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CANADIAN CONTRACT RECORD

A WEEKLY JOURNAL
OF
PUBLIC WORKS • TENDERS • ADVANCE INFORMATION • AND MUNICIPAL PROGRESS

EVERY WEDNESDAY

This paper reaches every week the Town and City Clerks, Town and City Engineers, County Clerks and County Engineers
Purchasers of Municipal Debentures and leading Contractors in all lines throughout Canada.

VOL. 9.

APRIL 27, 1898

No. 13.

THE CANADIAN CONTRACT RECORD,

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Two derricks, with horse power complete and endless chain—all in good working order. Apply to
JOS. M. TIERNAN, C.E.,
Tilbury, Ont.

TENDERS

Will be received by the undersigned up to 9 a.m. on **MONDAY, MAY 2ND**, for the several works required in making alterations to a commercial building. The lowest or any tender not necessarily accepted.

A. FRANK WICKSON, Architect,
Bank of Commerce Building, Toronto

TENDERS FOR BRIDGE

Sealed tenders will be received by the Clerk of the Corporation of the Township of Waterloo until **SATURDAY, APRIL 30TH 1898**, at Noon, for the erection of a **HIGHWAY BRIDGE** across the Gully at Breslau 110 feet long, with 16-foot roadway. Bridge to be of iron or combination of wood and iron. Municipality will furnish necessary flooring, also joints if of wood. Persons tendering for iron bridges to furnish estimate with steel joints.

The lowest or any tender not necessarily accepted.
GEO. A. TILT, Clerk.
Clerk's Office, Blair, April 19th, 1898.

TENDERS WANTED

Whole or separate tenders will be received by the undersigned up to and including Noon, **MAY 10TH**, for the **ERECTION OF A HOUSE OF REFUGE** for the County of Bruce at the Town of Walkerton, according to plans prepared for the same by H. J. Powell, Architect, Stratford.

Plans, etc., may be seen at the office of the Architect up to April 26th, and from then up to the 10th of May at the office of the undersigned.

The lowest or any tender not necessarily accepted.
W. S. GOULD,
County Clerk,
Co. Bruce.
Walkerton, April 19th, 1898.

To Contractors

A practical man of many years' experience as general contractor wishes a position as Clerk of Works. Would look after books, pay sheets, etc. Will be open for engagement 1st of May. Best of reference if required. Address Box 25, **CONTRACT RECORD**, New York Life Building, Montreal.

Tenders Wanted

Tenders are invited by the undersigned for the erection of a residence at Westmount. Plans and specifications can be seen at the office of the undersigned on **SATURDAY, 30TH INST.** The lowest or any tender will not necessarily be accepted.

ERIC MANN, Architect,
157 St. James Street, Montreal.

NOTICE TO CONTRACTORS

Tenders for Sewer Construction—City of Stratford.

Sealed tenders, addressed to the Chairman of the Sewerage Committee, will be received by the City Engineer up to 5 o'clock p.m. on **THURSDAY, THE 5TH DAY OF MAY**, for furnishing all materials and laying about 7,000 feet of 8 and 9 inch sewers, with man holes, flush tanks and house drains to street lines. Plans, profiles and specifications may be seen and forms of tender obtained at the office of the City Engineer, Stratford, Ont. The right is reserved to reject any or all bids.

JOHN HOGARTH,
Chairman Sewerage Committee.
W. F. VAN BUSKIRK,
City Engineer.
Stratford, Ont., April 26th, 1898.



NOTICE TO CONTRACTORS

Tenders will be received by registered post only, addressed to the Chairman of the Board of Control, City Hall, Toronto, up to Noon on **MONDAY, MAY 9TH, 1898**, for the construction of sidewalks as follows:

BRICK SIDEWALKS:

On St. Patrick Street, north side, from Huron Street to Beverley Street.
On Terauley Street, east side, from Edward Street to Walton Street.
On Richmond Street, south side, from Church Street to 473 feet east.
On Stewart Street, north side, from Portland Street to Bathurst Street.

CONCRETE WALK:

On Queen's Park Crescent, east side, from College Street to Grosvenor Street.
On Bloor Street, south side, from Yonge Street to Sherbourne Street.

Specifications may be seen and forms of tender obtained at the office of the City Engineer, City Hall, Toronto.

A deposit in the form of a marked cheque, payable to the order of the City Treasurer, for the sum of 2½ per cent. on the value of the work tendered for, must accompany each and every tender, otherwise they will not be entertained.

Tenders must bear the bona-fide signatures of the contractor and his sureties, or they will be ruled out as informal.

Lowest or any tender not necessarily accepted.
JOHN SHAW, Mayor,
Chairman Board of Control.
City Hall, Toronto, April 25th, 1898.

STONE FOR SALE

A quantity of large flat Rubble. Immediate shipment. Apply to
B. BEAR, Glen Williams, Ont.

