

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.

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JUNE 26, 1901

No. 21

THE CANADIAN CONTRACT RECORD,

PUBLISHED EVERY WEDNESDAY

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FOR SALE.

Sandstone quarry for sale. Grey sandstone quarry near Orangeville, on line of Canadian Pacific Railway; one of the best all-round quarries in Ontario. For particulars apply to S. J. Parker, Owen Sound.

TO ARCHITECTS

Wanted - an engagement as Draughtsman by Architect having varied experience, principally in domestic and suburban and domestic interior design, exhibitor at R.A. and R.C.A.

Address care of C. H. MORTIMER, Esq., Canadian Architect, Toronto.

TENDERS WANTED.

Sealed tenders will be received by the undersigned up to 7.30 o'clock, p. m., on MONDAY, JULY 1st, 1901, for laying thirty-two thousand (32,000) square feet, more or less, of granolithic side-walk in the Town of Listowel.

Specifications and forms of tenders can be procured on application to the undersigned. Marked cheque for two hundred dollars to accompany each tender.

WILLIAM BRIGHT, Town Clerk.

Listowel, June 15th., 1901

TO CONTRACTORS

TENDERS WANTED.

Sealed proposals for the supplying and laying of service pipes for the Town of Chatham will be received by the undersigned Town Clerk until 6 o'clock p. m. on MONDAY, THE 27th DAY OF JULY NEXT.

Tenders must make bid for both galvanized iron pipe and cement lined pipe.

Plans and specifications may be seen at the office of Messrs. Lea & Coffin, 53 State St., Boston, Mass., and at the Town Office, Chatham, N. B.

The Council reserves the right to reject any or all tenders.

W. B. SNOWBALL, Mayor. T. M. GAYNOR, Town Clerk.

Chatham, N. B., June 20, 1901.

TO CONTRACTORS.

Sealed tenders, addressed to the undersigned, will be received up to 10 o'clock on SATURDAY, JULY THE 6th, for all trades except Plumbing, Heating and Electric Wiring, required in the erection of a building for the Royal Victoria Hospital Board, Barrie, Ont.

Plans and specifications may be seen at the office of Dr. W. A. Ross, Dunlop street, Barrie, and at the office of the architects.

The lowest or any tender not necessarily accepted.

GOUNLOCK & BAKER, Architects, 714 Temple Building Toronto.

HANOVER, ONT. WATER WORKS

Sealed tenders, entered "Tender for Hanover Water Works," will be received by the Reeve of Hanover, until 2 o'clock p. m. on MONDAY, THE 27th DAY OF JULY NEXT, for the whole work or the following subdivisions thereof:

No. 1—Pipes, Pipe Laying (depth 5 ft.) Hydrants, Valves, and all Special Castings.

No. 2—Construction of Power House, Head Race and Tail Race, Circular Well, Foundations for Pumps, etc.

No. 3—Manufacturing, delivering, and erecting Two Turbine Water Wheels, together with all Shafting, Gearing, etc.

No. 4—For manufacturing, delivering and erecting Two Duplex Power Pumps, with all Connections, Valves, Gauges, etc.

Plans and specifications may be seen at the office of the Village Clerk, Hanover, and at the office of the Engineer 99 Canada Life Building, Toronto, on and after Monday, the 1st of July next. An accepted bank cheque for an amount equal to 20 per cent. of amount of tender must accompany each bid.

The lowest or any tender not necessarily accepted.

R. E. SPEAKMAN, W. A. MEARNES, M. B. Civil Engineer, Reeve, Toronto, Hanover, Ont.

June 24th, 1901.

TENDERS

Sealed Tenders, marked "Tenders for Steam Plant," addressed to Town Council, Niagara Falls, Ont., will be received by the undersigned up to WEDNESDAY, THE TENTH DAY OF JULY, 1901, for the purchase of the entire steam plant at the Electric Light Station of the Town of Niagara Falls, including the following:

- 2 Left-hand Wheelock Single Cylinder Engines, 17 in. x 8 in.
- 2 Condensers, Belted.
- 2 Heaters 22 in., with all Exhaust Pipes, Valves, &c.
- 2 Belt Tightener Rigs, 2 Shafting Pulleys with 83 in. Clutches, Stands and Bearings.
- 4 Steel Boilers 14 ft. x 66 in., with 93 3-in. Tubes.
- 1 Steam Feed Water Pump 6 1/2 in. x 4 1/2 in. x 8 in. (Northey)
- 1 Steam Feed Water Pump No. 5 (Pumping)
- 1 Injector.

with all steam pipes, feed water pipe, valves, smoke connections, grates, and all fittings belonging to the plant as it now stands. All the above in good working order and can be seen at the above mentioned place.

The highest or any tender not necessarily accepted. For further information apply to George Foster, Supt. Electric Light & Power Plant.

JOHN ROBINSON, Town Clerk.

TENDERS

will be received until NOON ON THURSDAY JULY 4th, for the erection of a STORE AND DWELLING on Yonge street.

No tender necessarily accepted.

GORDON & HELLIWELL, Architects, Confederation Life Building.

TENDERS

FOR

Paving Bricks and Stone Blocks

Sealed tenders, addressed to the Chairman of the Committee on Works for the supply of 83,000 vitrified bricks for street paving (prices are also invited for stone blocks), will be received at the office of the undersigned up to 8.30 p. m. on

Thursday, June 27, 1901.

Specifications and forms of tender may be obtained at the office of the City Engineer.

