# CANADIAN **Contract** Record

A Weekly Journal of Public Works, Tenders, Advance Information and Municipal Progress

This Paper Reaches Every Week the Town and City Clerks, Town and City Engineers, County Clerks and County Engineers, Purchasers of Municipal Debentures and Leading Contractors in All Lines Throughout Canada

. 16.	TORONTO, MONTREAL	OCTOBER II, 1905 - WINNIPEG, VANCOUVER	No. 32
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THE CANADIAN CONTRACT RECORD PUBLISHAD AVERY WEDNESDAY As an Intermediate Edition of the Canadian Architect and Builder.

Vol.

THE C. H. MORTIMER PUBLISHING COMPANY

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# Town of Collingwood **Tenders for Sewers**

Sealed Tenders, addressed to Chairman, Sewer Committee, for the Town of Colingwood, will be received up to 8 p.u.h. OCTOBER sorth, 1000, for the following quantities of sewer pipe and the construction of the following sewers in above hamed Town :---

					. 11	PE.	1					
1,400	ft.	of	6" 8"	pipe	at		cts.	per	feo	t.		
4,938	56	4.4	10"	44	4.6			14.	1.1			
4, 150	14	**	12"	11	11		184					
2,624	**	44	10"		44		4.	14	4.6			
1,292	44	* 6	18"				14		44			
1,440	14	+4	20"	64	11 0		65					
1.430	44	14	2411	. 8.	11 *		44	44				
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18	++	8	" *	8" T	45		at		85	**	-	
284	. 64	IC	/ x	6" Y	44		at		14	44	64	
260		11	" #	6" Y	6.6		at		. 64 -	64	4.8	
128	- 11	1.	" x	6" Y	**		at		44	14	6.6	
80		18	(* <del>*</del>	6" Ŷ	44		at		84	4.5	6.6	
80				6" ¥			at		4.6	**	44	
60	44	24		6" X	61		at		. 61	1.0		

#### CONSTRUCTION :

-	aying L. abo	we.	named	pipe.		
32	Manholes	at	. \$		рег	manhole.
18	Lampholes	at			- 6	lamphole.
56	Catchbasins	at	\$		**	Catch basin.
3	Flush Tanks	at			6.4	Flush tank.
ĩ	Septic Tank	at	8		45	

#### EXCAVATION :

BXCAVATION: 7,000 c; yds. of and af cts. per c; yd. 5,000 """ "refilling at cts. per c; yd. Pipe to be shipped f.O.b. Colling wood. A cettified bane. cheque payable to the Treas-urer, Town of Colling wood, for the amount of 5 per cent. must accompany each treder, the same to be forfeited if the successful tenderer decline the contract or fail in the performance thereof and will be returned in case of non-acceptan:e. acceptance. The lowest or any tender not necessarily ac-

Plans and specifications may be seen at the Town Clerk's office.

JOHN MAIR, Esg., Chairman Sewer Committee. R. McDOWALL, C.E., Engineer.

Sealed tenders will be received by the City Clerk, St. Catharines, Ontario, until 1a o'clock at noon on MONDAY, THE 1674 DAY OF 0,000 feet 6 binch Catharines 100 High veright, delivered at St. Catharines not later than the end of October. Tenders to be per ton of 2,000 pounds. R. R. SPHAKMAN, C. R., City Engineer.

WATER

PIPES

City Engineer's office, St. Catharines, October 7th, 1905.

#### CONTRACTS OPEN.

ELM CREEK, MAN .- J. Rinn intends building a brick store.

WATERLOO, ONT .- Michael Connor will build several more houses

MITCHELL, ONT .- A. Hill & Co-

WELLAND, ONT.-J. D. Gunn will build a residence on Main street east.

MORRIS, MAN.-The Catholic resi-

NORTH BAY, ONT .- The Salvation Army have purchased a site for proposed barracks.

ORILLIA, ONT .- The Massey Harris Co. contemplate erecting a large warehouse here.

HALIFAX, N. S. — R. L. Lessel, architect, wants catalogues and price lists of vault doors.

EXETER. ONT .the Exeter Electric Light Co. will make

improvements to their plant. REVELSTOKE, B.C.—It is practical-ly decided that the Revelstoke Lumber Co, will rebuild their saw mill.

that a new customs and post office build-ing will be erected here next year.

cil have decided to purchase electrical apparatus for thawing water pipes.

MITCHELL, ONT. — The Trustee Board of the Methodist church have decided to build a new parsonage.

ST. MARY'S, ONT.-The engineer has recommended that new dynamos be purchased for the electric light plant.

OWEN SOUND, ONT. - H. D. Merriam has purchased a lot on Mur-doch street on which to build a residence.

INGERSOLL, ONT.-Extensive im-provements to the King street Methodist church are to be undertaken immediately. PORT COLBORNE, ONT. - The Welland County Lime Works Co. will build a power house and install an electric light plant.