TENDERS

Will be received by the Council of the Town of Cobourg Ont., until 2 p.m. **MONDAY, THE 2ND DAY OF MAY NEXT**, for the construction of a

Cement Sidewalk,

containing about 1,000 superficial yards. The lowest or any tender not necessarily accepted. For information apply to the undersigned. The work to be completed by the 1st of June, 1898; otherwise the contractor to pay a penalty of \$10 for each day thereafter until the work is completed.

A marked cheque for \$100 to accompany the tender. Cheque to be returned immediately if tender not accepted. Contractor's cheque to be placed in the hands of the Mayor, to be held by him as security for the faithful carrying out of the contract. Cash to be paid on completion of the work.

D. H. MINAKER,
Town Clerk.

CONTRACTS OPEN.

MOUNT FORES1, ONT.—The town will purchase fire hose.

BLACKBURN, ONT.—G. Wilson intends building a dwelling house.

BUCKINGHAM, QUE.—Improvements to the streets are contemplated.

REGINA, N.W.T.—G. Michaelis has had plans prepared for a new store.

THAMESVILLE, ONT.—D. J. Davis will shortly erect a brick residence.

BELMONT, N.S.—George S. Little is preparing to build a residence.

CASTALIA, N.B.—Tenders are invited for building a new school house.

SICAMOUS, B.C.—The Lakeview Hotel will be enlarged and remodelled.

PLEASANT RIDGE, N.S.—John Stewart intends erecting a new building.

ORANGEVILLE, ONT.—The municipality will lay granolithic sidewalks.

NORTH CLARENDON, ONT.—Hodgin Bros. intend building a grist mill.

EDEN, ONT.—Tenders close this week for the erection of a Methodist church.

ALMONT, ONT.—It is rumored that the C. P. R. will erect a new depot here.

ROCHESTER, ONT.—Robert Leak is erecting a residence, to have metal roofing.

WINGHAM, ONT.—The town will spend over \$7,000 in granolithic sidewalks this year.

COLDWATER, ONT.—O. Engleand will shortly commence the erection of a residence.

DELHI, ONT.—Mr. Birdsall, jeweller, has commenced the foundation for a brick block.

BELLEVILLE, ONT.—The City Council have definitely decided to purchase a road roller.

SMITH'S FALLS, ONT.—H. A. Crate has commenced the erection of two brick residences.

KINCARDINE, ONT.—It is the intention

of John McKay to erect a residence at an early date.

TILBURY CENTRE, ONT.—It is the intention of Mungo Stewart to erect a dwelling house.

PERTH, ONT.—Tenders are wanted by G. A. Consett for improvements to the council chamber.

BROOK, ONT.—James Lucas has invited tenders for the construction of the Parker-Lucas drain.

LYN, ONT.—John Halliday wants tenders by May 1st. for the purchase of \$900 of school debentures.

BERLIN, ONT.—The Simpson-Werner Co. will build a large addition to their factory this summer.

BUCKINGHAM, QUE.—It is probable that the Ottawa Powder Co. will build their works at this place.

TRURO, N.S.—The town clerk has been authorized to invite tenders for the purchase of \$39,200 of bonds.

SHAWENEGAN FALLS, QUE.—Engineers are now making surveys for proposed works to be carried out here.

FOUNT SASKATCHEWAN, N.W.T.—Rev. Mr. Pirsch is collecting subscriptions for building a German church here.

NEILSON, B. C.—Plans are being prepared for several buildings to be erected here during the coming summer.

HAYBURN, ONT.—S. Mullett will receive tenders until Saturday, May 7th, for rebuilding the Methodist church.

OWEN SOUND, ONT.—Tenders are wanted by the town for the supply of a quantity of two-inch pine plank.

HULL, QUE.—The Toronto Rubber Co. expect to commence work on their new building within the next few days.

RAVENSLIFFE, ONT.—Tenders are wanted by William Armishaw up to May 10th for the erection of a school house.

BELLEVILLE, ONT.—A deputation has requested the Dominion Government to carry out needed harbor improvements.

ST. DENIS, QUE.—The St. Denis Land Co. has been incorporated, to construct house, tramways, etc.; capital stock \$100,000.

EDMONTON, N. W. T.—C. Gallagher invites tenders for the erection of a two storey brick building, with plate glass front.

SHELburne, ONT.—A committee of the town council have recommended the issue of \$8,000 of debentures for road improvements.

PEMBROKE, ONT.—The Board of Education have decided to build an addition to the High School during the summer vacation.

MELITA, MAN.—A new office building for the Enterprise newspaper, and a stone store for T. D. Sturgeon, will be built this summer.

MIDLAND, ONT.—Thomas Kennedy, architect, of Barrie, has been asked to inspect the public school here and report thereon.

KEEWATIN, ONT.—It is announced that negotiations are proceeding rapidly for the erection of a large paper and pulp mill here.

GIBSON, N. B.—The Methodist congregation contemplate the erection of a parsonage this summer. Rev. Mr. Turner is pastor.

DARTMOUTH, N.S.—William Chisholm was in town recently for the purpose of forming a company to build a pulp and paper mill.

