This paper r . Les 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.

Voi. 12

AUGUST 14, 1901

No. 28,

TENDERS

GRANOLITHIC WALKS

enclosed in scaled envelope marked "Tender for Walks," and addressed to the undersigned, will be received until 6 o'clock p.m. of

Saturday, the 24th Day of August, 1901,

for the construction of the whole or any of the following walks:

One Granolithic Walk, about 691 feet long by 5 feet wide, to be built on the west side of Marlborough Street, from Race Street to Water Street.

One Granolithic Walk, about 537 feet long by 5 feet wide, to be built on the south side of Water Street, from Marlborough Street to Gloucester Street

One Gr Zolithic Walk, about 530 feet long by 5 feet wide, to be built on the north side of Water Street, from Marlborough Street to Gloucester Street.

One Granolithic Walk, about \$42 feet long by 3½ feet wide, to be built on the west side of Gloncester Street, from Water Street to First

A certified bank cheque for ten per cent, of the value of the work tendered for, and payable to the order of the Treasurer of the Town of Cornwall, must accompany each tender, otherwise the tender will not be considered. This cheque will be forfeited if the person whose tender is accepted refuses to sign the contract and proceed with the work.

The work must be fully completed en, or before, the 1st day of October, 1901.

Plant and specifications can be seen at the office of F. D. McRaughton, Town Engineer, and forms of tender can be obtained from him on and after August

The lowest, or any tender not necessarily accepted By order,

GEORGE S. JARVIS, Town Clerk.

Tewn Hall, Cornwall, Augus 13,1001.

TENDERS

Tenders addressed to the undersigned, will be received until the 24TH DAY OF AUGUST, 171, inclusive, for the construction of a

Wooden Dam and Flume and Power House

in connection therewith at Renfrew, Ont., where plans and specifications for same can be seen and all informatin relating thereto obtained

THOS. A. LOW, Secretary Renfrew Power Company, Limited.

TENDERS WANTED

Scale tenders reddressed to the Reeve, will be received by the Corporation of the Village of Hersal', Ontario, antil 8 nelock is in., MONDAY, 2670 AUGUST, 1901, for the construction of about 190,000 quate feet of Cenent Concrete Sidewalk, in the Village of Hersall Specifications may be seen at the office of the Clerk on and after July 10th, 1901.

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

G. T. ARNOLD Reeve

G. T. ARNOLD. Reve, J. C. STONEMAN, Clerk. Hen all, 6th July, 1901.

TENDERS FOR SEWERS

IN THE

TOWN OF WALKERTON

Tenders will be received by the andersigned up to MONDAY, AUGUST 20TH, at 4 pm. for the construction of a sever about 1, 55 feet in length or more, or as decided upon by the Committee, made up as follows: Ale at 1, 26 feet of 6 inch, 1,88 feet of 9 inch, and about 1,456 feet of 6 inch piping. There will be 7 manholes also the necessary junctions. The average depth will be about 8 feet.

Be about steet.

Plans and specifications may be seen at the office of the town clerk, Walkerton

A marked chaque for the amount of sper cent, of the tender price, made payable to the town treasurer of Walkerton, must accommany each tender for the proper entering into acountact for the performance and completion of the work.

The lowest or any not necessarily accepted

(Sign 4) R. H. McKAY Chairman of Public Works, Walkerton, Ont.

Walkerton, Ont., August 12th, 1901



Notice to Contractors.

TENDERS FOR

PAVEMENTS, SIDEWALKS AND SEWERS.

Tenders will be received by registered just only, addressed to the Chairman of the Board of Control, City Hall, Toronto, up to noon on

Saturday, August 24th, 1901,

fer the following works:

ASPHALT-Huron, from Cecil to Italiain , Marion, from Koncesvalles to 728 feet ea

CEDAR BLOCK - Huron Street, from St. Patrick Street to I aldwar; King Street, from Berkeley Street to 46 fet east of River Street, Maining Avenue, from Robinson Street to Arthur Street.

MACDAM -River Street, from Queen Street to Gerrard.

Gerrard.

BRICK TRACK ALLOWANCES—Parliament Street, from Winchester Street to Howard Street CONCRETE SIDEWALKS—Isabella Street, south side, from Yonge Street to Church Street; Isabella Street, north side, from Yonge Street to Church Street; Terauley Street, west side, from 64½ feet north of Queen Street to 94 feet faither north.

TITLE PIPE SEWERS Gerrard Street, from Galt Avenue to Jones Avenue: Galt Avenue, from Galt Avenue to Jones Avenue: Galt Avenue, from Garrard Street to a point 795 feet north

Contents of enveloper containing tenders must be plainly marked on the out-ide.

Plans and specifications may now be seen, and forms of tender obtained, at the office of the City Engineer.

The usual conditions relating to tendering, as pre-scribed by by-law, must be strictly compared with, or the tenders will not be entertained.

Lowest or any tender not necessarily accepted.

O. A. HOWLAND (Mayor), Chairman Board of Control. City Hall, Toronto, August 121b, 1901.

A STATE OF THE PARTY OF THE PAR

HARBOUR COMMISSIONERS C. MONTREAL.

TENDERS FOR GRAIN ELEVATO'

The date for receiving Plans, Specification and Tenders for a grain elevator called for the advertisement of July 17th, all, has be changed from the soft August to 120 clock not all september, and the time for the completing of the devator has been extended to 18th August 1902.

the deposit of \$25,000,000 which the sending in tenders has been waived, but the successfit tendere will be required to deposit \$25,000,00 t part security upon the signing of the contract.

57 Common Street. DAVID SEATH, I's Montreal, August 7th, 1961 Secretary

TENDERS WANTED.

Tenders will be received by the undersign until noon on Sa urday, Angust 24th, 1901, t Stripping Quarry at Inglewood, Ont. Specifications can be seen at the Quarry, or 36 King Street Bast, Toront , between the hon of 11 and 16 clock.

No tender necessarily accepted.

WM. SMEATON, Inglewood, Ont

CONTRACTS OPEN.

BARRIE, ONT. Extensions ar about to be made to the waterwork system.

BLIND RIVER, ONT. A new Pre byterian church to cost \$2,000 will by built here

S1. HIOMAS, ONT. the Michigal Central Railway may build a nec station here.

GLADSTONE, MAN Morton ? Pearson will build another grai elevator at this place

LONDON, ONT,- Moore & Hemy, architects, are preparing plans for tesidence for A. Bremner.

WINGHAM, ONT. James A. Clin & Co purpose erecting another furn ture factory in this town.

FLINTON, ONT - J. M. Dafoe in the vites tenders up to 1,th inst. by crection of cheese factory.

MACLEOD, NWT It is reporte that the Great West Saddlery Co., will build a large block here

YORKTOWN, NW.T The Victo an Order of Nurses have decided the build a memorial hospital here.

PORT ARTHUR, ONT .5

Small mailes tenders usuast for a furnace ma the high school.

ANTHER, N. W. T. Tenders and asked by T. C. Stimson up to 24th inst. for effection of brick and store school house

school house
FREDERICTON, N.B. Charles Witson has been in the city recently with the control of a view of submitting estimates for water ultration plant.

ST CLEMENTS, ONT Bids are asked Iv P. F. Schummer, towardship clerk, up to August 29th, fc purchase of \$3,000 debentures.

