

Technical and Bibliographic Notes / Notes techniques et bibliographiques

The Institute has attempted to obtain the best original copy available for filming. Features of this copy which may be bibliographically unique, which may alter any of the images in the reproduction, or which may significantly change the usual method of filming, are checked below.

L'Institut a microfilmé le meilleur exemplaire qu'il lui a été possible de se procurer. Les détails de cet exemplaire qui sont peut-être uniques du point de vue bibliographique, qui peuvent modifier une image reproduite, ou qui peuvent exiger une modification dans la méthode normale de filmage sont indiqués ci-dessous.

Coloured covers/  
Couverture de couleur

Coloured pages/  
Pages de couleur

Covers damaged/  
Couverture endommagée

Pages damaged/  
Pages endommagées

Covers restored and/or laminated/  
Couverture restaurée et/ou pelliculée

Pages restored and/or laminated/  
Pages restaurées et/ou pelliculées

Cover title missing/  
Le titre de couverture manque

Pages discoloured, stained or foxed/  
Pages décolorées, tachetées ou piquées

Coloured maps/  
Cartes géographiques en couleur

Pages detached/  
Pages détachées

Coloured ink (i.e. other than blue or black)/  
Encre de couleur (i.e. autre que bleue ou noire)

Showthrough/  
Transparence

Coloured plates and/or illustrations/  
Planches et/ou illustrations en couleur

Quality of print varies/  
Qualité inégale de l'impression

Bound with other material/  
Relié avec d'autres documents

Continuous pagination/  
Pagination continue

Tight binding may cause shadows or distortion along interior margin/  
La reliure serrée peut causer de l'ombre ou de la distorsion le long de la marge intérieure

Includes index(es)/  
Comprend un (des) index

Title on header taken from: /  
Le titre de l'en-tête provient:

Blank leaves added during restoration may appear within the text. Whenever possible, these have been omitted from filming/  
Il se peut que certaines pages blanches ajoutées lors d'une restauration apparaissent dans le texte, mais, lorsque cela était possible, ces pages n'ont pas été filmées.

Title page of issue/  
Page de titre de la livraison

Caption of issue/  
Titre de départ de la livraison

Masthead/  
Générique (périodiques) de la livraison

Additional comments: /  
Commentaires supplémentaires:

This item is filmed at the reduction ratio checked below /  
Ce document est filmé au taux de réduction indiqué ci-dessous.

10X	12X	14X	16X	18X	20X	22X	24X	26X	28X	30X	32X
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

# CANADIAN CONTRACT RECORD

A Weekly Journal of Advance Information and Public Works.

ITS PURPOSE: TO SUPPLY TO CONTRACTORS ADVANCE INFORMATION RESPECTING CONTRACTS OPEN TO TENDER, AND TO ARCHITECTS, ENGINEERS, MUNICIPAL AND OTHER CORPORATIONS, A DIRECT MEDIUM OF COMMUNICATION WITH CONTRACTORS.

ITS MERIT: ECONOMICAL AND EFFECTIVE SERVICE.

Vol. 2.

Toronto and Montreal, Canada, July 25, 1891.

No. 24

## THE CANADIAN CONTRACT RECORD,

A Weekly Journal of Advance Information and Public Works.

PUBLISHED EVERY SATURDAY

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

Subscription price of "Canadian Architect and Builder" (including "Canadian Contract Record"), \$2 per annum, payable in advance.

C. H. MORTIMER, Publisher,

14 KING ST. WEST, - TORONTO, CANADA.  
Telephone 2362.

64 Temple Building, - Montreal.  
Bell Telephone 2299.

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

ADVERTISING RATES ON APPLICATION.

At its Convention held in Toronto, Nov. 20 and 21, 1889, the Ontario Association of Architects signified its approval of the CANADIAN CONTRACT RECORD, and pledged its members to use this journal as their medium of communication with contractors with respect to advertisements for Tenders.

The following resolution was unanimously adopted at the First Annual Meeting of the Province of Quebec Association of Architects, held in Montreal, Oct. 10th and 11th, 1890: "Moved by M. Perrault, seconded by A. F. Dunlop, that we the Architects of the Province of Quebec now assembled in Convention being satisfied that the CANADIAN CONTRACT RECORD affords us a direct communication with the Contractors, - Resolved, that we pledge our support to it by using its columns when calling for Tenders."

The publisher of the "Canadian Contract Record" desires to ensure the regular and prompt delivery of this Journal to every subscriber, and requests that any cause of complaint in this particular be reported at once to the office of publication. Subscribers who may change their address should also give prompt notice of same, and in doing so, should give both old and new address.

## TENDERS FOR SEWER PIPE.

The Town of Berlin, Ont., solicits tenders up to AUGUST 1ST for Sewer Pipe for a system of main sewers.

For blank forms of tender, address

H. J. BOWMAN,

Engineer.

or J. C. BREITHAUP,

Chairman Sewerage Committee.

## BRIDGE TENDERS.

Tenders will be received by the undersigned up to 12 o'clock noon on SATURDAY, AUGUST 1, 1891, for the construction of a Steel Pile Trestle Bridge over Jeannette's Creek, on the town line between the Townships of Raleigh and Tilbury East, in the County of Kent, according to a plan and specifications on file in the County Clerk's office, Chatham, Ontario. No tender necessarily accepted. A copy of the specifications will be sent on application to parties wishing to tender.