COLLINGWOOD, ONT.—Tenders are wanted by Monday, May 2nd, for cement sidewalks. Address D. Wilson, chairman Board of Works.

BRANDON, MAN.—The Methodist congregation have decided to erect a new

church, and have appointed a committee to procure plans.

ST. MARCARET'S BAY, N. S.—Young Bros. & Co. intend building a large saw mill at Ingram river, six miles from here, probably next year.

OAKVILLE, ONT.—A deputation have requested the Dominion government for a grant to aid in repairing the pier and harbor at this place.

CHILLIWICK, B. C.—G. R. Ashwell & Son contemplate erecting a large store.—The Methodists will shortly commence the erection of a new church.

FREDERICTON, N. B.—Mr. Donald Fraser, who is now in England, will endeavor to induce British capitalists to erect a pulp mill in this vicinity.

WATERLOO, ONT.—The Waterloo Mfg. Co. will make additions to their moulding shops.—Randall & Roos, wholesale liquor dealers, are erecting an \$8,000 block on Queen street.

MERRIN, ONT.—J. N. Halliday will receive tenders until Wednesday, May 4th, for the erection of brick veneered church, with stone foundation. Plans at residence of Rev. S. McVitty.

NEW WESTMINSTER, B. C.—The Automatic Can Co. contemplate building a large addition to their works at Sapper-ton.—P. Biladeau is about to erect a residence on Fourth avenue.

HALIFAX, N. S.—Tenders close this week for a brick and stone structure in connection with the Presbyterian College, from plans by J. C. Dumaresq, architect. Address P. M. Morrison, D.D.

DESERONTO, ONT.—The Deseronto Iron Co. are having plans prepared for new buildings and docks in connection with the proposed smelting works, in which the Rathbun Co. are interested.

IROQUOIS, ONT.—The Provincial Board of Health have recommended that the council of this village take steps to compel the Water Supply Company to extend its intake pipe into the pure water of the St. Lawrence.

STRATFORD, ONT.—W. F. VanBuskirk, city engineer, submitted to the Provincial Board of Health last week plans for a proposed change in the disposal of sewage here. It is proposed to construct two filtering basins.

MONCTON, N. B.—D. Pottinger, manager Intercolonial Railway, will receive tenders until Friday, May 6th, for extending the railway a distance of 2,000 feet, and constructing a wharf and freight shed at North Sydney.

HEIDELBURG, ONT.—Tenders for improvements to St. Peter's Lutheran church, consisting of new ceilings, church furniture, etc., will be received by C. S. Smith, secretary, up to May 18th; Chas. Moogk, of Waterloo, architect.

BARRIE, ONT.—Thos. Kennedy & Co., architects, will receive tenders up to Wednesday, May 4th, for the erection of a brick residence for S. Wesley, editor of the Advance, to have hot water heating, improved plumbing and all modern improvements.

PORTAGE LA PRAIRIE, MAN.—The trustees of St. Mary's church have appointed a committee to report as to the cost of a new building. T. C. Silverthorne, architect, of Brandon, will prepare plans for the same, also for an addition to the east ward school.

KINGSTON, ONT.—The Waterworks Committee has asked for authority to advertise for applications for the position of assistant engineer of the Waterworks Department.—Tenders will be invited shortly for the erection of a residence on Barrie street for R. P. Walkem.

ST. THOMAS, ONT.—The City Council has passed the by-law to raise \$36,000 for the erection of the Central and Balaclava

street schools, the money to be raised by debentures.—The city wants tenders for furnishing material and constructing plank and artificial stone sidewalks.

NIAGARA FALLS, ONT.—The Niagara Fruit Growers' Association have requested the Ontario government to permit the construction of a wharf at some point on the Niagara river, between Queenston and Niagara.—Tenders have been taken for the new Y.M.C.A. building.

WOODSTOCK, ONT.—The Fire and Light Committee will shortly take up the question of building a new fire hall, and will also recommend to council the purchase of 500 feet of hose.—Repairs will be made to the Methodist church; cost \$1,000.

ARNPRIOR, ONT.—D. J. Campbell is about to erect a residence on Elgin street.—A public meeting was held here last week to discuss waterworks. The opinion was generally expressed that steps would be taken at once to provide a suitable system.—The R.C. congregation have decided to build a new church.

ACTON, ONT.—The Council has received a proposition from the Stayner Electric Light Co. to light the streets of this town. It is stated that \$6,000 would be required for building and plant.—The village authorities appear to favor the construction of permanent pavements.

NORWICH, ONT.—C. G. Hulet, this town, will receive tenders up to noon on Thursday, 28th inst., for the construction of about 1,200 feet of sewer on Main and Stover streets. Plans at Mr. Hulet's office, or on application to Davis & Van Buskirk, civil engineers, Woodstock.

