

It is expected that the line will be completed to Victoria in three months. The line between Victoria and Alberni on the north shore of the Island is 150 miles long and has already been graded. A large wharf has been constructed at Patricia Bay for the accommodation of ferries which will run between the Island and the mainland.

PERSONAL.

Major A. D. LEPAN has been appointed to the position of joint superintendent of buildings and grounds of the University of Toronto after five years' service as assistant superintendent.

J. S. DENNIS, assistant to the president of the C.P.R., and who is in charge of the Department of Natural Resources at Calgary, Alta., has been elected 1st vice-president of the International Irrigation Congress.

A. R. CLUCAS, who has been on the engineering staff of the city of North Vancouver for several years, has been appointed acting city engineer to replace Mr. A. M. West, formerly city engineer, who has enlisted for active service.

H. S. WALLACE has been appointed manager of the Toronto office of the Standard Sanitary Manufacturing Company. He previously held a similar position in Hamilton, and is one of the harbor commissioners of the latter city.

L. W. WYNNE-ROBERTS has resigned his position on the staff of the Board of Highway Commissioners of Saskatchewan and has sailed for England to take up a commission with the Royal Engineers. Mr. Wynne-Roberts has been a resident of Regina for the past three years and was the first secretary of the Regina Branch of the Canadian Society of Civil Engineers. He is a son of Mr. R. O. Wynne-Roberts, consulting engineer, Toronto.

Hon. Col. GEO. G. NASMITH, Ph.D., Director of Laboratories, City of Toronto, who is in charge of the water and sanitation services of the Canadian forces overseas, has been granted leave of absence and is returning to Toronto to conduct official tests on the city's new filtration plant, now nearing completion, and upon the sewage disposal works at Morley Avenue. Dr. Nasmith has done invaluable work at the front, and some of his improved methods of water purification and sanitation have been adopted and applied by the War Office.

OBITUARY.

The death occurred in Ottawa on November 8th of Mr. James O'Connor, contractor. The deceased was connected with the construction of a number of important buildings in the city, and had a contract for the construction of the St. Anne's Canal and locks on the Lower Ottawa, a project which took five years to complete.

From Winnipeg the report has been received of the death of Dr. W. H. Montague, formerly Minister of Public Works for the Province of Manitoba.

BRITISH COLUMBIA L.S. MEN AT THE FRONT.

Mr. G. H. Dawson, Surveyor-General of British Columbia, has announced that no fewer than 69 qualified land surveyors of that province are serving in the trenches

or are en route. Of these, four have fallen in action, four have been wounded, two are prisoners in Germany and fifty-nine either are serving at the front, waiting instructions at Shorncliffe to proceed to the continent, or training in British Columbia. Victoria's total contribution is twenty-one. Two of these have given their lives for their country—namely, Captain J. H. McGregor and Lieut. E. K. Colbourne, and two are prisoners, Lieut. R. D. Gillespie and Pte. J. M. Milligan.

OTTAWA BRANCH, CANADIAN SOCIETY OF CIVIL ENGINEERS.

Mr. John. Murphy, chairman of the Ottawa Branch of the Canadian Society of Civil Engineers, delivered an illustrated lecture on the Panama-Pacific International Exposition at an open meeting of the members of the Society held November 17th. The lecture was illustrated by many beautiful hand-colored lantern slides and was open to the general public.

The meeting of the Branch on Thursday evening, November 25th, to be held in the Normal School auditorium, will be addressed by Mr. J. A. D. McCurdy, director of the Curtiss Aeroplanes and Motors, Limited, his subject being "Aviation."

MONTREAL METALLURGICAL SOCIETY.

At a meeting of the Montreal Metallurgical Society on November 10th an address was given by Mr. Thomas Cantley, president of the Nova Scotia Steel and Coal Co., on the subject of shell making. Prof. Stansfield, of McGill University, presided. The speaker estimated that during the next fifteen months Canada would export nearly \$300,000,000 worth of supplies, the greater part of which would be shells. It was also stated that during the first nine months of the present year some 4,000,000 shells had been exported, and of this amount about 25 per cent. were fixed ammunition.

Another paper presented by Mr. J. N. Hogg, of the Algoma Steel Co., dwelt upon the subject of the production of steel as a national asset.

COMING MEETINGS.

NATIONAL MUNICIPAL LEAGUE.—Annual convention to be held at Dayton, Ohio, November 17th to 19th. Secretary, Clinton Rogers Woodruff, 705 North American Building, Philadelphia, Pa.

AMERICAN SOCIETY OF MECHANICAL ENGINEERS.—Annual meeting to be held at New York December 7th to 10th. Secretary, Calvin W. Rice, 29 W. 39th Street, New York.

INTERNATIONAL ROAD CONGRESS.—To be held at Worcester, Mass., December 14, 15, 16 and 17, 1915. General Secretary, Herbert N. Davison, Chamber of Commerce, Worcester, Mass.

AMERICAN FORESTRY ASSOCIATION.—Annual meeting to be held at Boston, Mass., January 17th and 18th, 1916. Secretary, P. S. Ridsdale, Washington, D.C.

CANADIAN NATIONAL CLAY PRODUCTS ASSOCIATION.—Fourteenth annual convention to be held at Toronto January 18th to 20th, 1916. Secretary, G. C. Keith, 32 Colborne Street, Toronto.