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CANADIAN CONTRACT RECORD

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

EVERY THURSDAY

THIS PAPER REACHES EVERY WEEK THE TOWN AND CITY CLERKS, TOWN AND CITY ENGINEERS, COUNTY CLERKS AND COUNTY ENGINEERS THROUGHOUT CANADA.

Vol. 5.

JUNE 7, 1894

No. 18

THE CANADIAN CONTRACT RECORD,

PUBLISHED EVERY THURSDAY

As an Intermediate Edition of the "Canadian Architect and Builder."

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C. H. MORTIMER, Publisher,

CONFEDERATION LIFE BUILDING, TORONTO.

Telephone 2362.

New York Life Insurance Building, Montreal.

Hell Telephone 2799.

Information solicited from any part of the Dominion regarding contracts open to tender.

Advertising Rates on application.

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This department has been opened for the speedy barter and exchange of second-hand plant or material, or small lots of new or second-hand materials by builders and others not regularly engaged in the sale of such articles. Advertisements other than those of the above description will not be inserted.

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FOR SALE—Wood and glass partition, 9 feet high, 18½ feet long, including door 3 x 3 feet. Pine, natural finish, ground glass in panels. In use little more than a year. Cost over \$50. will be sold at a sacrifice. Box 50, CONTRACT RECORD office.

TO CONTRACTORS

Scaled tenders will be received at the office of the undersigned or at D. McMillan's store, Petrolia, until Monday, 11th inst., for the erection of a brick store in Petrolia. The lowest or any tender not necessarily accepted.

McBRIDE & FARNCOMBE, Architects,
213 Dundas St., London.

TENDERS.

Tenders will be received up to noon on THURSDAY, THE 14TH INST. for the whole of the several trades required in the erection of a pair of semi-detached stone and pressed brick residences on Spadina Road for A. R. Boswell, Esq., Q. C., and Mr. W. H. Kerr. The lowest or any tender not necessarily accepted. Plans may be seen and all particulars obtained at the office of the undersigned.

F. H. HERBERT, Architect,
City and County Loan Building, 37 Queen St. E.

Granolithic Pavement

CITY OF BELLEVILLE

The Municipal Corporation of the City of Belleville require tenders for the construction of about 4000 yards Granolithic Pavement on Front and Bridge Streets.

Contractors will furnish their own specifications with tender for the said work at price per square yard, and Stone Curbing at price per lineal foot.

Work to be guaranteed for twenty years.

Further particulars can be obtained by addressing R. Croft Hulme, Esq., City Surveyor, or the undersigned.

Tenders will be received addressed to the undersigned up to noon of June 14th, next.

D. B. ROBERTSON,
City Clerk.

23rd May, 1894.

TO CONTRACTORS AND SPECULATORS

Tenders will be received by the undersigned until NOON OF THE 9TH INST., for the

Materials Contained in Old Building

(formerly a church), situated on the south side of Temperance street, corner of Temperance lane. In estimating, the tenderer is to include the removal of all old material of every description, rubbish, etc., from off and about the building site. Further information can be obtained at my office.

E. J. LENNOX, Architect.

CITY PUBLIC SCHOOLS

TO BUILDERS AND CONTRACTORS.

TENDERS

whole or separate, are requested for the several works required in the erection of a

NEW SCHOOL BUILDING ON FERN AVENUE

and the Enlargement of Givens Street, Bolton Avenue and Dewson Street Schools.

Plans and specifications may be seen and all information obtained at the office of Mr. C. H. Bishop, Superintendent of Buildings, on and after Monday next, the 11th inst.

Tenders on forms supplied by the Superintendent of Buildings to be delivered at the office of the Secretary-Treasurer of the Public School Board on or before

Monday noon, June 18th, 1894.

Each tender must be accompanied by an accepted bank cheque for five per cent. of the amount of tender as per regulation of the Board.

The lowest or any tender will not necessarily be accepted.

W. W. WILKINSON, Sec.-Treasurer, T. P. S. B.

W. W. HODGSON,

Chairman Committee.



TENDERS WANTED

Notice is hereby given that scaled tenders addressed to the City Engineer and endorsed "Tender for Connecting Pipe, etc.," will be received by Registered Post only up to the hour of eleven o'clock a. m. on

SATURDAY, 23RD JUNE,

for supplying and placing in position ready for work at the Main Pumping Station

A STEEL CONNECTING PIPE

5 feet diameter, together with steel connecting tank, gates, guides, etc.

Specifications can be had and drawings seen at the City Engineer's office on and after Wednesday next, 13th June, instant. Tenders must be made upon the proper form attached to the specifications, must bear the signatures of two sufficient sureties, and must be accompanied by a deposit (cash or marked cheque) equal to 2½ per cent. of the amount of the tender.

The lowest or any tender not necessarily accepted.

DANIEL LAMB,

Chairman Committee on Works.

Committee Room, Toronto, 6th June, 1894.

CONTRACTS OPEN.

CARP, ONT. Mr. F. E. Argue proposes to erect a grain elevator here.

STOGO, ONT. - Mr. Wm. Cassidy will erect a new building this summer.

MERRICKVILLE, ONT.—A new fire engine will be purchased by the town.

RENFREW, ONT.—Messrs. Mackay & Guest will shortly install a 1000 light incandescent machine.