ST. CATHARINES, ONT.—Chas. Riordan, of this town, and Jas. Barber, of the Georgetown Paper Mills, are said to be considering the erection of a large pulp mill in the province of Quebec.—Tenders are wanted by J. Rollinson, city clerk, until the 30th inst for concrete sidewalks.—John Jones, of Boyle, is preparing to erect a brick residence.

RAT PORTAGE, ONT.—The time for receiving tenders for excavating for the waterworks has been extended to the 27th inst.—The Ontario government invites tenders for a public building to be built here, plans for which are on view at the custom house.—The council have authorized the issue of debentures for \$20,000 to build a new school.

LEAMINGTON, ONT.—Drs. Bryce and Vaux, of the Provincial Board of Health, will report on the drainage of this town.—A committee, consisting of W. H. Ryall, N. F. Huffman and others, has been appointed by the Oddfellow's Society to obtain plans for the new building, which will be three stories, brick and stone, 50 x 100 feet.

GUELPH, ONT.—A deputation from this city submitted plans of a proposed sewerage system to the Board of Health last week, which were approved of.—The city has invited tenders for the reconstruction of the old fire hall and for the erection of an entirely new building.—Bonds issued for the purpose of constructing a cement sidewalk will shortly be offered for sale.—G. R. Bruce, architect, has invited tenders for a residence for John Cunningham.

CHATHAM, ONT.—W. G. Merritt, city clerk, will receive tenders up to Wednesday, May 11th, for a complete fire alarm system. Plans at engineer's office.—Mr. A. W. Campbell, Ontario Good Roads Commissioner, will visit this city on the 29th inst. to discuss road improvement.—J. C. Fleming, county clerk, will receive tenders up to April 30th for the erection of a plank frame barn, with stone foundation and basement, on the Industrial Farm, from plans by Powell & Carswell, architects.

QUEBEC, QUE.—The Quebec, Montmorency & Charlevoix Railway Co. gives

notice that at a meeting of the shareholders on May 14th the question of converting the road between Quebec and Cap Tourmente into an electric line and the construction of a branch line to Montmorency Falls, to be operated by electricity, will be considered.—John Hamilton will erect this spring several residences near the Governor's Garden, on the old Symes property.—Judge Chauveau will have plans prepared for six buildings to be built at the corner of St. Louis and St. Ursule streets.

ST. JOHN, N. B.—Assistant general manager Tait, of the C.P.R., last week met the Advisory Board of the City Council and asked for land at Sand Point sufficient to enlarge the present grain elevator to one of 1,000,000 bushels capacity. The work will cost \$175,000.—Miller & Woodman, of this city, will build a large saw mill, including shingle and planing mill, on the Madawaska river, on the boundary line between Quebec and New Brunswick.—The prospectus of the Cushing Sulphite Fibre Co. has been issued, the directors being Joseph Allison, Thomas McAvity, W. H. Murray, George S. Cushing and George F. Baird. It is announced that as soon as the stock is subscribed, buildings will be erected to accommodate plant to produce 56 tons of dry pulp per day, but in the meantime machinery for 28 tons per day only will be installed.

HAMILTON, ONT.—It is stated that the directors of the Cataract Power Co., are considering the enlargement of their canal from DeCew Falls.—The City Engineer has reported unfavorably on the offer of the Cataract Power Co. to pump the water supply of the city. He thinks it would be more economical, if the city intended laying a large main, to ask for tenders and issue debentures in the usual way. The council will, however, engage an expert to report on the matter.—The Sewers Committee have requested an appropriation of \$13,000 to construct a trunk sewer on Birch avenue.—The Finance Committee, at a meeting held on Monday last, decided to recommend the construction of a sewer from Wilson street to the Grand Trunk line, and to raise the money therefor, \$22,000, by debentures.

LONDON, ONT.—The Council is securing information with a view to remodelling the market building.—The Sewers Committee, at a meeting last week, considered further steps in connection with the new sewerage system. A report was submitted by Mr. Willis Chipman recommending the discharge of the sewage into the Thames river at a point below the confluence of the two branches. He states that providing the Committee desired to proceed with section B of the trunk sewer, a report upon the size and materials to adopt could be presented in two weeks.—The City Council have refused the request of the Board of Education to issue debentures for building a new school on the Collegiate Institute grounds.—The City Engineer has prepared plans for new cells at the police station, to cost \$1,400, for which tenders will be invited at once. His recommendation to lay artificial stone sidewalks on several streets has been adopted in council.—The plans for the new Normal school to be built by the Ontario government have been completed by the architect, Mr. H. C. McBride, and tenders for construction are likely to be invited at an early date.—George White & Sons have secured a building permit for a two-story brick addition to their factory, 150 x 35 feet.—Tenders have been invited by the Water Commissioners for a new pavilion at Springbank Park, two stories, cost \$4,000.—It is expected that tenders will shortly be invited for the proposed Jubilee Hospital building. Tenders will be asked for both steel girders and brick supporting walls.