Each tender must be accompanied by an accepted cheque or cash deposit for the sum called for in the form of tender supplied, which will be subject to forfeiture in case of failure on the part of the contractor to enter into a written contract with approved sureties, if called upon to do so.

The city reserves the right to reject any or all tenders or to accept any bid which appears advantageous to the City of Winnipeg.

C. J. BROWN

City Clerk's Office, City Clerk, Winnipeg, Canada, June 8, 1901.



To Contractors

Sealed tenders, addressed to the undersigned and endorsed "Tenders for Work," will be received at this Department until noon of

Wednesday, July 3d,

for the erection of a building on the grounds of the Agricultural College, Guelph, for a

MUSEUM, PHYSICAL AND BIOLOGICAL LABORATORIES, ETC.

Plans and specifications can be seen and form of tender procured at the College, and at this Department.

An accepted bank cheque, payable to the undersigned, for 5 per cent. on the amount of each tender for the above work, will be required. The cheques of the unsuccessful parties tendering will be returned when the contract has been entered into.

The bona fide signatures and business addresses of two parties as sureties, must accompany each tender.

The Department will not be bound to accept the lowest or any tender.

F. R. LATCHFORD, Commissioner.

Department of Public Works, Ontario, Toronto, June 19th, 1901.

WANTED

For architect's office, youth about 15, having good English education, talent for drawing, and willing to make himself generally useful. Apply at the office of BEAUMONT JARVIS, Architect, McKinnon Bldg., Toronto.

CONTRACTS OPEN.

WOODSTOCK, ONT.—A public school, to cost \$10,000, will be built here.

SHELBURNE, ONT.—John Mowat will build a residence on Andrew street.

GREENWOOD, B.C.—The Sisters of St. Joseph of Peace will erect a hospital here.

BLIND RIVER, ONT.—Tenders are about to be invited for a new school house.

MOUNT BRYDGES, ONT.—Several granolithic sidewalks will be put down this summer.

OSHAWA, ONT.—The Detroit Fence Co. will install \$20,000 worth of machinery in their factory here.

ADMASTON, ONT.—J. B. Ferguson wants tenders by July 3rd for galvanized iron roof for school building.

WATFORD, ONT.—William Brown invites bids up to 29th inst. for erection of school house in S.S. No. 11.

BRACEBRIDGE, ONT.—Tenders are asked by A. C. Salmon up to 28th inst. for addition to school house.

PARRY SOUND, ONT.—Tenders are being asked for building a bridge over the Seguin river at Cascade street.

KINGSTON, ONT.—The county council has recommended the erection of a residence for the governor of the jail.

SHERBROOKE, QUE.—The county council has passed a resolution in favor of the erection of a new court house.

WOODSTOCK, N.B.—The county council will issue \$10,000 of debentures to be used for the erection of a new jail.

PETERBOROUGH, ONT.—The rate-payers have voted against the by-law to grant a free site for a shovel factory.

GONERICH, ONT.—Tenders for the erection of a jailer's residence are invited by W. Lane, county clerk, up to July 2nd.

GRANDBY, QUE.—The site is being prepared for the new post office building to be built at corner of Main and Cowie streets.

WIARTON, ONT.—The Warton Real Estate & Building Co. have had plans prepared for several houses to be built this summer.

ST. THOMAS, ONT.—McCubbin & Bell are preparing plans for a 140 ft. steel bridge over Big Otter Creek, in the township of Middleton.

PORT ARTHUR, ONT.—Tenders are asked up to July 2nd for system of steam heating in public schools. Address W. H. Langworthy, secretary.

HARRISTON, ONT.—George Gray, architect, is preparing plans for a cold storage building for the Lawrie Pork-packing Co., of Hamilton.

ORANGEVILLE, ONT.—The by-law to grant a bonus of \$10,000 to start a boot and shoe factory here was carried by a large majority on Saturday last.

PETROLEA, ONT.—The engineer has reported the estimated cost of the Crooked Creek drain to be \$6,243. The township councils will consider its construction.

NEW WESTMINSTER, B.C.—Hon. W. C. Wells, commissioner of lands and works, was in the city last week looking at the sites suggested for the Westminster bridge.

SACKVILLE, N.B.—P. S. Archibald, C.E., is engineer for the Sackville Sewerage & Water Co., which proposes constructing a waterworks system to cost \$40,000.

OWEN SOUND, ONT.—On behalf of the corporation Alfred J. Spencer, town

treasurer, invites bids up to July 11th for purchase of \$30,000 4 per cent. water-works debentures.

ALLANDALE, ONT.—Whole or separate tenders are asked up to July 6th for erection of church building for Presbyterian congregation. Plans by W. H. Croker, architect, of Orillia.

IROQUOIS, ONT.—Willis Chipman, C.E., of Toronto, has completed plans for the new power house for the water-works, and tenders for the work will be invited at an early date.

WHITBY, ONT.—The county council have decided to purchase 45 acres of the Ormiston farm near this town as a site for proposed county house of refuge; estimated cost of site and building, \$15,000.

VANCOUVER, B.C.—Tenders close at 4 p.m. of the 27th inst., for construction of cement walks on Georgia, Robson and Nelson streets.—Tenders are asked by the city clerk up to July 3rd for supply of water pipes.

BERLIN, ONT.—The congregation of St. Peter's church have decided to purchase a chime of 12 bells for the church tower, at an approximate cost of \$6,000. A by-law to build a new \$10,000 town hall was carried here last week.

LINDSAY, ONT.—The county council is considering the erection of a new home for the aged.—Several sewers will be constructed by the county.—E. A. Byers is building a brick eight-roomed residence, from plans by Mr. White, architect.