J. C. FLEMING,

County Clerk, Kent.

July 2, 1891.

## TENDERS WANTED.

Tenders will be received at the office of the undersigned until SATURDAY, AUGUST 1ST, 1891, for the artisans' works required in erection of TWO STONE FRONT HOUSES on Guy Street. The lowest or any tender not necessarily accepted.

J. A. P. BULMAN, Architect,  
136 St. James Street, Montreal.

## NOTICE TO CONTRACTORS.

Tenders addressed to the Town Clerk, Petrolia, Ont., for

Block Paving Greenfield, Walnut and Oil Streets,

Will be received up to MONDAY, THE 3RD DAY OF AUGUST, 1891.

Plans and specifications can be seen at the Town Clerk's office in Petrolia. The lowest or any tender not necessarily accepted.

J. E. BOOSEY,

Chairman Board of Works.

Petrolia, July 15, 1891.

## Notice to Contractors.

Office of the Board of Water Commissioners,  
WOODSTOCK, ONT., 22nd July, 1891.

## SEALED TENDERS

Will be received at this office up to and including SATURDAY, 15TH AUGUST, 1891:

1. For the furnishing and erection of a Steam Pumping Engine of 2,000,000 gallons capacity.
2. The furnishing of pipe and laying of an 18 inch earthenware conduit about 17,000 feet in length.
3. For furnishing hydrants and valves required in the distribution system.

Specifications and all information pertaining thereto can be obtained from the Engineer, W. M. Davis, Woodstock.

The Board reserves the right to reject any or all bids.

All tenders to be addressed to the undersigned.

G. C. EDEN,

Secretary of Board.

## TENDERS WANTED

Sealed tenders will be received at the office of the undersigned up to 5 p.m.,

SATURDAY, AUGUST 15TH, 1891.

For the furnishing of materials and labor required in the restoration and improving of

St. Paul's Cathedral, London, Ont.

Whole or separate tenders will be received for

- Excavation and Drainage work.
- Rubble Stone Work.
- Cut Stone Work.
- Carpenter and Joiner Work
- Wrought and Cast Iron Work.
- Painting and Glazing.
- Plastering.
- Plumbing, Steam Heating and Ventilating.
- Roofing, &c.

Plans and specifications may be seen at the office of John M. Moore, Architect, Albion Buildings, London, Ont.

A deposit in the form of a marked cheque, payable to the Church Warden, for the sum of 5 per cent. of the value of the work tendered for to be deposited with each and every tender, otherwise it will not be entertained.

Lowest or any tender not necessarily accepted.

W. J. REID,

Church Warden.

## TENDERS

Are invited from all building trades for alterations to the Masonic Hall, Parkdale. Plans and specifications will be on view at my offices on and after Wednesday, July 24th. No tender necessarily accepted. Tenderers will be required to furnish evidence of their responsibility.

R. W. GAMBIEB-BOUSFIELD,  
Architect.

75 Adelaide Street East, Toronto.

## CITY PUBLIC SCHOOLS

To Builders and Contractors.

Tenders, whole or separate, are requested for the Carpenter, Plasterer, Painter, and Galvanized Iron Work required in the erection of a one-room addition to the

BOUSTEAD AVE. SCHOOL.

Plans and specifications may be seen and all information obtained at the office of C. H. Bishop, Superintendent of School Buildings.

Tenders, on forms supplied by Superintendent of Buildings, to be delivered at the office of the Secretary-Treasurer of the Public School Board, on or before MONDAY NOON, JULY 27TH, 1891.

Each tender must be accompanied by an accepted bank cheque for 5 per cent. of the amount of tender, as per regulations of the Board.

The lowest or any tender will not necessarily be accepted.

W. C. WILKINSON, Sec. Treas. T.P.S.B.  
R. A. MCCracken, Chairman of Committee.

## USEFUL HINTS.

TO GIVE BRICKS A RED COLOR.— Melt 1½ ounces of glue and 1½ quart of water, add a piece of alum the size of an egg, ½ pound of venetian red and 1 pound of Spanish brown. Before use the color must first be tested on the bricks, it being made lighter with red and darker with brown, as desired; for leather color a yellow mineral color is used. To color bricks black heat asphalt until it is fluid, and after somewhat heating the surface of the brick which is to be colored, dip it into the asphalt. Or prepare a hot mixture of linseed oil and asphalt, heat the bricks and immerse them in the mixture. Tar and asphalt may also be used for the purpose. It is, however, always necessary to make the bricks sufficiently hot and to allow them to remain in the mixture until the color has penetrated at least one-sixteenth of an inch.—Brickmaker.

A perfectly black paint for brass tubes is made as follows: Take two grains of lampblack, put into any smooth, shallow dish, such as a saucer or small butter plate, add a little gold size, and thoroughly mix the two together. Just enough gold size should be used to hold the lampblack together. About three drops of such size as may be had by dipping the point of a lead pencil about half an inch into the gold size will be found right for the above quantity of lampblack; it should be added a drop at a time, however. After the lampblack and size are thoroughly mixed and worked, add twenty-four drops of turpentine, and again mix and work. It is then ready for use. Apply it thin with a camel's hair brush, and when it is thoroughly dry the articles will have as fine a dead black as they did when they came from the optician's hands.

