

**CONTRACTS OPEN.**

**PENETANGUISHENE, ONT.**—The by-law to raise \$20,000 for water-works has carried.

**ST. THOMAS, ONT.**—Water-works debentures to the amount of \$125,000 have been sold.

**TERRERHONNE, QUE.**—Mr. P. Geard, of Maisonneuve, will establish a shoe factory here.

**WALKERVILLE, ONT.**—A meeting of Methodists was called for last night to choose a site for a new church.

**QUEBEC, ONT.**—In consequence of a split in the Baptist church here, it is probable that a new church will be built.

**AMHERSTBURG, ONT.**—On December 1st the citizens will decide upon the spending of \$27,000 for new water works.

**CAMPBELLFORD, ONT.**—A strong effort is to be made to secure the construction of the Cobourg, Northumberland & Pacific Junction railway.

**BROCKVILLE, ONT.**—It is the intention of the Government to erect a lighthouse on Carleton Island this fall, at an estimated cost of \$4,000.

**WINNIPEG, MAN.**—Plans for the new Dominion Government immigrant sheds have been received, and the building will be erected this fall.

**MAGOG, P. Q.**—Premier Mercier has granted \$1,000 towards the building fund of the new boys' schools which the R. C. Commissions will erect next spring.

**AMHERST, N. S.**—Messrs. Robb & Sons intend erecting immediately large foundry and machine shops. New outfit of machinery will be required.

**PORT BURWELL, ONT.**—The by-law to grant \$35,000 to the Tilsonburg, Lake Erie & Pacific railway was voted on in Bayham township on the 3rd inst., and carried.

**DARTMOUTH, N. S.**—The ratepayers have decided not to proceed with the construction of a water-works system, owing to defective legislation. The question will be re-opened after the next session of the legislature.

**WOONSTOCK, ONT.**—Two by laws have received the approval of the ratepayers one appropriating \$52,000 for tapping Thornton's spring, near Swenborg, and putting in a good supply of water for domestic as well as for fire purposes, and the other for \$48,000 for extending the present mains.

**PETERBORO' ONT.**—The Canadian Edison Co. have decided to erect extensive works here, estimated to cost \$30,000. On the 25th inst. the ratepayers will vote on a by-law to raise \$11,000 for the purchase of the necessary site for the buildings and 4,000 to construct a sewer in connection with the same.

**HAMILTON, ONT.**—The hospital committee will have a second meeting on Monday evening next to further consider the project for the erection of a Home for Incurables.—A permit has been granted Rev. C. L. LeBrine for the erection of a church at the corner of Locke & Hannah streets, at an estimated cost of \$7,000.—The sewers committee will advertise for tenders for the remaining work of construction on the east end sewer.—A site has been purchased for a new R. C. church at the corner of Locke and Herkimer Streets.

**KINGSTON, ONT.**—Mr. Newlands, architect, has prepared plans for an addition to the Brothers' school, and a special committee of the Separate School Board recommends that the work be proceeded with.—It is said that the Thousand Island Park association will erect a fine hotel, three hundred feet long and three stories high.—Financial arrangements are being perfected in England for the building of the Kingston and Smith's Falls railway. The route is to a large extent located.—The special committee of the Separate School Board on school accommodation is authorized to bring in a report at the next meeting of the board reporting a site in Rideau ward for a new school.

**MONTREAL, QUE.**—In accordance with the expressed wish of the ratepayers, St. Vincent street will be paved with wood instead of asphalt.—The time for receiving tenders for cast iron pipes required by the water-works department has been extended until noon on Tuesday, the 9th inst.—The report of the inspectors of prisons just published urges the local Government to erect a new gaol building for the district of Montreal. The Government is said to be favorably disposed.—The city authorities threaten to complete the contract of the street railway company for the construction of street railway in certain districts which the company has neglected.—The Council has granted the request of the Roads Committee for the following appropriations: \$20,000 for roads and sidewalks, \$12,000 for paving Dorchester street with asphalt, \$11,000 for gullies on St. Catherine street, \$5,000 for quarry repairs.—Mr. R. Findlay is preparing plans for fitting up on a superb scale offices for the Quebec

Bank in the New York Life Building.—The Council have in contemplation the following improvements: New stations for the Fire Department, estimated to cost \$70,000; the opening and widening of the following streets: Notre Dame street from Desery to limits; Inspector street and widening, opening Albert st., opening St. James street (west of the Cathedral), widening Mountain street, widening St. Antoine st., widening Cathedral street, widening Bleury street, extension of Viger Square.