WINNIPEG, MAN.—Tender Greenway has announced that a grant of \$8,000 per mile will be made to the Winnipeg & South-Eastern Railway, for 80 miles of road, to eventually connect with the Ontario & Rainy River road; also for a grant of \$8,000 per mile, for 80 miles, to the Lake Manitoba Railway & Canal Co., for the extension of its road towards the Saskatchewan river.—George J. Maulson, chairman Hospital Building Committee, wants tenders by May 3rd for the erection of the Victoria Jubilee addition to the present hospital, from plans by Hugh McGowan, architect.—It is said to be the intention of the C.P.R. to enlarge their depot here.—George Browne, architect, wants tenders by Thursday next for a stone and brick addition and alterations to the Caldwell block.—C. J. Brown, city clerk, will receive tenders until Wednesday, May 4th, for the supply of from 500 to 1,000 cords of cedar paving wood.—The work of construction on the South-eastern Railway is expected to commence in about two weeks.—Among the new buildings to be erected this year are the following: McIntyre block, by Trust & Loan Company; Bawlf block, Princess street; Central fire hall; Jubilee wing general hospital; McPherson Fruit Co.'s block; Y.M.C.A. building; Queen's hotel block improvements; Richardson block (Bank of Hamilton); new Wesley church; White & Manahan block; J. I. Case Co.'s implement warehouse; Richardson book bindery, Caldwell block improvements; two new schools; the coffee house; additions to the exhibition buildings; city garbage crematory; Gordon & Ironsides' abattoir; improvements to Ogilvie's mill; improvements to J. Y. Griffin's pork factory.—Miller, Morse & Co. have applied to the city council for permission to erect a warehouse in rear of their present premises.—The Fire and Light Committee have not yet selected a site for the proposed fire hall.—The Finance Committee have recommended that the School Board advertise for tenders for the purchase of \$75,000 of school debentures, to close on June 13th. Plans will be prepared at once for the Wellington street school building.

OTTAWA, ONT.—Sir Louis Davies will recommend to the government that an appropriation of \$7,000 be granted for the purpose of establishing a floating biological station in the Gulf of St. Lawrence.—E. F. E. Roy, secretary Department of Public Works, will receive tenders until Thursday, May 19th, for the construction of a building at Rat Portage. Plans at above department and at Custom House,

Rat Portage.—A. M. Calderon, architect, is building a new residence for J. W. McRae, corner Elgin and Lisgar streets, to cost \$12,000.—The bill of the Ottawa, Montreal & James Bay Railway Co. was passed by the Railway Committee last week. The intention is to build north from Labelle, about 100 miles north of Montreal, and to continue to the shores of Rupert's Bay, a distance of 375 miles.—The following building permits were issued last week: George Ambridge, brick addition to Mrs. Donaldson's house, Albert street, cost \$3,000; A. Tomlinson, brick dwelling, Florence street, cost \$1,250; J. H. Copping, new building for St. Matthias mission church, frame, stone foundation, First avenue, cost \$2,500; J. W. McRae, brick residence, Elgin street, cost \$12,000; McLeod Street Methodist church, brick veneered dwelling, McLeod street, cost \$2,800; Kenneth Macdonald, warehouse, George street, cost \$1,750; Jean St. Dennis, brick veneered house, Henderson avenue, cost \$1,000; J. H. Lauthier, brick veneered house on Cumberland street, cost \$1,000; J. C. O'Keefe, brick dwelling, Russell avenue, cost \$2,800; Henry Shafer, brick dwelling, Wilbrod street, cost \$1,000; Ferdinand Brisbois, rough-cast house, Nelson street, cost \$900.—The time for receiving tenders for the proposed rifle range at Rockliffe has been extended to Thursday, 28th inst.—G. M. Bayly, architect, has prepared plans for a row of six brick stores, three stories, to be built on Dalhousie street.—J. M. Garland intends erecting a four-story brick warehouse, 60 x 80 feet, corner O'Connor and Queen street; steel beams and elevators.—The City Council has decided not to build a new bridge over Patterson's creek at Elgin street, but to strengthen the present structure.—Two bills passed the Railway Committee on Thursday last, one authorizing the building of a railway from London to Grand Bend, on Lake Huron, and the other granting a charter for a railway from a point in the township of Springer, Caldwell or Patrick to Lake Timagami.—Tenders have been invited by the city for the construction of plank sidewalks.—Ald. Hasteley recently moved in council that the Finance Committee grant an appropriation for a new fire station in St. George's Ward.

MONTREAL, QUE.—The Fire Committee are now engaged in selecting a site for a new fire station to replace No. 7.—It is reported that the C.P.R. contemplate building a new station at the western junction.—The Road Committee has de-

(Continued on page 4.)

