

River main channel jetty at Steveston. This was let some little time ago to Messrs. March, Hutton, Powers Co., Limited, the price being about \$400,000. It is a Dominion Government contract.

**Brantford, Ont.**—Since the negotiations between the city and the Canadian Pacific Railway whereby the Paris-to-Galt section of the Grand Valley Railway becomes the property of the C.P.R., in consideration of the payment to the city of \$30,000 and the promise to electrify the Lake Erie and Northern Railway, plans are being laid for future extension. The roadbed of the line between Brantford and Paris is to be straightened and repaired, and plans are under way for the construction of a new station and waiting-room. Plans are also being considered for an extension of the municipal railway system to Terrace Hill and to West Brantford.

## PERSONAL

W. G. HARDY, of St. Lambert, Que., left recently for the front with the Sanitary Section of the Canadian Army Medical Corps.

SYDNEY V. ARDAGH, until recently on railway work in Northern British Columbia, has enlisted for active service with the Canadian Engineers.

GEORGE BICKLE, of Hamilton, has been appointed assistant engineer in charge of the Beach Pumping Station, Hamilton, succeeding Mr. George Henderson, resigned.

H. J. McAUSLAN, B.A.Sc., O.L.S., of Anderson & McAuslan, civil engineers and surveyors, has been appointed town engineer of North Bay, succeeding Mr. John Shaw, resigned.

B. B. McLAY, assistant city engineer of Vancouver, in charge of construction work, has resigned and is returning to his home in Scotland to enter the service of the British Government.

## OBITUARY.

The death is announced of Mr. Edward B. Allen, assistant master mechanic at the Granby smelter at Anyox, B.C. The deceased, who was a native of St. John, N.B., and 37 years of age, was accidentally struck by a water jacket and killed almost instantly.

The death occurred last week of Mr. J. H. Roberts, material inspector at Walkerville for the motive car and power department of the Grand Trunk Railway. Mr. Roberts was formerly master mechanic of the shops at Stratford, Ont.

## CANADIAN ELECTRIC RAILWAY ASSOCIATION.

The new officers, elected at a recent convention in Quebec, of the Canadian Electric Railway Association, are as follows: President, J. D. Fraser, secretary-treasurer of the Ottawa Electric Railway Company; vice-president, E. P. Coleman, general manager of the Dominion Power & Transmission Co.; secretary-treasurer, Acton Burrows; executive, the president, vice-president, secretary-treasurer, and the following: A. Eastman, general manager Windsor, Essex and Lake Shore Rapid Railway; H. M.

Hopper, general manager St. John Railway Company; Wilson Phillips, superintendent Winnipeg Electric Railway; C. L. Wilson, assistant manager Toronto & York Radial Railway; A. Gaboury, superintendent Montreal Tramways; H. G. Matthews, general manager Quebec Railway, Light, Heat & Power Company; C. B. King, manager London Street Railway.

## COMING MEETINGS.

**PACIFIC HIGHWAY ASSOCIATION.**—Fifth annual meeting to be held in San Francisco, Cal., August 11th and 12th, 1915. Secretary, Henry L. Bowlby, 510 Chamber of Commerce Building, Portland, Ore.

**PROVINCIAL ASSOCIATION OF FIRE CHIEFS.**—Annual Convention to be held in Ottawa, Ont., August 24th to 27th, 1915. Secretary, Chief James Armstrong, Kingston, Ont.

**NEW ENGLAND WATERWORKS ASSOCIATION.**—Annual Convention to be held in New York City September 7th to 9th, 1915. Secretary, Willard Kent, 715 Tremont Temple, Boston, Mass.

**AMERICAN ROAD BUILDERS' ASSOCIATION and AMERICAN HIGHWAY ASSOCIATION.**—Pan American Road Congress to be held in Oakland, Cal., September 13th to 17th, 1915. Secretary, American Road Builders' Association, E. L. Powers, 150 Nassau Street, New York, N.Y. Executive Secretary, American Highway Association, I. S. Pennybacker, Colorado Building, Washington, D.C.

**AMERICAN ELECTROCHEMICAL SOCIETY.**—Twenty-eighth annual general meeting to be held in San Francisco, Cal., September 16th to 18th, 1915. J. M. Muir, 239 West 39th Street, New York City, Chairman of Transportation Committee.

**AMERICAN SOCIETY OF MECHANICAL ENGINEERS.**—Convention to be held in San Francisco, Cal., September 16th to 18th, 1915. Secretary, Calvin W. Rice 29 West 39th Street, New York City.

**AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS.**—Convention to be held in San Francisco, Cal., September 16th to 18th, 1915. Secretary, F. L. Hutchinson, 29 West 39th Street, New York City.

**AMERICAN SOCIETY OF CIVIL ENGINEERS.**—Annual convention to be held in San Francisco, Cal., September 16th to 18th, 1915. Secretary, Charles Warren Hunt, 220 West 57th Street, New York.

**INTERNATIONAL ENGINEERING CONGRESS.**—To be held in San Francisco, Cal., September 20th to 25th, 1915. Secretary, W. A. Catell, Foxcroft Building, San Francisco, Cal.

**AMERICAN ELECTRIC RAILWAY ASSOCIATION.**—Annual convention to be held in San Francisco, Cal., October 4th to 8th, 1915. Secretary, E. B. Burritt, 29 West 39th Street, New York.

**NATIONAL PAVING BRICK MANUFACTURERS' ASSOCIATION.**—Annual convention to be held in Dayton, O., October 11th and 12th, 1915. Secretary, Will P. Blair, B. of L. E. Building, Cleveland, O.

**AMERICAN SOCIETY OF MUNICIPAL IMPROVEMENTS.**—Annual convention to be held in Dayton, O., October 12th to 14th, 1915. Secretary, Charles Carroll Brown, 702 Wulsin Building, Indianapolis, Ind.