FREDERICTON, N.B.—Tenders are asked by the Department of Public Works for the erection of steel superstructure of Oak Bay bridge.—J. C. Dumaresq, architect of Halifax, is preparing plans for the new Catholic church to be built here.

VICTORIA, B.C.—Plans have been prepared for a new church for the First congregation.—The council will submit to the rate-payers by-laws to raise \$268,500 for the purpose of building a high school, a new bridge at Point Ellice, and reclaiming the James Bay flats.

HAMILTON, ONT.—It is the intention of the Lawrie Pork-packing Co. to erect a cold storage building.—D. J. Fairclough has been granted a permit for a brick dwelling on George street, to cost \$1,500.—Thomas Allen will erect a brick dwelling on Elgin street, to cost \$1,400.

PAISLEY, ONT.—A by-law to grant a bonus of \$50,000 to S E Van Camp, of Toronto, to erect a factory for the manufacture of engines, bicycles, etc., will be submitted to the ratepayers on July 5th. The plans for the buildings have been prepared by Clarence C. Cuff, architect, of Toronto.

MONTREAL, QUE.—The new buildings and improvements at McGill University are well under way. In the near future it is proposed to enlarge the original medical building.—The Convent of the Precious Blood, at Notre Dame de Grace, will be converted into a hospital for incurables.—A. F. Dunlop, architect, has prepared plans for a marble front building on St.

James street for the S. Carsley Co.—Building permits have been issued as follows: Mrs. G. Langlois, 2½ storey house, 1,111 avenue, cost \$8,500 (Jos. Sawyer, architect); Geo. H. Featherston, one storey building, 2,371 St. Catharine street, cost \$1,500 (Hutchison & Wood, architects); John Allan, two storey house, 189 Maner street, cost \$5,000 (A. Findlay, architect); Alex. Hague, three storey house, McCreegor street, cost \$6,000.

HALIFAX, N.S.—Hon. J. R. Stratton, Provincial Secretary of Ontario, has been elected president of the Musquodobou & Eastern Nova Scotia Railway Co., which will provide a direct route to Sydney. The work of construction will be commenced shortly.—It is understood that plans have been prepared for a new hotel to replace the St. Elmo House, to contain accommodation for 200 guests. The foundation has been commenced for a large addition to the educational building of the Sisters of Mount Vincent, to cost in the neighborhood of \$100,000.

LONDON, ONT.—Herbert Matthews, architect, invites tenders up to July 4th for erection of factory building on Dundas street, East London, for C. R. Somerville.—Tenders are wanted by the city engineer by 5 p.m. on the 27th inst., for alterations at Victoria hospital, including carpenter work and painting.—The following building permits were issued last week: Martin O'Meara, brick warehouse on Clarence street; Mrs. L. H. Ingraham, residence on Dufferin avenue; J. C. Duffield, alterations to residence on Queen's avenue; T. Lewis, interior fittings to Hotel Normandie.—The London Electric Co. are building an addition to their power house on York street, to cost \$4,000.—Moore & Henry, architects, have prepared plans for a pavilion to be built at the new rifle range, to be of frame on brick foundation.—H. C. McBride, architect, is preparing plans for a residence in Ingersoll for C. P. Wilson, a brick residence on Colborne street, this city, for B. Smallman, and a residence and stable for Hon. G. Sutherland, of Woodstock.

OTTAWA, ONT.—The city clerk is asking for tenders up to the 28th inst. for installation of a boiler and steam heating apparatus in the police station. Specifications at office of M. C. Edey, architect. The Grand Jury, in their report on the county jail and buildings, recommend improvements to the corridors of the jail, a concrete floor in the basement, and an addition to the court house.—At the Church of England Diocesan Synod held last week, it was decided to build a new See House for the Lord Bishop.—Mr. Ewart, chief architect of public works, is about to visit the leading European cities to gather ideas for the design of the new geological museum to be built in this city.—It is understood that it is proposed to erect a large hotel on Spark street, near the post office, Mr. Davis, of A. Davis & Sons, contractors, being interested.—Plans are being prepared by A. F. Wickson, architect, of Toronto, for a residence to be built by Mr. Simpson, of the Hansard staff.

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TORONTO MONTREAL ST. JOHN HALIFAX

NEWMARKEE, ONT.—Peter Trivett intends building a new residence on Queen street.

AYR, ONT.—The Presbyterian church will be reseted and remodelled, at cost of \$2,000.

HINTONBURG, ONT.—The Separate School Board is considering the erection of a new school.

AMHERST, N.S.—The council is looking into the question of constructing a sewerage system.

RAT PORTAGE, ONT.—Cameron & Heap have purchased a site on which to erect a warehouse.

PARKHILL, ONT.—R. E. Speakman, C.E., of Toronto, is preparing plans for a waterworks system for this village.

PORT HOPE, ONT.—The construction of sewers is about to be undertaken. R. E. Speakman, C.E., of Toronto, is consulting engineer for the work.

COBourg, ONT.—Smith & Aldrich, of Toronto, have been appointed engineers for this town, and will prepare plans immediately for the construction of a sewerage system.

SYDNEY, N.S.—Tenders close to-day for erection of court house.—The School Commissioners have purchased a site on Argyle street on which to build a new school house.—It is announced that officials of the British Admiralty will shortly visit this place to look into the question of fortifications.

