<sup>\$ee</sup> <sup>p</sup>urchasing Agents' Guide on third page of cover @

Advertisements on page 183.

### THE

# Railway and Shipping World With which is incorporated The Western World. Established 1890.

Devoted to Steam & Electric Railway, Shipping, Express, Telegraph & Telephone Interests.

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### TORONTO, CANADA, MAY, 1905.

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## RAILWAY DEVELOPMENT.

Projected Lines, Surveys, Construction, Betterments, Etc.

Athabaska Ry. and Oil Co.-A. C. Dobell, Oraling and Oil Co.—A. C. Donca, Juebec; I. Carling, Exeter, Ont.; F. Ross, applied at the P. Roy, Edmonton, Alta., applied at the current session of the Dominion Parliament of a com-Parliament for the incorporation of a com-pany with for the incorporation of \$1,000,-**Deny** with this title, and a capital of \$1,000,-to construct a railway from Edmonton the innerite of the construct a railway from Edmonton and Clearwill, to construct a railway from Edmonton to the junction of the Athabasca and Clear-in petroleum. The Railway Com-out the clauses relating to the railway.

out the House of Commons the clauses relating to the railway.

A

Atlantic, Quebec and Western Ry,contract has been let for the construction of this line to the New Cansection of this line to the New Can-struct a Section of 15 miles from Pas-miles of orading has been done, tosether with all the culverts, and the clearing on a further six miles has contract interest. This section of the contract is pretty light, there being bridges in the 15 miles, one a 50 ft. ondges in the 15 miles, one a 50 ft. span and one a 60 ft. span, concrete piers and steel superstructures; and of trestlework. It is hoped to get this further distance of 87 miles will have be built to reach Gaspe, on which in the distance of 87 miles will have preliminary surveys have been made. London, Eng., and the resident engi-construction company is J. V. Nimmo.

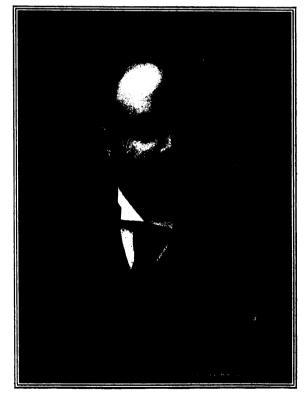
Bessemer and Barry's Bay Ry.—It is Beasomer and Barry's Bay Ry.—It is construction of this projected line from transle, Ont., during the current and we are advised that as soon as this is arranged for construction will the started and provide that as soon as be is arranged for construction (Apr., pg. 143.)

Brockville, Westport and Northwest-tas Commission (Ont., b Commission (Ont.,

has completed a preliminary survey of this from the preliminary survey of this at Westport, has completed a preliminary survey of this function the present terminus at Westport, party is reported to be in the field. It is done during the current season. A Domindone during the current season. A Dominton Covernment commissioner has been in-Verification of the company bringing the line up of an uncarried subsidy which was to the pair on the company bringing the line up be paid on the company bringing the line up (Mar., pg. 89.) to the Covernment standard. (Mar., pg. 89.)

Buctouche and Rexton Ry .--- R. A. and J. D. Irving, J. C. Ross, A. B. Carson, J. Jardine, E. J. Smith, F. W. Sumner, are applying at the current session of the New Brunswick Legislature for an act incorporating a company with this title, with power to construct a railway from Buctouche to Rexton, and thence to Richibucto Cape, N.B. Power is also asked to amalgamate with the Moncton and Buctouche Ry., and the Kent Northern Ry., or either of them.

Cape Breton Coal, Iron and Ry. Co.-The work of grading for the line from the company's mines at Cochrane's Lake to a junc-



G. A. MOUNTAIN Chief Engineer Board of Railway Commissioners.

tion with the Sydney and Louisburg Ry. near Sydney, N.S., we are informed, is in progress. T. Lancaster, the present Man-ager, is understood to be leaving for Colorado in the interests of those who control the property, and will be replaced as Manager at Sydney by —. Thomas, who is coming out from England. (April, pg. 143.)

**Fraser River Bridge.**—A return presented to the British Columbia Legislature shows that the cost of the railway and general traf-fic bridge over the Fraser River at New Westminster was \$1,020,424.43.

Great Northern Ry. of Canada.-The scheme of arrangement with the creditors of the line has been approved by the Court of Exchequer and will go into effect on the completion of the formalities. This having been complet-ed it is expected that a commencement will be made on the construction work planned within the last two or three years. The projected extensions include the constructio of a line from Shawinigan Jct. to Quebec, 80 miles, which will give the company an entrance into Quebec, independent of the Quebec and Lake St. John Ry.; a line from St. Jerome to Morin's Flats, to connect the old Montford and Gatineau line with the

company's main line; and a line from Bout de l'Ile to St. Jerome, which would permit of trains being run from Montreal to the terminal point of the old Montford and Gatineau Ry. It is also expected that track will be laid on the seven miles graded in 1904, between St. Epiphanie and St. Jacque l'Achigan, at an early date. In Montreal the company has a site of 75 acres for terminal purposes, with a water front of 286 ft., and some nego-tiations have taken place with the Montreal Harbor Commissioners with the object of having a wharf erected there. (Mar., pg. 93.)

Halifax and Southwestern Ry.---The Provincial Engineer, in his report for 1904, dated Jan., 1905, states that the construction of the line from Halifax to Liverpool was pushed forward with considerable vigor. Tracklaying was completed from Mahone Bay to Halifax in Nov. On July 20, application was made to open the line from Mahone Bay to Chester for some special traffic. In company with the Dominion Government engineer and W. A. Hendry, C.E., of the Provincial staff, R. McColl, the Provincial Engineer, inspected the line and passed it for traffic at a slow rate of speed. The line was closed down immediately after the Chester regatta, in order to enable the com-pany to complete the ballasting. There was considerable delay in this work owing to the difficulty experienced in securing material sufficiently clean for ballast anywhere along the line. A feature of the road is the masonry, which is of massive cut granite

of the finest quality, equal, if not superior, to any in the province. The steel bridges have all been completed and the station houses are either completed or under One lift of ballast has been put on wav. way. One first of Danast has been put on throughout, and in some places a second lift has been put on, and will be completed as soon as the weather permits in the spring. Tracklaying was completed from Bridge-water to Liverpool in Nov., but too late to permit of much ballast being put on. The line was opened for passenger traffic, after

(Continued on page 185.)