VANCOUVER, B. C.—The Council is considering the purchase of an electric light and tramway plant.

ST. HENRI, QUE. A loan of \$250,000 has been effected by the town for street and other improvements.

SYDNEY, N. S.—The Baptist congregation propose to erect a new church this summer, to cost \$4,000.

AVILMER, ONT.—Surveys are being made for the proposed waterworks system to be constructed this summer.

INNISFAH, N. W. T.—Tenders will shortly be invited for the erection of a parsonage for the English church.

BRADFORD, ONT.—The purchase of a steam fire engine, at a cost of \$2,800 has been sanctioned by the ratepayers.

BELTON, ONT.—The ratepayers will shortly vote on a by-law to raise \$3,500 for the erection of a new town hall.

OWEN SOUND, ONT.—It is reported that a Minneapolis and Duluth syndicate will erect a large elevator at this place.

SHERBROOKE, QUE.—Messrs. E. F. Keene & Co., of this place, will build extensive saw mills at Spaulding, near Lake Megantic.

WALLACEBURG, ONT.—The Council proposes to grant a free site and exemption from taxation to the promoters of the proposed glass factory.

LONDON, ONT.—Mr. J. A. Gauld, architect, has prepared plans for a brick and stone residence on Wellington street for Judge Elliot; cost \$4,000.

PRESCOTT, ONT. The Town Council is discussing the question of introducing a by-law to raise \$75,000 for the purpose of putting in waterworks and sewerage systems.

NORTH BAY, ONT.—An exclusive franchise is offered by the town to any one putting in a system of electric lighting. Particulars may be obtained from Mr. Mackey.

NIAGARA FALLS, ONT.—Proposals for the purchase of \$60,000 of the Queen Victoria Niagara Falls Park Company will be received by Mr. J. W. Langmuir, Chairman, 59 Yonge street, Toronto, until the 25th inst.

MORRISBURG, ONT.—The government are said to be looking out for a suitable site on the banks of the canal for an electric power station. When they have fixed upon a site tenders will be required for the work.

WINNIPEG, MAN.—The Works Committee at its last meeting decided to re-

commend that tenders be called for sewer pipe to the amount of \$2,100, and for sewer construction on Bannatyne and Furby streets, estimated cost, \$9,000.

MOOSE JAW, N. W. T.—Messrs. J. H. Ross and J. B. Baker, have gone to Ottawa to interview the Dominion Government asking that a dam be constructed across the Moose Jaw River. It is thought that the request will be granted.

MICKSBURG, ONT.—Tenders for the erection of a stone church in the parish of Stafford will be received by Rev. Chas. O. Carson, B. A., of this place, until the 14th inst. Plans may be seen at the office of Mr. J. H. Burritt, Barrister, Pembroke.

CANSO, N. S.—There is a project on foot to run an electric railway from Hazel Hill to this place, a distance of three miles. There is also some talk of constructing a similar line between the pulp mill at Milton and Liverpool town, a distance of six miles.

HALIFAX, N. S.—The Presbyterians at present worshipping in a hall on Coburg road, are contemplating the erection of a new church; Rev. W. M. Fraser, pastor. — The City Engineer in his annual report recently published, again recommends the construction of a storage reservoir in connection with the water works.

GUELPH, ONT.—The Board of Health has passed a resolution that the City Council take immediate steps with regard to the preparation of a topographical map of the city, in order that the cost of a complete system of sewerage can be estimated in accordance with a report from Mr. Willis Chipman, C. E., of Toronto.

HAMILTON, ONT.—The trustees of the Centenary church have ratified the action of the Quarterly Board, and have decided to expend \$12,000 in renovating the church and \$10,000 in the erection of a new Sunday School.—The Building Committee of the Board of Education have accepted Architect Edward's plan for one of the proposed school buildings, and architect Peene's plan for the others.

HALIFAX, N. S.—Tenders are requested until Monday, the 11th inst., for building a carriage building and horse sheds on the Exhibition grounds. Particulars from Mr. W. E. Thompson, Secretary Halifax Exhibition Committee.—W. L. Brown, City Treasurer, will receive proposals until the 3rd of July, from persons willing to loan to the city, the sum of \$82,000. A portion of this amount will be used for the construction of permanent sidewalks.

PORT DOVER, ONT.—Col. S. B. Dick, President of the Pittsburg Shenandoah and Lake Erie Railway Company, recently interviewed the Dominion Government urging that the sum of \$15,000 be placed in the supplementary estimates to complete the dredging of the Harbor. The above company propose to build a line of two steel steamers, costing not less than \$40,000, and to carry loaded cars from their docks at Conneaut, Ohio, to Port Dover.

DARTMOUTH, N. S.—A company composed of responsible persons is said to have made a proposition to the Dominion Government to construct a railway ten miles in length from Tuff's Cove, through Waverley gold district, to Windsor Junction, for the usual subsidy of \$3,200 per mile, or \$32,000 in all. It is the intention of this company if the subsidy is forthcoming to proceed at once with construction, and also to provide wharf and pier accommodation and facilities for handling coal and other traffic.