## CONTRACTS OPEN.

**RENFREW, ONT.**—A new union station will be erected here.

**IBERVILLE, QUE.**—The town intends to introduce the electric light.

**BRANDON, MAN.**—The Imperial Bank of Canada are about to erect new buildings here.

**CARLETON, N. B.**—Plans will shortly be drawn up for the extension of the South Rodney wharf.

**PORT DALHOUSIE, ONT.**—Capt. H. Neelon's property has been purchased for the erection of a summer hotel.

**CORNWALL, ONT.**—The late Mr. Purcell left the sum of \$50,000 to found a hospital for the sick in this town.

**ELKHORN, MAN.**—The School Trustees will borrow the sum of \$2,500 for the erection of a new school building.

**INGERSOLL, ONT.**—The town is inviting tenders for the purchase of \$25,825 worth of local improvement debentures.

**FORT WILLIAM, ONT.**—A syndicate has been formed for the purpose of erecting between twenty and thirty houses.

**SHERBROOKE, QUE.**—Plans are now being prepared for the erection of a new building by the Sherbrooke Worsfold Co.

**DUNDAS, ONT.**—About \$10,000 is to be spent in laying about two miles of pipe from the village of Greensville to this place.

**SEAFORTH, ONT.**—The council want estimates for a new steam pump for the water works and a hose tower on the town hall.

**ST. JOACHIM DE SHEFFORD, QUE.**—The Roman Catholic Church recently destroyed by lightning will be rebuilt at once.

**CALGARY, N.W.T.**—Dr. Dreyer, civil engineer, is engaged laying out the new C. & E. line between Pine Creek and this town.

**AMHERSTBURG, ONT.**—Plans have been prepared for an addition to the Lakeview Hotel. It will be of brick and two stories high.

**CHIPPewa, HILL, ONT.**—Tenders have been called for the erection of a brick church at the Saugeen Indian Reserve, County of Bruce.

**PORT HOPE, ONT.**—The extension of the water works and the construction of a sewerage system for the town is being discussed by the council.

**KINGSVILLE, ONT.**—A meeting of the citizens was held recently to consider the advisability of constructing a complete system of water works for the town.

**ST. THOMAS, ONT.**—It has been decided to erect a monument in this city to the memory of the late Sir John Macdonald. Subscriptions are now being solicited.

**PETERBORO', ONT.**—The ratepayers will vote on a by-law on the 18th August, to provide the sum of \$6,000 and a site for the new buildings for Messrs. Patterson & Corbin.

**COLCHESTER, ONT.**—A by-law is being submitted to the ratepayers of the township of Colchester to raise the sum of \$1,780 for draining portions of the township.

**BRANTFORD, ONT.**—Surveys are being made at the Grand Trunk with a view of ascertaining if enough land can be secured to have the water works here.

**NEPEWA, MAN.**—The erection of an elevator by the Neepawa Elevator Co. will commence shortly.—Mr. Hutchings, of Winnipeg, will erect a fine brick here.

**SUMAS, B. C.**—A new school house is to be built, at a cost of \$4,800.—The Council have voted the sum of \$25,000 for street improvements.—A new opera house is shortly to be erected here.

**WINNIPEG, MAN.**—It is stated that the city council intend to formulate a proposition for the construction of an electric street railway system, and to offer the franchise to public competition.—The C.P.R. intend erecting a new passenger station west of the present one at an early date.

**BROCKVILLE, ONT.**—At a recent meeting of the Alexandria Bay Steamboat Company it was decided to ask for bids for placing an electric search light on the steamer New Island Wanderer.

**TRENTON, ONT.**—Mr. R. J. Graham, of Sidney, has made a proposition to the council to build a steam evaporator, to cost about \$3,000, should they exempt him from taxation for ten years.

**GALT, ONT.**—It is probable that the C. P. R. will erect a passenger station here shortly. The company also intend replacing the present wooden bridge over the Mill Creek road by an iron or steel one.

**SINCOR, ONT.**—The council has been authorized to raise the sum of \$10,000 for the erection of a High School.—Debentures are to be issued to raise the sum of \$3,000 for the erection of market buildings.

**HALIFAX, N. S.**—The Engineer has reported that a sewer be constructed on Bishop street, from Pleasant street to Hollis street, at a cost of \$1,800.—A petition has been presented to the Board of Works for a sewer on Russell street.

**ST. JOHN, N. B.**—Wm. Smith, Deputy Minister of Marine, Ottawa, Ont., will receive tenders until August 1st, for the construction of a wooden lighthouse tower on a cribwork pier on Bridges Point, in the County of Sunbury, N. B. Plans to be seen at the Department, Ottawa, and at the agency of this Department, this city.

**VANCOUVER, B. C.**—Work has been commenced on the foundations for an addition to the Vancouver City Foundry and Machine Works. The new building will be situated to the east of the present buildings, and will be 121 feet long by 40 feet wide.—Plans are now being prepared for the erection of a large orphanage for the education of homeless boys.