EDMONTON, N.W.T.-Harrington & Mahoney, of Winnipeg, will build a three-storey brick hotel 54x87 feet at this place.

ARNPRIOR, ONT. -E. D. Osborne has submitted a proposition to the Council to erect a grain elevator here, at a cost of \$3,000

of \$3,000. CARNDUFF, N. W. T.—The town is offering a bonus for the building of a skating rink. Particulars from W. I. Richardson.

WOODSTOCK, ONT .- The Bank of Commerce will take steps immediately to erect a new building on the site of the Caister House.

CHATHAM, N.B.-The Superintendent of the electric light plant has been instructed to prepare specifications for the new plant.

TILBURY, ONT. - J.L. Wilson & Son, architects, Chatham, have just taken tenders on erection of a brick hotel here for Barney Ballor.

MONTMORENCY, QUE.—Tenders are being taken this week by J. W. St. Pierre for construction of waterworks and drainage systems.

NIAGARA FALLS, ONT. - Tenders will be awarded this week for new Sun-day school building for St. Andrew's Presbyterian church.

DUNDAS, ONT .- The waterworks Park, Victoria and other streets, at an an estimated cost of \$10,000.

DELORIMIER, QUE .- The Council have refused to grant a bonus to the New York Silk Waist Co., who proposed to build an extensive factory here.

NEWMARKET, ONT. -Charles Dunham has purchased a lot on corner of Millard ave. and Joseph street on which he intends building a residence.

BRUSSELS, ONT .- Robert Thomson has been granted exemption from taxation on a cold storage building to be erected, of cement, 43 × 50 feet.

OTTAWA, ONT .- Newton J. Ker. City Engineer, desires tenders by Satur-day, 14th inst., for construction of a bitu-lithic pavement on Nicolas street.

MEAFORD, ONT.-Engineer Rose has recommended that immediate steps be taken to duplicate the pump and boilers at the waterworks power house.

PORT HOPE, ONT .-- The Britannia PORT HOPE, ONT, — The Britannia Paper Co. have made an agreement with the town by which they agree to expend \$50,000 in buildings and machinery. BRANDON, MAN. — A. A. Cox, architect, Montreal, has prepared plans for the new building to be built here by the Bank of British North America.

NEW SARUM, ONT.-A new Bup-tist church will be built here.

GRAVENHURST, ONT.—The town will issue \$7,000 of debentures.

are preparing to extend their works.

dents have decided to build a church.

-It is stated that

GRAND VIEW, MAN.—T. A. Burrows, M.P., intends building a saw mill about 14 miles from this place.

LADYSMITH, B.C .- It is expected

CAMPBELLTON, N.B.-The Coun-

MOOSOMIN, N.W.T.-In connection with fire protection system, it has been decided to proceed with the original plans for fire engine and underground tanks.

GANANOQUE, ONT.—The Council will likely install an electric motor for waterworks pumping. A large coal shed, to cost about \$3,000, may also be erected.

McIVER,ONT.—John McIver, Indian Agent, this place, will receive tenders up to Saturday, 21st inst., for erection o a church building on Cape Crocker, Indian Reserve.

GODERICH, ONT.—The Goderich Baptist congregation will build a new church on corner of Montreal and Marker streets. The foundation will be put in this year.

CLINTON, ONT.—A special committee of the Council has outlined a plan for a system of waterworks, to cost about \$10,000 and including a stand pipe costing \$5,000.

REVELSTOKE, B. C.—The Adair Manufacturing Co., organized with a capital of \$75,000, will build a factory here for the manufacture of a patent stump burner.

OXBOW, N.W.T.—Bids will be received by James D. Murphy, Secretary-Treasurer of the town, up to October 16th for purchase of \$3,000 20-year 6 per cent. debentures.

PORTAGE LA PRAIRIE, MAN.-Surveyors are now laying out the route for the Manitoba and Midland railway, which is to run from this place to the United States border near Emerson.

NEW WESTMINSTER, B. C.—The Department of Public Works, Ottawa, desire tenders by Saturday, 21st inst, for construction of Indian and Fisheries building here. Plans at office of G. A. Keefer.

MIDLAND, ONT. — The Midland Power Co. are asking for a charter to use the waters of the large chute for the generation of electricity for the villages of Midland, Waubaushene and Victoria Harbor.

FORT WILLIAM, ONT.—Whalen & Bowman, of the Great Lakes Dredging Co., P rt Arthur, have purchased a site on Island No. 2 for a dry dock and marine railway, together with a foundry and machine shop.

TAVISTOCK, ONT.—Tenders for repairs and improvements to the central drain are being received this week by V. Stock, Clerk of South Easthope. The work is to be executed in the spring and summer of 1906.

CALGARY, N.W.T.—The plans of Architect Gordon have been accepted for new school building, which is estimated to cost about \$35,000.—Moodie & Co. will make improvements to the Royal Hotel costing \$7,000.