**TORONTO, ONT.**—The Public School Board has instructed its architect to prepare plans for the erection of a cottage on the Phoebe street school grounds. Tenders will be asked.—By-laws will be submitted to the ratepayers authorizing appropriations for public works as follows: Jarvis street sewer, (reconstruction) \$5,000; stone street crossings, \$15,000; stone kerbing, \$5,000; new street into Queen's Park, from St. George street, \$10,725; alterations, etc., to Frederick street wharf, \$3,500; alterations and improvements to fire halls, \$7,950; Dufferin street wharf, \$1,250; jail enlargement, etc., \$14,024; laying house services and for 12-inch composition mains for improving distribution and fire pressure upon principal streets, \$118,074; new pumping engines, \$200,000.—Mr. Sutherland Stagner has purchased the property at the north-east corner of front and York streets, and will erect thereon warehouses. Tenders will be asked for a new fire truck for the fire department.—The following building permits have been granted:—J. Tulloch, pr. det. 2-storey and attic bk. dwellings, east side Dunn Ave., north of King St., cost \$5,600.; H. H. Williams, 1½-storey bk. stable, Alexander St., cost \$1,000.; Gale Mfg. Co., 4-storey bk. factory, Munro lane, cost \$11,500.; Trustees Central Methodist Church, alterations to church corner Bloor St. and Gwynne Ave.—The Commissioner of Public Works for Ontario will receive tenders until noon on the 9th inst. for a duplicate pump and construction of a piggery at Asylum for Insane, London; houses for engineer and farmer, and piggery at Asylum for Insane, Mimico, iron pipes and hydrants, slaughter house, piggery and additions to coal vaults, Asylum for Insane, Hamilton; iron pipes and hydrants soft-water cisterns, storekeeper's house, driving shed and larn, Asylum for Idiots, Orillia. Plans and specifications at the various asylums mentioned. Contractors applying for further information in consequence of having seen this paragraph, should mention the CANADIAN CONTRACT RECORD.

**CONTRACTS AWARDED.**

**BRANDON, MAN.**—The contract for the new city hall and civic buildings has been awarded to Major Stewart, of Ottawa, the figure being \$38,859.

**SMITH'S FALLS, ONT.**—Mr. Munro, of Pembroke, and Mr. Taylor of this town, have received the contract for renovating the Episcopal church, the amount to be expended being \$10,000.

**HAMILTON, ONT.**—D. L. Van Vlack has been given the contract for paving and curbing Herkimer street, from James to Bay streets, at 98 cents per yard for paving, and 18 cents for curbing.

**LONDON, ONT.**—The following tenders for the mason and brickwork for Askin street school improvements were received.—J. Fleming, \$768; J. Garratt, \$800; John Hayman, \$1,087; Jas. Johnson, \$1,150. Mr. Fleming's tender was accepted, as also that of Mr. John Purdom at \$275 for carpenter work. The tender of the Bennet Furnishing Company for teachers' desks (No. 14), at \$9, was accepted.

**TORONTO, ONT.**—The Sites and Buildings Committee of the Public School Board have recommended acceptance of the following tenders for the erection of a school building at the corner of Church and Alexander streets:—Bryce Bros., masonry, \$11,357.50; E. W. Powers, carpenter, \$9,250; Watson Bros. plasterer., \$1,147; G. Duthie & Sons, roofers, \$1,737; W. H. Hewlett & Co., plumbers, \$312; Talyor & Wheeler, painters, \$650; J. Douglas & Co., galvanized iron, \$180; Douglas Bros., metal ceilings, \$1,120; Smead, Dowd & Co., heating and ventilating, \$2,580. Total, \$27,733.50. The Committee also recommend that in case additional work is required in connection with the masonry or plastering the following prices therefor, submitted with the above tenders, be accepted.—Bryce Bros., extra excavating for foundations, 30 cents per cubic yard; extra stone wall, \$9 per toise; extra brick wall, \$12 per thousand; Watson Bros., composition blackboards, \$1.20 per square yard.