**OTTAWA, ONT.**—A charter has been granted to the Ontario and Rainy River Railway Co. to construct a railway from Port Arthur, Ont., through Fort William to White Fish lake, thence northerly to some point on the Rainy river. Authority is also given to construct a bridge across Rainy river to some point in the State of Minnesota. The company has a capital of \$8,000,000.

**NEW WESTMINSTER, B. C.**—The plans for the Masonic Oddfellows' Hall, have not been finally approved of, but it is understood the building will cost about \$50,000.—Work has been commenced on the clearing away of the old buildings for the excavations at the corner of Columbia and McKensie Sts., where the Dupont-Harris block is to be built at a cost of about \$75,000.—Mr. James Cunningham is preparing to erect two houses on his property on Royal avenue, near the ravine.

**GUELPH, ONT.**—The Board of Works has recommended to the City Council that a competent engineer be appointed to ascertain the cost of permanent sidewalks on Wyndham and Carden Sts.—Debentures are to be issued for the raising of \$2,500 for the extension of the waterworks.—The committee of the Board of Works has been empowered to contract for an iron bridge on Gordon St., said bridge to be at least 18 ft. wide in driveway and not less than 6 in. wide in sidewalk, and to cost \$50,000.

**TORONTO, ONT.**—A new Methodist Church is to be erected in the sixth ward.—Messrs. Frank E. and Charles Leonard have made a proposition to the city council to erect a public bathing house to cost \$7,000, provided the city furnishes the necessary site, as a memorial to their father.—Mr. Willis Chipman, C.E., has reported that it would cost \$50,000 to extend the sewerage system to the Cove farm.—Mr. Jones, architect, will receive tenders until the 28th inst. for the erection of an addition to Huron College.

**KINGSTON, ONT.**—W. Newlands, architect, will receive tenders until the 28th inst. for the several works required in making certain alterations and additions to Wesley Church, Brock St., for the purpose of converting it into a fire station.—The Baptists will erect a church on the

corner of Alfred and Princess Sts. The work of construction will commence next month.—Mr. Frank Reynolds proposes erecting a new cottage on the shore of Rideau Lake.—It is stated that work on the extension of the C. O. Railway to Sudbury will shortly be commenced.—The citizens will be asked to vote on a by-law authorizing the expenditure of \$12,000 for the erection of a new school.—John McCummon will receive proposals until the 7th of August next for lighting the streets with electricity.

**HAMILTON, ONT.**—It is proposed to light the city hall with electricity.—The Waterworks Committee will recommend the extension of a 6-inch water main on Burton St. to Sheridan Ave., at a cost of \$2,800.—W. A. Edwards, architect, Court House, will receive tenders until the 28th inst. for the various works required in erecting a brick residence on James St. south.—It is likely that the west end sewer will be commenced shortly.—The Provincial Government has granted the sum of \$75,000 towards its construction.—Tenders will be received until 27th inst. for the erection of Sunday school and rectory for All Saints' Church, by James Balfour, architect, James and Main Sts.—A new church is to be erected in the parish of St. John the Evangelist, a site having been secured at the corner of Hannah and Locke Sts. The building when completed will cost about \$7,500. Tenders for the work will be asked for in a few days.—Building permits have been granted as follows: John McCann, alterations to building on James St., between Cannon and Vine St., cost \$700; Wm. Hendrie, 2-story brick stable, Market St., between Bay and Caroline St., cost \$2,500; John Callaghan, 2-story bk. dwelling, south-east corner Sincor and Catherine Sts., cost \$1,500; E. C. Lidner, three 2-story bk. dwellings, Cheever St., cost \$2,400.

**TORONTO, ONT.**—Geo. R. Harper, architect, will receive tenders until the 28th inst. for excavating, masonry, brick, cut stone carpentering, plastering, painting, glazing, plumbing, gas-fitting, steam heating, felt roofing, cast and wrought iron works required in the erection of a wholesale warehouse on the west side of Bay street, for Major John A. Carlaw.—Wooden sidewalks are to be constructed on a number of streets, at a cost of about \$11,000.—Mr. C. F. Fraser, Commissioner of Public Works for Ontario, invites tenders until the 4th day of August, for the following works:—Sewage disposal, fencing, etc., Mimico Asylum; slaughter house, etc., London Asylum; barn, repairs to roof, etc., Hamilton Asylum; slaughter house, etc., Kingston Asylum; terracing and fencing, Orillia Asylum; three steam boilers, etc., Boys' Reformatory; one steam boiler, etc., Mercer Reformatory; ice house, etc., D. D. Institute, Belleville; gymnasium, etc., Blind Institute, Brantford; addition to Normal School, Ottawa, and gardener's cottage, Government House, Toronto.—Tenders are wanted for brickwork, plastering, plumbing, painting and tinwork of fourteen houses on Regent street. Apply at carpenter shop, North View Terrace.—The city council has notified the ratepayers of their intention to construct cedar block pavements on Clinton street, cost \$1,250, and on Darling avenue, cost \$750.—Mr. E. R. Babington, architect, 920 Queen street west, will receive tenders until this (Saturday) noon, from all trades except carpenters, for the erection of a brick residence on Cowan avenue.—The Lieut.-Governor-in-Council has sanctioned the raising of \$184,723.15 by the issue of debentures for laying mains and purchasing meters to extend and improve the water works.—Building permits have been granted as follows:—Geo. Vepper, six att. 3-storey bk. stores and three att. bk. stables, n. e. cor. College St. and Dovercourt Rd., cost \$20,000, and three att. 2-storey and attic bk. dwellings and three att. bk. stables, Roxborough Ave., cost \$12,000.—C. Powell, five att. 3-storey bk. stores, w. side Spadina Ave., opposite D'Arcy St., cost \$15,000; Mrs. E. T. Crouch, two 2-storey and attic bk. dwellings, e. side Concord Ave. nr. Hepburne St., cost \$4,800; Trustees Parliament St. Baptist Church, additions to present building, cost \$7,000; Rev.