ODELL, ONT. — Bids will be received by George Riddell, Clerk Township of Hampton, up to October 21 for construction of Hampton drain, cost about \$3,000. F. W. Farncombe, C.E., London, is the engineer.

PORT BURWELL, ONT.—Tenders for construction of a breakwater here will be received by the Department of Public Works, Ottawa, up to Friday, November 3rd. Plans on application to the Postmaster. Cheque deposit, \$7,000. CORNWALL CENTRE, ONT.--John

CORNWALL CENTRE, ONT.--John Mullin, Clerk of Township of Cornwall, desires tenders by October 23rd for construction of the Gladstone sewer, cost \$5,-188, and the Lorneville sewer, cost \$1,020. Plans at office of H. W. Magwood, engineer, Cornwall.

CANNING, N.S.—The Kerr Vegetable Evaporating Co., of which A. D. Payzant is one of the members, will install an electric light plant for lighting the municipality. In the spring the system will be extended to Kingsport and Sheffield's Mills.

SASKATOON, N.W.T.—James Clinkskill has had plans prepared for a cement block building to be erected next spring; fox 120 feet, two stories, upper storey devoted to offices.—It is stated that Mr. Bower will erect a building on corner of First avenue and Twenty-First street.

TORONTO JUNCTION, ONT.-J. C. Willard has bought the Simcce block on East Dundas street, and will make important improvements.-Wm. Speers, undertaker, has purchased a lot on Dundas street west on which he will erect a three-storey building next spring.

PETERBORO, ONT.—A meeting of the City Council and manufacturers will be held this week to consider the question of improved fire protection.—The Dominion Government will build a new dam at Buckhorn and when this is completed the County will erect a bridge at that place.

RIVIERE OUELLE, QUE.—Tenders are requested by the Department of Public Works, Ottawa, up to Thursday, November 2, for the construction of addition to the wharf here. Plans on application to the Postmaster, at office of P. Beland, Post Office, Quebec, and at the above Department.

REGINA, N. W. T.—The British Columbia Sugar Refinery Co. intend erecting a large plant here.—The plans submitted for new city hall were found to be too expensive to execute and it has been decided to raise the appropriation to \$11,000 and call for new plans at that figure.

LONDON, ONT.-D. H. Howden will erect a four-storey brick and stone warehouse on York street, in rear of G.T. R. depot.-A. McPherson will build a two-storey brick residence on Grosvenor street.-The congregation of the Wellington street Methodist church have decided to erect a Sunday school building.-The London Box Co. will build a factory on south side of Bathurst street adjoining the London Machine Tool Co.'s property.

VICTORIA, B.C.—Worthington Bros. have acquired a block of land in the James Bay district with the object of residences.— Work will be commenced immediately on paint and soap factories to be built at Schel's Point by W. J. Pendray.—Col. W. P. Anderson, Chief Engineer of the Department of Marine, Ottawa, has recently been on the west coast of the Island selecting sites for several proposed lighthouses.

MONCTON, N. B.—D. Pottinger, manager Intercolonial Railway, will receive tenders up to 17th inst. for construction of a \$50,000 gallon water tank at each of the following places: Gibson, Upper Cross Creek, Boiestown, Blackville, Chatham Junction and Loggieville, on the division between Fredericton and Loggieville, and one at Drummondville, P. Q.—It is probable that steps will be taken to increase the waterworks pumping plant. A larger pump has been recommended.

FREDERICTON, N.B.—Instructions have been given for the building of a bridge, with stone substructure and covered superstructure, to replace the Mount Whatley bridge on border between New Brunswick and Nova Scotia. The Commissioner of Public Works has also ordered the preparation of plans for a bridge with permanent substructure and a swing draw span to replace the Palmer Pond bridge, in parish of Dorchester. Surveys are now being made for a bridge over the St. John river at Hawkshaw and plans October 11, 1905

are being prepared for a steel bridge at the Grave Yard in Albert County.

the Grave Yard in Albert County. VANCOUVER, B.C.—Building permits were issued during the month of September to the value of \$513,910.— The Red Cedar Lumber Co., whose saw mill was burned, have decided to rebuild. —J. J. Hill, president of the Great Northern Railway, states that the construction of the western section of the of the Victoria, Vancouver and Eastern railway will be started this winter.—C. E. Cartwright, division engineer for the C.P. R., requests tenders by Monday, 16th inst., for construction of an addition to the company's hotels at Ciacier, B. C., and Lake Louise, near Laggan, Alberta.