GLENWILLOW, ONT -Tenders and asked by Richard Ward, township

lerk, up to 24th inst. for cleaning and improving the Ward drain.

LANARK, ONT. George J. Hunt, representing the Building Committee, a asking for tenders up to 19th inst. or erection of Congregational church.

DRESDEN, ONT. - A by law grant-ag a toan of \$7,000 to William Mc-Gregor, of Guelph, to establish a carpet factory here, was carried last week.

WELLAND, ONT.—John JI Dixon is this week receiving tenders for stone abutments for a bridge on the Port Robinson road, in Thorold township.

WINNIPEG, MAN. - Tenders are about to be invited by the city for MAN. - Tenders are 2.000 feet of cotton rubber-lined hose, 300 feet chemical hose, and ten lite aların boxes.

BANCROFT. ONT .- A by-law to raise \$2,700 for the purpose of pur-chasing a steam fire engine, hosereel, hose, etc., has been carried by the ratepayers.

NIAGARA FALLS, ONT — It is probable that a by-law will be submitted to the ratepayers to raise \$10,000 for a new pump at the waterworks station.

BRANTFORD, ONT.-J. Hewitt, of Chicago, has purchased the young ladies' college here and intends re modelling it for the purpose of a pri vate residence.

NEW WESTMINSTER, B.C .-- Plans ol quating apparatus to installed in public building in this city are on view at the coffice of Alex. Hamilton, unstalled clerk of works.

SARNIA, ONT .- Michigan capitalists have completed arrangements for the erection of a Sampano lect sugar manufactory in Western Ontario, probably in the county of Kent.

GRAND FORKS, B. C.—It is re-ported that a syndicate, composed largely of shareholders in the Granby Consolidated Mining & Smelting Co., will build a large smelter here.

BROCKVILLE, ONT.- New tenders are being asked for addition to general hospital.--Plans are being pre-pared for new engine sheds for the Brockville and Westport railway

PERTH, ONT.—The plans submit-ed by G. T. Martin, of Smith's T. Martin, ol Smith's Falls, for the county House of Indus-try, show a two storey building Sox110 ft., of Roman architecture.

LINDSAY, ONT.-The corporation has for sale municipal debentures.-A sewer to the new hospital will probably be built, at a cost of \$1,600.—It is proposed to build a new fire hall

ORANGEVILLE, ONT. — By-laws were carried last week granting bonuses to the Dufferin Coffin & Casket Co and H F G Pett The latter proposes to establish a biscuit fortowy factory.

QUEBEC, QUE.—I. H. Gaudry, dealer in building mate i.ds, St. John street, has purchased the building occupied by William McLimont & Sons on St. Peter street and purposes remodelling it.

HAWKESBURY, N. S.—The Cape Breton Railway Co. have issued ten-ders for grading, timber and massomy work on first section of road R. W. Leonard is chief engineer of construc-

OUTREMONT, QUE A by law to provide \$50,000 for public improve ments loss teen approved of the the ratepayers. The sum of \$15,000 will be voted at once to making of dra a and laying of water pipes.

STRATFORD, ONT.—The city council will submit to the ratepayers a by-law to raise by debentures \$14,000 to complete the sewage disposal

another septic tank are to be built if the by law carries

WOODSTOCK, ONT. It is reported that the Dunn laim near this town has been decided upon by the Outario Government as a site for the pro-posed Boys' Reformatory to be removed from Penetanguishene.

MONCTON, N. B. -C. W. Edgett, David Richard, and A. Robichaud have purchased property on which to build.—The Record Foundry & Ma-chine Co. have recently acquired land for an extension to their factory.

SAULT STE. MARIE, ONT.—James Thomson, architect, is preparing plans for a public school to be built at Bruce Mines—It is understood that the Clergue syndicate intend building a large flour mill here.

NORTH SYDNEY, ... S. It is announced that the Nova Scotia Steel & Coal Co will build a steel plant near this place and that a large sum will be expended in the development of the immense coal areas of the company.

WALLACEBURG, ONT - Mr. Mc-Cormick, secretary of the Wallace-burg Sugar Co., has purchased prop-erty on which he will build a fine residence. — William McNairnic will also build residences on the Club

SOURIS, MAN. Tenders are asked up to September 1st for construction of two 75 it, steel spans for a bridge across the Souris river at Monteith. Plans at office of G. A. Simpson, Government engineer, Winnipeg, and particulars from J. W. Breakey, this place.

PORT COLBORNE, ONT.—A by-law to raise \$15,000 for the purpose of constructing a concrete sidewalk will be submitted to a public vote on August 13th. The by law to raise \$2,000 for extension of waterworks system will not be submitted at the present time.

ST. 1110MAS, ONT. N. R. Dar-ich, architect, has prepared plans or a two-storey brick building to be luilt by A. McKillop & Sons at West Lorne,-Tenders are asked by C. B. Spohn up to 20th inst for construc-tion of brick laundry for the Thomas Williams Home

HAMILTON, ONT .- A HAMILTON, ONT.—A committee has been appointed by the Board of Health to urge upon the city council the necessity of building an isolation hospital.—F. J. Rastrick & Sons, architects, invite tenders up to 17th instance for erection of Sunday school for the trustees of the Christian Workers' church.

STRATFORD, ONT +J T Russell, architect, of this city, has in hand a Methodist church at Midland, a sepa rate school in the Gore of Downie, and a new school near Sebringville Dr. E. H. Ididt has decided to erect a double house on Wellington street, to be 54x44 ft., of white brick, with grey stone trimmings, and to cost \$3,500. Plans for same are being pre-\$3,500 Plans for same are being prepared by Mr. Russell.

OWEN SOUND, ONT. - Work is

about to be commenced on the conversion of one of the C P R elevators into a coin meal mill, to be operat ed by Chandlet & Co , of Richford, Vt Large cooperage shops will be built to manufacture the barrels — A by-law to grant exemption from taxation and free water to the Sun Portland Cement Co, was carried by a very large majority of the ratepay-ers on Saturday last. It is proposed to commence the erection of the works at once.

VANCOUVER, B. C. It is the intention of the British Columbia Electric Railway Co. to creet shops in which to build their own cars,--Rainsev Bros & Co contemplate building a biscuit factory at a cost of \$20,000. -Ross & Howard, machinists, are a out to build a new foundry Soxioo R.-Among the new buildings to be crected is a three storey block adjoining the Dominion assay office. The ratepayers have voted in favor of building the proposed library on the corner of Hastings street and Westminster avenue.

ST JOHN, N.B.—Ald. Christic has given notice in council to issue \$16,000 of debentures to pay for the Reed's Point wharf improvements— A representative of an English syndicate is now in the province looking into the question of establishing into the question of est large paper and pulp mills establishing An inspection has been made of the Grand Falls water power—George Robert-son, M P P, has stated that the pro-posed dry dock will be commenced within a few months.—w. S. Wright has purchased property on Leinster street on which to build a self-contained dwelling

VICTORIA, B.C. The Commission er of Crown Lands has entered into agreements with the Pacific Coast Power Co., of Victoria, and the Industrial Power Co., of Nelson, by which these companies acquire extensive timber limits on the coast The interest. which these companies acquire extensive timber limits on the coast. The intention is to creet large pulp mills.—W. S. Gore, Deputy Commissioner of Lands and Works, invites tenders up to August 15th for erection of four-room school house at Ladysmith James Leigh & Sons have selected a site for their new woodworking factory, for which the machinery has been purchased.