WINNIPEG, MAN.—Miller, Morse & Co. are having plans prepared for a new warehouse, corner Adelaide street and McDermot avenue.—Tenders close July 19th for purchase of \$50,000 school debentures.—The question of placing a clock on the city hall, at cost of \$1,000, has been under consideration by the council.—The following civic works will be proceeded with: Sewer on Nassau street, from River avenue to Spadina avenue, cost \$3,100, and on Ross avenue, from Fena street to lot 95, cost \$2,835; macadam roadway on River avenue, from Osborne street to lot 268, cost \$4,600, and on Victoria street, from Notre Dame avenue to Lombard ave, cost \$1,980; asphalt pavements on Assiniboine avenue, from east line of Donald street to Main street, cost \$12,835, and on Alexander avenue, from Main street to Princess street, cost \$6,660; cedar block pavement on Logan avenue, from Princess street to Ellen street, cost \$14,000.—The Manitoba Government is reported to have completed arrangements with the C.P.R. for the extension of branch lines from Brandon north-westward and from Waskada, Snowflake and Wellwood, in all about 80 miles.—James Chisholm, architect, last week started work on a large three storey brick and stone warehouse for Alex. McDonald & Co., wholesale grocers, and on a residence for D. Horne, to be brick and stone, parquet floors, hot water heating, etc.

TORONTO, ONT.—C. F. Wagner, architect, 18 Toronto street, invites separate tenders up to the 29th inst. for erection

of a brick dwelling on St. Vincent street, and bulk tenders for the erection of a residence on Balsam avenue.—The Collegiate Institute Board are taking tenders up to noon to-day for painting and general repairs. Specifications at office of S. Curry, architect, 90 Yonge street.—It is the intention of Wm. McCrae to build another dwelling on Bathol street, North Toronto.—The congregation of Walmer road Baptist church have decided to erect a mission building on Christie street, at cost of \$3,000, and place new heating apparatus in the church on Walmer road, at cost of \$800.—Gouinlock & Baker, architects, are taking tenders up to July 6th for all trades, except heating, plumbing and electric wiring, for erection of hospital at Barrie, Ont.—Henry Simpson, architect, is taking tenders for a residence in Queen's Park for Charles Burns, and a residence on Murray street for Fred Dane. He is preparing plans for alterations to a pair of houses on Classic avenue. F. F. Saunders, architect, is preparing plans for a pair of brick houses on Delaware avenue, hot water heating.—In his fortnightly report the city engineer again recommends a combined sewer system for the Indian road district, including disposal works at the end of King street, to cost \$7,350. Of the sewers necessary, those on Indian road will cost \$13,890; Fernagh avenue, \$3,205; Cherry avenue, \$4,350; High Park, \$7,740. He recommends the construction of tile pipe sewers

on portions of Phipps street and Edith avenue, at cost of \$570 and \$500 respectively, also the construction of the following works:—Brick pavement, May street, \$3,150; cedar block pavement, Dovercourt road, College to Moor streets, \$7,608; Munroe street, \$9,730; Wright avenue, \$5,150; macadam roadways, Caer-Howell street, \$2,055; Logan avenue, \$8,395; Walton street, \$4,470; asphalt pavements, Pearson avenue, \$5,725; Moor street, Yonge to Sherbourne, \$11,520; concrete sidewalks, Beverley street, west side, Cecil to College, \$773; Church street, west side, Esplanade to Front street, \$1,042; Grosvenor street, south side, \$494; Spadina avenue, east side, Grange avenue to Baldwin street, \$1,525. Building permits have been granted as follows:—W. T. Ashbridge, two two-storey brick dwellings, south side Roxborough avenue, cost \$3,000; Mr. Persons, five summer dwellings on the Island, cost \$2,000; Wm. Harris, residence on Pape avenue, cost \$10,000; J. Agnew, house at Jones and Hunter streets, cost \$2,500; Charles Stark, residence on Crescent road, cost \$4,000.—The Toronto Electric Light Co. have purchased the Boushead property on Adelaide street east, adjoining the Freehold Loan building, and will take down the present buildings and erect in their place commodious offices for the use of the Company.—Mr. Booth intends building four houses on the south side of Queen street, Balmly Beach.

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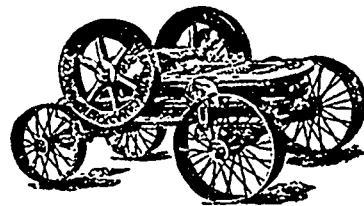
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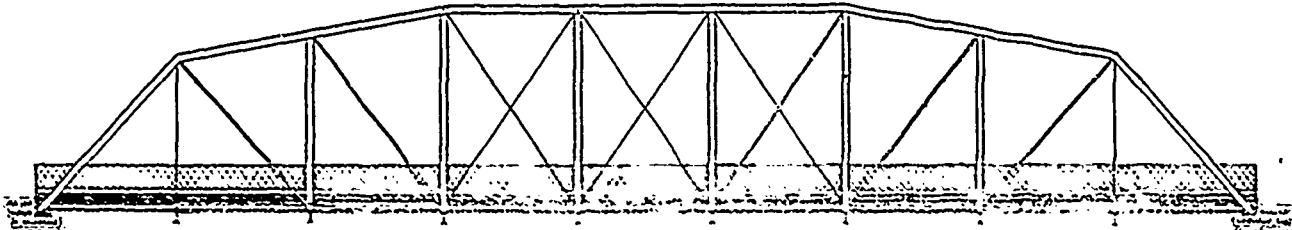
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FIRES.

