High River, Alta.—Tenders will be received until March 15th, 1912, for the heating, ventilating and plumbing of a four-roomed brick schoolhouse, as per plans and specifications on file at office of the Secretary, Norman Young, High River, Alta.

North Battleford, Sask.—Plans and specifications will be received for the erection of a Collegiate Institute in the town of North Battleford, Sask. The building to be erected is to cost from \$50,000 to \$80,000 complete, designs to be in the hands of the secretary by the 1st of March, 1912, or as soon after as possible. Hugh Moher, secretary-treasurer, North Battleford High School District, No. 12.

Oshawa, Ont.—Tenders will be received until March 11th, 1912, for the construction of a brick or asphalt block pavement, on a concrete base, together with a cement concrete curb and gutter, approximately 25,000 sq. yards. Plans and specifications obtained at the office of Frank Chappell, Town Engineer, Town Hall, Oshawa. (See advertisement in Canadian Engineer).

Ottawa, Ont.—Tenders will be received until the 15th of March, 1912, for the erection of a new brick veneer presbytery at South Gloucester. For plans and specifications apply to Rev. Geo. Prudhomme, South Gloucester, Ont.

Ottawa, Ont.—Tenders will be received until March 6th, 1912, for the supply of coal and fuel wood required to heat the Military Buildings at Halifax, Canning, N.S.; Fredericton, Woodstock, Sussex, Chatham, St. John, N.B.; Charlottetown, P.E.I.; for the year ending March 31st, 1913. Eugene Fiset, Col. Deputy-Minister of Militia and Defence, Ottawa.

Ottawa, Ont.—Tenders will be received until March 11, 1912, for the construction of two 150 cubic yards capacity steel hopper scows. R. C. Desrochers, Secretary, Dept. of Public Works, Ottawa. (See advt. in Can. Eng.)

Ottawa, Ont.—Tenders for the construction of a breakwater at Green Point, Gloucester County, N.B., will be received until March 18, 1912. Plans, etc., can be seen at the offices of Geoffrey Stead, Esq., Dist. Engineer, Chatham, N.B.; E. T. P. Shewen, Esq., Dist. Engineer, St. John, N.B.; on application to the Postmaster at Green Point, Gloucester County, N.B., and the office of R. C. Desrochers, Secretary Dept. of Public Works, Ottawa.

Prince Albert, Sask.—Tenders will be received until Friday, March 15th, 1912, for the supplying of sewer pipe required by the city during the year 1912. C. O. Davidson, Sec.-Treas., Prince Albert, Sask. (See advt. in Can. Eng.)

Prince Albert, Sask.—Tenders will be received by the City Commissioners, until March 8th, 1912, for the supplying of cast-iron water pipe required by the city during the year 1912. C. O. Davidson, secretary-treasurer, Prince Albert. (See advertisement in Canadian Engineer).

Regina, Sask.—Tenders will be received up to noon, March 4th, at the offices of F. Chapman Clemesha, architect, Regina, for the erection of a brick Presbyterian church at Swift Current Sask

Swift Current, Sask.

Saskatoon, Sask.—Tenders for the supplying of approximately 5,000 barrels of Portland Cement will be received until Friday, March 15th, 1912. All information obtained on application to Geo. T. Clark, City Engineer, Saskatoon. (See advertisement in Canadian Engineer).

Saskatoon, Sask.—The time for receiving tenders for electrical machinery has been extended to March 22nd, 1912. City Commissioners, Saskatoon, Sask. (See advertisement in Canadian Engineer).

Saskatoon, Sask.—Tenders will be received until March 8th, 1912, for all trades required for the completion of the superstructure of the Y.M.C.A. Building, Saskatoon. Plumbing and heating to be separate, and will be received at the same time. Plans and specifications may be seen at the office of D. W. F. Nichols, Winnipeg, Thompson, Daniel & Colthurst, Associate Architects, Saskatoon.

Saskatoon, Sask.—Tenders will be received until March 29th, 1912, for the laying of approximately 8,990 lineal feet of storm sewers, and the construction of manholes, catch basins and appurtenances. All information may be obtained from Geo. T. Clark, City Engineer, Saskatoon. (See advt. in Canadian Engineer).