PERMRROKE ONE COMPANIES OF COMPANIES O

machinery has been purchased.

PEMBROKE, ONT.—The Ontario Government purposes building a bridge over the Petawawa, fourteen miles north of this place, to cost \$4,000, and another over the Madawaska river at Wingle, to cost \$6,500.—A meeting of the directors of the Toronto, Lindsay & Pembroke Railwaa Co. was held here last week, at which I W Munro, M.P.P., was elected president. The company have had surveys made by J. L. Morris, C.E., of the proposed railway between Golden Lake and Bancroft, a distance of 62 miles, and it is hoped to commence construction at an early date.

KINGSTON, ONT.—Charles G

KINGSTON, ONT — Charles G Innery, of New York, has purchased Washington Island, between Clayton and Round Island, and will build

FOREIGN OREIGN and DOMESTIC PORTLAND CEMENTS

Pure refined Coal Tar for Tar Macadam Roadways and Pavements.

Sanitary Building Papers and Patent Wire Edged Ready Roofing for Municipal and other Buildings. DURABLE FIREPROOF

THE PATERSON MANF'G GO., LIMITED ST. JUHN

TORONTO MONTREAL

HALIFAX

docks and landings.—E. M. Storey, architect, is preparing plans for four workingment's houses to be built at Marlbank by the Canadian Portland Cement Co.—H. Smith, architect, is preparing plans for two residences for John McKay of Sydenham street, also for offices and waiting room for the Lake Ontario & Bay of Quinte Steamboat Co., to be erected on Swift's wharf.

GUELPH, ONT.—The township of Minto is offering for sale \$4,218 of debentures.

WATERLOO, ONT.—The ratepayers will be asked to approve of a by-law on September 3rd to raise \$5,000 for extension of waterworks system.

SHAWVILLE, QUE.—The council will submit to the ratepayers a by-law to raise \$40,000 to establish a waterworks system in this village.

MOULINETTE, ONT. - Tenders are asked up to 15th inst. for repairing and remodelling Methodist church. Particulars from Rev. A. E. Runnells.

SHERBROOKE, QUE.—The Silver Spring Brewing Co. are preparing to build a new brewery.—The Provincial Government has netified the city authorities that the Government will accept the proposition to build the new court house on the site offered by the city. The intention is to purchase several buildings on the square and erect a new city hall and library, and as an inducement to the Government to build on the same square the city offered a free site for the court house. The latter building will be proceeded with immediately.

GODERICH, ONT.—The Huron, Goderich & Middlesex Electric Railway Co. has been formed to construct an electric railway from Goderich to Wingham and Scaforth. The first section of the proposed road to be built will be between Goderich and Dungannon.—The Royal Carpet Co., of Guelph, have made a proposition to remove their factory to this town.—The town engineer has recommended that the council install meters for the electric light and water systems and that a committee look into the advisability of purchasing alternating are lamps.—Negotiations are proceeding between the Clergue syndicate, of Sault Ste. Marie, and representatives of some of the municipalities for the extension of the Manit alm and North Shore Railway between Park Head and this town, a distance of seventy-five miles.

OTTAWA, ONT.—The trustees of the Bell street Methodist church have appointed W. Bick and W. H. Kerr a committee to report on the erection of a new parsonage.—Andrew Bell, C.E., who was employed by the Dominion Government to report on the Rideau river floods, recommends the deepening of the river at various points, and other improvements, to cost \$75,000.—Tenders are invited by the Department of Public Works up to August 30th for construction of wharf at Iona, Victoria county, N.S., and until Saturday, August 31st, for sup-

plying and placing in position a heating apparatus in public harding at New Westminster, B.C.--Building permits have been granted as follows. R. E. Armstrong, Hickey street north, brick veneered dwelbig, cost \$1,000, Hon, E. H. Bronson, Queen street south, brick stables, cost \$3,000; W. Cochrane, Osgoode street south, brick veneered dwelbig, cost \$1,800.

TORONTO, ONT.—Plans are being prepared by the Public Works Department of Ontario for two new bridges to be built on the Sturgeon river.—An addition is about to be made to the Simpson avenue Methodist church, a contribution for which purpose has been received from Lord Stratheona.—The T. Eaton Co. con temolate building a two-storea addition to their factory.—The city engineer has recommended the construction of the following local improvements. Asphalt pavements—Harvard avenue, from Callender street to Ron cesvalles avenue, cost \$7,600., Albany avenue, Bloor to Wells street, cost \$14,750. Macadam roadway—Lansdowne avenue, Bloor to north city limit, cost \$22,150. Cedar block pavements—Bulwer street, Soho to Spadina avenue, cost \$1,360, Munro street, Queen to Gerraid, cost \$6,070. Sewer—Russett avenue, Bloor street to north end, cost \$1,970. Concrete sidewalks—Crescent road, north side, from Scarth to Rosedale road, cost \$846. Dunn avenue, cast side, from Queen, 3,662 feet south, cost \$4,780, Dunn avenue, west side, same distance, cost \$4,780, King street, south side, Niagara to Walnut avenue, cost \$240; King street, south side, Stafford street to Strachan avenue, cost \$230; Queen street, north side, Sumach to

River, cost \$660, Queen street, south side, \$t. Paul to Sunnach, cost \$319, Robert street, east side, Wilcox to Harbord, cost \$301, McGill street, north side, Yonge to Church, cost \$1,470, Queen street, south side, Sherbourne to Ontario, cost \$1,417, King street, north side, Princess to Berkeley, cost \$1,272, King street, north side, George to Princess, cost \$1,778, King street, south side, George to Princess, cost \$1,778, King street, south side, George to Princess, cost \$1,778, King street, south side, George to Prederick, cost \$605 Building permits have been granted as follows J. F. Ellis, three-storey brick residence on Crescent road, near Elmroad, cost \$2,800, Toronto Railway Co, ear sheds, on King street east, cost \$10,000, W. J. Hewitt, two storey and attic briok dwelling, Langley avenue, cost \$5,000, Wilham Woodcroft, two storey brick dwelling, Victor avenue, cost \$1,300

MONTREAL, QUE. The time for receiving tenders for grain elevators has been extended by the Harbon Commissioners to September 3rd. The freeholders of the parish of St. Jean Baptiste have decided to borrow \$60,000 to complete the church. The building committee of the Board of Trade held a meeting last week and considered the conditions under which competitive plans for new buildings should be invited. The Dominion General Engineering Co. has been formed in this city, with a capital of \$500,000, to manufacture the Tree rotary engine. W. H. Lawrie and J. W. Greenshields, K.C., are interested. J. Davis, of this city, has purchased several acres of land at McGregor's Lake, where he is building a fine summer tesidence. A scheme is on foot to improve the quarters of the Y.M.C.A at Point St. Charles. Either a new building

Good Roads Machinery Co. (Limited.)

JOHN CHALLEN, Manager, HAMILTON, ONT.