Elevator at Morden, Man., leased by Kellett, Parkes & Riley.—Woolen mills at Lanark, Ont., owned by W. C. Caldwell, M. P. P.; loss \$3,000, covered by insurance—Woodworking factory of Rhodes, Curry & Co., at Amherst, N. S., damaged to the extent of \$4,000.

CONTRACTS AWARDED.

FINCH, ONT.—Mr. Ramsay, of Cornwall, has secured the contract for sewer; price, \$3,099.

STRATFORD, ONT.—The contract for stone and brick work for rebuilding the Classic City Mills has been let to Mayor Stamp.

SUSSEX, N. B.—The contract for laying pipes for water-works and sewerage systems and building reservoir has been let to Mr. Mulhall, of Liverpool, N. S.

SMITH'S FALLS, ONT.—The contract for C. O'Reilly's hotel has been let to Brown & Cooper, of Toronto, at \$24,600. Sub-contracts have been let as follows: Excavation, stone and brickwork, H. Allen; plastering, Hoidge & Son, Toronto; roofing, A. Matthews, Toronto; plumbing and heating, Purdy Mansell & Co., Toronto. J. A. Ellis, of Toronto, is architect.

ALMONTE, ONT.—The tender of the Canada Life Insurance Co. for purchase of \$0,648.20 debentures has been accepted, at \$8,320. The other tenders were: H. O'Hara & Co., \$8,238.50; Central Canada Loan & Savings Co., \$8,251.50, both with accrued interest; G. A. Stimson & Co., \$8,311 without accrued interest; A. E. Ames & Co., \$8,180, with accrued interest. D. E. Scott and O. Leger tendered for a portion of the debentures.

WINNIPEG, MAN.—The following tenders have been accepted by the School Board for erection of Somerset school: D. D. Wood, excavating, drains, stone, brick and plastering work; John McLeod, carpentering and joinery, including hardware and electric bells; Anderson & Thomas, tin and galvanized iron work; J. A. Payne, painting and glazing; J. L. Wells, plumbing; H. Ross, wiring for electric lights; Rutley Warming & Ventilating Co.,

furnaces, ventilating system and automatic flush closets.

MONTRÉAL, QUE.—John Watson, of this city, has secured the contract for ornamental iron work for new general hospital at Lindsay, Ont.—The Chateauguay & Northern Railway Co. has let the contract for the construction of the railway between Montreal and Joliette and the substructure of the bridge across the Riviere des Prairies, to Smith & Abbott, a contracting firm of New York. The Dominion Bridge Co., of this city, will build the steel superstructure of the above bridge and three other smaller steel bridges on the line. It is understood that the contracts will total nearly \$1,000,000.

LONDON, ONT.—Herbert Matthew, architect, has let the following contracts for residence on King street for Miss J. C. Evans, of New York city: Mason, brick and carpenter work, Jno. Hayman & Sons; painting & glazing, George Burdick; galvanized iron, Wm. Wyatt & Son; slating, Jno. Whittaker; lath and plastering, Alex Stewart.—H. C. McBride has let

contracts as follows for brick residence on Dufferin ave. for Mrs. L. H. Ingram: Mason and brickwork, Everitt & Sing; carpenter work, C. Grason; galvanized iron, Wm. Stevely & Sons; painting and glazing, H. Lockhart; lathing and plastering, H. Cahoun.—For alterations to house on Queen's avenue for Mr. Daffield, H. C. McBride has let the contract to William Tytler.

PARRY SOUND, ONT.—The tender of the Waterous Co., of Brantford, has been accepted for supply of engine for power house; price \$1,567.—Johnson & Beveridge have secured a sub-contract for four miles of the James Bay railway running into this town.

KINGSTON, ONT.—Contracts for new arts building at Queen's University have been let as follows: Masonry, carpentry and steel work, Sullivan & Langdon; plumbing, tin-smithing and slating, Elliott Bros.; painting and glazing, Robinson Bros. The total contracts amount to about \$54,000.

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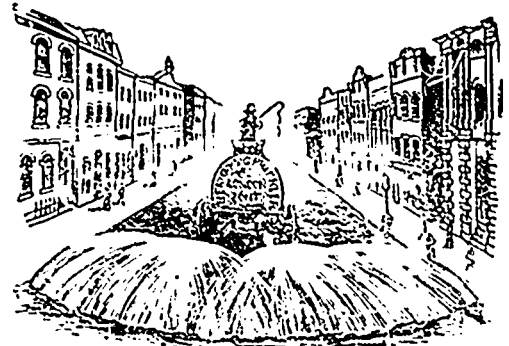
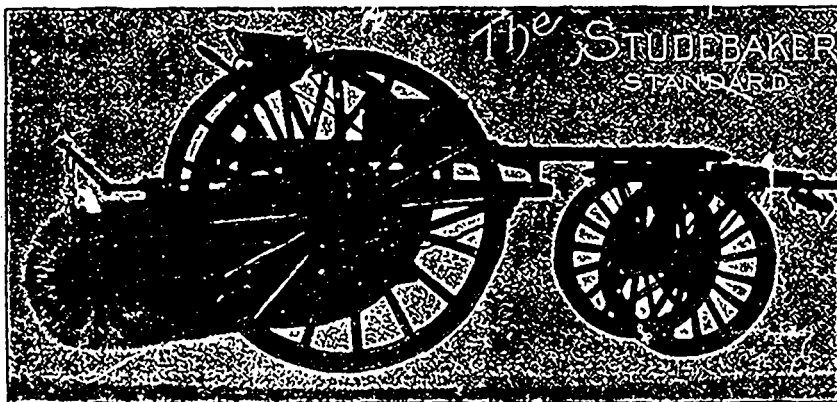
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STRATFORD, ONT.—Manual training school: William Daly, contractor, \$3,683.
 BLENHEIM, ONT. — Electric light power house: H. L. Merritt, contractor, \$1,665.
 WALLACEBURG, ONT.—New fire hall:

stone work; John Maxwell, masonry; Harry Clarke, carpentry.
 EDMONTON, N.W.T.—The contract for the construction of branch railway from south end of bridge to junction with the C. & E. Railway, has been let to Malcolm McCrimmon, of Calgary.

