

British Columbia.

FERNIE.—Broley & Martin have been given a contract by this city to lay a 12-inch pipe line from Farley Creek at a cost of \$30,000.

NEW WESTMINSTER.—At a recent meeting of the council an important report on the proposed new intake for the city water supply from Lake Coquitlam was submitted by City Engineer Blackman and Consulting Engineers Hermon & Burwell, of Vancouver, which outlined a scheme for installing a substantial and permanent intake in the lake, the work to be carried out by the Vancouver Power Company, while that company is erecting the large new dam proposed at the outlet of the lake. The report of the engineers was adopted and the power company will be asked to furnish detailed drawings of the proposed intake, which will provide for a capacity of over 1,000 inches of water, while the city at the present time is using less than 100 inches. The plans also provide for an emergency intake which will be at a much lower level than the lake intake, so that in case of the water being particularly low in the lake on account of special reasons the second intake may be used.

VANCOUVER.—The council of South Vancouver are discussing the question of a new water by-law.

MISCELLANEOUS.**Ontario.**

BROCKVILLE.—Mr. Frank Barber, consulting bridge engineer, of Toronto, recently prepared plans and specifications for the reconstruction of six bridges, whose estimated cost is \$15,715. The material used in construction will be concrete. A by-law covering the work will shortly be voted on by the ratepayers.

GUELPH.—The Board of Works have decided to pave a number of streets. Westrumite, vitrified brick and asphalt will be used.

HASTINGS.—The first work on this section of the Trent Valley Canal has begun and the river front for some distance up will be completely changed by a concrete and steel pier.

TORONTO.—City Engineer Rust has recommended for construction pavements which will cost \$141,855.

Manitoba.

BRANDON.—City Engineer Speakman recently submitted to the council an estimate of the cost of street improvements totalling \$30,000.

WINNIPEG.—Notice has been given of the city's intention to make certain local improvements, including pavements, walks and sewers.

WINNIPEG.—Plans are in course of preparation for new superstructure for the Louise bridge and for the Main Street bridge. The estimated cost of an overhead bridge exceeds two hundred thousand.

WINNIPEG.—Two big contracts have been started by Haney, Quinlan and Robertson, contractors for the National Transcontinental Railway. Work on the foundations of the new Lombard Street bridge is under way and a gang of 125 men has started on the work of driving the thirty-five-foot steel concrete piles. Preparations are being made also for laying the foundations of the locomotive shops on the Transcontinental site at Springfield.

Saskatchewan.

REGINA.—The number of permits issued for building in Regina during June amount to 34, and are valued at \$121,650. Total to date, 153 permits issued, value \$362,645. Permits issued during June, 1908, 30; value, \$75,310. Total to 30th June, 1908, 142 permits, value, \$156,183.

British Columbia.

VANCOUVER.—The corporation of Oak Bay received tenders until July 15th for the construction of numerous side-walks and sewers.

Foreign.

BOSTON, MASS.—The Aberthaw Construction Company report the completion of the eight-storey Baxter Building at

Portland, Maine, and the Goodell-Pratt Company's foundry at Greenfield, Mass. Work is well under way on the reinforced concrete factory building for the Carter Ink Company, at East Cambridge, Mass. The Aberthaw Company are also building some reinforced concrete floors for the Mittineague Paper Company, Mittineague, Mass.

CURRENT NEWS.**New Brunswick.**

ST. JOHN.—The transfer of the Rhodes, Curry business at Amherst is announced. The owners now are C. Meredith & Company, Limited, and the Royal Securities Corporation, Montreal, and J. M. Robinson & Sons, and W. B. Tennant of this city, and J. R. Douglas, of Amherst.

Ontario.

OTTAWA.—Work is progressing satisfactorily on the Trent Canal, which will be finished in about four years. Data and information are being collected with reference to the projected deepening of the Welland Canal or the construction of a new canal adjacent to it.

OTTAWA.—The Government is not expecting to receive much before September 1st, the report of the Quebec Bridge Commission and the outside engineers called in consultation with it. It is stated that building operations will not be begun before spring, though the contract will be let late this fall.

TORONTO.—It is reported that two of the contractors who tendered and were awarded contracts for the construction of portions of the waggon roadway from Elk Lake to Gow Ganda, have abandoned their contracts and will lose the checks deposited with the Government for the completion of their work. No official statement has yet been made concerning the matter, but it is believed that the chief difficulties were lack of transportation facilities and inability to secure and hold labor. The route is believed to be an exceptionally good one for the country, but the contractors, necessarily encountered many obstacles by reason of its primitive character. It is understood the Government will call for new tenders at once.

TORONTO.—Manager J. O. Orr, of the Canadian National Exhibition has received a letter from the chairman of the universities engineering trip from London, to the effect that the party will be in Toronto during the Exhibition. They will be entertained at the Fair. The civil engineers, ten in number, representing the English universities, will visit several large manufacturing establishments.

Saskatchewan.

SASKATOON.—Messrs. Brown & Vallance, of Montreal, have been asked to prepare plans for the University of Saskatchewan buildings, which will accommodate 5,000 students.

British Columbia.

VANCOUVER.—Preliminary plans for a high level bridge over False Creek at Cambie Street, estimated by Engineer J. L. Harrington to cost about \$750,000, have been approved by the Bridge Committee of the City Council. A by-law will shortly be submitted to the ratepayers.

PERSONAL.

MR. LOUIS COSTE, of the Department of Public Works, visited St. John, N.B., recently for the purpose, it is understood, of furthering the scheme for a drydock.

JAMES SMEATON has been engaged as inspector of concrete work at the Point du Bois (Winnipeg) power plant, by Smith, Kerry & Chace, the engineers in charge.

MR. F. P. GLOVER, assistant manager of the B. C. Electric Railway, Mr. T. Blundell-Brown, a London director, and Mr. Mitchell-Innes, who is connected with the board of management, recently made a thorough inspection of the road.