STRATFORD, ONT.—Messrs. Baxter & Binning, architects, are preparing plans for a residence for Mayor Monteith, estimated cost \$2,000. They have also prepared plans for the following work: Presbyterian church, Whitechurch, cost \$4,000; residence for D. B. McKinnon, Blyth, cost \$3,500; Presbyterian church, Belgrave, cost \$3,500; residence for J. B. Terney, Blyth, cost \$2,000; residence for J. A. Farener, Blyth, cost \$1,300; residence for J. Walker, Palmerston, cost \$2,000; residence for Jas. Farr, Goderich, cost \$2,200.—The same architects are calling for tenders for a residence for J. A. Duggan, cost \$7,000, and will shortly ask for tenders for seating the Presbyterian church at Avonton.

OTTAWA, ONT.—The Court of Revision has confirmed the assessments for the construction of sewers on the following streets: on Dufferin street, north of Theodore; Dalnicusie street, north of Murray; Cathcart street, between lot 12 and Sussex street; Lloyd street, between Queen and Ottawa streets.—Artificial stone sidewalks to be constructed on Cathcart street, from Sussex to Dalhousie; Dalhousie street east, York to St. Patrick streets; Sweetland avenue east, Theodore to Osgoode streets; Kent street, Lisgar to Somerset; Dalhousie and McKay streets.—Mr. W. J. Campbell, Chairman Waterworks Committee, invites tenders until Thursday, the 14th inst., for rock excavations required for pipe extensions during the present year. Particulars at the City Engineer's office.

MONTREAL, QUE.—Work has commenced on the preparation of the site for the Canada Life Assurance Company's new building at the corner of St. James and St. Peter streets.—The Dominion Government has decided to guarantee the \$4,000,000 asked for by the Montreal Harbor Commissioners. One and a half millions of this amount will be devoted to refunding the harbour debt at a lower rate of interest, and the balance will be expended on needed improvements to the harbor.—Messrs. Perrault & Lesage, architects, are asking for tenders for stores and dwellings on Notre Dame street west near Seigneurs street for John Kane.—Mr. P. N. Picard, architect, is preparing plans for a house to be erected on St. Louis street for J. D. Cote.—Building permits have been granted as follows: E. Dussault, 2 bk. tenement houses, 2 stories high, on Panet st., near Rachel, cost \$2,000; J. B. Leblanc, brick building, 2½ stories, on Cadieux st., cost \$2,500; J. A. Gillespie, pressed brick residence, 2½ stories, on Upper Stanley street, cost \$12,000; J. P. Tetreault, two brick tenement buildings, 2 stories, Lasalle street, cost \$3,200; Jos. Therieau, brick tenement building, 2 stories, on Maisonneuve st., cost \$850; The Nichols Chemical Co. one story warehouse, solid brick, on St. Etienne street, cost \$1,000; N. Bastien, two brick tenement buildings, 2½ stories, on Logan street, cost \$3,500.—It is said the G. T. R. company will put down 2,000,000 new ties this year.—Debentures for the construction of the Montreal & Sorel railway to the amount of \$250,000 were purchased recently by Mr. Fourville, president of the new syndicate controlling the road. It is the intention of the new company to continue the line from Nicolet to the Chaudiere River, where it will connect with the Intercolonial railway, and to complete this section during the next two years.—The Harbour Commissioners of Montreal, invite tenders until the 12th inst. for the building of the hulls and machinery of one or two dipper

dredges. Specifications may be had from John Kennedy, Chief Engineer.

TORONTO, ONT.—The Mayor of Toronto is said to be the advocate of a new scheme for the construction of a trunk sewer, in connection with which he will propose a plan by which the project can be carried out without becoming financially burdensome to the ratepayers.—The report of the Board of Works, recommending asphalt pavements on Wellesley and Cecil streets and a cedar block pavement on Bloor street, from Dufferin street to Lansdowne ave., was adopted by the Council at its meeting on Monday last.—A deputation from the Board of Trade and the Fire Underwriters' Association will request the City Council to provide additional fire engines.—The York Township Agricultural Society are negotiating for a suitable site for a permanent fair ground, and when the same is secured, will construct a half mile track and the necessary buildings.—Property owners on Leader lane have presented a petition to the Board of Works in favor of constructing an asphalt pavement the whole length of the street. A narrow granolithic sidewalk is also suggested.—At the last meeting of the Property Committee of the Public School Board, it was decided to invite tenders for furnishing a number of single school desks, for which the sum of \$1,000 is to be expended.—Building permits have been granted as follows: Isaac Wardell, alterations at 144 Huron st., cost \$1,200; Thos. Kinnear, 2 story and attic bk. dwelling, 18 Spadina rd., cost \$9,000; Wm. Murray, 34 Wright ave., 2 story and attic bk. dwelling, e. side Dowling ave., just s. of Leopard st., cost \$12,000; G. T. Ry., 2 and 3 story bk. waiting room in connection with new Union Station, cost \$28,000.—Mr. E. B. Jarvis, architect, is receiving tenders for houses in Rosedale.—E. J. Lennox, architect, is preparing plans for a \$10,000 Mausoleum and \$12,000 alterations on Jarvis street.—The Comet Bicycle Manufacturing Co. are preparing to erect a factory building 70 x 100 feet in size, seven stories in height, mill construction. Mr. E. J. Lennox is the architect.

FIRES.

A dwelling house at Durham, Ont., owned by J. H. Brown, was burned last week. Loss, \$1,000; insurance, \$550.—David McKenzie's dwelling at Pembroke, N. B., was burned to the ground on the 1st inst.—A serious fire occurred at St. John, N. B., on the 3rd inst., causing a loss of about \$150,000. The heaviest losers are: Manchester, Robertson and Allen, brick building; Charles Hamilton & Co., steam saw mill; Rev. J. M. Merritt, brick building.

