

ditions to Osgoode Hall, \$50,000 for new Provincial prison at Guelph, \$15,000 for Dog Lake storage dams, \$60,000 for trunk roads, \$118,000 for colonization roads, \$200,000 for the Hydro-Electric transmission line and \$100,000 for the wing of the Parliament buildings that was destroyed by fire.

**Toronto, Ont.**—The plans for the Northwest High School were submitted by Superintendent Bishop, and were adopted at a recent meeting of the Board of Education.

**Brockville, Ont.**—The Fire and Water Committee have recommended the purchase of much new equipment including a combined hose and chemical engine wagon, a steam fire engine of 800 gals. a minute capacity, etc. Mayor Paterson.

**Kingston, Ont.**—Wm. Neelands, architect, estimates that it will cost \$14,000 to remodel the north wing of the municipal buildings and instal steam heating. Property Committee (Ald. Graham, chairman) will ask for \$7,600 for small steam heating installation.

**Kingston, Ont.**—The Township Council of the Front of Yonge, Leeds County, has entered into a contract with the Hon. Clifford Sifton to erect a new thirty-two foot span steel bridge across Jones' Creek, near Mr. Sifton's summer residence. The township is to pay \$2,000 towards the new structure, and assume control of it on completion.

**Niagara Falls, Ont.**—Plans for the new armoury are here. The building will be 175 by 110 feet, of red brick and white stone, at an expenditure of \$70,000.

**Ottawa, Ont.**—Hon. Mr. Fielding has given notice of a resolution in the Commons authorizing a loan of an additional six million dollars for the Montreal Harbor Commission, to defray the cost of contemplated improvements.

**Ottawa, Ont.**—Supplementary estimates for the current year amounting to \$2,302,117 were tabled this week by Hon. W. S. Fielding. The votes include: Repairing Sault Ste. Marie Canal break, \$135,000; Port Arthur and Fort William harbour improvements, \$425,000; Tiffin harbour improvements, \$23,000; Victoria Harbour improvements, \$36,000; Guelph public buildings, \$1,776; improvement of northern channel in Georgian Bay at Little Current, \$41,000; dredging approaches to Sault Ste. Marie wharfs, \$14,600; dredging in Maritime Provinces, \$245,000.

**Morrisburg, Ont.**—The town council has granted the assignees of the Canadian Sheet Steel Corporation permission to make alterations in the power plant according to plans submitted by Henry Holgate, consulting engineer of Montreal, whereby the efficiency of the plant would be greatly increased, thus permitting the Sheet Steel company to put on another mill.

**Port Arthur, Ont.**—The Canadian Stewart Company has secured a contract for building a drydock here at a figure in the neighbourhood of one million dollars.

**Winnipeg, Man.**—Plans have been drawn by Samuel Hooper, Provincial Architect, for proposed alterations to the Manitoba Government buildings to cost \$400,000.

**Winnipeg, Man.**—The Winnipeg Land and Mortgage Company will erect a two-storey office building here this spring to cost \$15,000. H. B. Rugh is the architect.

**Edmonton, Alta.**—P. Burns & Company, of Calgary, will erect a half million dollar packing plant here this season.

**Winnipeg, Man.**—A \$3,205 bridge will be erected over Omand Creek by the city engineer's department.

**Winnipeg, Man.**—S. Hinacal will erect a cold storage plant on Higgins Avenue, at an approximate cost of \$80,000.

**Calgary, Alta.**—Parks Board purposes spending much money on improvements. J. T. Macdonald, chairman.

**Lethbridge, Alta.**—Council have decided to make a number of local improvements, including extensions to water mains and construction of sidewalks. C. M. Arnold, city engineer.

**Edmonton, Alta.**—At a recent meeting of the council, the public works estimates for the current year, totalling nearly a million and a half, were adopted. This amount is to be expended in an extension of Edmonton's municipally-owned utilities. Walter J. Francis, M. Can. Soc. C.E., of Montreal, who was consulted, has left for the East.

**Moose Jaw, Sask.**—A \$100,000 three-storey college building will be built here shortly. Plans are being prepared for two similar buildings to cost the same amount.

**Moose Jaw, Sask.**—S. P. Porter, deputy minister of railways and telephones has announced that the department will spend \$125,000 in the city this year. A completely new telephone system will be installed and a handsome exchange building erected, a site for which has already been purchased.

The department has also decided to complete the long distance line to Outlook this year, a distance of 125 miles, and possibly one from Moose Jaw to Swift Current.

**Vancouver, B.C.**—Fire department estimates for maintenance amount to \$327,000. The chief recommends purchasing two automobiles.

**Vancouver, B.C.**—There is a persistent rumor that the Mackenzie-Mann interests will establish a smelter on the British Columbia coast, perhaps at Esquimalt.

## ORDERS OF THE RAILWAY COMMISSIONERS OF CANADA.

Copies of these orders may be secured from the Canadian Engineer for a small fee.

9734—February 28—Approving plans of proposed new station of Canada Atlantic Railway at Henrysburg, Que.

9735—February 28—Authorizing the C.P.R. to construct a siding into the premises of the Canada Furniture Company at Woodstock, Ontario.