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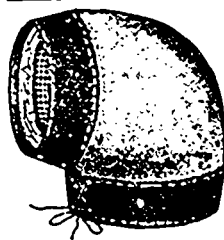
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cided to devote \$7,000 for the asphalt paving of Maisonneuve street, between St. Catharines and Dorchester streets.—The Chambre de Commerce will ask the Dominion and Quebec governments that plans of public works for which tenders are invited be placed on view in the offices in this city. The construction of a wharf at Father Point, by the Dominion government, will also be recommended.—P. W. St. George, on behalf of the Road Committee, will receive tenders until Friday, 29th inst., for the following supplies: Vitrified clay pipes and inverts, bricks, cement, lumber, spikes, hardware and castings; also for asphalt, mastic and composition sidewalks required during the year, and for the supply of flagstone, curbstone and artificial paving block for sidewalks and crossings and for laying the same.—Edward Maxwell, architect, has about completed plans for the new building to be built by the London and Lancashire Assurance Co., at the corner of St. James and St. John streets. It will be of light buff sandstone, seven stories, 40 x 80 feet. The banking room on ground floor will have brass and marble fittings and a chrome steel burglar proof vault, as well as a book vault, four floors will be divided into offices. Tenders will likely be invited next week.—The Road Committee has given notice of its intention to construct sewers on Massue street, from Mount Royal avenue northward, and on Resther street, from Mount Royal avenue to Perrault street.—The city council has offered the market site to the Grand Trunk Railway Co. as a location for its proposed new office building, the cost of which is estimated at \$200,000.—The West End Theatre Co. is seeking incorporation, to construct a theatre in this city. Hon. A. A. Thibeaudeau and W. B. Stephens are interested. The plans of the proposed building will be prepared by Messrs. J. B. McElpatrick & Son, theatrical architects, of New York.—Jos. Sawyer, architect, is preparing plans for five houses for H. Choquette.—L. R. Montbriant, architect, is preparing plans for four houses to be built on St. Urban street for J. P. Martel, and for extensive alterations to a building on Commissioners street for Brisson & Co. Tenders for the above works will be invited shortly.

TORONTO, ONT.—Ground has been broken for a residence on the east side of Wilmer road.—A meeting of the House of Industry Board will shortly be held to consider the question of erecting a western wing to the building, to cost \$4,500.—The Massey-Harris Co. have now purchased the entire frontage on Massey street and purpose proceeding with their new building at an early date. At a meeting of west-end ratepayers held last week, a resolution was passed favoring the construction of a permanent pavement between the railway tracks on King street west into High Park.—The Canadian Bank of Commerce have leased the building on the northwest corner of Yonge and Bloor streets, and will remodel the same for office purposes.—Building permits have been granted as follows: C. J. Gibson, three two-story dwellings, east side Seaton Street, near Carlton, cost \$4,500; J. Miller, 3-story brick residence, east side Murray street, cost \$3,500; E. Lightbourne, 2-story and attic brick and stone residence, Scarth road, near South Drive, cost \$5,000; D. H. Capon, 2-story and attic brick and stone dwelling, north side Collier street, near Yonge, cost \$6,000.—The Board of Control will shortly take up the question of purchasing furniture and

office supplies for the new municipal building, s. Mr. Lennox, architect, has advised the immediate construction of walks and pavements around the buildings.—The School Board will spend about \$20,000 on the usual midsummer repairs to school buildings.—Petitions have been presented asking for pavements as follows: Cedar block on Clinton street; asphalt on York street, from Front to King street; on St. Mary's street, from North street westward; and on Yonge street, from Bloor to Davenport road; cedar block on McCaul street, from Queen to College street; brick on Close avenue, from Queen to Huxley street. The city engineer has recommended the construction of the following pavements. On Parliament street, from Queen to Gerrard, brick on gravel, cost \$14,100; Euclid avenue, from College to Ulster, asphalt, with stone curbs, cost \$10,660; St. Patrick street, from Bathurst to Denison avenue, cedar block, cost \$1,350; Station

street, from York to Simcoe, asphalt, cost \$11,200; Cowan avenue, from King to Queen, asphalt, cost \$8,470. In connection with the Lake street loop line, he recommends that a double track be ordered for Lake street, the track allowance to be paved with brick on concrete from York street to Yonge street dock, at a cost of \$5,000, the remaining portion to be macadamized, at a cost of \$4,400. Concrete sidewalks are recommended on Lombard, Wellington and Queen streets.—The city engineer asks authority to proceed immediately with the construction of the new water mains on Queen street west, without waiting for the petition for pavements. Lucas & Co., proprietors of the Lucas House, Terauley street, have had plans prepared for a \$15,000 addition to be built this summer, to be 100 x 36 feet, four storeys, red brick, with stone basement, and containing 61 bedrooms and a banqueting hall.—J. F. Brown, architect, will invite tenders this week for the new