CONTRACTS AWARDED.

BLENHEIM, ONT.—The Blenheim cil has accepted the tender of D. Baer & Co., of Doon, for the building of a bridge over Alder Creek.

LONDON, ONT.—The contract for the extension of the Government drains in the County of Grey has been let to Mr. George Oliver, of this place, at \$14,000.

WATFORD, ONT.—Messrs. Jones, McBride & Farmcombe, architects, of London, have awarded a contract to Wm. Hume for the erection of a new brick school house here; cost about \$7,000.

AMHERST, N. S.—Messrs. Rhodes, Curry & Co., of this place, have been awarded a contract by the Dominion Coal Company for the erection of 50 dwelling houses on the company's property at Little Glace Bay, C. B.

KINGSTON, ONT. The Canadian Locomotive and Engine Co., of this city, have been awarded the contract by the Dominion Government for the machinery for operating the gates of the Sault Ste. Marie canal. The company will receive between \$30,000 and \$50,000 for the work.

OTTAWA, ONT.—The contract for the construction of the steel bridge at the Soulanges Canal has been awarded by the

Department of Railways and Canals to the Dominion Bridge Company, Montreal, and the contract for supplying cement for the canal to Hyde & Co. of the same city.

CORNWALL, ONT.—Contracts for St. Columbian's R. C. Church have been awarded, and the work is being proceeded with, although it will not be carried beyond the foundations this year. The dimensions of the church are 160 x 60 feet; nave, 80 feet; tower, 180 feet. The architect is Mr. Tanguay, of Quebec.

WINNIPEG, MAN.—Contracts have been awarded as follows for the erection of a new church for St. Andrew's congregation: brick and stone work, Philip Burnett, \$14,407; carpenter's and joiner's work, W. A. Charlesworth, \$11,000; painting, F. J. Auley, \$775. The contracts for plumbing, heating, etc., have not yet been awarded.—The Board of Directors of the Winnipeg General Hospital have accepted the following tenders for erecting a Nurse's Home: stone, brick and carpenter work, John McLeod; plumbing, heating and ventilating, Manitoba Plumbing Co.

STRATFORD, ONT.—Messrs. Baxter & Binning, architects, have awarded the following contracts:—Presbyterian church, Avonton, contractors, Porteous & McLagan, cost \$7,000; residence for Thos. Trow, Stratford, contractors Orr & Son, cost \$5,400; residence for John Way, contractor Wm. Daly, cost \$1,600; residences for John Brewer and Mrs. Pittrick, contractor, Wm. Daly; residence for John Morris, contractor, John Youngs, cost, \$1,200; residence for R. Chown, Tp. Downie, contractor, D. H. Dubring, cost \$2,400.—Contracts for a new foundry and machine shop for the Stratford Bridge and Iron Works Co. have been awarded as follows: brick and masonry work, J. D. Smith and Jas. Dunn; carpentry, Thos. Orr & Son; tinsmithing, Jeffrey Bros.; architect, R. Banks Barber.

MONTREAL, QUE.—Messrs. Perrault & Lesage, architects, have awarded the contract for the carpenter's and joiner's work of a three story stone front store on St. Lawrence street, for Amiot, Lecours & Lariviere, to John O'Leary, and for an extension of a similar building for the same firm to Phaneuf & Doré.—Messrs. Perrault, Mesnard & Venne, architects, have awarded a contract for the masonry of two stone front buildings on Notre Dame street, to H. Dufort; proprietors, Rodier estate.—Mr. W. McLea Walbank, architect, has awarded contracts for a factory, corner William and Seigneurs sts., for Messrs. Robin & Sadler, as follows: masonry, Peter Lyall; carpenter's and joiner's work, Jos. Shearer; brickwork, A. Cowan; cost, about \$25,000.—Same architect has also awarded contracts for three stone front buildings of three storeys, on Notre Dame street, for Jos. Allen, as follows: masonry, Wighton & Morrison; carpenter's and joiner's work, Wm. Swan; brick work, H. Bomer; cost, about \$19,200.—Mr. C. St. Jean, architect, has awarded the contract for the erection of a church at St. Nazaire of Acton, to Moise Berthiaume, of St. Hyacinthe.

BIDS.

BROOKE, ONT.—The following are the tenders received for the construction of the Black Creek outlet drain: Andrew W. Robinson, \$9,460; Clark & Donaldson, \$10,450; E. B. West, \$10,500; Coad & Robertson, \$10,500; Richard Mills, \$10,800; Elias Bourne, \$11,000; B. Johnston, \$11,175; W. T. Trott, \$11,500; A. Sutherland, \$11,660; Walter Wallis, \$13,000; James Rogers, \$10,325; James M. Tiernan, \$10,500; Thomas Wallace, \$10,500; Isaac Nixon, \$10,700; Alex. Mills, \$11,000; Mitchell & Rourke, \$11,000; Kellein & Gorsline, \$11,482; B. Shults, \$11,525; L. Bourne, \$11,695; George White, \$13,159. The contract will be awarded at the next meeting of the Council.

Messrs J. & H. Sampson have purchased the brick making plant and yard of F. T. Cope, of Brandon, together with 500,000 brick now in stock.