·CHAMPION" Rock Crushers, Road Rollers, Road Graders, Road Plows. Wacadam Spreading Wagons, Street Mud Cleaners, Wheel & Drag Scrapers.

Now introduced in every Province of Canada. ... Send for Twentieth Century Catalogue.

McGREGOR & McINTYRE 65 to 73 Pearl Street TORONTO, ONT. STRUCTURAL IRON WORKS

Trolley Pole Brackets; Electric Light Arms; Prison and Jail Cells. Fire Escapes Automatic Fire Shutters and Doors; Iron Sidewalk Doors, Etc.

We stock Bar Iron, Bar Steel, Steel Angles, Channels, Thc.



STONE Crushers, Stone Spreading Wagons, Wheelers and Drag Scrapers, Plows, Steam and Horse Rollers, Road Graders, &c.

SAWYER & MASSEY COMPANY, Limited - Hamilton, Canada

THE HAMILTON BRIDGE WORKS CO., LIMITED, HAMILTON, CANADA Manufacturers of ... STEEL RAILWAY AND HIGHWAY BRIDGES



will be erected or the old one remod clied. The Liverpool, London & Globe Insurance Co. have decided to erect a large office building next year at the corner of Place de Arms and at the corner of Place de Arms and St. James street, to be a stone building, eight storeys high, with banking offices on the street floor and the company's own offices on the floor above, estimated cost, \$250,000. Several local architects, including Hutchison & Wood, Taylor & Gordon, Maxwell & Shattuck, D. R. Brown, Manrice Perrault, and S. A. Findlay, have been invited to submit competitive plans for the new building.—An tive plans for the new building.-An extension of the Park & Island Electric Railway system around the west end of the island of Montreal is being talked of. It is reported that another insurance company, in addition to the Royal and the Liverpool and London, will erect a large building in this city at an early date.—No decision has as yet been reached by the city council regarding the erection of an abattor at Point St. Charles by the Montreal Union Abattoir Co. The company may build an abattoir the Jontreal Union Adattor Co. The company may build an abattor which, with drainage system, railway accommodation, etc., will cost \$125,000.—Tenders are invited by L. O. David, city clerk, up to August 20th, for the demolition of the fish

market and its reconstruction at the corner of Berri and Commissioners streets.—W. E. Doran, architect, is taking tenders up to 19th inst. for a club house at Ottawa for the Columbian Club, Parkling parallel beautiful. bus Club. Building permits have been granted as follows. A. Bour-geau, 814 Lagaucheticre street, house, 71 St. James street, cost \$8,000, Alphons Manelli, 266 Wolfe street, house, three stories, on Wolfe street, cost \$2,000; F. N. Tremblay, 349 Wilfcost \$2,000; F. N. Trembray, 349 William street, house, three stories, on 195-197 McCord street, cost \$3,000 (T. Benard, contractor); Thos. O'-Connell, house, two stories, corner Murray and Ottawa streets, cost \$5,500; Emery Lesperance, 884 St. Denis street, house, corner Bienville and Massue streets, cost \$5,000; A. St. Marie, house, two stories, 377 and Massue streets, cost \$5,000; A. St. Marie, house, two stories, 377 Montana street, cost \$1,000; Sisters of Hotel Dieu, Pine avenue, house and store, four stories, 53 St. Sulpice street, cos. \$12,000; E. Suil Lichten-

Iteim, alterations to house, two stories, 14 Nazareth street, cost \$1,500; Mrs. A. Duperrault, 746 Payk avenue, Mrs. A. Duperrault, 746 Park avenue, three houses, three stories, Drummond street, cost \$12,000; E N Pacatte, house, three stories, Dorchester street, cost \$10,000; A. Bertrand, two dwellings, three stories, Portiae street, cost \$1,100; Lours Corbeil, house, two stories, Laselfe street, cost \$1,500; Geo. B. Burland, house and factory, three stories, White's Lane, cost \$1,173; Louis Oui met, two dwellings, two stories, Ilotel de Ville, cost \$3,500; Edmond Lacosse, 1922 St. Andre street, house, two stories, St. Hubert street, cost \$1,200; Wm. E. Muir, 300 Wellington street, alterations to house, Wellington street, cost about \$1,500. ton street, cost about \$1,500.

Please mention this paper when corresponding with advertisers.

Power Pumps Duplex Pumps Electric Pumps Artesian Well Pumps Compressed Air Pumps

We are prepared to equip municipal or other water works plants with Pumping Machinery of the latest and most approved designs. We manufacture Steam and Power Pumps of all types, for any duty. Our long experience is behind all our products. They are the standard in Canada for excellent service. Catalogues and specifications on request from The Northey Company, officer and workshope at Toronto, Out.

hand pumps in first-class condition for water works services and the Northey prices. Send for Catalogues.

Company "

SAYLOR'S PORTLAND Best Imported. For Side-Walks

YEMĖNT−

and Bridge Work. Write to

WESTERN AGENTS.

OHN MANN & SONS, Agents. London, canada

ALWAYS IN STOCK PIG LEAD, PIG TIN AND SOLDER

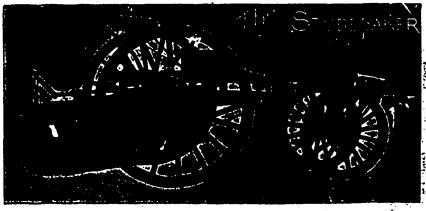
Syracuse Smelting Works, Montreal, P.O.

The Canadian Bridge Co., Limited WALKERVILLE, ONT.

. MANUFACTURERS OF

RAILWAY AND HIGHWAY BRIDGES

Lecomotive Turn Tables, Roofs, Steel Buildings and Sunctural Iro i Work fall escriptions.



Patent Improved Street Sweeping Machine in the Standard

Because no sweeper so effectually floes the work for which it is designed as "The Studebaker,"
It Sweeps Clean. No sweeper is constructed with the same degree of care and spechanical prec
It Wears Well. "The Studebaker" has the smallest possible number of working parts, if
gearing this rany other sweeper made. It is free from innecessary complications. With reason
will not get out of order. Send for complete descriptive catalogue.



becare it. Geo. Heaman, Mntr., London, Ont.

FIRES.

Residence and general store of F S Frechette at Wolfestown, Que; loss \$7,000 -- Residence of W G McGuire and general store of Kersey Bros at Edy's Mills, Ont; totally destroyed - Saw mill and factory of John McDonald at Antigonish, N.S., humed on August 10th; loss \$10,000, no insurance.—Transformer station of the Hamilton Electric Light & Cataract Hamilton Electric Light & Cataract Power Co. at Hamilton, Ont.; loss \$2,000.—Stores of Alive Bollard and \$2,000.—Stores of Africe Bollard and Thomas Claxton, 197 and 199 Yonge street, Toronto, damaged to extent of \$10,000.—Residence of George McKay at Port Howe, N.S., and residence of Alfrèd Garrett, of Shinimican.—Flour mill at Battersea, Ont., owned by G. S. Wakeford, completely destroyed.—A large portion of the business section of Armstrong, B.C., was ness section of Armstrong, B.C., was destroyed by fire last week.

CONTRACTS AWARDZD.

OTTAWA ONT. - The tender of OTTAWA, ONT. — The tenner of Seguin & Limoges, of Church street, has been accepted for construction of breakwater at St. Charles, Que.