S. A. Dyke, to convert 1218 and 1220 Yonge St. from dwellings into stores, cost \$2,400, S. W. McMichael, alterations and additions to 80 Bay St., cost \$1,800; T. Eaton, addition to stable, 6 Orde St., cost \$1,000; D. Wiley, pr. s. d. 2-story b. f. dwellings, w. side West Ave., also pr. same kind, w. side East Ave., cost \$7,000; Major, Jno. A. Carlaw, 5-story bk. warehouse, w. side Bay St., nr. Front St., cost \$20,000; Wm. Belshaw, two pr. s. d. 2-story and attic bk. dwellings, w. side Euclid Ave., nr. Lennox St., cost \$16,000; Jno. McKee, det. 2-story b. f. dwelling, s. side Birtle Ave., cost \$1,100; Geo. St. Leger, pr. 3-story bk. stores and dwellings, s. e. cor. Dundas St. and Brock Ave., cost \$4,000; Davidson & Co., 1-story bk. factory, n. w. cor. Manning Ave. and Dupont S., cost \$1,000; W. E. Wilnot, det. 2-story bk. residence, s. side Shuter St., nr. Bond St., cost \$5,500.

MONTREAL, QUE.—The Harbor Commissioners have extended the time for the reception of tenders for the supply of machinery, etc., from the 28th July to 4th of August.—The Roman Catholic School Commissioners intend erecting a new school on Plessis St. It will be 93 x 62 ft., and three stories high. There will be twelve rooms on each flat, capable of holding 50 scholars each.—The Catholic Deaf and Dumb Asylum on St. Denis St. is having a chapel added to it which it is estimated will cost about \$40,000.—The time for the reception of tenders for the erection of a joint police and fire station in St. Jean Baptiste Ward, and a fire station in St. Gabriel Ward, has been extended from the 15th to the 27th of July.—Mr. S. Carsley has purchased the property facing St. James street, and will remove the present buildings and extend his store through to that street.—Plans are being prepared by P. Lortie & Son, architects, for stone stores and dwellings to be erected on Notre Dame and Inspector Sts. Tenders will be called for in next week's CONTRACT RECORD.—Mr. A. J. Cook is preparing plans for two semi-detached cottages for G. H. Dawson, cost \$4,000, one for T. H. Lightbound, cost \$2,100; one for G. W. Adams, cost \$2,300; and one for A. J. Whimby, cost \$3,300, all to be built in St. Lambert.—Mr. S. Carsley has invited a competition for plans for a residence and conservatory to be erected on Drummond St.—The C. P. R. are asking for tenders for the erection of a station at Outermount, also for erecting new workshops and office at Hochelaga.—V. McLea Walbank, architect, will prepare plans for the following works: One bk. and stone dwelling, cor. Sherbrooke and Guy Sts.; two stores on Notre Dame St., store alterations to building on Craig St. and McVicar Sq. for W. H. Lighthall, M.P.; alterations to the Bodega restaurant, Notre Dame St.—J. B. Resther & Son, architects, are preparing plans for extensive alterations to Hotel Dieu. This firm are also preparing plans for a new building next the Y.M.C.A. building on Craig St.—Mr. J. R. Chausse is preparing plans for a dwelling to be erected on Jacques Cartier St., for Mr. V. Tallevrat. Tenders will be called in RECORD next week.

CONTRACTS AWARDED.

WALKERVILLE, ONT.—The contract for the Lincoln avenue sewer has been awarded to George Sewell, of Windsor.

FORT WILLIAM, ONT.—W. R. Thompson, of Winnipeg, has secured the contract for building the new Methodist Church here.

HALIFAX, N. S.—Alderman Keefe has been awarded the contract for the erection of the Nurse's Home in connection with the Victoria Hospital.

PETERBORO' ONT.—The Board of Education recently awarded the contract for building an addition to the Central public school to Mr. A. Rutherford.

TORONTO, ONT.—The Board of Works has recommended that the Toronto Construction & Paving Company be given the contract for asphaltting St. George street, from College to Bloor, at \$38,376.05.

HAMILTON, ONT.—The tender of W. A. Freeman has been accepted for the supply of Portland cement, at \$2.80 per barrel, and for sand, at 90 cents per square yard.—The contract for painting the Court House has been awarded to Ross Bros., at the price of \$260.