KINGSTON, ONT.-Power & Son, architects, have taken tenders on improvements to a residence on Earl street for H. C. Nickle.-Wm. Newlands, architect, is asking for tenders by Friday, 13th inst., for erection of summer residence on Wolfe Island for Wm. C. McCausland; o Puttsburg.-Official notification has been received of the intention of the Dominion Government to build a new barracks here. -H. P. Smith, architect, is receiving tenders this week for building a waiting room, enlarging freight shed, etc., for James Swift & Co.-G. W. Gaden, of Toronto, has had plans prepared for a new hotel and is negotiating for the purchase of the site of the British American Hotel. He estimates the cost at \$150,000.

ST. CATHARINES, ONT. — The Avery Stamping Co., Cleveland, Ohio, may establish a branch factory here.—A. Mr. Ellis has submitted a proposition to locate a factory here for the manufacture of patent lunch boxes, dinner pails, etc., at an estimated cost of \$75,000.—Permits have been granted for erection of the following buildings: Mrs. Elizabeth Mc-Naught, two storey bk. veneer residence, King street, near Court, cost \$1,200; Wm. Henderson, two-storey frame dwelling, corner Geneva and Ottawa streets, cost \$1,200; John McClive, brick and shingle mansard dwelling, Ontario street, between King and Church, cost \$2,000. —Architect Nicholson will prepare plans for improvements to the police station.

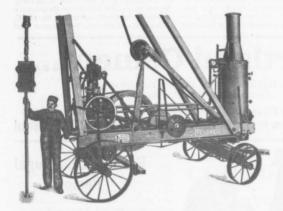
The improvements to the police station. MONTREAL, QUE.-It is understood that the plans for the Credit Foncier building to be erected on St. James street have been approved by the head office in Paris.-A. F. Dunlop is the architect for the new Commercial and Technical High School to be built on Sherbrooke street by the Protestant Board of School Commissioners. The building will be togxingo feet, of Montreai limestome and pressed brick, with sandstone dressings, and heated by the Paul system of low pressure steam.-L. O. David, City Clerk, desires tenders by noon on Thursday, 12th inst, for building of a public bath in Hochelaga Ward. Plans at office of Lacroix & Piche, architects, 5 Beaver Hall square; estimated cost, 59, 300.-At a meeting of the directors of the Chimalapa Land Co., held here on Friday last, it was decided to build a large saw mill. Shearer, Brown & Wills an Enter State Sta

& Wil's are interested. HAMILTON, ONT.—The Bain Carriage Co., of Buffalo, have secured options on property with a view to the erection of a factory here.—It is estimated that \$50,ooo will be required for the proposed consumptive sanitarium. C. S. Wilcox, H. P. Coburn, William Southam and Samuel Parker, M.P., have been named as provisional directors.—Thomas Crooks will erect a \$50,000 building on the George Magill property on south-east corner of King and McNab streets, to be six stories, built of stone, brick and steel, with stores on the ground floor and offices and living apartments above.—Arthur O. Heir will build three brick houses on corner of

CANADIAN CONTRACT RECORD

# **Drilling Machinery**

### For Heavy Rock Excavation Contracts



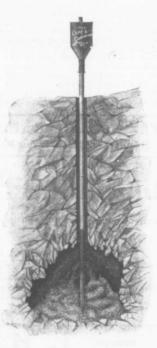
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is designed to bore quickly through all formations and has proved that it can cut down expenses and add to the speed of drilling.

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MONTREAL

Hunter and Wellington streets, at a cost of \$6,000.—The London Machine Tool Co. have had plans prepared by Stewart & Witton, architects, for a factory to be & Witton, architects, for a factory to be built on Lottridge street, to cost  $\$ \phi_0, ooo.$ Main factory will be 18c feet square, with several minor buildings,—The following building permits were granted last week: L. Munro, English bungalo on Upper John street, of timber and stone; W. A. Noble & Co., tou frame houses, Aberdeen ave., cost \$3.400; S. Hoover, frame residence, Huron street, between Minto and Sanford ave., cost \$1,300; W.A. Stevens, brick dwelling and stable, corner York and Dundurn streets; H. Beemer, brick cottage on Stanley ave., cost \$1,500.

WINNIPEG, MAN.-It is the in-tention of the Department of Public Works to call for new tenders in the near future for improvements to the St. An-drew's rapids on the Red river.- It is drew's rapids on the Ked river.— It is probable that the high pressure water-works system will be operated by gas power furnished by gas engines and a gas producer plant.—The C.P.R. have submitted to the City Council plans for a foot bridge which it is proposed to attach to the bridge across the Assimboine river at St. James, estimated cost \$3,000. —A numberof sewers are to be construct-ed, including the following : On .Flora -A numberol sewers are to be construct-ed, including the following: On Flora ave. from Andrews to McKenzie street, cost \$2,492; Jarvis ave., from Andrews to McKenzie street, cost \$2,365; Notre Dame ave., from Lipton to Dominion street, cost \$5,731; from Athole ave., from Main to Scotia street, cost \$3,740; Dalace are from Main to Power street from Main to Scotia street, cost \$3,740; Polson ave., from Main to Power street, cost \$28,987; Fisher street and Park place, from Balfour street to Bartlett ave, cost \$10,747.-Osler, Hammond & Nanton have purchased the property at the corner of Portage ave. and Main street and will erect thereon a modern office building.-TheFire, Water & Light Committee have decided to sink another well provided the cost should not exceed well provided the cost should not exceed \$50,000.—Work has just been commenced

