

## CONTRACTS OPEN.

**NORWOOD, ONT.**—Improvements will be made to the High School.

**MARKHAM, ONT.**—The erection of a High School is in contemplation.

**RENFREW, ONT.**—The subject of increased fire protection is under consideration.

**BROCKVILLE, ONT.**—Mr. G. A. McMullen will erect a cottage at Union Park.

**INTERNATIONAL BRIDGE, ONT.**—A Presbyterian Church will be erected this fall.

**MOUNT FOREST, ONT.**—Mr. Greenside, of Mitchell, is about to erect a saw mill here.

**VANCOUVER, B. C.**—The City Council has selected a site for the erection of a crematory.

**BRANTFORD, ONT.**—An annex is to be built to the hospital as a memorial to the late Sir John Macdonald.

**PORT ARTHUR, ONT.**—A project is on foot to construct a street railway from Port Arthur to Fort William.

**STRATFORD, ONT.**—The congregation of St. James Church have decided to erect a \$5,000 Sunday school building.

**ROCKPORT, ONT.**—Archbishop Cleary was in town recently selecting a site for the erection of a Roman Catholic Church.

**MOOSOMIN, N. W. T.**—The Moosomin Elevator Company has been formed, and will erect an elevator, at a cost of \$8,000.

**SIMCOE, ONT.**—A by-law has been carried authorizing the borrowing of \$3,000 for the erection of a market building.

**ARNPRIOR, ONT.**—Recent fires have determined the citizens to secure the construction of waterworks for the town.

**SUTTON WEST, ONT.**—The Council of the Township of Georgina propose to expend \$1,400 in the construction of drains.

**KILLARNEY, MAN.**—A by-law has been carried by the ratepayers granting the sum of \$4,000 for the erection of a grist mill.

**WINDSOR, ONT.**—Vollans Bros. have commenced excavating, preparatory to the erection of a new brick flour mill, 40x65 feet, four stories.

**AUSTIN, MAN.**—The School Board have purchased a site on Main street for the erection of a new school building. Tenders will be called shortly.

**ELKHORN, MAN.**—The ratepayers have decided to erect a new school building.—The Atkinson Milling Co. will shortly enlarge their grain warehouse.

**WILKESPORT, ONT.**—Mr. Orta Bishop, Clerk of Sombra township, will receive tenders until the 29th inst. for the construction of certain drains in said township.

**HOUGHTON CENTRE, ONT.**—Mr. A. C. Sharpley invites tenders until 3:30 o'clock p.m. on the 25th inst for the erection of a new town hall for Houghton township.

**SPRINGHILL, N. S.**—Rev. Father Egan has approved of the plans of Mr. Dumaresq, of Halifax, for a Roman Catholic Church. The estimated cost is \$10,500.

**VICTORIA, B. C.**—At a meeting of the city council held recently, it was decided to introduce a by-law authorizing the raising of \$50,000 for the erection of a University.

**SHERBROOKE, QUE.**—The council has passed the by-law granting the sum of \$25,000 as a bonus to the Jenckes Machine Company for the erection of additional buildings.

**WHITBY, ONT.**—At a meeting of citizens held recently it was decided to develop the natural gas fields. The first well will be sunk before Christmas at an expense of \$10,000.

**HALIFAX, N. S.**—The City Engineer has recommended concrete sidewalks on Granville and Hollis streets.—The City Engineer has been instructed to furnish an estimate of the cost of extending the mouths of all the sewers to a point in the harbor below low water line.

**ST. JOHNS, QUE.**—At a recent meeting of the directors of the proposed St. Johns & Sorel Railway, it was decided to prepare petitions to present to the Quebec Legislature asking assistance.

**WIARTON, ONT.**—T. D. Galloway, Town Clerk, will receive tenders until 1st Sept. for the extension of the water works system. Plans and specifications to be seen at the Reeve's office.

**BERLIN, ONT.**—It is reported that an American company will erect a dam across the Grand river above Freeport for the purpose of forming an artificial lake and summer resort. An observatory will be built in connection with the scheme.

**PETERBORO', ONT.**—Mr. Cox has decided to erect some fine residences in the west end.—The 'y-law granting a bonus to the Patterson-Corbin Company, of St. Catharines, for the establishment of their car works here, was carried by the ratepayers recently.

**OWEN SOUND, ONT.**—It is proposed to expend \$5,000 in the extension of the water system.—The purchase of a site of seven acres for a public hospital has been recommended, and the trustees instructed to at once obtain plans for a building to cost not more than \$8,000.

**KINGSTON, ONT.**—Mr. B. A. Brooks, of Brooklyn, N. Y., has purchased a lot on East Coast Avenue, Thousand Island Park, and will erect a handsome cottage thereon.—The sum of \$1,025 has been subscribed towards the erection of a chapel at Westminster Park.

**ST. JOHN, N. B.**—The sum of \$20,000 is to be raised by the issue of debentures for paving Main street; also \$5,000 for water extension, and \$1,000 for sewer on main street.—The Board of Works has recommended the construction of sewers on Adelaide Road, Victoria, Metcalf, Sydney and Bridge streets.

**SARNIA, ONT.**—Mr. James King will shortly commence the erection of a grain elevator.—Sir Henry Tyler, president of the G.T.R., states that another tunnel will be constructed similar to the St. Clair tunnel.—A by-law has been introduced and read a first time in the town council, to extend the water service.