KINGSTON, ONT. — James McGrath, of this city, has been awarded the construction of a mediane and pastry for Rey. Eather

residence and vestry for Rev. Father Carey, of Erinsville.

CORNWALL, ONT.—J. P. Gagnon-lass secured the contract for the Thompson - McPherson and Lalonde drains, in Stormont township; approximate price, \$20,000.

MONTREAL, QUE.—W. E. Doran, architect, has awarded the masonry contract of the Laing Packing & Provision Co.'s building to Heggie & Stuart.

SAULT STE. MARIE, ONT. understood that the contract for a second water power canal at this place has been awarded by the

Clergu, syndicate to George Goodwin, of Ottawa. It will be the some of Ottawa. It will be the some length as the present power channel, but 26 feet deep and 150 feet wide. The excavation will include 500 cubic yards of took and 40 cubic yards of earth. The head-gates and power house are not included in the contract. tract.

ST. JOHN, N.B.—Hot water heating of Winter street school: George E. Blake, successful tenderer, at \$2,340.

52,340.
TORONTO, ONT. The Mackey Stained Glass Co., of this city, have been awarded the following contracts that disabled mass, etc.: St. James' been awarded the following contracts for stained glass, etc.: St. James' church, Caledon East, containing six memorial windows; R.C. church at Albion, containing sixteen memorial windows, thirteen panelled leaded, windows and eight plain leaded windows; Methodist church at Dornoch, near Owen Sound, containing fifteen plain leaded windows; church at Keady, Ont., containing 24 plain leaded windows. leaded windows.

LONDON, ONT .- Herbert Matthews, architect, has accepted the following

for three new residences tenders tenders for three new residences of Piccadilly street for John P. Richter Mason and brick work, Pulero of Herhert, carpentry, J. Fortmer, galvanized from and heating, W. Wyat Se Son, pluming and gas fitting, Partridge.—Same architects have heavity and the contractions of filling for considered contracts as follows for residence of Queen's avenue for Dr. Abbott: Ma on and brick work, John Hayman Sons, carpentry, J. Hook.- For alterations to the McCormick Home tleontract has been let to R. G. Wilson

CHIPPEWA, ONT --E E Frasc and Samuel Patton have been aware ed the contract to lay permaner walks in this village; price, 13 isubmitted

Kindly mention the Canadian Contract

RECORD when corresponding

with advertisers.



BRAND

HIGHEST CLASS FURTLAND CEMEN

McGILL UNIVERSITY TESTS, 1898: Fineness: - residue on 100 sieve, Tensile strength: neat: 7 days, 629 lb.

-OF ALL FIRST CLASS DEALERS



(formerly "Schifferdecker")

Highest Class Portland Cement.

Very finely ground. Output 1900—one million barrels.
Used extensively in construction of the Chaudiere Dam.

... OF ALL FIRST-CLASS DEALER! (

COWNSHIP DEBENTURES WANTED

Highest Market Prices paid for Township and other Bands by

The Central Canada Loan & Saving Co'y Cor. King & Victoria Sts.

Thorn Cement Co. "LEHIGH" PORTLAND CEMEN

Capacity, 4,000 Barrels every day in the year.

For Sidewalks and all other work requiring the highest quality Portland Coment. Used by the U. S. Government and the largest contractors and users of Portland Cements in the United States.

THORN CEMENT CO., 112-118 Church Street, BUFFALO. N.Y.

A.E.AMES & CO.

BANKERS. 18 King Streue Bast, TORONTO.

Buy and Sell GOVERNMENT, KAILROAD and MUNICIPAL SECURITIES.

M. BEATTY & SONS

WELLAND, ONT.

Bredges, Citchers, Derricks and Steam Shovels

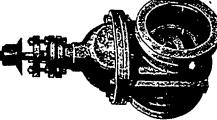
of various styles and sizes to suit any work.

Submi ise Rock Drilling Machinery, Hoist ing Engines, Suspension Cableways, Horse-Power Hoisters, Gang Stone Saws, Centrifugal Phones to Motor, Sociend Cold Michigan

The KERR ENGINE GOMPANY, Limite

UR goods are recognized as of the first quality by all who have used them. Information and prices given cheerfully upon application.

ONTARIO WALKERVILLE,





MUNICIPAL DEPARTMENT

SPECIFICATIONS FOR CEMENT-CONCRETE WALKS.

(Continued from last week).

15. The contractor, in doing the work, shall excavate or fill in around trees in a careful manner so as not to injure the said trees; and all gratings, areas, tree spaces, or other interruptions to the walk shall be regarded as continuous in the payment of the walk. The repairing or building up of area walls or other supports for gratings shall be performed and the material supplied by the contractor, as the engineer may direct.

16. No concrete shall be laid in wet or freezing weather.

17. Care must at all times be taken to prevent injury to waterworks stopcock-boxes, down pipes, door sills, steps, areas, gratings, or other appliances which may be under, project into, or pass through the walk, and the pavement shall be carefully and neatly filled around such appliances. When required by the engineer, all gratings or covers furnished the contractor shall be properly fitted into and conform to the surface of the walk.

18. The contractor shall be bound to maintain the walks and crossings in perfect repair, free from all cracks and defects, for the term of five years from the date of completion thereof, 'so that at the end of such term, the walks shall have given evidence of their proper construction and durability, and should the contractor fail to repair or reconstruct the walks in accordance with these specifications at any time during the said term, the engineer may cause the necessary repairs to be made, retaining the cost from moneys due, or becoming due to the said contractor on this or any other contract between the town and the contractor, or may recover the same from the contractor, or his surcties in this contract, as money paid a' their request. The certificate of the engineer is to be final as to the necessity of repairs and amount expended upon them.

19. Care st. Il be taken at all times not to interfere with business or travel more than is absolutely necessary or the faithful performance of the work. The contractor shall make suitable and adoquate provision for the safe and free passage of persons

THE ... Portable Gravity Concrete Mixer

E, F. DARTNELL, Agent, MONTREAL

by or over the work, as may in the opinion of the engineer be necessary, and must confine himself to that half of the street on which the sidewalk is being put down, leaving the other half of the regular traffic.

20. At all cimes during the progress of the work care must be taken not to unnecessarily injure or destroy private lawns, nor boulevards adjacent to the walk. On the completion of the work all surplus or refuse material must be immediately removed from the street by the contractor. If not removed within fortyeight hours after hours after notice in writing so to do from the engineer, it shall be removed by the engineer at the contractor's expense. 21. The contractor shall, during the

progress of the work, use all proper precautions by good and sufficient bariers, red lights, or watchmen, for the prevention of accident, and he will indemnify and save the corporation of the town of from all suits and actions, and all costs and damages occasioned by the negligence or carelessness of the con-

tractor or his agents, or employees.

22. The contractor or his duly authorized agent or foreman shall at all times while work is in progress, be on the ground, and instruction given by the engineer to such agent or foreman shall be of the same effect as if given to the contractor.

23. The word engineer, where and whenever used herein, refers to the engineer of the town of or his authorized assistants, or other person appointed by the council of the town ofto have charge and oversight of the work.