**MONTREAL, QUE.**—Tenders have been accepted by the Roads Committee as follows: Sewers—Amherst street, from Craig to Dorchester, Mr. MacDonnell, \$7.50 per lineal yard; Cathedral street, from St. James to St. Antoine street, Mr. MacDonnell, \$7.50; St. Charles Borromee street, from Bagg to Guillaubi, Mr. N. Laporte,

\$5.95; Fortification lane, from Place d'Armes hill to St. Francois Xavier street, Mr. MacDonnell, \$9.50; St. Patrick street, from Conde to Flume, Mr. N. Laporte, \$6.50; Ropery street, from St. Patrick to Manufacturers, Mr. Villeneuve, \$6.58; Sherbrooke street, from St. Lawrence to St. Urban street, \$8.95; St. Jean Baptiste street, from Maple to Berri street, Mr. N. Laporte, section A, \$3.50; section B, \$3.50; excavation, \$1.23. Stone flag sidewalks—P. D. Lawrence, St. Patrick street, \$2.65; St. Catharine street \$3.74; asphalt sidewalks—Mr. Reed, Lacroix, St. Therese, St. Gabriel, St. Lambert Hill, Place d'Armes and St. Vincent street, \$2.85; Firinite sidewalks—Mr. Dansseau, \$2.85, and the conditions, 2-inch powdered lime, 4-inch broken stone, 5-inch concrete and one part Acton gravel.—The Smead-Dowd system of heating and ventilating has been adopted by the authorities of McGill College, where extensive alterations are in progress.

**BIDS.**

**TORONTO, ONT.**—The Toronto Electric Light Co. has submitted the following offer for lighting the city streets:—Eight hundred arc lights for two years, 38 cents each per night; three years, 33½ cents per night, five years, 29½ cents per night. The matter has been referred to a committee.

Last of tenders for excavation, masonry, brick-work and cut stone required for the new building of the Bell Telephone Company of Canada, proposed to be erected in Temperance Street, Toronto: Stroud, \$15,020; Phillip & Harp, \$15,160; Yorke, \$15,050; Aldridge, \$15,450; Critchendon, \$15,620; Hibbard, \$15,670; Jones, \$15,773; Hunter, \$15,000; Oakley & Holmes, \$15,920; Vokes & Malcolm, \$15,910; Lucas, \$15,983; Wickett Bros., \$16,167; Brown & Love, \$16,262; Boon, \$16,299; Teagle & Darwent, \$16,281; Harris & Duncan, \$16,345; Page, \$16,400; Harrison & Lewis, \$16,654; French, \$16,725; Crang, \$16,730; Powell, \$16,744; Hardy & Moss, \$17,050; Nurse, \$17,081; Parsons, \$17,100; Webb & Claxton, \$17,143; Snarr, \$17,253; Herbert, \$17,320; McMurrin, \$17,554; Gearing, \$17,600; Orr Bros., \$18,000; Harding & Baltwin, \$18,525; Blain, \$19,888; Williams, \$23,000.

**CEMENTING IRON RAILING TOPS.**

The following has been used with the greatest possible success for the cementing of iron railing tops, iron grating to stoves, etc., in fact, with such effect as to resist the blows of the hammer. This mixture is composed of equal parts of sulphur and white lead, with about one-sixth proportion of borax, the three being thoroughly incorporated together so as to form one homogeneous mass. When the application is to be made of this composition, it is wet with strong sulphuric acid and a thin layer of it is placed between the two pieces of iron; these being at once pressed together. In five days it will be perfectly dry, all traces of the cement having vanished, and the work having every appearance of welding.

**LEGAL DECISIONS.**

A Massachusetts decision on the subject of rights in party walls is as follows: "The estate which the abutting owners have is an estate in a party wall, and the rights of the owners in it are found in their presumed intention in the mutual grant of a party wall rather than by classifying it with other estates, and deducing its qualities from the name given it. In effect each owner acquires the right to build one-half of his wall upon his neighbor's land, and each contributing his portion of the expense has a right to an equal benefit in the wall so built. The wall is a substitute to each for a separate wall, and there can be no implied limitation of his right to use it as he would use his several wall, except that he shall not impair its value to his neighbor." The suit which gave rise to this decision was one to compel the defendant, who had made a considerable increase in the height of the party wall, to remove the amount so added.