Butterworth and Co.; plumbing, galvanized iron and metal work, McFarlane & Douglas; electric work, O'Peilly & Murphy.

HAMILTON, ONT.—For purchase of \$80,532.08 4 per cent. debentures the tender of the Bank of Hamilton, at \$80,501



NEW INTERPROVINCIAL BRIDGE ACROSS THE OTTAWA RIVER. BETWEEN OTTAWA AND HULL.

Blight & Fielder, of Chatham, contractors, price \$4,884.

MOYIE, B.C.—Provincial court house: Downey & Neidig, of Port Steele, contractors.

TWEED, ONT.—The tender of R.R. Weddell at \$4,400 has been accepted for the building of Caniffon bridge.

CHATHAM, ONT.—Fourteen tenders were put in for new separate school, Blonde Bros. & Co. being the successful contractors, at \$11,500.

ST. JOHN, N.B.—Building for New Brunswick Telephone Co.: P. Mooney, successful tenderer. Building will be three storeys, 34 x 100 feet, stone front, cost \$100,000.

FREDERICTON, N.B.—Improvements to People's Bank building: J. C. Dumas, of Halifax, architect; G. B. Baxter,

OTTAWA, ONT.—Warehouse on Spark street for Mayor Morris: stone, brick and concrete work, Richard Lester; heating,

13, has been accepted. The other tenders were:—Central Canada Loan & Savings Co., \$80,603; H. O'Hara & Co., Toronto,



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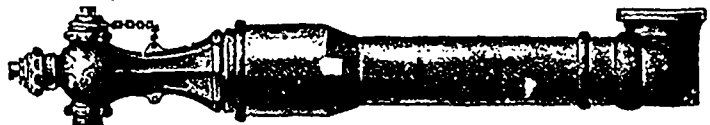
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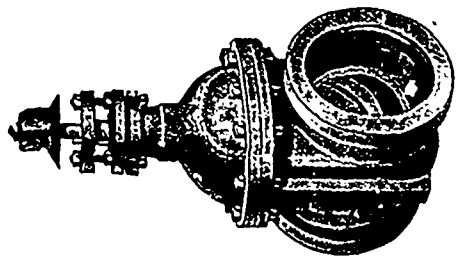
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\$80,602.08; G. A. Stinson, Toronto, \$80,050.

MIDLAND, ONT.—The following tenders have been accepted in connection with waterworks system:—Tower, John Inglis, Toronto; pipes and special castings, Galtshore Thompson Foundry Co., Hamilton; fire hydrants, Kerr Engine Co., Walkerville; pumping machinery, boiler and connections, Smart, Eby Co., Hamilton.

TORONTO, ONT. — In connection with the building of the new million dollar hotel on King street the following contracts have been let: Plumbing, Bennett and Wright; steel work, Dominion Bridge Company, Montreal; terra cotta, Perth-Amboy Terra Cotta Company, of New Jersey; granite, McIntosh Marble Co., Toronto; dimension stone, A. McPherson, Longford Mills; pressed brick, Toronto Brick Co., Milton; ordinary brick, A. M. Orpen, proprietor, Simpson Brick Co., and Don Valley Brick Co.; cement, Canadian Portland Cement Co., Gananoque; pressed stone, Britnell & Co., Toronto.

On her last trip from Montreal to Sydney, C.B., the steamship Tiber carried 6000 barrels of Ciedal Canadian cement to the Dominion Iron and Steel Company, this being the largest single shipment ever floated out of Montreal harbour.

DATE OF PUBLICATION.

Architects, engineers, municipal authorities and others are reminded that the CONTRACT RECORD is printed every Tuesday afternoon, and that advertisements should reach the office of publication not later than 2 o'clock p.m. on that day to ensure insertion in the issue of the current week. Advertisements are frequently received too late for insertion, to avoid which special attention is directed to this announcement.

WIRE NAIL PRICES.

The Wire Nail Association of Canada met at the Royal Hotel, St. John, N. B., on June 25th. Almost every mill in the Dominion was represented. Factory reports were received from all parts, and prices allowed to remain as they have been since the first of the year. The meeting of the manufacturers of horse-shoe nails, tacks, and screws is being held to-day.

BUSINESS NOTE

Messrs. Taylor Bros. of the Don Valley Pressed Works, Toronto, are announced to have made an assignment. The liabilities of the firm, who were large paper manufacturers also, is said to be in the neighborhood of \$750,000. A meeting of the creditors will be held in a few days.

JOHN GALT, C.E. & M.E.

MEM. CAN. SOC. C.E. AND C.E.A., ETC. (Late City Engineer of Ottawa and Chief Engineer of the Water Works Dept.) CONSULTING ENGINEER and EXPERT NATIONAL TRUST BUILDING, 22 King Street E., TORONTO. Specialties—Water Supply and Sewerage.