BUSINESS NOTES.

Allan & Cook, contractors, Vancouver, B. C., have dissolved partnership.

Joseph Paquette & Son, bricklayers, Montreal, have assigned, with liabilities of \$4,000.

Alex. McDonald, a well known railway contractor of Winnipeg, Man., died recently.

Arthur Chaput and Chas. Madore, have formed a partnership as plumbers at Granby, Que.

George Coumbe, builder, and a pioneer citizen of Hamilton, is dead, at the age of 85 years.

MUNICIPAL DEPARTMENT.

CITY IMPROVEMENTS AT HALIFAX, N. S.

We have been favored with a copy of the annual reports of the various departments of the city government of Halifax, N. S., for the civic year 1892-3. These reports show improvement to be the order of the day in that city. During the year there were constructed 9,644 lineal feet of sewers, at a cost of \$50,917.94. The cost per lineal foot ranged from \$6.87 to \$3.43. Work of this character is rendered unusually costly in Halifax by reason of the rock excavation, which of itself costs from \$1.94 per yard and upwards. The most important paving work done during the year, was the paving of Upper Water street with granite and porphy blocks on a foundation of broken stone and sand. The cost of the porphy was \$3.50 per square yard, and of the granite \$3.24. At the foot of George street where a concrete foundation was used, the cost was \$4.40 per yard. This work is reported to have withstood the severe winter without any sign of upheaving.

There were laid during the year nearly 500 square yards of concrete sidewalks at an average cost of \$2.26 per square yard. Where it was possible to thoroughly drain the foundation the frost has had no effect upon this work, but where the drainage was imperfect the blocks lift with the frost, falling back again in the spring. The severe frost experienced in this locality, penetrating the ground in some instances to a depth of six feet, tests vigorously work of this character.

Mr. Gilbert Murdoch, C. E., Superintendent of the St. John, N. B., water works, is dead.

The results of a test made in England show that the steam producing power of town and city refuse is one-third that of ordinary coal. With specially built destructors all cities could realize from their refuse a large amount of power for electric lighting, or other purposes. It is estimated that the daily refuse of the town of Leeds, England, would give steam power equal to over 1,500 horse-power for the entire 24 hours.

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Municipalities issuing debentures, no matter for what purpose, will find a ready purchaser by applying to **G. A. STJLISON, 9 Toronto Street, Toronto, N.B.**—Money to loan at lowest rates on first mortgage.

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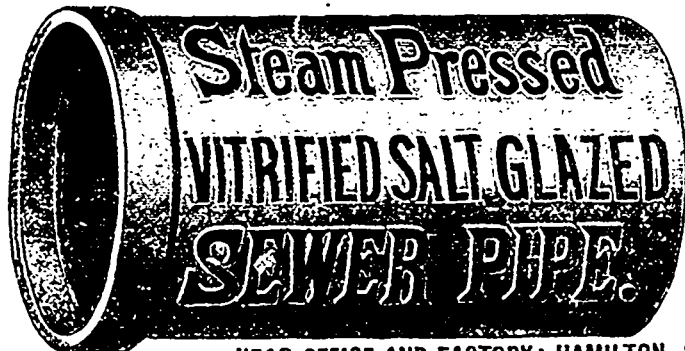
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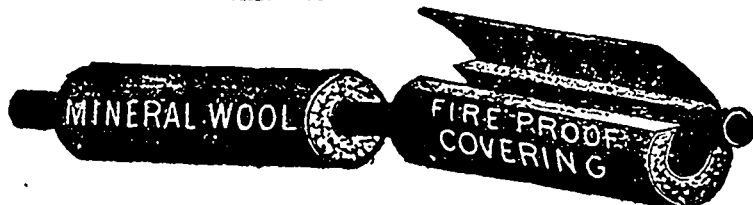
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HEAD OFFICE AND FACTORY: HAMILTON, CANADA.

MUNICIPAL OFFICIALS should see to it that in the erection of town and city PUBLIC BUILDINGS, the installation of water works plant, etc., the advantages of...
MINERAL WOOL



