The Great Northwestern Telegraph Co.'s annual meeting was held at Toronto Sept. 28. The directors and officers elected for the current year are: President, H. P. Dwight; Vice-President, Adam Brown; Vice-President and General Manager, I. McMichael; other directors, James Hedley, W. C. Matthews, H. N. Baird, Toronto; Hon. W. McDougall, Ottawa; Col. R. C. Clowry, J. B. Vanevery, New York; Secretary-Treasurer, G. D. Perry; Auditor, A. C. McConnell.

The Anglo-American Telegraph Co. has submitted a proposition for the improvement of the telegraph and cable service between Prince Edward Island and the mainland, as a result of the proposed increase of the grant from the Dominion Parliament to \$5.000 a year. In return for the increased subsidy the company will give an all-night service; a 30c. rate for 10-word messages to and from the Maritime Provinces, Quebec and Ontario, and a proportionate reduction for press messages.

The C.P.R. Telegraph Department has announced in Winnipeg that it will have in operation during the winter or early in the spring a short telegraph line between Winnipeg and Minneapolis and St. Paul. The new line will be strung on the branch line now approaching completion from Glenwood, Minn., to the International boundary near Emerson, Man., to which point the C.P.R. line now extends. The present C.P.R. telegraph line operated between Winnipeg and St. Paul is via Portal, Assa.

In addition to renewing a number of the older sections of its lines west of Winnipeg. Man., the C.P.R. Telegraph Department has strung a new copper wire from Winnipeg to Regina, Assa.; a new copper wire from Ignace to Fort William, Ont., for train despatching purposes; and new wires have been strung along the railway lines just completed between Arcola and Regina, Assa.; the branch from Kirkella, through Neudorf, Sask.; and the extension from Yorkton towards Battleford, Sask.

## General Telephone Matters.

The Bell Telephone Co. has made considerable extensions to its lines in Prince Albert, Sask., and vicinity during the past summer.

St. Martin's, N.B., line, and will connect it with the lines it has under construction in King's county.

The Bell Telephone Co. is installing in hotels, restaurants and drug stores in Montreal automatic telephones for the use of the general public.

The Alaska Telephone and Telegraph Co. of New York has been incorporated there with a capital of \$100,000, with the object of constructing lines in Alaska.

The Bell Telephone Co. has completed the installation of a long distance line connecting Winnipeg and Emerson, Man., and in connection therewith has opened offices at Emerson, Dominion City, Letellier and St. Jean Baptiste.

The Bell Telephone Co. is negotiating for a new franchise with Owen Sound, Ont., and offers the council 5% a year for five years, based on the receipts of 1903, with some other advantages in connection with the instruments for the use of the council offices.

The Bell Telephone Co. proposes to extend its lines to Petrel, Man., this fall, and to make connections with Brookdale, McKempoint, Wellwood, Kerfoot and Pleasant for these lines will be at Carberry.

At the annual meeting of the Union of Canadian Municipalities in London, Ont., Sept. 23, the President expressed the opinion that

the one solution of the telephone question was the nationalization of the trunk lines, and the right to expropriate the local lines.

The Bell Telephone Co. has completed the conduit on Poulett St., Owen Sound, Ont., in regard to the construction of which there was some litigation with the town council, which objected to the excavation necessary. The conduit will give space for carrying 1,600 wires.

The Bell Telephone Co. has completed the installation of a long distance telephone system on the G.T.R. line terminating in Owen Sound, Ont. The instruments are connected with the telegraph lines, and the circuit is operated similarly to that described in our Feb. issue, pg. 71.

The Canadian Manufacturers' Association has passed a resolution commending the resolution passed by the Windsor, Ont., Board of Trade favoring the acquisition of the telephone system of the country by the Dominion Government, to the consideration of its parliamentary committee.

The Bell Telephone Co.'s new central energy switchboard was put in operation at Hamilton, Ont., Aug. 27. It is wired for 2,400 instruments, and provision is made so that its capacity can be increased to 5,600 instruments. There are at present 1,800 telephones in use in the city.

The Ontario Independent Telephone Co. has been incorporated under the Ontario Companies' Act, with a capital of \$100,000, and head offices at Windsor, Ont., to carry on a general telephone business in any municipality where a franchise may be obtained. The provisional directors are C. W. Taylor, J. R. Brooks, J. A. McRae, P. T. Chesley, A. D. Prosser, of Detroit, Mich.