The Royal Gazette contains notice of application for the incorporation of the Sackville Free Stone Co., Ltd., with \$24,000 capital stock in \$50 shares. The applicants are: Andrew M. Bell, merchant of Halifax; John W. Lowe, lumber manufacturer of Aylesworth, N. S.; Charles Pickard, stone merchant of Sackville; Hon. F. P. Thompson of Fredericton, and Patrick J. Mooney, contractor of St. John.

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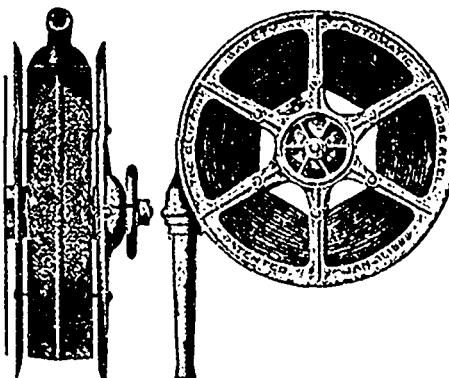
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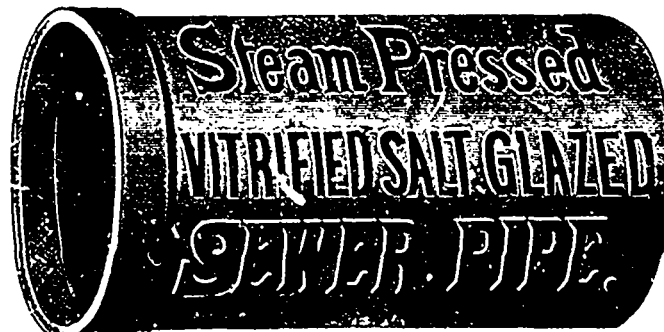
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MUNICIPAL DEPARTMENT

MUNICIPAL AUDITING.

The following recommendations, made by Messrs. T. H. Macpherson and K. W. McKay, and published in the report of the Provincial Municipal Auditor for Ontario, will be found of general interest to municipal officers.

As a result of the inspection, examination and audit of the books, accounts and vouchers of the municipal corporation of the city of St. Thomas, we make the following recommendations:

1. That a plan in book form of all property within the city limits showing surveys, subdivisions, streets, lot numbers, measurements, etc., be procured for use of the assessor and city engineer.
2. That the list referred to in section 125 of the Registry Act be procured annually for the use of the assessor.
3. That the clerk prepare a separate school supporters' index book as required by the Separate Schools Act.
4. That all records of courts of revision of the assessment roll and of appeals against local improvement assessment be kept in a book provided for that purpose, and that decisions given in all appeals to the Judge be noted therein.
5. That a record of all arrears of taxes be kept as required by the Assessment Act, and that an account shall be opened in the ledger for arrears of taxes to include taxes returned by collector and percentage added yearly.
6. That the treasurer be required to keep on file the following returns or copies thereof:
 - (a) Collectors account of taxes remaining due on the roll.
 - (b) List of lands liable to be sold.
 - (c) List of occupied lands.
 - (d) Return of taxes on occupied lands.
7. That the clerk be required to keep on

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file the following returns or copies thereof:

- (a) List of lands liable to be sold.
 - (b) Assessor's occupied return.
 - (c) Return of taxes on occupied lands.
8. That the provisions of the Assessment Act in reference to sales of lands for arrears of taxes be observed.
 9. That the attention of the board of police commissioners be directed to the necessity of requiring the chief of police to keep a book in which to enter all property coming into his possession from any source, and that a suitable place be provided in which to keep the same under lock and key.
 10. That the city clerk be custodian of all insurance policies.
 11. That a preliminary by-law be passed as provided in section 664 of the Municipal Act in reference to each local improvement work hereafter undertaken. That the by-law make provision for obtaining temporary advances from the bank, and that an agreement be made with the bank under section 672 of the said Act; a separate account to be opened for each work.
 12. That all reports of committees adopted by the council be copied in a book to be kept for that purpose or bound in a suitable form for reference.
 13. That the clerk be required to prepare an index of all by-laws, showing briefly the object of each by-law and whether obsolete, repealed or amended (and if so how). That all by-laws at present in force

and hereafter passed be copied in a book to be kept for that purpose.

14. That all moneys received on corporation account shall be promptly deposited in a bank, and that withdrawals be made upon the signature of mayor and treasurer, this to apply as well to all special or sinking funds.

15. That earnings of interest on all sinking funds shall be carried to the credit of their respective accounts through the cash book, and desposits to credit of sinking funds shall be treated in like manner.

16. That a bill book containing a proper record of all loans should be kept.

17. That the annual estimates as finally passed upon by the council, should be incorporated in and become a part of the by-law striking the rate.

