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TO OUR READERS.

If you are coming to the Canadian National Exhibition
in Toronto in September, we would be pleased to have you
call on us. Have your mail forwarded in care of our office
if you do not know where you will be staying. It will be
pleasure to look after it for you.

HYDRO-ELECTRIC POWER LINE.

It is impossible to estimate the effect the building of
the Ontario Government's Transmission Line will have on
trade and business conditions in Ontario.

The time chosen for the letting of the contract was for-
tunate. Material is cheaper, the rate of wages lower than
they have been for some years. The line will be erected at
a minimum cost.

But just as important as construction at cost will be
the stimulus given to business in certain departments.
Before completion of this one contract there will be spent
considerably beyond two millions of money. The building
of this main line will lead to the construction of several
smaller distributing lines and to the replacing of steam
plants and some water powers by the electric motor. Cheap
electric power will give an impetus to the motor trade, and
the number of small electric installations will be largely
increased.

A COMMISSIONER OF TELEPHONES FOR ONTARIO.

During the past few years the spread of the many tele-
phone systems throughout Ontario has made necessary
some central authority to direct and control, so that un-
necessary expense may not occur in the further extension
of the systems. The standard of equipment should be
unified, the rates graded and standardized, and some more
complete method of interchanging messages arranged.

This could be done by appointing a Telephone Board;
but this is not necessary. We now have a Railway and
Municipal Board, who are not particularly overworked.
This matter could well be placed under their control. They
have now something to do with the crossing of electric
railways and telephone lines, and their study of electric
transportation in Ontario has made them familiar with many
questions that will have to be faced in developing a Pro-
vincial telephone system.

Provision should be made so that the Board might
engage a telephone expert with advisory and consultative,
but not executive powers, and under his guidance the
growth, development, and unification would increase until
every settled section would have suitable telephone service.
The present scheme of a large mileage in sections un-
connected cannot long continue. A Government appointed,
legislative supported Commission is the only right solution.

CONSULTING ENGINEERS.

The one thing most required and least appreciated by
young engineers is advice, and because it is seldom appre-
ciated we do not propose to give any—at least not in this
article.

Recently we were shown a letter in which a prominent
young engineer said: "If for my part I have an engineering
work to do and were not able to do it myself, I would study
until I was able. My reputation as an engineer would be
at stake, and I would not give another firm of engineers a
chance to brag of the fact that I had to consult them."

Study is a great aid. The young engineer must be alert.
He must read carefully good technical articles. By so doing
he will come in touch with the broader minds in the same
profession. But study alone will not overcome all things.