The C.P.R. has added a train telephone to the equipment of its cars on one of the districts of the Eastern Division. The apparatus consists of a telephone receiver and transmitter, a length of wire with a pole and hook at the end. If the necessity arises, by reason of a breakdown or other accident, the conductor by placing the hook over a telegraph wire can communicate with the Chief Dispatcher at Montreal, and thus secure protection for his train and assistance at once.

The Brantford, Ont., City Council has adopted a report of the special telephone committee recommending the provision of a municipal telephone system at a cost of about \$40,000. A by-law to authorize the issue of debentures to raise the money for the installation was passed be voted on in October, but on Sept. 25 the council rescinded this motion and threw out the by-law. An offer has been received from a telephone construction company in the U.S. for the installation of a municipal telephone system. A Toronto company, in asking for a franchise, offers to supply instruments for business houses at \$25 a year, and for private houses at \$12 a year, such terms to hold good for a radius of 15 miles from Brantford, to pay \$700 a year, and to provide to free instruments for the use of the corporation.

## PURCHASING AGENTS' GUIDE.

(Continued from third page of Cover.)

Lo	American Locomotive Co Baldwin Locomotive Works Canada Foundry Co Canadian Locomotive Co F. H. Hopkins & Co. Lima Locomotive and Machine C. Locomotive and Machine Co. of	Philadelphia, Pa. Toronto. Kingston, Ont. Montreal. Lima. Ohio. Montreal
	The Saxon Engine Works, Chem	

Machinery, Mining
The Bertram Engine Works Co. Toronto
Machine Tools
W. Abbott. Montreal
The Saxon Engine Works, Chemnitz, Germany.

Machinery Repairs
The Bertram Engine Works CoToronto.  Manganese Steel Castings Montreal Steel WorksMontreal.
Manhole Frames and Covers
American Brake Shoe & F'dry Co Mahwah, N. J. Matches
The Hudson's Bay Company
The Gutta Percha & Rubber Mfg. Co. of Toronto.  Mechanical Draft Pans
Babcock & Wilcox (Ltd.)Montreal.  Milepost Numbers
Acton Burrows CoToronto.  Milling Cutters
W. Abbott
The John Bertram Sons Co Dundas, Ont.  Mills, Boring and Turning The John Bertram Sons Co Dundas, Ont.
Mohair
The Hudson's Bay Company
Acton Burrows CoToronto.  Nuts, Square and Hexagon
Canada Foundry Co
Oakum Rice Lewis & Son
Office Desks Canadian Office&School Furniture Co., Preston, Ont.
Office Fittings Canadian Office&School Furniture Co., Preston, Ont.
Office Signs Acton Burrows Co
Oils Galena-Signal Oil Co Franklin, Pa., & Toronto.
The Queen City Oil Company Toronto.  Packing
The N. L. Piper Railway Supply Co Toronto.  Packing. High Pressure Sheet
The Gutta Percha & Rubber Mfg. Co. of Toronto Packing, Piston
The Gutta Percha & Rubber Mfg. Co. of Toronto.  Pinch Bars
The N. L. Piper Railway Supply Co Toronto.  Pipe Covering The James Morrison Brass Mfg. Co Toronto.
Mica Boiler Covering Co. Montreal. Planers
The John Bertram Sons Co Dundas, Ont. Plushes
The Hudson's Bay Company
E. L. Drewry
Babcock & Wilcox (Ltd.)
Printing The Hunter, Rose Co
Pumps Canada Foundry Co
Punching and Shearing Machines The John Bertram Sons Co
Rail Benders, Roller Montreal Steel Works
Railway Interlocking General Railway Signal Co
Railway Signalling General Railway Signal CoBuffalo, N.Y.
Railway Supplies The N. L. Piper Railway Supply CoToronto.
Rails (New) Drummond, McCail & Co. Montreel
F. H. Hopkins & Co. Montreal. J. J. Gartshore Toronto. W. H. C. Mussen & Co. Montreal.
Rails (for relaying)
J. J. Gartshore
w. H. C. Mussen & Co. Montreal. Rice Lewis & Son. Toronto, Jas. W. Pyke & Co. Montreal
Reamers W. Abbott
Ribbons and Carbon Paper United Typewriter CoToronto.
Rivets, Boller and Bridge Canada Foundry Co
* Atour poir and Lording Co Totouto'