are made use of for deadening sound in floors and partitions, insulation of heat and cold, fireproofing, etc., also SECTIONAL MINERAL WOOL COVERING for steam pipes, boilers, exposed water pipes, etc.
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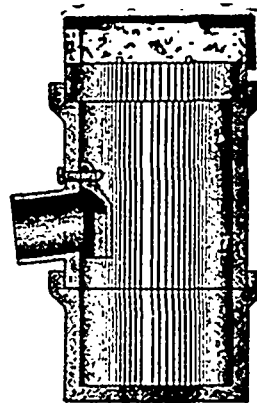
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Direct Importer and Dealer in
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PORTLAND CEMENTS
 Vitrified, Paving and Fire Bricks,
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Artificial . .
Granite Stone
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. . . FOR . . .
 SIDEWALKS, BASEMENT FLOORS, &c.
 The attention of municipalities and others interested is called to the excellence of this material.
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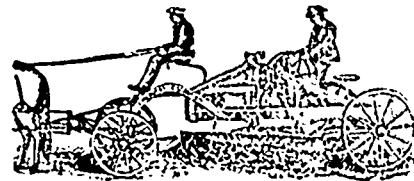
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 Made of cast iron and vitrified tile.
 OVER 6,000 NOW IN USE.
 Not ONE complaint.
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BEST AND CHEAPEST IN TORONTO.
 JOSSON, PETERS and BURHAM Brands for highest class work.
 WHITE HORSE, R. W., IMPERIAL, &c., FROM \$2.00 PER BARREL.
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MANUFACTURERS OF THE
 CHAMPION ROAD MACHINES
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 Catalogues Free. Correspondence Solicited
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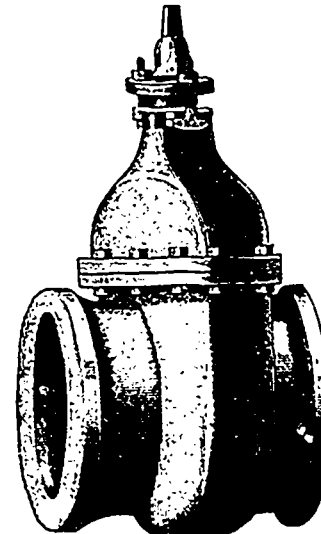
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SEWER PIPES
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To Municipal Corporations and Contractors:
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Hydrants, Valves, Valve Boxes
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And also Tools for tapping mains under pressure.
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 (LIMITED)
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 WM. H. LAW, Manager and Engineer.
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RAILWAY AND HIGHWAY BRIDGES
Viaducts, Piers, Roofs, Turntables and Girders in Steel and Iron.
 Tension members forged without welds. Riveting done by hydraulic or compressed air machines. Specialties: Good workmanship and strict adherence to specifications and drawings.
 CAPACITY: 2,000 TONS PER ANNUM.

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Fire Bricks and Cement
DRAIN AND WATER PIPES
SANITARY EARTHENWARE
LONDON PORTLAND CEMENT
 GUARANTEED GENUINE.
 Paving and Seoria Bricks for Stables, Sidewalks, Yards, etc.
 Large quantities on hand and to arrive. We handle only the best quality. Prices lower than ever.

F. HYDE & CO.
 31 Wellington Street, - MONTREAL,
 Sole Agents for
THE "GRANTRYX" SMOKE TEST AND DISINFECTING MACHINE.

Prices of Building Materials.

CONDITION OF THE MARKET.

A slight but steady improvement is noted in some lines of builders' supplies, although taken as a whole it must be said that the market remains quiet, with no special features to report. Builders' hardware is moving freely, as is the case with plumbers' supplies. In the cement market, the demand has fallen off to some extent, orders being received principally for small lots to fill actual requirements. The arrivals for the past week were 6,100 casks of English and 5,000 Belgian, and for the season up to date 8,250 casks of English and 5,425 Belgian, as against 26,050 casks of English and 6,400 Belgian for the same time last year. The demand for firebrick continues good. The arrivals so far this season have been 264,000.

LUMBER.

CAR OR CARGO LOTS.

	Toronto.	Montreal.
1 1/2 to 2 clear picks, Am ins.	33 00 @ 36 00	40 00 @ 45 00
1 1/2 to 2 three uppers, Am ins.	37 00	40 00 45 00
1 1/2 to 2, pickings, Am ins.	26 00	27 00 30 00
1 inch clear	52 50	60 00
3 x 10 and 12 dressing and 1 better	20 00	22 00 18 00 20 00
1 x 10 and 12 mill run	16 00	17 00 19 00
1 x 10 and 12 dressing	20 00	22 00 18 00
1 x 10 and 12 common	13 00	14 00 10 00
1 x 10 and 12 spruce culls	10 00	11 00 8 00 11 00
1 x 10 and 12 culls	9 00	10 00 9 00
1 inch clear and pickings	28 00	33 00 30 00
1 inch dressing and better	20 00	22 00 18 00 20 00
1 inch siding, mill run	14 00	15 00 14 00 16 00
1 inch siding, common	12 00	13 00 12 00 14 00
1 inch siding, ship culls	11 00	12 00 10 00 11 00
1 inch siding, mill culls	9 00	10 00 8 00 9 00
Cull scantling	8 00	9 00 8 00 9 00
1 1/2 and thicker cutting up plank	24 00	26 00 22 00 25 00
1 inch strips, 4 in to 8 in. mill run	14 00	15 00 14 00 15 00
1 inch strips, common	11 00	12 00 11 00 12 00
1 1/2 inch flooring	17 00	17 00 14 00 15 00
1 1/2 inch flooring	16 00	17 00 14 00 16 00
XXX shingles, sawn, per M	2 50	2 60 2 60 2 60
16 in. shingles, sawn	1 50	1 60 1 60 1 70
Lath	2 40	

YARD QUOTATIONS.

Mill cull boards and scantling	10 00	10 00
Shipping cull boards, miscellaneous widths	13 00	13 00
Shipping cull boards, stocks	16 00	16 00
Hemlock scantling and joist up to 16 ft.	11 00	12 00 10 00
Hemlock scantling and joist up to 18 ft.	12 00	13 00 12 00 13 00
Hemlock scantling and joist up to 20 ft.	13 00	14 00 13 00 14 00
Cedar for block paving, per cord	5 00	5 00
Cedar for Kerbing, 4 x 24, per M	24 00	24 00
Scantling and joist, up to 16 ft	14 00	14 00
" " 18 ft	15 00	15 00
" " 20 ft	16 00	16 00

Toronto. Montreal.