**QUEBEC**—The Quebec Central Railway Company will construct an iron bridge on the Etchemin river.—Financial arrangements are said to have been made in Europe that will insure the early completion of the Great Northwestern Railway of Manitoba and the Montreal and Ottawa, the new short line between those two cities.

**OTTAWA, ONT.**—The City Council has decided to expend the sum of \$20,000 on street improvements.—The bill respecting the Winnipeg & Hudson Bay Railway has been passed through committee. It provides that the company shall not construct said railway south of the Saskatchewan river, until approved of by the Governor-in-Council.

**GUELPH, ONT.**—The Board of Works have decided to construct permanent sidewalks on Macdonald and Norfolk streets, and should the test prove satisfactory, similar sidewalks will be constructed on all the principal streets.—The Waterworks Committee are considering the advisability of laying another water main from the waterworks to the corner of Ontario and Queen streets, at a cost of about \$5,000.

**WINNIPEG, MAN.**—The City Engineer has submitted a report to the city council of a scheme for the utilization of the water power of the Assiniboine river for manufacturing purposes, etc. The construction of works, etc., will entail an outlay of about \$500,000.—A petition has been forwarded to Ottawa asking that a grant of land be given to assist the construction of the Manitoba and Assiniboine Grand Junction railway.

**MONTREAL, QUE.**—A large summer hotel is to be erected at St. Rose, near the C.P.R. station.—A new theatre, to be known as the Grand Opera House, is to be erected at the corner of Craig and Alexander streets. The building will cost about \$210,000.—David Rolland, Secretary-Treasurer of Cote St. Antoine, invites tenders for

the construction of a stone bridge under the A. & N. W. Railway at the Glen, till Thursday, 27th inst. Plans and specifications can be seen at the corporation office, St. Antoine.

**TORONTO, ONT.**—The committee of the Female Industrial School have made the final arrangements for the purchase of the site for the erection of their proposed building and work will be commenced shortly.—Building permits have been granted as follows: William White, three pr. s. d. and one det. 2-storey and attic bk. dwellings, cor. Boswell Ave. and Avenue Rd., cost \$11,200; R. J. Griffith, alterations and additions to 627 Jarvis St., cost \$3,000; Messrs. Robertson Bros., 4-storey bk. warehouse, 115 Queen St. e., cost \$8,000; E. Rose, pr. s. d. 2-storey bk. dwellings, e. side Dovercourt Rd., s. of Queen St., cost \$3,600; Consumers' Gas Co., alterations, cor. Parliament and Front Sts., cost \$1,500; Daniel Glynn, 2-storey and attic b. f. dwelling, 36 Ossington Ave., cost \$1,400; J. Singer, alterations 403-5 Parliament St., cost \$1,100; E. A. Grant, 2-storey and mansard bk. dwelling, 24 Division St., cost \$1,200; Rogers Bros., pr. s. d. 2-storey and attic bk. dwellings, e. side Spadina Ave., s. of Washington Ave., cost \$6,500; R. W. Abell, 2-storey and attic bk. dwelling, e. side McGee St., s. of Queen, cost \$2,000.

## CONTRACTS AWARDED.

**ESSEX, ONT.**—The contract for the construction of water works has been given to Messrs. Garson & Purser, of Galt, Ont., at the price of \$19,680.

**GALT, ONT.**—The C.P.R. has let the contract for the construction of the subway under their tracks in this town to Mr. D. Chalmers, Toronto Junction.

**INTERCOLONIAL BRIDGE, ONT.**—Mr. Cutler, of Welland, is understood to have been given the contract for the erection of new school buildings to cost \$8,300.

**BRANDON, MAN.**—The contract for the erection of the new central school has been awarded to Messrs. Miller & Patterson, at the contract price of \$30,000.

**CHATHAM, ONT.**—The county council of Kent has accepted the tender of Messrs. G. & J. Brown, of Belleville, for the erection of a bridge over Jeneatte's creek, at the price of \$5,500.

**WOODSTOCK, ONT.**—The tenders of the following persons have been accepted for the construction of a new waterworks system: Construction of pumping house, Thos. McClay, Woodstock; pumps, Hughes Bros., Cleveland; valves, R. Whitelaw, Woodstock, hydrants, Stevens, Turner & Burns, London; conduit pipe, McIntosh & Griffiths, Woodstock; excavations, McKay & Rapson, Woodstock. The work will be proceeded with at once.

**PAINTING ZINC AND GALVANIZED IRON.**—Zinc needs some preparation to roughen it so that paint will adhere to it. Here is a recipe for a wash that will be found to answer the purpose well, although there are many in use that may be just as good: To sixty-four parts of water add one part of chloride of copper, one part nitrate of copper, one of sal ammoniac, and one part of commercial hydrochloric acid. The zinc should be brushed over with this and left for twenty-four hours before painting. White lead should be avoided for first coating. Galvanized-iron is iron plated over with zinc; as it is already rough enough it is not necessary to use the above wash. White lead should not be used over it as a primer, as it will not stand. Red lead will again be found just the thing for that purpose, and next to it oxide of zinc.—F. Maire in *Painting and Decorating*.