placing Iron Water Pipe-

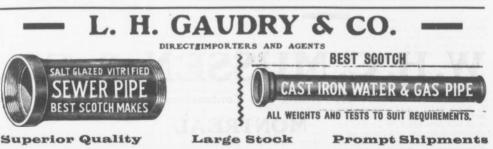
tion

tasement and first storey will be built

tasement and nrst storey will be built this year. TORONTO, ONT.-C. J. Gibson, architect, is preparing plans for a resid-ence to be built in Chestnut Park for R. E. Simpson.-G. W. Gouinlock, archi-tect, will this week award the contract for a large stone residence on Walmer road for Edward Curren. It is understood a large stone residence on Walmer road for Edward Gurney.—It is understood that Miles Vokes intends building a residence on St. G orge street next spring.—W. R. Strickland, architect, is taking tenders on a frame house on concrete foundation on Balsam ave., Balmy Beach.—The sum of \$\$55,000 has now been subscribbed for the pro-posed general hospital. According to the plans in contemplation, the total cost the plans in contemplation, the total cost

will be upwards of \$1,200,000 .- Symons & Rae, architects, are this week taking tenders for the excavation work required for a synagogue on University ave. for the Goel Tzedec congregation. - The Christian Scientists are negotiating for the property on the south-east corner of Jarvis and Gerrard streets with the object of building a church thereon.---The congregation of St. Barnabas Episcopal church, Chester, have decided to build a new edifice or enlarge present structure. —The Senate of McMaster University have recommended to the Board of Governors that a new science build ng be erected.-The Exhibition Board have adopted the plans submitted by G.W Gouinlock, architect, for Process and





FFICES : HOCHELAGA BANK BUILDINGS

QUEBEC, CANADA

October 11, 1905

Implement buildings to be erected on the Exhibition grounds.—Plans for a large breakwater to be constructed at Port Burwell, Ont., may be seen at the office of the Resident Engineer of the Dominion Government, Confederation Life Building, this city. Tenders close Friday, Novembei 30th.—It is under-stood that E. J. Lennox, architect, is preparing plans for a handsome resid-ence to be built on Well's Hill for Colonel H. M. Pellatt, to cost about \$200,000,al30 H. M. Pellatt, to cost about \$200,000,400 a stable to cost \$40,000. — Plans are being prepared for a new building to be built on Yonge street, opposite Albert, for the Bank of Toronto, four stories in height, of stone, cost about \$120,000.—The club house about to be erected by the Island Amateur Athletic Association will likely be located on the south side of Long Pond and will cost about \$8,000.— The Board of Control has voted \$30,000. — The board of Control has voted \$30,000 for the enlargement of the Jameson ave. Colleg-iate Institute.—Tenders are invited by the Board of Control up to Tuesday, 17th the Board of Control up to Tuesday, 17th inst., for the construction of the follow-ing works: Groyne opposite Simcoe Park; asphalt pavement on Enpress crescent, Jameson to Dowling ave.; Parliament street, King to Queen; Rich-mond streets, Victoria to Church; Ma-cadam roadways on Ossington ave., Bloor to C. P. R. tracks; Davenport road, 036 feet west of Avenue road to Dupont street. Corcker ave. Bellwoods to east ogo neet, west of Avenue road to Dupont street; Crocker ave., Bellwoods to east end; also a number of concrete]side-walks. — Building permits have been granted as follows: James Lochrie, two-storey and mansard brick and stone end: dwelling,corner Gladstone ave. and Stone dwelling,corner Gladstone ave. and Cross st., \$2,500; F. W. Cox. six one-storey roughcast cottages, north side Audley ave., \$3,900; C. Parker, pair semi-detached, two-storey brick and stone dwellings, south side Roxborough street, near Yonge. \$7,000; N. Manning, pair semi-detached, two-storey brick and stone dwellings, east side Markham street, near Herrick, \$5,side Markham street, near Herrick, \$5,-ooo; W. H. Banfield, two-storey brick workshop, 120 Adelaide street west, \$3,-ooo; S. B. Coon, 2½-storey stone and brick dwelling, north side Roxborough street, near Yonge, \$3,500; A. Bennett, two-storey roughcast dwelling,Salem ave., \$1,200; W. H. Ellis, three pair seni-de-tached, two-storey brick veneered Sumf so one proball aue So one Fred S Duff ings, Campbell ave., \$9,000; Fred S. Duff, pair semi-detached 2½-storey stone and brick dwellings, 207 and 209 Grace street, \$5,000.