24. The decision of the engineer shall be final in case of ambiguity of expression in the specifications, or doubt as to the correct interpretation

(Continued on 8th page)

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 Worls Dept)

CONSULTING ENGINEER and EXPERT

NATIONAL TRUST BUILDING, 20 Kirg Et. eet E , TORONTO.

Specialties—Water Supply and Sewerage.

JOSSON CEMENT .. Manufactured at...

Is the Highest Grade Artificial Portland Cement and the Best for High Class Work. Has been used largely for Government and Municipal Works TO BE HAD PROM ALL CANADIAN DEALERS

C. I. de Sola, Manager in Canada : 180 St. James Street, MONTREAL

The Canadian Portland Cement Company, Limited

Manufacture "RATHBUN'S STAR"
"BEAVER" "ENSIGN "ENSIGN"

WORKS:

Strathcona, Ont.; Marlbank, Ont.

CAPACITY:

500,000 Barrels per Annum

-For Prices, write, wire, 'phone or call on our Sales Agents:

THE RATHBUN COMPANY
310-312 Front Street West
TORONTO, ONT.
Telephone Main 1379.

St. Lawrence Portland Cement Co. 2664 Notre Dame Street West Montreal, Que. Telephone Main 3987.

PORTLAND CEMENT Samson Brand Magnet Brand

MADE AT SHALLOW LAKE, ONTARIO

Our celebrated SAMSON BRAND has been before the public for many years, and has made hosts of friends among Contractors and Municipal Corporations until it has become one of the leading Cements on the market to-day, being excelled by none. This year we have decided to place the MAGNET on the market, and respectfully ask consumers to give it a trial. It will, we think, do its own advertising. Correspondence invited. . .

GEO. S. KILBOURN, Secretary-Treasurer.

WORKS: Shallow Lake, Ont.

HEAD OFFICE: Owen Sound, Ont.

W. & F. P. CURRIE & CO.

MONTREAL

Importers of

SEWER PIPES. CHIMNEY TOPS, VENT LININGS, FLUE COVERS, . FIRE BRICKS, FIRE CLAY. ----WHITING



PORTLAND CEMENTS. HIGH GRADE ENGLISH B. S. & Co. "Anchor, · ALSO OTHER BRANDS. . Plaster of Paris. BORAX," FIRE CLAY.

MUNICIPAL ENGINEERS. CONTRACTORS AND MATERIALS

WILLIS CHIPMAN

Hon, Grad, McGill University, M. Can. Soc. C.E. M. Am. Soc. C.E. Mem. Am. W.W. Ass'n,

Mem. Am. w. W. Ass n.
WATERWORKS, SEWERAGE WORKS, GAS
WORKS, RLECTRIC LIGHT AND
POWER PLANTS
Reports, Surveys, Construction, Valuations

103 BAY STREET - TORONTO

R. E. SPEAKMAN, C.E. A. M. Inst. C. E., 1878.

CONSULTING ENGINEER

Waterworks, Sewerage and Sewage Disposal.
Municipal Improvements.
Granolithic Pavements.
Electric Light Plants.
Drainage and Irrigation of Land.
Cal Handling Plant and Machinery.
Plans, Specifications and Estimates.
Construction and Valuations.

Canada Life Building - TORONTO

RODERICK J. PARKE

A M. American Institute E. E

CONSULTING ENGINEER Design and Superintendence of :—Electric Railroads, Steam and Hydraulic Plants, Long Distance Power Transmissions, Municipal Electric Lighting Systems, Welding and Electrolytic Processes.

Estimates Valuations Tests Reports for Financial Institutions

409-410 Temple Building, TORONTO, CANADA Long Distance Telephone 8047.

Wm. Mahlon Davis

M. Can. Soc. C. E. Ont. Land Surveyor.

CONSULTING ENGINEER

BERLIN, ONT.

Waterworks, Sewerage, Sewage Disposal, Drainage under The Municipal Act, Roadways.

SMITH & ALDRICH.

Consulting Engineers,

101-103 Mail and Empire Building, To 'nto, Canada. Phone Main 1988.

Phone Main 1988.

Electric and Steam Railways, Hydraulic, Electric Power Plants, Waterworks, S-wage, Pavements, Electric Light Plants, Manufacturing Establishments, Bridges, Roofs, Ruildings, Foundations, Cement, Concrete, Materials.

Surveys, Plans, Designs, Estimates, Specifications, Reports, Investigations, Valuations, Superintendence, Construction. Special attention given to new proects, for companies or municipalities.

CECIL B. SMITH, Ma. E. (McGill)

"Mem, Can. Soc. C. E.
W.I. S. ALDRICH, M.E. (Stevens)
Mem. Am. Soc. M.E. Mem. Am. Inst. E. E.

Heat = DiscomfortElectric Fan = Comfort

GET ONE AND REVEL IN LUXURY DURING THE HOTTEST WEATHER.



Send for Bulletin No. 250. Dont wait too long to place your order. All kinds in stock.

Canadian General Electric Co., Limited

Head Office: Toronto, Ont.

Montreal Winnipeg
Halitax Vancouver

Branches:

Roscland

THE PHŒNIX BRIDGE & IRON WORKS

MANUFACTURERS OF STAY BOLTS AND ALL KINDS OF RIVETS

STEEL AND IRON STRUCTURAL AND ARCHITECTURAL WORK 29 to 49 McGIII Street

Beams, Channels, Angles and Tees always in stock. P.O. Box 893.

Prices on Application.

MONTREAL

Dominion **Bridge** Co., Ltd.

P. O. Address, MONTREAL, P. Q. Works at LACHINE LOCKS, P.Q.

For Railways and Highways Piers, Trestles, Water Towers Tanks, Beildings, Roofs, Girders, Beams and Columns

Toronto Agent : GBO. R. EVANS, 38 Canada Life Bidg., TORONTO, ONT

RERLIN IRON BRIDGE CO.

THREE RIVERS, P.Q.

MANAGER: P. E. LANE, PLACE VIGER HOTEL, MONTREAL. MANUFACTURERS

Steel Bridges, Steel and Iron for Buildings,

and Structural Metal Work of all kinds.

Send for Catalogues, Plans and Estimates.

BRIDGES. STEEL CONSTRUCTION AND CASTINGS

Steel and Iron of every description, Shafting, Railway Supplies, Engineers and Contractors.

Cement and Concrete Work. Sidewalk Lights.

CANADA SUPPLY CO., - Express Block, -WINDSOR, ONT.

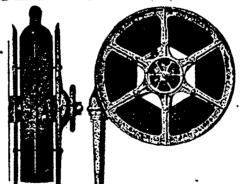
HIGH GRADE GERMAN BRANDS FOR GRANOLITHIC AND ARTIFICIAL STONE SIDEWALKS.

Sewer Pipes,

Best English Cements. Best Beigian Cements

Culvert Pipes, &c. W. McNALLY & CO., Montreal

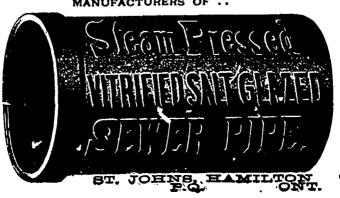
AUTOMA



Unreeling hose opens valve; water received in ten seconds. For Public Buildings and Warehouses, standard of the U.S. Government.