LONDON, ONT.—Messrs. Jones Bros. have received the contract for erecting the new Methodist Church in South London.—Wm. Howie's tender for cedar blocking Dundas street, from Waterloo street to Queen's Park, has been accepted at 65 cents per foot, the work to be completed by Sept. 7.

VANCOUVER, B. C.—The Fire, Water and Light Committee have awarded the contract for the supply of 1,000 feet of hose to the Gutta Percha & Rubber Company, of Montreal, at \$1.10 per foot. This Company also received the contract for couplings, expansion rings and gaskets. The tender of Thos. Dunn & Co. was accepted for a new fire bell.

SARNIA, ONT.—Contracts have been awarded as follows for the erection of a residence for Mr. Jos. Peterson:—Carpentry, Crawford & Roberts; brickwork, plastering and drainage, Robert Corrick & Son; tithwork, W. J. Barrie; plumbing, A. Joss; painting and glazing, H. Yard & Sons.—The Building Committee have awarded the contract for the supply of desks for the Collegiate Institute to the Grayhill Manufacturing Co., of Waterloo, at \$3 per desk, and for rear seats at \$2 per seat.

MONTREAL, QUE.—Contracts have been awarded as follows for the erection of a dwelling on Prefontaine street for Mr. Z. Caron:—Cut stone and brickwork, M. Galameau; balance of works, A. Lavelle.—Mr. J. Hogan has secured the contract for the erection of a dwelling at Cote St. Antoine, and Mr. Leger for a Catholic School to be erected at St. Henri.—Contracts for the erection of a house for J. E. D. Baudeven on St. Denis street have been let as follows:—Cut stone, Berlangier & Guernon; brickwork, N. Claremont; roofing and plumbing, Drapeau & Champagne. J. A. Chausse, architect.—Tenders for the erection of the new Board of Trade building have been opened and range from \$365,000 to \$385,000. The Committee will likely award the contract next week.

Prices of Building Materials.

LUMBER.

CAR OR CARGO LOTS.

Table listing lumber prices for various types and quantities, including 1 1/2 inch and thicker clear picks, Am. ins., 1 1/2 inch and thicker, three uppers, Am. ins., etc.

Metallic Roofing Co. of Canada:

Table listing metallic roofing prices per square, including Eastlake steel shingles (galvanized), Eastlake steel shingles (painted), Improved Broad Rib Roofing, etc.

Canada Galvanizing & Steel Roofing Co.:

Table listing galvanizing and steel roofing prices, including Corrugated Iron, galvanized, 26 W.G., Corrugated Iron, galvanized, 28 W.G., etc.

YARD QUOTATIONS.

Table listing yard quotations for mill cull boards and scantling, shipping cull boards, promiscuous widths, shipping cull boards, stocks, hemlock cantling and joist up to 18 ft., etc.

B. M.

Table listing B. M. items such as 1 1/2 inch flooring, dressed, F. M., 1 1/2 inch flooring rough, B. M., dressed, F. M., etc.

BRICK—B. M.

Table listing brick prices, including Common Walling, Good Facing, Sewer, Pressed Brick, Plain brick, f. o. b. at Milton, per M., etc.

Stone.

Table listing stone prices, including Common Rubble, Per Toise, delivered, Large flat, Foundation Blocks, etc.

Slate: Roofing (per square).

Table listing slate prices for roofing, including red, purple, unslaking green, black slate, etc.

Sand.

Table listing sand prices, including Per Load of 1 1/2 Cubic Yards, 1 25.

PAINTS. (In cwt. & lb.)

Table listing paint prices, including White lead, Can., zinc, Can., Red lead, Eng., venetian, etc.

CEMENT, L.

Table listing cement prices, including Link, Per Bar of 2 in. dia., Plaster, Celadon, etc.

IRONWARE.

Table listing ironware prices, including Cut Nails, American Pattern, Canadian Pattern, etc.

**MONTREAL PRICES.**

**Lumber, Etc.**

Ash, 1 to 4 in, M.	\$13 00@18 00
Birch, 1 to 4 in, M.	15 00 25 00
Basswood.	12 00 20 00
Walnut, per M.	50 00 100 00
Butternut, per M.	22 00 40 00
Cedar, flat.	60 04 80 06
Cherry, per M.	60 00 80 00
Elm, Soft, 1st.	15 00 17 00
Elm, Rock.	20 00 30 00
Maple, hard, M.	20 00 28 00
Maple, Soft.	16 00 18 00
Oak, M.	40 00 100 00
Pine, select, M.	35 00 40 00
Pine, 2nd quality, M.	22 00 25 00
Shipping Culls.	8 00 10 00
Mill Culls.	1 50 1 90
Lathe, M.	7 50 1 00
Spruce, 1 to 2 inch, M.	10 00 12 00
Spruce Culls.	1 50 6 00
Shingles, 1st quality.	1 50 3 00
"    "    2nd	1 25 1 50

**Cement, etc.**

Portland Cement, per barrel.	\$ 2 70@ 3 00
Roman "	2 70 3 00
Fire Bricks, per M.	20 00 30 00