18. That the treasurer furnish the mayor with a monthly abstract statement of receipts and expenditures, said statements to show, cash in office, cash in bank, and cheques outstanding. That the mayor present the monthly statement at first session of council after they are received, for the information of the members

19. That guarantee bonds be required in future from the treasurer and collector.

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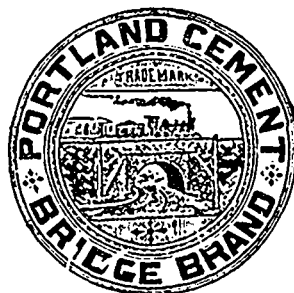
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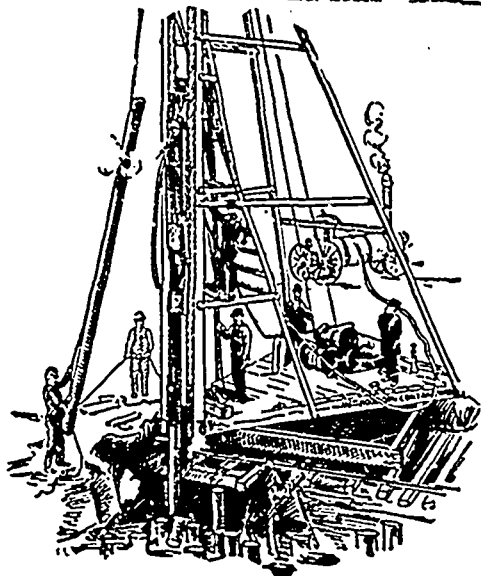
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| Olive Sandstone (Indiantown, N.B.).....                                                             | 85 70              |
| Brown (Sackville, N.B.).....                                                                        | 85 70              |
| Moat red sandstone, per cu. ft. ....                                                                | 50 65              |
| Black Parture buff stone, per cu. ft. ....                                                          | 80                 |
| Nova Scotia blue grey, per cu. ft. ....                                                             | 65                 |

| CREDIT VALLEY STONE.                                                 |                 |
|----------------------------------------------------------------------|-----------------|
|                                                                      | F.O.B. Halifax. |
| Dimension stock granite for building purposes, per cub. foot.....    | \$0 40          |
| Do. for polishing purposes, up to 2 tons weight, per cubic foot..... | 1 00            |
| Laying sets, per thousand block....                                  | 60 00           |

| F.O.B. Quarries.                                 |              |
|--------------------------------------------------|--------------|
| Rubble, per car or 24 tons, ..                   | 7 00         |
| Brown Coursing, up to 10 in., per sup. yard..... | 1 50 to 1 75 |
| Brown Dimension, per cub. ft. ....               | 60           |
| Grey Coursing, per sup. yard.....                | 1 00         |
| Grey Dimension, per cub. ft. ....                | 45           |

| Toronto, Montreal.             |                |
|--------------------------------|----------------|
| " purple.....                  | 8 50 10 00     |
| " ding green.....              | 8 50 7 00 8 00 |
| " black.....                   | 7 50 6 50      |
| Terra Cotta Tile, per sq. .... | 20 00 25 00    |
| Ornamental Black Slate Roofing | 8 80 6 60      |

| OKMONT, LIME, etc.                  |                         |
|-------------------------------------|-------------------------|
|                                     | Toronto, Montreal.      |
| Portland Cement —                   |                         |
| " Josson, Brand Portland.....       | 3 05 3 25 2 70 2 80     |
| North's "Condor".....               | 2 95 3 10 2 50 2 60     |
| Alsen's (German).....               | 3 00 3 15 2 60 2 75     |
| " Karlstadt" (German).....          | 2 85 3 05 2 55 2 70     |
| English, artificial, per bbl. ....  | 2 85 3 07 2 25 2 40     |
| Belgian natural, per bbl. ....      | 2 00 2 10               |
| Rathlun's Star, per bbl. ....       | 2 65 3 00               |
| Heaver,.....                        | 2 55 2 90               |
| Ensign,.....                        | 2 40 2 75               |
| Ontario,.....                       | 2 50                    |
| Roman.....                          | 2 70 2 25               |
| Parian.....                         | 5 25 5 25 5 75 5 75     |
| Keene Superfine "White".....        | 2 10 12 00 0 40 10 00   |
| Keene's Coarse "White".....         | 8 00 8 50 8 50 6 00     |
| Racvel's Belgian, 396 lb. bbl. .... | 2 35 2 45               |
| Levie Bros.,.....                   | 2 45 2 45               |
| Fire Bricks, Newcastle, per M.....  | 30 10 35 00 16 00 21 00 |
| " Scotch.....                       | 30 00 35 00 19 00 21 00 |
| Lime, 100 lbs., Grey.....           | 30                      |
| " White.....                        | 35                      |
| Plaster, Calined, N. B. ....        | 2 00 1 70               |
| " N. S. ....                        | 2 00 1 70               |
| Hair, Plasterers', per bag....      | 80 1 00 0 00            |

| ARCHITECTURAL VARNISHES.                                    |                                    |
|-------------------------------------------------------------|------------------------------------|
| THE IMPERIAL VARNISH AND COLOR CO., LIMITED (Highest grade) |                                    |
|                                                             | (Cans free.)                       |
| In 5 gal. cans                                              | In 1 gal. cans                     |
| Per gal.                                                    | Per gal.                           |
| In 1/2 gal. cans                                            | In 1/4 gal. cans                   |
| Per gal.                                                    | Per gal.                           |
| Exterior wearing body.....                                  | \$2 50 \$5 75 \$5 85 \$6 20 \$6 50 |
| Exterior rubbing.....                                       | 3 50 3 75 3 85 4 10 4 40           |
| Fl stone.....                                               | 3 50 3 75 3 85 4 10 4 40           |
| Ivory Enameine.....                                         | 3 00 3 25 3 35 3 70 4 00           |
| Crysaline.....                                              | 4 50 4 75 4 85 5 20 5 50           |
| Yachline.....                                               | 3 00 3 25 3 35 3 70 4 00           |
| Architectural "Face".....                                   | 50 2 75 2 85 3 20 3 50             |
| Anti-rust floor finish.....                                 | 2 50 2 75 2 85 3 20 3 50           |
| Architectural flattening.....                               | 2 00 2 25 2 35 2 70 3 00           |