F. E. CAME, MFR.

17 Place d'Armes Hill. MONTREAL



Sewers

CULYERTS

VATER PIPES.

rer Brick Sewers

Dente Wrs'c for

or KOSOT

25. Any disorderly or incompetent person or persons were may be employed on the work shall be removed when required by the engineer, and no person so removed shall thereafter be employed upon any portion of the work.

26. Any defective work that may be discovered by the engineer before the final acceptance of the work or before final payment shall be made, shall be removed and replaced by work and material which shall conform to the spirit of the specifications; failure or neglect on the part of the engineer to condemn or reject had or inferior work or materials, shall not be construed to imply an acceptance of such work or materials.

27. The contractor is entitled to receive 80 per cent. of the value of any portion of the work completed under these specifications, at the end of each fortnight, such completion being certified by the engineer, and by the chairman of the board of works. At the expiration of sixty days after the acceptance of the work, the whole of the moneys accruing to the contractor under these specifications shall be paid, excepting such sum or sums of money as may be retained under any of the provisions herein contained, and such sums as may have bee, paid in the form of partial payments upon the fortnightly estimates of the engineer.

28. All necessary notices to waterworks, gas, electric light, telephone, or telegrap hofficials, owners or occu pants of property, or other interested parties, shall be given by the contractor.

.29. The contractor shall punctually pay the wrkmen who shall be employed on he work comprised in these specifications, in ash current, and not what is denominated as "store" pay. And final payment for the work shall not be made until satisfactory vouchers are furnished the engineer by the contractor showing all wages to have been paid.

DEBENTURES

Municipalities contemplating the issue of Debentures will find it to their advantage to communicate with

G. A. STIMSON & CO.

Investment Dealers

24 and 26 King St. W. TORONIO

STONE ARTIFICIAL

SIDEWALKS A SPECIALTY

CORPORATIONS Will do well to consider our work and prices before letting contracts

The Silica Barutic Stone Company of Ontario, Limited.

WALTER MILLS, General Manager.

Head office: INGERSOLL, ONT

30. All loss arising from unforseen obstructions or difficulties encountered in the performance of the work under these specifications, or from delay or hindrance from any cause during the prosecution of the same, shall be sustained by the contractor.

31. The work to be done under these specifications shall be commenced on such day and at such place or places as the engineer may direct. Failure so to commence without good and valid reason therefor, will be authority for the engineer to declare the contract forfeited. Nor shall the contractor commence work on any street without the order of the engineer so to do.

32. The Board of Works reserves the right to declare the contract forfeited at any time it should appear to the engineer that the work, or any part thereof, is being unnecessarily delayed by the contractor, or that the contractor is willfully violating any of the conditions of the contract, or is executing the same in bad faith.

33. In case the contractor should refuse to remove or replace any rejected work or material within fortyeight hours after written notice, such work or material shall be removed by order of the engineer at the contractor's expense.

34. Each tender must be accompanied by a certified cheque for the sum of \$100, as a guarantee of good faith on the part of the person tendering, all such cheques to be retained in the possession of the town treasurer until the contract and bond for the performance of the work are signed and filed with the engineer.

35. Before the contract shall be signed, or the work commenced, the contractor shall furnish a bond for the sum of \$1,000 for the satisfactory completion of the work, signed by two responsible sureties, and approved by the chairman of the board of works.

other tender is not necessarily accepted.

37. Tenders for the work under these specifications must be made on the forms for this purpose, which may be had on application to the engineer.

38. Scaled tenders, endorsed "Tenders for Artificial Stone Sidewalk," will be received by the engineer up to noon, theday of next.

Lyons Electric Co. - Brantford, Ont. Contractors, Specialists, General Supplies. Close Figures on High Class Work.

PORTLAND CEMENT



HIGHEST GRADE

SOLE AGENTS-

Bellhouse, Dillon & Co.

Largest Makers in the World.

30 St. Francois Xavier Street

MONTREAL

BELLHOUSE, DILLON & CO., 30 St Francois Navier St., Montred Sole Agents for the Compagnio Generale des Asphaltes de France (Rock Asphalt).

Paving and Fire Brick a Specialty

NORTH'S "CONDOR" BRAND AWARDED FIRST PRIZE AND GOLD KEDAL AT THE ANTWERP EXHIBIT



PORTLAND

Sewer Pipes Fire Bricks

Fire Clay

ALEX. BREMNER

50 Bleury Street, MONTREAL

A:

MUNICIPAL DEBENTURES BOUGHT

ÆMILIUS JARVIS & CO. (Toronto Stock Exchange) 19-21 King St. West, TORONTO, (b)

August 14, 1901

Ganada Foundry Gompany, Limited,

Engineers, Founders and Machinists.

ST<u>RUCTURAL STEEL AND IRON WO</u>RK

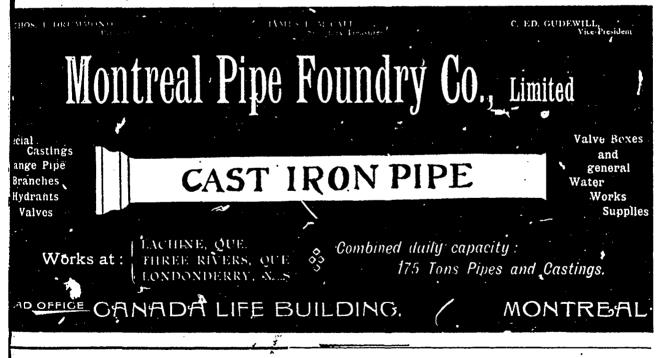
BEAMS, CHANNELS, ANGLES AND PLATES
ALWAYS IN STOCK.

CAS AND WATERWORKS SUPPLIES

Cast Iron Gas and Water Pipe, Valves, Hydrants, Valve Boxes, and Special Castings of Every Description.

OFFICE AND WORKS:

35 BERKLEY STREET, TORONTO.



LEX. CARTSHORE, President.

J. G. ALLAN, Secretary and Treasurer.

JAS. THOMSON, Vice-President and General Manager.

THE CARTSHORE-THOMSON PIPE & FOUNDRY CO.

LIMITED

Manufacturer of:::

Flexible and Flange Pipe, pecial Castings and all kinds of Waterworks Supplies.

CAST IRON PLPE

3 inches to 60 inches diameter.

For Water, Gas, Culvert and Sewer

THE HOTELSKE

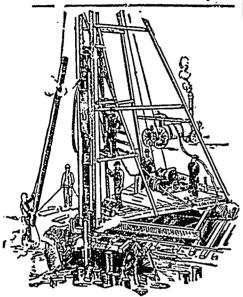
Paying Granite

Granite Sets for Street Paving. — CURBING cut to any shape ordered. — Two Rich Colors to: Building and Monumental Purposes.

Quarries, St. Phillipe d'Argenteuil, P. Q.

Address all communications to

JC3 BRUNET - COTE DES MEIGES, MORTREAL



Portable Boilers Hoisting Engines Pumping Machinery TO LET

Bridge Building, Trestle Work, Wharves, Dams, Diving Submarine Work and Dams, Diving Submarine General Contracting.

