

and other towns and cities in Saskatchewan. The work will cost ultimately \$20,000,000.

Mr. T. Aird Murray, C.E., of Toronto, is the consulting engineer and a member of the commission.

**Vancouver, B.C.**—A waterworks by-law will be placed before the ratepayers at an early date. This is for the purpose of raising funds to complete the laying of a water main into the district of Point Grey. The first expense for the city in connection with this by-law will be about \$175,000.

## BUILDINGS AND INDUSTRIAL WORKS.

**Athabasca Landing, Alta.**—A deputation from this town has been in Ottawa to secure pulpwood concessions and authority to erect a pulp mill at this point. It is claimed that there is a great deal of suitable materials and abundance of natural gas. Mr. James Wood, of Athabasca Landing, is interested in the project.

**Battleford, Sask.**—The Overland Manufacturing Company of Vancouver, will establish a plant in Battleford for the manufacture of doors, sash, and all kinds of woodwork.

**Calgary, Alta.**—Mr. Russell, formerly chief engineer of the Temiscaming and Northern Ontario Railway, and Mr. Wilson of Saskatoon, have approached the new Industries' Committee, with a view of establishing a sand, lime, and pressed brick plant on one of the city's industrial sites. They guarantee that if they could secure a suitable site they would put in a plant of \$100,000 and employ about 40 men.

**Cobourg, Ont.**—The ratepayers will vote on a by-law calling for the exemption of The Canadian Ohio Motor Car Company from taxation, excepting school taxes, for ten years and to grant the company a sum not exceeding \$1,000 for the purchase of a site. Mr. H. I. Matthews, Lakefort, has been elected president and managing director.

**Eastern and Central Ontario.**—The Commissioners of the National Transcontinental have prepared plans for the construction of six 200-ton mechanical coaling plants with sand houses and track approaches at the following points on the line: Moncton, N.B.; Napadogan, N.B.; Edmunston, N.B.; Grant, Ont.; Calvert, Ont., and Armstrong, Ont. A 1,000-ton coaling station with inclined trestle approach is also planned at Cochrane, Ont. Tenders for all these plants are now being called for.

**Fort William, Ont.**—Mr. A. E. Fenton will construct an elevator with storage capacity of 35,000 bushels. It is reported that this is the forerunner of fifteen others of a similar type to be erected in the near future.

**Galt, Ont.**—Preparations have been made for the construction of a drill hall in this town to cost about \$15,000. It is to be 80 x 130.

**Goderich, Ont.**—The Canadian Pacific Railway will commence building operations on a new flour storage building to cost about \$20,000. It is to be 200 x 40 and entirely of wood construction.

**Lindsay, Ont.**—A site has been selected for the new armory building, and it is probable that building operations will be commenced at an early date. Captain H. Hughes, Cd. Engineer, R.C.E., of Kingston, selected the site.

**London, Ont.**—The management of the Dominion Abattoir Company will erect a \$75,000 building. Mr. E. Rechnitzer is at the head of this company.

**Moose Jaw, Sask.**—Plans for Moose Jaw's first skyscraper have been prepared, which is to be built by the real estate and automobile firm of Manley, Loney and Company. The building is to be erected at the corner on Athabasca and Main Streets. It is the intention to build the first two stories of the building this year, and the foundation will be built to carry a ten-story building. The building is to be reinforced concrete, and the Turner system is being considered. It will have an imposing front on Main Street, and the foundation will cover an area of 54 feet by 125 feet.

**Moose Jaw, Sask.**—The Board of Education have passed a by-law calling for \$65,000 to be raised for school buildings.

**Moose Jaw, Sask.**—The ratepayers will be asked to vote on a proposed expenditure of \$25,000 for the completion of the public library.

**Montreal, P.Q.**—The Federal Government plan to erect a new postoffice in the district of Westmount during the coming summer. The cost of this work will be \$100,000.

**Port Arthur, Ont.**—A report states that the Regina Trading Company will erect a three-story steel and office building to cost about \$70,000. Messrs. H. W. Laird and Peacock, of Regina, are interested.

**Regina, Sask.**—A new civic building law has been presented to the council for consideration. Protection from fire is especially aimed at, and for this purpose the bill proposes that 125 feet or ten stories be the extreme limit of height in future buildings to be erected.

**Regina, Sask.**—The management of the Westman Agencies, Limited, have under construction a new six story building, 85 x 110. Messrs. Reilly, Dawson and Reilly are the architects. The cost of this will be about \$140,000.

**Saskatoon, Sask.**—It is reported that the C.P.R. has purchased a plot of land in this city adjoining the Bank of Montreal, and on the site it is proposed to erect one of the best office buildings in the West, to be used largely by the different departments of the company.

**Western Canada.**—Ten small elevators of the Saskatchewan Co-operative Elevator Company are being established between Regina and Griffin, along the line of the Regina-boundary branch of the Grand Trunk Pacific.

**West Vancouver, B.C.**—The council of this municipality have had plans prepared for the erection of a new town hall. Mr. J. C. McKenzie is the designer of the building.

## BRIDGES, ROADS AND PAVEMENTS.

**Calgary, Alta.**—The municipal council are considering plans prepared for a bridge to serve Crescent Heights and Sunnyside. The plans of this bridge shows the southern approach to be between First and Second Avenues, and the amount of cutting which would be done at the top of the hill would depend entirely what grade was desired. A grade of about 6½ per cent. would not require a very deep cut. Arched ways at the north side would allow traffic underneath, and the height of the bridge on the north side of the river would be about 50 feet. The cost of a concrete bridge of this design would be, according to present figures, about \$780,000.

**Medicine Hat, Alta.**—Much publicity is given a report in this district to the effect that the Canadian Northern Railway will enter the city from Police Point. Should this be true a large bridge will be required to span the river.

## CURRENT NEWS.

**Calgary, Alta.**—The municipal council are taking steps to secure information on a project which has for its object the formation of a civic coal supply and it is not improbable that this city will shortly be operating its own coal property and selling fuel to residents at a price only slightly in excess of the cost of production. The members of the council are practically unanimous in favor of a municipally owned coal mine, which, as municipal affairs go, is an innovation.

**Fort William, Ont.**—The municipal Fire, Water and Light Committee have received a request from the chief of the Fire Department that he be furnished with a new steam engine and an auto chemical hose wagon. The cost of these will be \$13,000.

**Ottawa, Ont.**—The Railway Commission have requested the Railway Board to enforce an order to the effect that existing regulations regarding locomotive draft control be abolished, and a new set drafted by the commissioners. These new regulations provide that all engines must be fitted with netting mesh to prevent the escape of sparks, and that every railway company must provide inspectors at terminal points whose duty it shall be to examine from April 1 to November 1 each year all locomotives in use.

The proposed regulations given the chief fire inspector or any authorized officer of the board the power to inspect locomotives at all times, and to reject those found to be defective in regard to the fire arrangements.