Scantling and joist, up to 12 ft	17 00	17 00
" " 14 ft	19 00	19 00
" " 16 ft	20 00	21 00
" " 18 ft	22 00	23 00
" " 20 ft	24 00	25 00
" " 22 ft	27 00	27 00
" " 24 ft	29 50	29 50
" " 26 ft	31 00	31 00
" " 28 ft	33 00	33 00
" " 30 ft	34 00	36 00
Cutting up planks, 1 1/2 and thicker, dry	25 00	28 00 25 00 26 00
Cutting up planks, 1 1/2 and thicker, board	18 00	18 00 22 00
1 1/2 in. flooring, dressed, F.M.	26 00	30 00 28 00 31 00
1 1/2 inch flooring, rough, F.M.	18 00	27 00 28 00 22 00
1 1/2 " " dressed, F.M.	28 00	27 00 30 00
1 1/2 " " undressed, F.M.	18 00	19 00 18 00
1 1/2 " " dressed	18 00	18 00 22 00
1 1/2 " " undressed	15 00	12 00 15 00
Headed sheeting, dressed	20 00	22 00 35 00
Clapboarding, dressed	12 00	12 00
XXX sawn shingles, per M	2 60	2 70 3 00
18 in. shingles	2 50	2 60 2 50 2 60
Cedar	2 90	2 90
Red oak	30 00	40 00 30 00 40 00
White	37 00	45 00 35 00 45 00
Hasawood, No. 1 and 2	28 00	30 00 18 00 20 00
Cherry, No. 1 and 2	70 00	90 00 70 00 80 00
White ash, No. 1 and 2	34 00	35 00 30 00 35 00
Black ash, No. 1 and 2	20 00	18 00 30 00
Dressing stocks	16 00	22 00 16 00 22 00
Picks, American inspection	30 00	40 00
Three uppers, Am. inspection	50 00	50 00
BRICK - Per M		
Common Walling	6 50	6 00
Good Facing	8 00	8 50
Sewer	8 50	8 00 8 50 9 00
Pressed Brick, Per M:		
Red, No. 1, f.o.b. Beamsville	16 00	
" " 2	14 00	
" " 3	9 00	
Buff	21 00	
Brown	24 00	
Roman Red	30 00	
" Buff	35 00	
" Brown	40 00	
Sewer	7 50	
Hard Building	6 00	
Roof Tiles	22 00	
Hip Tile (each)	20	
Ridge Tile	60	
Red "A" f.o.b. Don Valley	18 00	25 00
Red "B" " "	16 00	20 00
Red "C" " "	15 00	17 00
Trojan and Corinthian	21 00	28 00
Pompeian	22 00	29 00
Athenian and Egyptian	25 00	31 00
Tyrian	35 00	41 00
Sicilian	40 00	45 00
Roman	35 00	40 00
Carthaginian	40 00	45 00
Ornamental	30 00	100 00 30 00 100 00
1st quality, f.o.b. at Port Credit	14 00	18 00
2nd " " "	12 00	15 00
3rd " " "	8 00	12 00
Hard building brick	6 50	
Ornamental, per 100	7 00	10 00

SAND.

Per Load 0 1 1/2 Cubic Yards	1 25	1 25
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STONE.

Common Rubble, per ton, delivered	14 00	14 00
Large flat Rubble, per ton, delivered	18 00	18 00
Foundation Blocks, per c. ft.	50	50
Kent Freestone Quarries Moncton, N. B., per cu. ft., f.o.b.	1 00	
River John, N. S., brown Freestone, per cu. ft., f.o.b.	95	
Balochmyle	80	90 65 75
New York Blue Stone	90	1 05
Granite (Stanstead) Ashlar, 6 in. to 12 in. dia. per ft. Most Freestone	70	80 75 80
Thomson's Gateawidge, cu. ft. Credit Valley Rubble, per car of 15 tons, at quarry	8 00	
Credit Valley Brown Coursing, up to 10 inch, per sup. yard, at quarry	1 75	
Credit Valley Brown Dimension, per cu. ft. at quarry	60	
Credit Valley Grey Coursing, per superficial yard	1 50	2 00 2 15
Credit Valley Grey Dimension, per cubic foot	60	75
Madoc Rubble, delivered, per ton	14 00	14 50 14 00 14 50
Madoc dimension floating, f. o. b. Toronto, per cubic ft.	30	32
Ohio Freestone, No. 1 Blue Promiscuous, f.o.b.	60	
No. 1 Blue Dimension	65	
No. 1 Buff Promiscuous	80	
No. 1 Buff Dimension	85	
The above prices means freight and duty paid.		
2 in. sawed flanging per sq. ft.	11	
3 in. " " "	13 1/2	
4 in. " " "	16 1/2	
5 in. " " "	22	
6 in. " " "	27 1/2	
8 in. " " "	33	
Duty to be added to these prices.		
Quebec and Vermont rough granite for building purposes, per c. ft. quarry	33	1 50
For ornamental work, cu. ft. Granite paving blocks, 8 in. to 12 in. x 6 in. x 4 1/2 in., per M	50 00	
Granite curbing stone, 6 in. x 20 in., per lineal foot	70	
SLATE.		
Roofing (per square)		
" red	16 00	20 00
" purple	9 00	10 00
" untanned green	8 50	6 00
" black	8 00	7 50

Toronto. Montreal.

