# British Columbia.

VANCOUVER .- Tenders will be received by the undersigned up to noon of Monday, September 6th for the grading and bridging of the Alberni branch from the 108th mile to Alberni (271/2 miles) according to plans and specifications to be seen on and after August 7th, at the office of Mr. Bainbridge, Division Engineer E. & N. Railway, Victoria, and Mr. H. J. Cambie, Chief Engineer, E. & N. Railway, Vancouver. R. Marpole, Vice-President.

VICTORIA .- Tender for schoolhouse will be received by the Hon. the Minister of Public Works up to and including Monday, the 16th day of August, 1909, for the erection and completion of a small one-room framed schoolhouse at Parsons Hill, in the Chilliwack Electoral district. F. C. Gamble.

VICTORIA .- Tenders addressed to the undersigned from whom copies of the specifiactions may be obtained, will be received up till 4 p.m. on Monday the 16th day of August, 1909, for the supplying of cast iron water pipe, pig lead, gate valves. W. W. Northcott, purchasing agent.

## CONTRACTS AWARDED.

## New Brunswick.

AROOSTOOK JUNCTION .- Tenders have been accepted for the erection of railway buildings at Aroostook Junction, the new divisional point of the Canadian Pacific Railway. J. H. Hague, of St. John, will construct a sixstall engine-house, two double cottages, and a turntable foundation. H. Post, of Woodstock, will erect a boardinghouse and bunk quarters, while the C.P.R. will build the freight shed itself.

# Ontario.

WILLIAMSTON .- Tenders were received for the erection of a new bridge over Rombough's Creek. The tender of A. D. Loynachan for a bridge, with stone abutments, 16 feet span, four-inch cedar covering and one and a half inch gas pipe railing, for \$400, was accepted.

PETROLEA.-Tenders for the construction of bridges and walks were opened and prices were as follows: Bridges -Petrolea Bridge Co., \$3,645; Alfred Kirkpatrick, \$3,744; \*Robt. Clark & Son, \$3,625; Thomas Grace, Sarnia, \$3,945. For Walks-Forest City Paving Co., 9% cents per square foot. \*J. & J. Kerr, walks, per square foot, 834 cents; crossings, 111/2 cents; curbing, per running foot, 10 cents; walks and bridge section, 18 cents; grading, \$180. Geo. W. Conebear, Chatham-Walks, 101/2 cents; crossings, 15 cents; curbing, 20 cents per cubic foot; Henry Walton, of Sarnia-Walks, 934 cents; crossings, 11 cents; curbing, where attached to walks, 15 cents. Thomas Grace-Walks, 9¼ cents; crossings, 11¼ cents; wall on Main Street, 25 cents per cubic foot. \*Successful tenderer.

#### Alberta.

EDMONTON .- The Carter-Halls-Adlinger Co. are the successful tenderers for the construction of the Grand Trunk Pacific roundhouse and machine shop at Edmonton at around the \$75,000 mark.

# British Columbia.

VICTORIA.-The city has accepted the offer of H. W. E. Canavan of crushed rock delivered at any point within the city at \$1.80 per cubic yard. The city will give him the right to erect bunkers on the city wharf at the foot of Herald Street free of charge for the delivery of the rock from scows.

# LIGHT. HEAT, AND POWER.

## Ontario.

WINGHAM .- On July 26th the citizens voted to appoint commissioners to manage the electric light plant.

HANNON .- Muralt & Company, sub-contractors for the Hydro-Electric Power line have commenced erecting towers. They are working west from Rymal station to the escarp ment at Dundas.

DUNDAS. - The transformer station of the Cataract Power Company was fired Thursday night by lightning, and completely gutted. The factories there were all idle yesterday morning as a result of the power being cut off. The damage to the transformer station is placed at \$45,000, as most of the machinery is irretrievably ruined.

# British Columbia.

LADYSMITH .- This city has given a contract for an electric light plant to the Canadian Westinghouse Company, Ltd., for a complete installation consisting of a 115 k.w. 3-phase 60 cycles 2,200 volt generator 10 k.w. each. Potts compound  $12 \times 18 \times 14$  Tivill regulator switchboards boiler 72 × 18 C.H.R.T. pumps rejector heater, etc. etc. Power house, foundations, pole line and transformers, street lights. etc., complete and installed. The whole will be a most complete and up-to-date plant, second to none on the Coast for its size, and will be erected under the supervision of Mr. George M. Turner, city electrical engineer.

Fureign.

KANE, PA .- The American Plate Glass Company is installing a 700 horse-power Westinghouse horizontal gas engine for power purposes, and has also just contracted for a 16-inch by 26-inch twin tandem horizontal Westinghouse engine to be direct-connected to a 400-kilowatt generator.

# RAILWAYS-STEAM AND ELECTRIC.

## Quebec.

SHERBROOKE .- An agreement has been entered into between the C.P.R. and the city of Sherbrooke whereby the railway company agrees to spend at least \$130,000 on improvements at Sherbrooke during the next twelve months. These improvements, it is understood, will consist of a new passenger station and freight shed, a roundhouse, and some new sidings.

## Ontario.

COBALT .- The T. and N.O. has started grading for a new line from Cobalt to Haileybury to relieve the existing passenger congestion between those two points. The intention is to have an electric car system paralleling the railroad, affording a quick and frequent service. Another line, owned by private capitalists, is already in course of construction. The Government road should be in operation this year. There is a report current that the Government will transfer their divisional point from Englehart to Port Cobalt, where yard room is now being sought.

EAST TORONTO .- A party of ten C.N.R. surveyors have for some days been working their way easterly along about half a mile to the north of the town of East Toronto. Rumor credits the engineering corps with trying to locate a line for the N.C.R. between Toronto and Peterboro'. One survey made passes directly through Dentonia Park Farm. After leaving the town the trial lines run about a quarter of a mile north of the G.T.R. for some distance.

## CEMENT—CONCRETE.

### Ouebec.

MONTREAL .- Major Merricks, managing director of the Sydney Cement Works, C.B., was at the Windsor last week, en route for Great Britain. The enterprise was founded for the purpose of making cement out of the slag from the steel furnaces, and success has been so pronounced that the output is now about 500 barrels per day, and as the market is expanding all the time, the company will, it is said, soon be making at least 1,000 barrels daily. British Columbia.

VANCOUVER .- Albert Pike has been given a contract for cement sidewalks to be constructed by the municipality of Oak Bay.