

CONSTRUCTION NEWS SECTION

Readers will confer a great favor by sending in news items from time to time. We are particularly eager to get notes regarding engineering work in hand and projected, contracts awarded, changes in staffs, etc. Printed forms for the purpose will be furnished upon application.

TENDERS.

Nova Scotia.

TENNYCAPE.—Tenders for Tennycape breakwater extension will be received at this office until 4 p.m. on Monday, January 4, 1909, for the construction of an extension to the breakwater at Tennycape, Hants County, N.S., according to a plan and specification to be seen at the offices of C. E. W. Dodwell, Esq., resident engineer, Halifax, N.S.; E. G. Millidge, Esq., resident engineer, Antigonish, N.S. Napoleon Tessier, Secretary, Department of Public Works.

Quebec.

MONTREAL.—Tenders for rubber coats and boots will be received up to noon, Saturday, the 2nd January, 1909, for rubber coats and boots, which shall be delivered as they are required and ordered during the year 1909. Samples must accompany each tender. L. O. David, City Clerk.

Ontario.

OAKVILLE.—The time for receiving tenders for intake pipe for Oakville waterworks has been extended to 8 p.m. on Wednesday, January 6th. Contractors are to furnish all materials and labor. Plans may be seen at Oakville or at Chief Engineer's office, 103 Bay Street, Toronto. A. S. Chisholm, Esq., Chairman Board of Water Commissioners, Oakville, Ont. W. Chipman, C.E., Chief Engineer, 103 Bay Street, Toronto, Ont.

ST. CATHARINES.—Tenders for supplies addressed to the Superintending Engineer, Welland Canal, St. Catharines, Ont., will be received until 16 o'clock on Saturday, the 16th of January, 1909, for the supply and delivery of various articles of timber, hardware, castings, oils, etc., for use on the Welland Canal and its branches for the year 1909. L. K. Jones, Secretary, Department of Railways and Canals.

British Columbia.

VERNON.—The municipal council of the city of Vernon, B.C., invite tenders for delivery, f.o.b. cars, Vernon, of the following quantities, more or less, of cast-iron work: 80 manhole covers, about 20 inches diameter opening; 20 catch basin covers, about 15-in. x 18-in. opening; 6 flap valves, 8-in. diameter, on 2-ft. length of pipe; 6 flap valves, 6-in. diameter, on 2-ft. length of pipe. Dipped, while hot, in coal tar. Manufacturers' own designs will be considered if full particulars are given. Sealed tenders, marked "Manhole Covers," should be in the hands of the city clerk not later than 8 p.m. on Monday, 11th January, 1909. Frank McGowan, City Clerk. Galt & Smith, Consulting Engineers, Toronto and Vernon.

CONTRACTS AWARDED.

Saskatchewan.

MOOSE JAW.—Contracts for supplying coal to the power-house was awarded to Hitchcock and McCulloch at \$5.80 f.o.b., power-house, and \$5.50 when spur track is put in. The tenders were:—Milestone—Bellevue, \$5.50 per ton f.o.b., Moose Jaw. Pioneer—Leitch collieries, \$5.70 per ton f.o.b., Moose Jaw. Robert Allison Company, steam coal, 5.75; pea coal, \$5.50 f.o.b., Moose Jaw. Simington—Steam coal, \$5.70 f.o.b., Moose Jaw. Wellington—Leitch collieries, \$5.60; Maple Leaf, \$5.70; and a cheaper grade, \$5.50 f.o.b., Moose Jaw. McMicken & Traux—Roche Perce coal, \$1.50 at mines; \$3.10 f.o.b., Moose Jaw; nut, 95c. at mine; \$2.25 f.o.b., Moose Jaw; screenings, 55c. at mine; \$2.15 f.o.b., Moose Jaw. Hitchcock & McCulloch—Hillerest, \$5.80 f.o.b.,

Moose Jaw, and \$6.10 delivered; mixed, \$5.50 f.o.b., Moose Jaw, and \$5.80 delivered.

Ontario.

TORONTO.—Tenders were opened by the City Council for the year's supply of cements with the following result:—

Tender No.	Portland Cement Brand.	In sacks. Per 350 lbs. net.	In sacks. Per 87½ lbs. net.
1.....	Star	\$ 1 85½	.....
2.....	Belleville	1 42½	.....
3.....	.....	*1 81	.....
4.....	Superior	*1 95	.....
5.....	National	1 49	.....
6.....	Lehigh	*1 68	.....
7.....	.....	1 57	.....
8.....	Star	†1 50	.....
9.....	Monarch .....	.....	35

* Ten cents allowed for each sack returned.

† Including sacks which are not returnable.

Tender No. 6, that of the Thorn Cement Co. (Lehigh Brand), Belleville, Ont., was accepted.

British Columbia.

VICTORIA.—The executive council awarded to W. W. Forrester, of New Westminster, the contract for carrying out public works at Prince Rupert. The work will be paid for jointly by the G.T.P. and the Provincial Government. The cost was not to exceed \$200,000. Mr. Forrester's figures were at 14½ cents per square foot for plank roadways, 7 cents per square foot for plank walks, 29 cents per cubic yard for excavating earth, \$1.50 per cubic yard for excavating rock and \$34 per acre for close cutting. The plank roadways planned will embrace about 560,000 square feet, and the plank walks 112,000 square feet. The excavation work is in connection with the sewer system which is going to be put in.

Foreign.

GREENFIELD, MASS.—The Goodell-Pratt Company, manufacturers of hand-working tools, have awarded the Aberthaw Construction Company, of Boston, Mass., the contract for a new foundry. The building, which is to be 75½ feet wide by 120 feet long, will be constructed of reinforced concrete throughout and provided with metal sash. The working floor will have a clear span of 44 feet.

NIAGARA FALLS, N.Y.—The State Reservation Commissioners, at a meeting held here yesterday, awarded the contract for the elevator shaft and its appurtenances to Charles E. Fraser & Company, of New York, at \$88,487, the job to be completed in 155 working days. The elevator proper will be supplied by the Otis Elevator Company for \$15,000, which will make the total cost of the work \$103,887. The appropriation of the Legislature was \$104,500. The bid of W. J. S. Cowdrick & Co., of this city, was \$107,895, and of Morris Kantrovitz of Albany, \$110,700.

BROOKLYN.—The Raymond Concrete Pile Company of New York and Chicago has been awarded the contract for placing Raymond concrete piles in the foundations of a compressor house that is being erected at the Erie Basin, Brooklyn, for the John N. Robbins Company, Wm. T. Donnelly, engineer; C. F. Bond Company, general contractors. Another contract awarded to the Raymond Company calls for the placing of Raymond concrete piles in the foundations of public school No. 17 which will occupy a site extending through from West 46th to West 47th Street, between Ninth and Tenth Avenues, New York; C. B. J. Snyder, architect, Board of Education; Clark & Stowe, general contractors.