

LATE CONSTRUCTION NEWS.

TENDERS.

BARRIE.—Tenders for the construction of the sewage outfall works in connection with the Allandale sewers, now under construction, were opened this week, but in the judgment of the committee and engineer were not acceptable; the town is advertising again in these columns calling for tenders to be in on September 30th, 1909. C. H. & P. H. Mitchell, consulting engineers, Toronto.

MONTREAL AQUEDUCT.

The Waterworks Department have not yet awarded the contract for widening, from 40 to 140 feet, the aqueduct between Lachine and Montreal. On Tuesday the following tenders were opened. Superintendent Janin estimated that the work would cost \$1,284,754.

Quinlan & Robertson, Montreal	\$ 815,600
Manley & Co., Toronto	856,900
Canadian General Development Co., Montreal	890,700
Cavicchi & Paganlo, Notre Dame du Lac, Que.	948,280
Nova Scotia Construction Co., Sydney	1,047,950
Larkin & Sangster, Trenton, Ont.	1,099,720
Laurin & Leitch, Montreal	1,115,875
F. H. McGuigan, Toronto	1,205,660
M. Connelly, Montreal	1,242,280
P. McGoverin, Boston	1,294,380
P. Mullarkey, Montreal	1,471,205

CURRENT NEWS.

Ontario.

NIAGARA FALLS.—Chippewa is to have another large industry, five acres of the racecourse having been purchased for a site for the Electric Furnace Products Company's plant. Building operations are to begin at once. About 50 hands will be employed, which number will ultimately be more than trebled. The main building will be 180 by 125 feet, of brick, steel and concrete. The company will manufacture railroad switches and rails.

Manitoba.

WINNIPEG.—The C.P.R. despatchers are now handling trains between here and Brandon by telephone over the system which has recently been installed. The work is merely experimental, but if it is successful the telephone will largely supplant the telegraph.

WINNIPEG.—The iron working and steel industries of the West are making great strides this year. The Dominion Bridge Co., Western Canada branch, report that the last three months represent more business than in the twelve months of 1908. In July and August they closed contracts for steel in the many large buildings, all shopped in Winnipeg works.

WINNIPEG.—The Manitoba Rolling Mills are being rapidly pushed forward to completion. The main building, which will be utilized for blast furnace work, is 240 feet long and 150 feet wide, and is erected upon cement pillars. The furnaces will be installed at an early date.

British Columbia.

VERNON.—Representatives of several municipalities in this district, including City Engineer Hawkes, recently petitioned the Forestry Commission to recognize the importance of preserving the timber areas of Mt. Aberdeen and thereby safeguard the water supply of the neighborhood.

MISCELLANEOUS.

Ontario.

TORONTO.—The Ontario Government will take steps to proceed with the reconstruction of the damaged portion of the Parliament buildings at once. A fireproof roof will be placed on the damaged part of the building, and the question of extending this system of roofing over the entire structure will be considered.

WINNIPEG.—Mr. C. J. Brown, city clerk, has given notice of the city's intention to construct numerous sewers, granolithic walks, etc.

WINNIPEG.—The steel work on the twelve-storey J. D. McArthur Building, in which 1,200 tons of steel was used was completed on September 1st, the exact date specified in the contract. This is a record in steel construction, as the first column was not put in place until June 21st. The Dominion Bridge Company were the contractors for the steel as well as the erection, and Mr. M. W. Julien, superintendent of construction for the company, had direct charge of the work, having 52 men employed. A remarkable fact in connection with the steel work on this immense building was that not one serious accident occurred.

Saskatchewan.

REGINA.—The following information in regard to building returns in Regina is furnished by Mr. Angus Smith, city engineer:

	No.	Value	Increase
August 1909	30	\$168,224	8.87 %
August 1908	20	153,112	—
Jany. to Aug., 1909 203		598,869	62.79 %
Jany. to Aug., 1908 180		367,470	—

British Columbia.

COMOX.—E. Millett is building a bridge over Boynes River.

PERSONAL.

MR. G. S. SCOTT, S. P. S., '05, has been appointed assistant in mineralogy by the University of Toronto.

MR. S. DUSHMAN, B.A., has been appointed lecturer in electro-chemistry for the year 1909-10 by the University of Toronto.

MR. C. R. YOUNG, B.A.Sc., has been re-appointed lecturer in Applied Mechanics by the University of Toronto for 1909-10.

MR. FRANK SCOTT, treasurer of the Grand Trunk Railway, has been elected president of the International Association of Railway Financial Officers.

MR. J. GRANT MACGREGOR, formerly of Goderich, Ont., has been appointed chief engineer for the Alberta Central Railway Co., with head offices at Red Deer, Alberta.

MR. W. W. POPE, K.C., for twenty years connected with the solicitor's office of the G. T. R., was recently appointed Secretary to the Hydro-electric Power Commission.

ALDERMEN CROWE, MORTON and MacMILLAN, of Vancouver, B.C., accompanied by Building Inspector Jarrett, will visit Seattle, St. Joseph, Mo., Chicago, and other cities to inspect the newer methods of paving, incinerator plants, building conditions, etc. They left this week on their mission.

MR. JAMES H. NORRIS, for the past nine years business manager of the John F. Allen Riveting Machine Company, 370-372 Gerard Avenue, New York City, has resigned to take a rest of about two months, part of which is to be spent on an extended trip. He has not yet formed any definite future connection, but has several positions under consideration.

MESSRS. SMITH, KERRY & CHACE, engineers; head office, Toronto; have just opened a branch at 71 Fairfield Building, Vancouver, B.C., where they will carry on British Columbia and Pacific Coast work. Mr. H. J. Haffner, McGill, 1904, who is in charge, is experienced in railway, municipal and irrigation engineering. It is proposed to do general business, including, in particular, water-power electrical development. Considerable irrigation and hydro-electric work will be handled.

OBITUARY.

MR. WILLIAM T. GELL, who was appointed master mechanic of the G.T.P. at Rivers, Man., in February, 1908, died at the home of his mother, in Stratford, Ont., on Thursday, September 9th. Mr. Gell was well known in railway circles.