WM. HOOD & SON 10 Richmond So. MONTREAL

INDEX TO ADVERTISEMENTS

Azchilacti. Untario Directory....III
Quebec Directory....III Architectural Bowlp-Holbrook & Molling. drchitectural Iron Work. Work.
Canada Foundry Co viii
Dominion Bridge Co. I
Hamilton Bridge W ks
C ... IV
Watso , J hn...... 111 Architects' Supplies Cha Potter iv Bridges. Canadian Bridge
Company..... ix
Hamilton Bridge Work
Company.... IV Bullders' Supplies.

Building Stone Dealers. Amirens Red Stene
Quarry Co..... xv
Credit Forks Ston- C. xv

Rice Lewis & Son

Bricks. Chimney Top

Morr.son, J H..... Slate

Steinberger, H ndry

Contractors' Plant and Machinery Rice Lewis & Son.... IV Coments.

Cordage.

Samson Cordage Wo ks..... Creosote Stains Cabot. Samuel. . . .

. Embossed Moulding

Boynton & Co..... Engravers.

Can. Photo-Eng Bu-Folding Partitions. Springer, O. T..... II

Grilles and Railings.
Dennis Wire& Iron Co. iv Toronto Fence & Ornamenta Iron Work iv Watson, John.... III

Granete Brunet, Jos vii

Gas and Electric Fixtures Bl ck & Boyd Hg Co iv

Heatir g.

Heatir g.

C 1a la Rad ato Co. xiii
(late Bros & Co... xi
Deminion Radiator Mfg
Co...... I and vi
Gurney Found-y Co. ni
Gurney, Ti den Co. xi
1 conard, E. & Sons. 4xi
Ormsby & Co., A. B., 1
Red & Co. Geo. W. 11
Robb Engineering
C apany x
Smart Mfg Co. Jas. xv

Interior Decoration Elliott & Sen Co.... iv Landscape Archi-tect Frederick G Tedd.... III

Lime.

Untario Lime Associatlon. xvi Robertson & Co.... xv

Legal. Quinn & Morrison.. 11

Mantles, Grates, and Tiles. Holbrook&Mollington i Rice Lewis & Son....IV

Mail Chutes. The Cutler Mfg. Cc., x v

Mortar Colors and Bhingle Stains, Cabot, Samuel xiv Muirhead, Andrew ... i

Ornamental Iron Work.

Dennis Wire&Loa Co iv Toronto Fenia & Jina-mental Iron Works, iv Watson, Jehn..... III

Painters.
Montreal Directory.. viii
Turoni Directory. viii

Prisms. Luxfer Prism Co., Limited.

Paints & Varnishes Canada Paint C . . . 1x Imi erial \2 ish & C. lor Co. v Muirhead, Andrew . . . 1

Parquetry Floors Elliatt & Son Co.... iv Plate Glass

Plumbers
Montreal Directory... xvi
Toronto Directory... xvi

Roofers Roofers
Campbell & Gilday. xvi
Duthic & Sons, G... xvi
Douglas B. s... xvi
Porbes Rocfing Co... xvi
Nicholsen & C... D. xvi
Rennie & Son, Robt. xvi
Ormsby & Co., A. B. I
Rin. ham. George. xvi
Stewart & Co., W. T. xvi
Williams & Co., H... xvi

Reflecto Frink, J. P ...

Roo ng Jac Ormsby & C. Metallic Kool ng Roofers supply C

Sush Cor. Samon Cord Work Stained and rittee O' Bloom

McKonzie's Stained (
McKonzie's Stained (
Glass Works The Robert McCalland Stained Gl

Shingles and S Metallic Loc (C Ormeby & C Roofers Supply Co T e Pediar People

Soil Pipe. Toronto Foundry C

H J actions

Lunn, Charles.

School and Ch Furniture, Can. Office & Sch.
Furniture Co....

Ventilators Geo. W. Reed & Co

Valves. Jenkins Iles Robi, Muchell Co

Wall Plaster Albert Mfp Co.... Bradshaw W.A Windsur Pluster Co.

Wire Lathin The B. Greening W Company.
Metallic Locing (

Window Core Samson Cordage Works

Toronto, Ma

Municipal Officers are asked to mention THE CONTRACT RECORD when writing to advertisers.

Prices of Building Materials.

PRESSED BRICK, Per M.

MILTON PRESSED BRICK AND NEWER THE CO F.0.B. P.O.B. Milton, Ont, Montreal. \$18 co 16 co 14 co 20 co 18 50 75 50 30 50 33 50 40 50 Red No. 1..... \$12 50 11 50 ATTOS AREAT GAA ASIAG GRAZERI OTGOROTA WORKS P.O.B. POR.

Milton, Ont. Montreal. 15 00 16 10 14 00 20 00 18 50 25 50 30 50 33 50 40 50 12 00 12 00

BRAUSVILLE BRICK AND TERRA COTTA CO.

F.0.B. 17.0.B. Beamsville Montreal. \$10 50 02 81

Beamsville, Montreal, STONE. Toronto. Montreal. 18 co 02

F.O.B. Halifax. CI EDIT VALLEY STONE

P.O.B. Quarties. Rochag (V squars). SLATE. Toronto. Montreal

purple.... ding green olack 8 50 8 50 7 50 700 Terra Cotta Tile per sq.... Orcamental Black Slate Roofing ORMENT, LIME, etc. Portland Cements -

THE IMPERIAL VARNISH AND COLOR CO, I INC. (Highest grade) CA 35. In s gai. Per gal. Per gal. In 95 gal. In 55 gal. (Cans free.

ARCHITECTURAL YARNISHES

Exterior weating body. ... \$250 \$57 \$5 \(\) \$56 \\
Exterior rubbing ... 350 \$75 \$35 \(\) \$6 \\
Exterior rubbing ... 350 \$75 \$35 \(\) \$6 \\
Exterior rubbing ... 350 \$75 \$35 \(\) \$75 \\
Exterior Flaame inc ... 350 \$75 \$35 \(\) \$75 \\
Exterior Crystali c ... 450 \(\) \$75 \(\) \$15 \\
Exterior Crystali c ... 350 \(\) \$75 \(\) \$35 \\
Exterior Yachtino ... 350 \(\) \$75 \(\) \$85 \(\) \$35 \\
Exterior Crystali c ... 350 \(\) \$75 \(\) \$85 \(\) \$85 \(\) \$35 \\
Exterior Crystali c ... 350 \(\) \$75 \(\) \$85 \(\) \$35 \\
Exterior Crystali c ... 350 \(\) \$75 \(\) \$85 \(\) \$35 \\
Exterior Crystali c ... 350 \(\) \$75 \(\) \$85 \(\) \$35 \\
Exterior Crystali c ... 350 \(\) \$75 \(\) \$85 \(\) \$35 \\
Exterior Crystali c ... 350 \(\) \$75 \(\) \$85 \(\) \$35 \\
Exterior Crystali c ... 350 \(\) \$75 \(\) \$85 \(\) \$35 \\
Exterior Crystali c ... 350 \(\) \$75 \(\) \$85 \(\) \$35 \\
Exterior Crystali c ... 350 \(\) \$75 \(\) \$85 \(\) \$35 \\
Exterior Crystali c ... 350 \(\) \$75 \(\) \$85 \(\) \$35 \\
Exterior Crystali c ... 350 \(\) \$75 \(\) \$85 \(\) \$35 \\
Exterior Crystali c ... 350 \(\) \$75 \(\) \$85 \(\) \$35