#### CONTRACTS AWARDED.

SARNIA, ONT.—Brick block for Dr. Merrison : John Forkin, contractor. BEAR COVE, N. S.—Construction of breakwater: E. R. Reid, of Parrsboro, contractor.

ARMSTRONG'S POINT, N.B.-Con-

-34



23 Jordan Street TORONTO

JOHN S. FIELDING Mem. Soc. C. R. West Penn. '87. CONSULTING ENGINEER Water Powers Dams, Bridger Room s, 15 Toronto Street, TORONTO ONT Bridges

#### CANADIAN CUNTRACT RECORD

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#### MARSH & HENTHORN Belleville, Ont

struction of high water whart : Henr yand William Durost, contractors.

MERLIN, ONT. — Chick Bros., of Windsor, have secured a contract to con-struct a large reservoir here.

PORTAGE LA PRAIRIE, MAN.-Bricklayer's work for new hotel: Wm. Grace Co., Winnipeg, contractors.

INGERSOLL, ONT.- W. T. Mossop & Co., of London, have secured the con-tract for decorating the King street Meth-

odist church here HESPELER, ONT.—John S. Fielding, C.E., Toronto, has let the contract for the concrete dam for the Forbes Woollen Mills Co. to Fraser & Eichle, of New Hamburg

MONTREAL, QUE.—The contract for the car sheds of Montreal Street Railway Co. has been let to the Canadian White Co., Ltd. Marchand & Haskell are the architects.

WINNIPEG, MAN .- The City Council will purchase one hook and ladder, truck and equipment, from W. E. Seagrave, Walkerville, at \$2,385, and one from the American LaFrance Fire Engine Co. at \$2,227.

\$2,227. BROCKVILLE, ONT. — The James Smart Manufacturing Co., this place, have secured contracts for heating the R.C. church at Petrolia, Ont., St. Paul's Epis-copal church, St. John, N.B., and a hospital building at Winnipeg. KEEWATIN, ONT. — New bridge across Portage Bay: F. Gilbert, con-tractor.—The Public Works Department bave awarded the contract for construct-ion of new bridge here to Fred Gilbert, of Kenora; contract price, \$5,000. PETERBORO. ONT.—The remaining

PETERBORO, ONT.—The remaining contracts for new opera house have been let as follows : Plumbing and steam fit-ting, C. A. J. Duranceau; seating

### WATER WASHED SAND

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Walkerville



7.

Canadian Office and School Furniture Co., finishing Preston ; plastering, W. Henry ; finishi lumber and doors, A. McDonald & Co.

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Iumber and doors, A. McDonald & Co. OTTAWA, ONT. — The Dominion Bridge Co., Montreal, are the lowest ten-derers for iron work for Fat Stock Show building, their figures being : Main build-ing without an annex, \$8,052 ; with monitor roof, \$11,360 ; main building with annex, \$11,407 ; with monitor roof, \$16,-150. 159

WINNIPEG, MAN.—The contract for construction of road-bed complete for Grand Trunk Pacific Railway from Fort William to Lake Superior Junction, a dis-tance of 210 miles, has been awarded to Foley Bros., Larson & Co., of this city. The figure is said to be above \$4,000,000.

HAMILTON, ONT, — The contract for erection of new head office building for the Federal Life Assurance Co. has been awarded to the Canadian White Co., Ltd., Montreal, Finley & Spence, of Montreal, architects. The contractors agree to conplete the building by August 1st, 1906.

#### FIRES.

FIRES. Methodist church at Carman, Man., totaily destroyed, loss \$12,000.—General store of John Dobensky, Bancroft, Ont. Building was owned by James Smart.— Saw mills of the Tracadie Lumber Co. at Sheila, Gloucester County, N. B., total-ly destroyed, loss upwards of Stoo,000.— Warehouses and plant of the Fossil Flour Co. at Bass River Lake, Castlereigh, N.S.; loss \$70,000. loss \$30,000.

#### NEW COMPANIES.

Canadian Oil Refining Company, Limit-ed, Toronto, incorporated, capital \$100,-000. Directors, J. F. Hollis, T. H. Wil-son, T. H. Hamilton, W. P. Bull and A. ooo. Direct son, T. H. I M. O'Brien.

Port Colborne Milling Company, Limit ed, Port Colborne, Ont., incorporated, capital \$40,000. Directors, A. C. Mit-chell, J. D. Kinnard, and others.

Robson Leather Company, Limited, Oshawa, Ont., incorporated, capital \$100,000. Directors, C. N. Robson, F. W. Robson and Thomas Thorsby.

W. Kobson and Thomas Luoroy. New Brunswick Coal Company, Limit-ed, Minto, N. B., incorporated, capital \$25,000. Incorporators, George Mc-Avity, C. M. Skinner, A. P. Barnhill and A. I. Trueman, of St. John, and James Barnes, contractor, of Buctouche.

