont.**—The Gartshore Thomson Company are about to erect an addition to their plant. This has become necessary owing to the large contract recently secured from the municipality for cast-iron pipe.

**Montreal, P.Q.**—Mr. C. A. Reeves, architect, is at present preparing plans for a new school building for the Catholic School Commissioners of Maisonneuve. It will be three stories and basement; 186 x 70.

**Montreal, P.Q.**—Plans have now been completed for the utilization of the land recently given to McGill University by Sir William Macdonald. It is proposed to erect a gymnasium, swimming bath, a new grand stand to accommodate 8,000 people and new dormitories. The whole scheme is expected to cost about \$250,000.

**Ottawa, Ont.**—The federal government have passed an order in council calling for the erection of the new department building on the Wellington St. site. The preparation of plans for the new building will be considered at once as the congestion existing in the different departments makes necessary the provision of additional accommodation as soon as possible. It is quite probable that either competitive designs will be asked or plans previously prepared on that basis utilized.

**Port Moody, B.C.**—The Port Moody Sand and Gravel Company has been organized to operate on these materials near this point. One of the largest hydraulic pumps in the province is to be installed by the company to lift the sand and gravel, which test borings have shown exist in immense quantities along the beach just below water level. The company will require 750 horsepower in electrical energy to operate the hydraulic pump and machinery at its bunkers.

**Saskatoon, Sask.**—Mr. W. R. Sherman of Calgary, has secured a lease of the building of the Star theatre, and announces his intention of spending a considerable sum of money to remodel the building.