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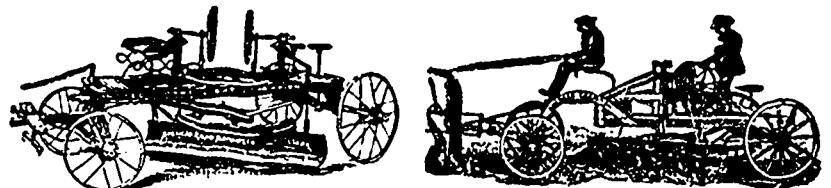
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building on King street for Firstbrook Bros., King street east. The excavating contract has been let to Thomas Kelley.—A. R. Denison, architect, is preparing plans for a new factory and warehouse for George H. Hees & Son, Davenport road; factory to be 200 x 50 feet, three storeys and basement, brick, felt and gravel roof, and of ordinary factory construction, and warehouse to be 100 x 45 feet, three storeys and basement, flat roof, stock brick and of mill construction; total cost \$25,000. The buildings will be steam heated and will be provided with engines and boilers for power. Same architect is making sketches for alterations to the store front, elevator and staircase of the J. E. Ellis Co.'s building, 3 King street east, for refitting the Standard Bank, Parkdale, including new front, hardwood floors, metal ceilings, office fixtures, etc., also and for remodelling a large residence on Jarvis street.—The Technical School Board will probably ask the city to provide a school building, in view of its inability to make satisfactory arrangements with the University of Toronto for the lease of the present school property.—The city council has given notice of its intention to construct a brick pavement, on gravel foundation, on Bolton avenue, from Gerrard to Queen street, at a cost of \$10,600.—The city has decided to invite tenders for a municipal electric light plant of 2,000 horse power capacity, and also for a commercial plant of 6,000 h.p.

FIRES.

The following are the fires of the past week: Residence of Mrs. Corless at Simcoe, Ont.—Tannery of O. S. Dean & Co., at Clinton, Ont., loss \$5,000, insurance \$3,200.—Saw mill of Fletcher Bigney at Toney River, N. S.—House and out-buildings of Martin Lapointe at Masson, Que.—R. C. church at Sayabec, Matane County, Que., loss \$1,800.—Residence at Colborne, Ont., owned by Mrs. Albert Cochrane, loss covered by insurance.—

(Continued on page 6.)

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At Vancouver, B. C., Stimson's wharf and part of the New England Fish Co.'s building.—Six houses at Etchemin, Que., including E. Bourassa's grocery store, loss \$25,000, small insurance.—Planing mill and sash and door factory of R. Gaw & Co., at Kingston, Ont.—House of James Landrigan at Penetanguishene, Ont.

CONTRACTS AWARDED.

MITCHELL, ONT.—Granolithic sidewalks: Silica Barytic Stone Co., contractors.

St. LIPOIRE, QUE.—New church. Joseph Bourque, of Hull, contractor; cost \$12,000.

PRESTON, ONT.—Cement walks: Silica Barytic Stone Co., of Ingersoll, contractors.

SUSSEX, N. B.—Catholic church: H. H. Mott, St. John, architect; Andrew Myles, contractor.

NEW WESTMINSTER, B. C.—Improvements to St. Alice hotel: J. A. Calbick, this city, contractor.

CHATHAM, ONT.—New residence for Mr. O'Keefe. Carpentry, James Heath; brickwork, George Fielder.

TORONTO, ONT.—The Labatt Brewing Co., of London, purpose erecting on Elm street a large brick building 140 x 48 feet, two storeys high, to cost \$75,000, the contract for which has been let to A. H. Williams.

HAMILTON, ONT.—Tenders were received as follows for a steam road roller: Sawyer Massey Co., new Russell roller, 12 ton, \$3,400, and 15 tons, \$3,650; Waterous Co., Brantford, Pitts roller, \$3,300, 15 tons, \$3,600. The Board of Works have recommended the purchase of a Pitts roller.

WINNIPEG, MAN.—Trust & Loan Co.'s building: Phil. Burnett, general contractor; James McDiarmid, carpenter work; cost \$18,000.—The following tenders were received for a new fire engine of 1,000 gallons capacity. American Fire Engine Company, \$6,560; Waterous Engine Company, \$5,400; La France Engine Company, \$6,350; Ronald Fire Engine Company, \$4,500.

MONTREAL, QUE.—W. E. Doran, architect, has let the contract for modifications of a house, corner of Grand Trunk and Conde streets, for the Estate Owen McGarvey to J. B. Stratton.—Jus. Sawyer, architect, has let contracts as below for residence, three tenements, stone and brick front, corner Charlevoix and Mullin streets, for J. L. Bourbonniere: Masonry, A. Daoust; carpenter and joiner's work, V. St Andre Cost \$2,000. Edward Maxwell, architect, has accepted the following tenders for a dwelling, pressed brick and bath stone, for J. H. Birks: Masonry, Labelle & Payette; carpentry, Labrecque & Mercure; brick, William Lavers—Mesnard & Daoust, architects, have accepted tenders as follows for alterations to store and tenement house on St. James street, for Estate Hon. J. Masson; Masonry, Rheume & Dausereau; carpentry, Chaplrau & Lepouef.—Hutchison & Wood, architects, have accepted the following tenders for modifications of the Cadillac hotel, on Notre Dame street, for A. F. Murray & Co.: General contractor, L. Patton & Son; painting and glazing, Jas. Hutchison; iron work, Phoenix Bridge Co.—Building permits have been granted as follows: Three houses on City Hall avenue, for P. Deslauriers, stone and brick front, cost \$3,000 each—architects, Mesnard & Daoust; masonry, N. Guilbault. Two houses, wood, lined in brick, to be built on Shaw street, for Philcas Rivet—masonry, M. Savard; carpentry, Gilbert Demers.