**Cut Nails:**

Hot-cut Am. or Can. pattern, 3 inch and above.	2 75 \$2 85
Hot-cut Am. or Can. pattern, 2 1/2 inch and above.	3 00 3 25
Hot-Cut Am. or Can. pattern, 2 1/4 and 2 inch.	3 25 4 20
Am. pattern, 1 1/2 and 1 3/4 inch hot-cut.	3 50 5 60
"    "    "    "    "    "    1 3/4 inch.	4 25 5 20
Can. Pattern, cold-cut, 1 3/4 and 1 1/2 inch.	3 25 4 45
"    "    "    "    "    "    1 1/4 inch.	3 75 4 95
Finishing Nails, per 100 lb. keg, 1 3/4 and 1 1/2 inch.	4 50
Finishing Nails, per 100 lb. keg 1 1/2 to 1 1/4 inch.	3 85
Finishing Nail, per 100 lb. keg, 2 inch and up.	3 50

**Paints, etc.**

White Lead, pure, 25 to 100 lb. kegs.	6 00 7 00
"    "    No. 1.	5 25 5 50
"    "    No. 2.	4 50 5 00
"    "    No. 3.	4 00 4 50
"    "    dry.	5 25 5 75
Venetian Red, English.	1 50 1 75
Yellow Ochre, French.	1 25 3 00
Whiting, London, washed.	0 65 0 75
"    "    Paris.	1 15 1 25

**Oils:**

Linseed, raw.	0 63 0 55
"    "    boiled.	0 66 0 58
Olive, pure.	1 10 1 15
"    "    machinery.	95 1 05
"    "    extra, qt., per case.	3 00 3 25
"    "    pts., "	2 50 2 60
"    "    1/2 pts., "	2 75 3 10
Spirits turpentine.	0 67 0 70

**BUILDERS' HARDWARE.**

Aikenhead & Crombie.	xiv
Rice Lewis & Son.	IV

**CEMENTS.**

Adamant Mfg. Co.	viii
McNally & Co., Wm.	iv
Maguire, William.	v
McKee & Co.	iv
Morrison & Co., T. A.	iv
Rathbun Co.	viii
Terry, Edward.	iv
Wright & Sons, C. B.	vii

**CHURCH AND SCHOOL FURNITURE.**

Canadian Office & School Furniture Co.	xi
Office Specialty Co.	vii
Pennington & Baker.	ii
The Globe Furniture Co.	IV

**CHIMNEY TOPPING.**

Hansen, Harald M.	ix
-------------------	----

**CONSULTING ENGINEER.**

Barry, A. B.	II
--------------	----

**CONTRACTORS AND BUILDERS.**

Andrews, Francis.	II
Amess, James.	vi
Davidson & Kelly.	II
Dick, James, sr.	vi
Dagenals, J. Benjamin.	vi
Hood & Co., C.	II
Hancock, Thomas.	II
Hamilton, Edward.	vi
Lyall, Peter.	iii
Mortimore, Geo. F.	II
Thomas & Howell.	II
Turner & Co., G. W.	vi
Webb & Claxton.	II

**CUT STONE CONTRACTORS.**

Curtis & Rowe.	II
Hibbard, H. & T.	II
Isaac Brothers.	II
Oaklev & Holmes.	II

**ELECTRIC LIGHTING.**

Anderson & Co., A. T.	ii
Royal Electric Co.	i
The Keegans-Milne Co.	ix

**ELEVATORS.**

Ives & Co., H. R.	IV
Lecith & Turnbull.	I

**ENGRAVERS.**

Canadian Photo-Eng Bureau.	
----------------------------	--

**FIRE BRICK AND CLAY.**

Colman-Hamilton Co.	i
Wright & Sons, C. B.	vii

**GALVANIZED IRON WORKS.**

Baird Bros.	III
Douglas & Co., John.	i
Hedges & Lankin.	III
Ormsby, A. B.	xvi
Tucker & Dillon.	III

**GRATES AND TILES.**

Holbrook & Mollington.	xii
Rice Lewis & Son.	IV

**HEATING.**

Clare Bros. & Co.	xvi
Garth & Co.	xv
Gurney Co., E. & C.	xi
Howard Furnace Co.	xii
Ives & Co., H. R.	IV
King & Son, Warden.	xvi
McClary Mfg. Co.	xii
Miller Bros. & Toms.	xii
Ormsby, A. B.	xvi
Pease Furnace Co.	ix
Toronto Radiator Mfg Co.	xi
Waterous Engine Works Co.	xiv

**IRON FENCES.**

Ives & Co., H. R.	IV
Toronto Prop Forge Co.	ii

**IRON PIPE.**

Ives & Co., H. R.	IV
-------------------	----

**LIME AND STONE.**

Wright & Sons, C. B.	vij
----------------------	-----

**LEGAL.**

Denton, Dods & Denton.	III
------------------------	-----

**METALLIC LATH.**

B. Greening Wire Co.	IV
Metallik Roofing Co.	ii

**MORTAR COLORS AND SHINGLE STAINS.**

Cabot, Samuel.	xvi
Maguire, Wm.	iv
Muirhead, Andrew.	xvi

**ORNAMENTAL PLASTERERS.**

Baker, J. D.	III
Hynes Terra Cotta & Brick Co.	viii
Littleford & Thorne.	III
Wright, Jas.	III