North Western Lumber Company, Limited, incorporated by the British Co-lumbia Government, capital \$10,000.

San Duan Mining & Manufacturing Company Limited, incorporated at Vic-toria, B. C., capital \$1,000,000. Canada Fence Company, Limited,

Canada Fence Company, Elimed, London, Ont., incorporated, capital \$40,-000, to manufacture wire tences and wire goods. Directors, W. S. B. Barkwell and J. E. Sutton, of London, and Donald McLachlan, ot Glencoe.

McLachian, of Ofencoe. O'Connoy Steamboat and Hotel Com-pany, Limited, Temagami, Ont., incorpor-ated, \$150,000, to build and operate steam and sailing, vessels, hotels, etc. Directors, Daniel O'Connor and M. A. O'Connor, of Temagami, and Robert McKar, of Toronto. McKay, of Toronto.

Oshawa, or forono. Oshawa, Heat, Light and Power Com-pany, Limited, Oshawa, Ont., incorpor-ated, capital \$too,ooo. Directors, Peter Ryan and R. J. Goudy, of Toronto, and L. E. Dancey, of Goderich.

Canada Creamery Company, Limited, Toronto, incorporated, capital \$100,000. Directors, H. C. Sparling, William R. Pringle, of Toronto, and others.

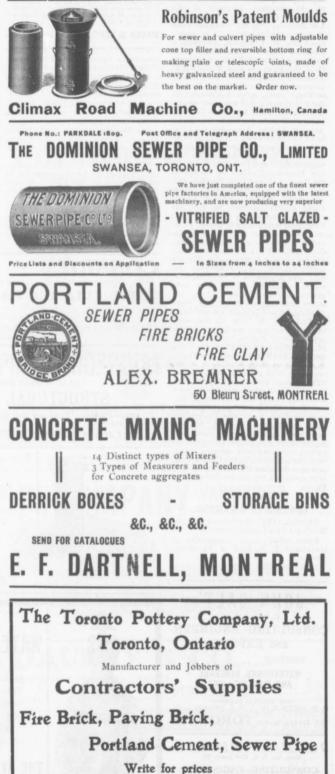
General Brass Works, Limited, Toron-to, incorporated, capital \$40,000. Direc-tors, M. J. Woodbridge, F. E. Maulson and W. J. Thacker.

Canadian Swensons, Limited, Lindsay, Ont., incorporated, capital \$40,000, to manufacture machinery, tools, etc.

Clinton Knitting Company, Limited,

Clinton, Ont., incorporated, capital \$25,, ooo. Directors, Samuel Owen, W. P. Spaulding and others.

Canadian Tap & Die Company, Limit-ed, Galt, Ont., incorporated, capital \$40,000, to manufacture taps, dies and



October 11, 1905

CANADIAN CONTRACT RECORD

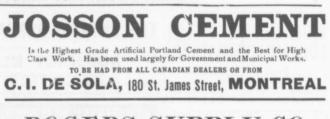
other screw cutting tools and machinerv. Directors, W. M. Preston, of Galt, and F. E. Snow and F. O. Wells, of Greenfield, Mass.

Canadian Oil & Waste Saving Machine Company, Limited, Brockville, Ont., in-corporated, capital 550,000, to manufac-ture machines for separating and reclaim-

ture machines for separating and reclaim-ing oil waste, etc. Directors, F. E. Clayes, W. S. Buell and J. H. Botsford. Brakehurst Oil Company, Limited, Sar-nia, Ont., incorporated, capital \$100,000. Directors, George M. Crefts, J. W. Brake and J. H. Cooper. Blanche River Mining Company, Limit-ed, New Liskeard, Ont., incorporated, capital \$40,000. Directors, John Pearce, G. S. Royce and others. Boherteon Machinery Company, Limit-

Robertson Machinery Company, Limit-ed, Welland. Ont., incorporated, capital \$40,000, 40 manufacture machinery, en-giner, etc. Directors, Alexander Robert-son, G. W. Sutherland and C. H. Han-

som. Miller Manufacturing Company, of Parry Sound, Limited, Parry Sound, Ont. incorporated, capital \$45,000, to manu-facture an adjustable gang saw, etc.



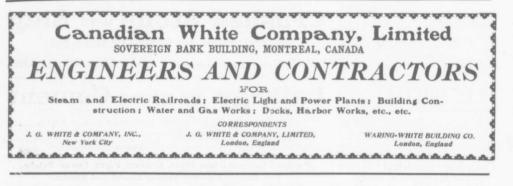
# ROGERS SUPPLY CO. **CRUSHED STONE**

ALWAYS ON HAND

for Cement Sidewalks, Road Foundation and Concrete Work

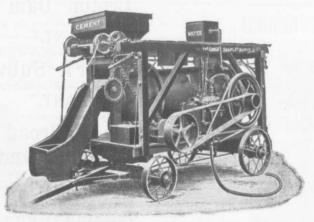
Head Office : 3 KING STREET EAST TORONTO Phone Main 4155

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# **Ideal Automatic Concrete Mixers**

The Only Successful Automatic Mixer Made



We also manufacture Windmills, Tanks and Towers for Waterworks, Fire Protection, Etc.