TO MUNICIPAL OFFICERS.

The CONTRACT RECORD is desirous of publishing, as far as possible, advance information regarding projected works of construction in all parts of Canada, such as sewerage and waterworks systems, railways, street pavements, public and private buildings, etc. Municipal officers would confer a favor upon the publisher by placing at our disposal particulars of such undertakings which are likely to be carried out in their vicinity, giving the name of the promoter, character of the work, and probable cost. Any information thus furnished will be greatly appreciated.

MUNICIPAL DEPARTMENT

LEGAL DECISIONS AFFECTING MUNICIPALITIES.

TOWN OF CORNWALL VS. CORNWALL WATERWORKS CO.—This case was heard in the High Court of Justice. Judgment on appeal by the company from an award, upon an arbitration held between these corporations under sec. 98, et seq. of R.S. O., 1887, ch. 164, to determine the amount to be paid by the town corporation to the company for their works and property. The arbitrator, determine the present value of the works and property to be \$78,628.85, and, adding the statutory percentage, fixed the amount to be paid at \$86,491.73. The first ground of appeal was that the proceedings of the arbitrators were invalid by reason of the fact that the mortgagees of the property were not notified and were not parties to the arbitration. In 1886 a mortgage was made by the Waterworks Company to the Farmers' Trust Company of New York, of all their works and property, to secure an issue of first mortgage bonds, amounting to \$80,000, with interest at 6 per cent. per annum, maturing in the year 1906. All these bonds are outstanding and unpaid and secured by the mortgage, which was duly registered when it was made. Held, that there is nothing in sec. 484 of the municipal act, 1892, or elsewhere in the act, which declares that a mortgagor shall have power to represent his mortgage in such proceedings, and the manifest injustice of permitting him to do so is a very good reason. It was the intention of the Legislature that the rights of mortgagees should not be affected by anything done in any proceedings to which they were not parties, and sec. 6 of 55 Vic., ch. 8 is to be invoked only in aid of a corporation having elected to make the mortgagees parties to its proceedings. But the circumstances are not such as to entitle the Waterworks Company to have the question referred back, and to have the mortgagees made parties. If the award had been for a sum sufficient to pay off the mortgagees, no harm could have been done to any person by their absence. The case would have been like that of a contract for the sale of an equity of redemption for an amount not less than the amount of the mortgage, the purchaser would take the equity and assume the mortgage. Nor does the fact of the amount fixed being less than the amount of the encumbrances entitle the company to have the award set aside in order that the mortgagees may

be parties to a new arbitration. The position is analogous to that of a vendor who has agreed to sell an equity for less than the amount of the encumbrance. If the vendor is unable to pay the difference the purchaser may still elect to complete the transaction, assuming the mortgage, and retaining his recourse against the vendor for any surplus he may have to pay to clear it off. The vendor could not be allowed to say that the bargain must come to an end because he was unable to clear the title. Held as to other objections, that the arbitrators are required under the act simply to value the existing property of the Waterworks Company, and not to make any allowance for compensation for future profits, or for the taking away from it of the right to supply water to its customers at a profit. Held also, that the arbitrators were right in rejecting the claim for interest upon the cost of the works for the period after their completion, during which the annual expenses exceeded the annual revenue; that is no part of the cost of construction; an allowance has been made for interest on outlay during the construction of the works, and that is as far as they could properly go. Held, lastly, that upon the figures furnished upon affidavit of one of the arbitrators as to the manner in which the amount awarded was reached, the award should be increased by \$132, the result of an error in the addition of the items composing it; but as the other arbitrators do not concur in this statement, and council for the town refuse to admit that any error had been made, it is possible that the figures given in the affidavit may not be the same as those of the other arbitrators, and the Court cannot interfere. Appeal dismissed with costs upon all grounds taken.

SEWAGE FILTERED THROUGH COAL

In the basement of the City Hall, Hamilton, Ont., Mr. E. G. Barrow, City Engineer, has fixed up a laboratory, where a number of interesting experiments have been in progress for some time, says the Herald. One of the most valuable of these has demonstrated that coal can be used with success for the filtration of sewage, and the result will be that whenever the department decides to filter the effluent from the interception works this method will be employed. The city engineer read of the plan as having been tried successfully in Britain, and he resolved to repeat the experiment, with astonishing results.

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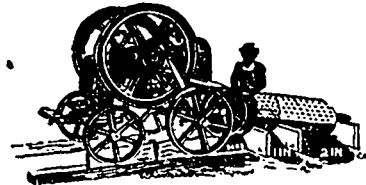
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