**PAINTS, VARNISHES, &C.**

Muirhead, Andrew.	xvi
-------------------	-----

**PAINTERS.**

Dill & O'Hearn.	II
Gilmor & Casey.	II
Hatch, W. J.	II
Polito, T.	II
Taylor, W. J.	II

**PAVING.**

Excelsior Pavement Co.	ix
Forsyth, Robert.	xiii
Gardner & Co., A.	IV

**PLASTERERS.**

Fox, R. B.	II
Hynes, W. J.	I
Littleford & Thorne.	II
Watson Bros.	II

**PLATE GLASS.**

McCausland & Son.	v
Toronto Plate Glass Importing Co.	vii

**PLUMBERS.**

Bennett & Wright.	III
McCrae & Watson.	vi

**PLUMBING SUPPLIES.**

Booth & Son.	v
Garth & Co.	xv
Malcolm, W. B.	i
Sanitas Mfg. Co.	v
St. Johns Stone Chinaware Co.	iii

**ROOFING MATERIALS.**

Canada Galvanizing & Steel Roofing Co.	ii
Merchant & Co.	III
Metallik Roofing Co.	ii

**ROOFERS.**

Baird Bros.	v
Duthie & Sons, G.	II
Forbes, Duncan.	II
Metallik Roofing Co.	ii
Hutson, W. D.	II
Ormsby, A. B.	xii
Rennie & Son, R.	II
Saulter, Wm.	II
Shales, John H.	II
Stewart, W. T.	II
Toronto Roofing Co.	II
Williams & Co., H.	II

**SASH BALANCE.**

Hargreaves, John.	vii
-------------------	-----

**Sanitary Appliances.**

Booth & Son.	v
Sanitas Mfg. Co.	v
Ives & Co., H. R.	IV
Malcolm, W. B.	i
St. Johns Stone Chinaware Co.	iii

**SEWER PIPE.**

Hamilton and Toronto Sewer Pipe Co.	iv
McNally & Co., W.	vii
Maguire, William.	v
McCrae & Co.	iv
Terry, Edward.	iv
The Ontario Terra Cotta Pressed Brick & Sewer Pipe Co.	vii
The Colman-Hamilton Co.	iii
Wright & Sons, C. B.	iv

**SLIDING BLINDS.**

Clatworthy, Geo.	x
------------------	---

**STAINED AND DECORATIVE GLASS.**

Castle & Son.	v
Dominion Stained Glass Co.	IV
Elliott & Son.	I
Grimson, G. & J. E.	iv
Longhurst & Co., H.	iv
Lewis, R.	iv
McCausland & Son.	v
Spence & Son, J. C.	v
The Bell Art Stained Glass Works.	v

**STENOGRAPHERS.**

Dixon, Nella.	vi
Holland Bros. & Urquhart.	vi

**TERRA COTTA.**

Morrison & Co., T. A.	iv
The Hynes Terra Cotta & Brick Co.	viii
Toronto Pressed Brick & Terra Cotta Co.	iii
The Ontario Terra Cotta, Brick & Sewer Pipe Co.	xi

**TERRA COTTA FIREPROOFING.**

Rathbun Co.	viii
The Montreal Terra Cotta Lumber Co.	viii

**TOWER CLOCKS AND BELLS.**

Ellis & Co., J. E.	69
Gillett & Johnston.	ii

**WALL PAPER AND CEILING DECORATIONS.**

Elliott & Son.	II
Murphy, John.	ix

**WALL PLASTER.**

Adamant Mfg. Co.	II
Boynnton Wall Plaster Co.	ix
National Association Adamant Co.	xv

**INDEX TO ADVERTISEMENTS**  
IN THE CANADIAN ARCHITECT AND BUILDER.

**ARCHITECTS.**

Ontario Directory.	III
Quebec Directory.	vi

**ARCHITECTURAL SCULPTORS AND CARVERS.**

Carnovsky, B. H.	xvi
Hicks, W. Stevens.	II
Holbrook & Mollington.	xii
Turner, Frederic.	II
Mowbray, Thos.	II
Wagner, Zeidler & Co.	xiii

**ARCHITECTURAL IRON WORK.**

B. Greening Wire Co.	IV
Ives & Co., H. R.	IV
The Dominion Bridge Co.	I
Whitfield, John.	IV

**ART WOODWORK.**

Carnovsky, B. H.	xvi
Wagner, Zeidler & Co.	xiii

**BELFHANGER.**

Richardson, I. T.	III
-------------------	-----

**BENT GLASS MANUFACTURERS.**

Polito, T.	II
------------	----

**BRICKS (PRESSED).**

Hynes Terra Cotta & Brick Co.	viii
Morrison & Co., T. A.	iv
Toronto Pressed Brick & Terra Cotta Co.	iii
The Ontario Terra Cotta, Brick & Sewer Pipe Co.	vii

**BUILDERS' SUPPLIES.**

Adamant Mfg. Co.	II
Adamson, Joseph.	I
Morrison & Co., T. A.	iv
Maguire, William.	v
McNally & Co.	iv
Rathbun Co.	viii

**BUILDING STONE DEALERS.**

Brodie, James.	II
Brodigan & Co., J.	ii
Lyall, Peter.	xiv
Morrison & Co., T. A.	iv
Rathbun Co.	viii