Terra Cotta Tile, per sq.	22 00	
Ornamental Black Slate Roofing	8 00	
PAINTS. (In oil, per lb.)		
White lead, Can., per 100 lbs.	6 25 6 50 6 00 6 25	
" zinc, Can., " "	6 50 7 50 7 50 8 00	
Red lead, Eng.	5 1/2 6 1/2	
" venetian, per 100 lbs.	1 60 1 75 1 60 1 75	
" vermilion	90 1 10 90 1 00	
" Indian, Eng.	10 12 10 12	
Yellow ochre	5 10 4 6	
Yellow chrome	15 20 15 20	
Green, chrome	7 17 7 12	
" Paris	2 40 2 20 2 00	
Black lamp	15 25 12 25	
Blue, ultramarine	15 20 12 18	
Oil, linseed, raw, per Imp. Gal.	65 68 63 65	
" " boiled	63 71 66 68	
" " refined	78 85 75 75	
Putty	2 1/2 2 1/2 2 1/2 2 1/2	
Whiting, dry, per 100 lbs.	75 1 00 60 75	
Paris white, Eng., dry	90 1 25 90 1 10	
Litharge, Am.	6 1/2 8 6 1/2 8	
Sienna, burnt	15 20 12 15	
Umber	8 1/2 12 12 15	
CEMENT, LIME, etc.		
Cement, Portland, per bbl.	2 25 3 50	
" English	2 50 2 05 2 15	
" Belgian	3 50 1 50 2 00	
" Thorold	1 50	
" Queenston	1 10	
" Napanee	1 50	
" Hull	1 50	
" German	3 25 2 65 2 25	
" London	2 75 2 45 2 90	
" Newcastle	2 50 2 35 2 50	
" Belgian	2 30 2 3 2 40	
" Canadian	2 50 2 25 2 30	
" Roman	2 75	
" Parian	4 50 4 75 4 50 4 75	
" Superfine	6 50 7 00 6 50 7 00	
Keene's Coarse "Whites"	4 50 4 75 4 50 4 75	
Calced plaster, per barrel	1 55 1 70	
Fire Bricks, Newcastle, per M	23 00 30 00 17 50 22 00	
" Scotch	23 00 10 00 24 00 30 00	
Lime, Per Barrel, Grey	40	
" White	55	
Plaster, Calced, N. B.	2 00	
" N. S.	2 00	
Hair, Plasterers', per bag	80 1 00	
HARDWARE.		
Cut nails, 5d & 6d, per keg	2 40	2 25
Steel " "	2 50	2 35
CUT NAILS, FENCE AND CUT SPIKES.		
40d, hot cut, per 10 lbs	5	5
30d, " " "	10	10
20d, 16d and 12d, hot cut, per 100 lbs.	15	15

Toronto. Montreal.

rod, hot cut, per 100 lbs.	20	20
8d, 9d, " " "	25	25
6d, 7d, " " "	40	40
4d to 5d, " " "	60	60
3d, " " "	1 00	1 00
2d, " " "	1 50	1 50
4d to 5d cold cut, not polished or blued, per 100 lbs.	50	50
3d to 5d cold cut, not polished or blued, per 100 lbs.	90	90
PINK BLUED NAILS.		
3d, per 100 lbs.	1 50	1 50
2d, " " "	2 00	2 00
CASING AND BOX, FLOORING, SHOOK AND TOBACCO BOX NAILS.		
12d to 30d, per 100 lbs.	50	50
10d, " " "	60	60
8d and 9d, " " "	75	75
6d and 7d, " " "	90	90
4d to 5d, " " "	1 10	1 10
3d, " " "	1 50	1 50
FINISHING NAILS.		
3 1/2 inch, per 100 lbs.	85	85
2 1/2 to 3 1/2 " " "	1 00	1 00
2 to 2 1/2 " " "	1 10	1 15
1 1/2 to 1 3/4 " " "	35	35
1 1/4 " " "	1 75	1 75
1 " " "	2 25	2 25
SLATING NAILS.		
5d, per 100 lbs.	85	85
4d, " " "	85	85
3d, " " "	1 25	1 25
2d, " " "	1 75	1 50
COMMON BARREL NAILS.		
1 inch, per 100 lbs.	1 50	1 50
3/4 " " "	1 75	1 75
5/8 " " "	2 25	2 25
CLINCH NAILS.		
1/2 and 3/4 inch, per 100 lbs.	85	85
2 and 3/4 " " "	1 15	1 15
1 1/2 and 1 3/4 " " "	1 35	1 35
1 1/4 " " "	2 00	2 00
1 " " "	2 50	2 50
SHARP AND FLAT PRESSED NAILS.		
3 1/2 inch, per 100 lbs.	1 35	1 35
2 1/2 and 3 1/4 " " "	1 50	1 50
2 and 3/4 " " "	1 65	1 65
1 1/2 and 1 3/4 " " "	1 85	1 85
1 1/4 " " "	2 50	2 50
1 " " "	3 00	3 00
Structural Iron:		
Ste. eams, per 100 lbs.	2 75	2 50
" channels, " "	2 85	2 60
" angles, " "	2 50	2 30
" tees, " "	2 80	2 05
" plates, " "	2 55	2 35
Sheared steel bridge plate	2 25	2 35

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