

P. R. RANDALL has succeeded in obtaining a franchise for the construction of his projected electric railway through Port Hope, Ont., to Rice Lake, with perhaps a branch to Cobourg.

THE \$320,000 worth of 5 per cent mortgage bonds of the amalgamated electric companies of Ottawa were rapidly sold at par, the Bank of Ottawa taking almost the whole amount.

A COMPANY is being formed in Ottawa for the purpose of establishing a factory for the manufacture of carbons for arc lights, and also porcelain lamp shades. The building is to cost \$50,000.

HULL, Que., is the latest Canadian city where hoodling has been found to flourish. Certain aldermen are charged with accepting shares in the new electric railway company in return for their influence in getting certain clauses inserted in its charter.

THE Toronto and Suburban Street Railway will proceed with the construction of the line westward along Dundas street to Islington and Lambton, as soon as the franchise can be procured.

GEO. SPOTSWOOD, C.E., has been calculating, and estimates that the cost of building an electric railroad between Kingston, Smith's Falls and Ottawa would be about \$500,000. This would meet all the requirements of an ordinary railroad, and would save hundreds of thousands of dollars.

SEAFORTH, Ont., has sold its plant to the Electric Light, Heat and Power Company, which has just been incorporated, as reported in last number. The council had come to the conclusion that a town cannot run an electric light company as cheaply as a private company.

THE Postmaster-General has been on a visit to Brooklyn, N.Y., investigating into the system of electric car postal service in operation there. The outcome will probably be the adoption of the system in Toronto and other Canadian cities. It is already in use in Ottawa with satisfactory results.

APPLICATION for incorporation is being made by a company who intend to construct an electric railway from Toronto to Hamilton, and thence to a point on the Niagara river, into a branch from Grimsby to Smithville and Dunnville. Biggs & Lewis, of Toronto, are the company's representatives.

THE New Westminster and Burrard Inlet Telephone Co. has arranged with the Canadian Pacific Telegraph Co. for lines between New Westminster and Snohomish, Wash., which will be converted into a telephone system. There will thus be through communication with Seattle and San Francisco.

THE Victoria Electric Light Co. have taken the old gas company's premises at Lindsay, Ont., which, after overhauling, they will use as an electric light station. They have already put in several dynamos and a powerful generator, and will shortly add a Goldie-McCulloch condensing engine and a large boiler.

THE work of putting in the new company's electric light plant at Summerside, P.E.I., is to be started at once under the superintendence of Mr. Condgeon. The council have made a proposition to the company for the latter to light the town for three years at \$600 per year, with thirty-three incandescent 32 candle-power lights.

W. KYLE, representing the Toronto capitalists who recently purchased the horse car line between Drummondville and Niagara Falls, with the intention of converting it into an electric road and changing the route so as to run to Chippewa, and connecting it at Queenston with boats for Toronto, is asking Niagara Falls council for a bonus of \$50,000 to \$75,000.

THE Quinze Electric Company are applying for incorporation to construct and operate works for producing electricity for light, heat and power purposes, and to construct electric railways in the county of Pontiac and particularly one between the townships of Guiges and Duhamel. The applicants are John Bryson, of Fort Coulonge, J. M. McDougall, of Hull, and others.

A NUMBER of Ottawa capitalists, including J. W. McRea, N. C. Sparks, S. M. Rogers and J. A. G. Trudeau have purchased the patent rights of a primary electric battery invented by C. J. Hubbell, of Washington, D.C. They are forming a joint stock company with a capital of \$45,000, and propose to erect in Ottawa a factory for manufacturing it. A number of skilled hands will be employed.

PROPOSALS for constructing and maintaining a new Pacific cable were opened by the Minister of Trade and Commerce last month, but the prices have not been divulged. Six tenders were sent in, all by London, Eng., firms, as follows: Fowler Waring Cable Co., Telegraph Construction & Maintaining Co., Stevens Bros., W. T. Henley's Telegraph Works Co., Francis A. Bowen, and the India Rubber Gutta Percha & Telegraph Co. The proposals are said to be more favorable than was anticipated.