9736—February 28—Authorizing the C.P.R. to construct a branch line of railway to the premises of the Colonial Wood Products Company, Limited, Thorold, Ontario.

9737—February 28—Authorizing the Bell Telephone Company to erect its wires across the tracks of the G.T.R.  $\frac{3}{4}$  mile south of G.T.R. Station, Richmond, Que.

9738—February 28—Authorizing the Manitoba Government Telephones to erect wires across the C.P.R. tracks,  $3\frac{1}{2}$  miles north-east of Bradwardine, Manitoba.

9739—February 28—Authorizing the Bell Telephone Company to erect wires across the tracks of the G.T.R. at the public crossing just north of the station, Laprairie, Quebec.

9740—February 28—Authorizing the Montreal & Southern Counties Railway Company to carry electric wires across G.T.R. tracks on Common Street, and at what is known as the "Three Diamond Crossing," near Riverside Street, Montreal, Que.

9741—February 28—Authorizing the city of Montreal, Quebec, to lay its sewers across the track of the C.P.R. at Papineau Avenue, Montreal, Quebec.

9742—March 2—Authorizing the G.T.R. to construct spurs to premises of Doolittle and Wilcox, Dundas, Ontario.

9743 to 9750 Inc.—March 1—Ordering the Railway Companies concerned in the crossings at the following points be relieved for the present from providing further protection at the crossings named, it appearing from an inspection made by the Board's Engineer and Operating Department, and from plans furnished, that the views at the crossings are excellent from both directions; that the crossing signboards are properly placed, and that there are whistling posts on the railway.—1. G.T.R. first highway west of Kingscourt Junction, Tp. Warwick, Co. Lambton, Ont. 2. M.C.R. highway one mile east of Taylor Station, Co. Elgin, Ont. 3. M.C.R. second crossing east of Attercliffe Station, County Haldimand, Ont. 4. M.C.R. first highway west of Buxton Station, County Kent, Ont. 5. M.C.R. second highway east of West Lorne Station, County Elgin, Ont. 6. M.C.R. highway just east of Charing Cross Station, County Kent, Ont. 7. M.C.R. highway 4 miles west of Ridgetown Station, County Kent, Ont. 8. M.C.R. highway west of Dufferin Station, County Haldimand, Ont.

9751—February 28—Authorizing C.P.R. to carry party of mining students of McGill University at a special rate of \$40 per capita, for the trip from Montreal, Que., to Rossland, Phoenix, Greenwood, B.C., and return, or at a rate of \$50 per capita from the said city of Montreal, Que., to Vancouver, B.C., and return, including side trips to Rossland, Phoenix, and Greenwood, B.C.

9752—February 21—Approving plan of revised crossing of St. Michel Road at mile 5.05, submitted by C.N.Q. Railway Company, and rescinding Order No. 8746, dated November 10th, 1909, in so far as it approves of crossing as shown on the plan on file with the Board under file No. 12204.

9753—February 21—Directing the M.C.R. to construct an interchange track between its railway and the Pere Marquette Railroad for the interchange of traffic between their companies; the Leamington Canning Company, of Leamington, Ont., to furnish the necessary lands therefor. Plans to be approved by the Board's Engineer.

9754—March 2—Authorizing the C.N.O.R. to construct its tracks across the public road between the Counties of Ontario and Durham at Station 1862.87.

9755—February 26—Directing that the crossing of the highway by the M.C.R. just west of Comber Station, County Essex, Ont., be protected by gates to be installed not later than 1st May, 1910, and operated between the hours of 7 a.m., and 7 p.m., daily.

9756 and 9757—March 2—Authorizing the Rural Municipality of Argyle to carry its wires across the C.N.R. at a point  $3\frac{1}{2}$  miles and a point  $5\frac{1}{2}$  miles east of Neelin Station, Man.

9758—February 26—Authorizing the Hydro-Electric Power Commission to carry its electric transmission line across the Lake Erie & Detroit River Railway at Lot 3, Con. R.S.E.R., Tp. Yarmouth, Ont.

9759—February 17—Directing that the future user by the C.P.R. and G.T.R., of the Lachine Canal Bank Branch tracks and sidings shall be subject to the terms and conditions set forth in agreement, varied as follows:—(a) Cost of operation to be divided equally between said companies; (b) cost of maintenance be divided between said companies on a mileage basis. Order to take effect as of March 15th, 1910.

9760—February 23—Modifying Order No. 3245 in so far as it applies to the operation by the Boston & Maine Railroad in Canada, so as to permit the use by the Boston & Maine upon engines with extension smoke boxes of perforated spark plates made from steel plate, No. 8 gage, with staggered perforations  $3\text{--}16" \times 1\frac{1}{4}"$ ; width of bridges between sides of perforations  $\frac{1}{4}"$ , and between ends of perforations  $3\text{--}16"$ , in the place and stead of No. 10 Birmingham Wire Gage Netting Mesh, as provided in said Order.

9761—March 1—Dismissing application of the National Transcontinental Railway, under Secs. 227 and 256, for leave to cross the terminal tracks and spur tracks controlled and operated by the C.N.R. in Winnipeg, by overhead crossings.