Saskatoon, Sask.—Tenders will be received by the City Commissioners until March 20th, 1012, for the laying of approximately 13 miles of sanitary sewer and water mains, and the construction of all necessary manholes and flush-tanks, setting of fire hydrants and gate valves, etc., as shown on

plans and profiles, and according to specifications. Further information may be obtained at the office of Geo. T. Clark, City Engineer. (See advt. in Canadian Engineer).

Sydney Mines, C.B.—Tenders will be received until March 2nd, for the erection and completion of an annex to "Harbor View Hospital," Sydney Mines. Plans and specifications can be seen at the general office of the N.S.S. & C. Co., and at the Town Engineer's office, Sydney Mines. Edmund MacDonald, Secretary to Trustees, Harbor View Hospital, Sydney Mines, C.B.

Toronto, Ont.—Tenders will be received by the chairman of the Board of Control until March 19, 1912, for the supply of rails, ties and fastenings, specifications and forms of tender of which may be obtained on application to the Dept. of Railways and Bridges, City Engineer's Office, Toronto. (See advt. in Can. Eng.)

Toronto, Ont.—Tenders for the construction of the proposed branch of the Temiskaming Railway into the Elk Lake region, will be called for shortly.

Vancouver, B.C.—Tenders will be received for the supply of hydrants and water pipe, for the proposed extensions to the water works distribution system, during the current year. Tenders for hydrants will be received up to Wednesday, March 6th, 1912, and tenders for pipe will be received up to Wednesday, March 20th, 1912. Specifications may be seen at the City Engineer's Office, City Hall. Wm. McQueen, City Clerk, City Hall, Vancouver, B.C.

Welland, Ont.—Tenders are invited for the construction of approximately 37,000 square yards of pavement, in vitrified brick, bitulithic, asphalt block, or granitoid. Plans, etc., on file at the office of The Canadian Engineer, 62 Church Street, Toronto, or at the Town Engineer's office, Welland. (See advertisement in Canadian Engineer).

## CONTRACTS AWARDED.

Calgary, Alta.—The contract for the building of the new Knox Presbyterian church is in the hands of Messrs. Fysche, Martin Co., Ltd. The contract, exclusive of value of lots, excavation, organ, pews or furnishings, will be \$183,000.

Calgary, Alta.—Messrs. P. Lyall & Sons Construction Company, of Montreal, have secured the contract for the new big C.P.R. hotel here.

Calgary, Alta.—The Westinghouse Church, Keer & Company, of Pittsburg, Pa., will build for the Canadian Pacific Railway Company, additional railway shops at a cost of \$2,750,000. Construction will start shortly. Contract includes the design and construction of locomotive, machine, boiler, blacksmith, pattern, coach and freight car repair and paint shops, foundry, planing mill, power house, dry kiln, scrap docks, material bins, store room and office buildings. In general the construction will be of concrete, steel, brick or hollow tile.

Hamilton, Ont.—The Hamilton Bridge Works, Hamilton, Ont., have awarded the contract for two overhead traveling cranes of 30 tons lifting capacity and approximately 60 ft. span, and for two overhead traveling cranes of 10 tons lifting capacity and approximately 90 ft. span, to Messrs. Royce, Limited, of Manchester, England. Mr. C. S. Mallett, of 207 Lumsden Building, Toronto, the Canadian manager for Messrs. Royce, Limited, also announces the award to company of a contract for supplying the Jenckes Machine Company with an overhead traveling crane of 5 tons lifting capacity and 41 ft. span, for the Sherbrooke shops; and an overhead traveling crane of 10 tons lifting capacity and 48 ft. span, for the St. Catharines, Ont., shops.

Montreal.—The Foundation Company, Limited, of Montreal and Winnipeg, have been awarded the contract for the new substructure in connection with the double-tracking of the C.P.R. Red River bridge at Winnipeg. The work consists of five river piers and two abutments.

Moose Jaw, Sask.—The contract for the erection of the Boys' College building and the principal's residence in connection with Saskatchewan College, in this city, has been awarded to Claydon Bros., of Winnipeg, Man.

North Burnaby, B.C.—Messrs. Mussens, Ltd., have received the contract to supply a rock crushing plant at a cost of \$2,568.20. It is being ordered by the council of Edmonds, Burnaby.