THE city of Montreal is applying to the Legislature for amendments to its charter, amongst which are the following to regulate and modify the tax imposed on telegraph, telephone and electric posts and upon the wires and apparatus connected therewith, and to grant to the council control over all electric posts and wires, as well as power to cause wires to be placed underground.

THE Stadacona Water and Light Company, Montreal, are applying for incorporation, with a capital stock of \$40,000. Their purpose is to build and work aqueducts in the Province of Quebec for the furnishing of water and light to various towns and villages in that province. Among the applicants are J. O'C. Mignault, E. Belanger, and E. C. & Charles Amos, civil engineers, all of Montreal.

AYLMER, Que., town council have passed a by-law granting a twenty-year franchise to the Hull Electric Railway Co. for operating an electric railway between Hull and Aylmer, and through the streets of the latter town. Efforts will be made to get the road into operation before July next. The authors of the scheme contemplate next year extending the line to Quio, a distance of 20 miles, and perhaps to Arnprior.

AT St. John, N.B., a terrific snowstorm set in on the 6th ult., and within a few hours the streets were strewn with wrecked electric light and telephone wires and poles. The loss to the telephone company is given as \$10,000. All street cars had to stop running. The mayor ordered the Street Railway Company and the electric companies to turn off all currents in their wires, and this action no doubt was the means of saving many accidents, owing to live wires.

IN the case of *Grose vs. the Holmes Electric Company*, both of Montreal, in which defendants were charged with conspiring to injure the electric burglary protection business of the plaintiff and with damaging his property, a verdict was given in favor of Mr. Grose, and against the vice-president of the Holmes Company, Mr. J. B. Wood. The prosecution asked that the sentence on Mr. Wood should be as light as was consistent with justice, and he was fined \$50.

JOHN FORMAN, dealer in electrical machinery and appliances, has the contract for the "bolster" plant for the Royal Victoria Hospital, Montreal. This plant consists of two straight current transformers, one of which is sufficient in capacity to transform all current necessary for the Crompton-Howell storage battery plants already installed by Mr. Forman in the institution. The other transformer is a small straight current one, to be used for individual cells.

W. E. RATHBUN, of Deseronto, the principal stockholder of the company proposing to build the Oshawa, Ont., Electric Railway, has deposited on its behalf bonds to the value of \$2,000, which will be forfeited to the town unless the first section of the line is completed by June 15th, the second by July 15th, and the third section by September 30th next. This action was the result of popular dissatisfaction at the non-completion of the line within the time contemplated when the \$5,000 bonus was granted some time ago.

CHAS. KLINE, a man confined in the Ohio penitentiary, has invented a new telephone transmitter, the chief feature of which is its large number of points of contact, which amount to between two and three thousand. In the long distance telephone there are about three hundred of these points of contact, and in the ordinary Blake transmitter the number is still less. In the new telephone, even a whisper can be heard distinctly, but a remarkable feature is the fact that noises at a short distance are not transmitted, as in the ordinary system.

THE Citizens' Light and Power Co., Montreal, have erected a large new power station in St. Henry, and are now putting in, under the superintendence of T. Emile Vaniér, C.E., Montreal, a 1200 horse-power steam plant, which will be used for the purposes of running all their lights and of furnishing power for the Standard Light and Power Co.'s (amalgamated with the Citizens' Co.) electric railway to Lachine, now in course of construction. The new power-house will cost over \$120,000 and will be in operation next month.

ALBERT J. CORRIVEAU, of the Montreal Park and Island Railway Company, has taken an action against W. S. Williams, of New York, for the recovery of \$118,750 worth of stock. Mr. Corriveau, in 1892, took Mr. Williams into partnership with him, and the arrangement was that the former should furnish the franchises for the projected electric line, and that the latter, backed by a wealthy New York syndicate, should supply all the capital needed, the railway company paying for these services with \$125,000 worth of paid up stock each. Plaintiff now claims that very little of this capital was forthcoming, and, accordingly, that the above stock is held by defendant illegally.