WE INVITE CORRESPONDENCE

GOOLD, SHAPLEY & MUIR COMPANY, LIMITED BRANTFORD, CANADA





October 11, 1905

Directors, G. B. Miller, G. G. Gladman, David Macfarlane and C. A. Phillips.

Sovereign Construction Company, Limited, Sovereign Construction Company, Limited, Montreal, incorporated, capital \$1,-000,000, to carry on business as general contractors, to acquire and develop water powers, etc. Incorporators, G.W. Cook, lumberman, Montreal; Harold Kennedy and Murray Kennedy, merchants, of Quebec; E. Dusault, manufacturer, of Levis, and others.

#### BUILDING OPERATIONS IN MONTREAL.

Up to September 30th of this year, building permits have been issued in Montreal to the value of \$3,963,636, which is a material increase over last year. For the whole twelve months of 1904 the building permits amounted to \$3,047,629.

#### BUILDING ACTIVITY IN WINNIPEG.

It is believed that building operations in Winnipeg this year will represent an expenditure of \$11,000,000. Permits have already been issued for buildings to cost \$9,900,000.



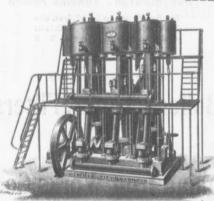
The ALGOMA STEEL COMPANY, Limited Sault Ste Marie, Ont.

For late Summer 1905, and Early Spring 1906 Delivery. Parties intending purchasing will find it to their interest to let us have their specifications at an early date so as to ensure desired deliveries.

Drummond, McCall & Co., OFFICE : Canada Life Building, MONTREAL GENERAL SALES AGENTS



Glenfield & Kennedy, Limited



Sluice Valves, Air Valves, Relief Valves, Hydrants Stand-Posts

### Accumulators, Pumps, Hydraulic Machinery

Penstocks, Flushers, Sewerage Fittings

KENNEDY'S PATENT WATER METERS. Over 165,000 in use.

## ASHLEY'S PATENT DEEP-WELL PUMPS

Canadian Representative John T. Farmer, Coristine Building, Montreal

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#### BUSINESS NOTES.

Paquin & Collard, plumbers, Montreal, have dissolved.

O. Legare, contractor, Quebec, is announced to have assigned. The assets of Joseph E. Gratten, plum-ber, St. Henri, Montreal, are to be sold on the 17th inst.

A meeting of the creditors of W. J. Dennis, painter, Toronto, is being held as we go to press.

A demand of assignment is reported to have been made upon H. Crochetiere, carpenter, Montreal.

E. Lesperance and P. E. Rouillier, plumbers, Montreal, have registered under

the name of, Lesperance & Rouillier, A. Hill & Co., of Mitchell, Ont., have this year received contracts for 52 steel bridges, ranging from 15 feet to 120 feet long. long

Taylor, Boyle & Gariety, Edmonton, N. W. T., are taking tenders up to October 14th for purchase of the brick plant and machinery of the late Charles Sandison.

The Canadian Paint Co., Limited, have been authorized to carry on business in the Province of Manitoba. George J. Maulson, of Winnipeg, has been named as their attorney.

their attorney. It is stated that a substantial offer has been made to the Cape Breton Silicate Brick Co., of North Sydney, N.S., for the purchase of their property. The plant was established about three years ago and represents an outlay of about \$40,000, but owing to insufficient capital operations was discontinued. were discontinued.

J. HARVEY

CONTRACTOR

PETROLIA, ONT.

Driller of Oil, Gas, Salt or Artesian Wells. Deep Wells a Specialty.

Contracts taken in any part of Canada. Several years experience in Artesian Wells

for Municipal Water Works. Estimates or geological information cheerfully furnished.

REFERENCES GIVEN



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CANADIAN CONTRACT RECORD

High pressure pipe for Water Works Systems, irrigation power plants, etc. Sizes 2" to 24", half the cost of cast iron. Write for Catalogue. PACIFIC COAST PIPE CO., LTD. Box 563, Vancouver, B.C.



# RAVEN LAKE PORTLAND CEMEN Limited

Has been Removed to the Works, RAVEN LAKE, ONT. Long Distance Telephone : RAVEN LAKE, ONT. Telegraph Address : VICTORIA ROAD, ONT. Post Office Address : VICTORIA ROAD, ONT

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October 11, 1905



Stackpole Patent Improved Street Sweeping Machine Is the Standard of Perfection

Because no sweeper so effectually does the work for which it is designed as "The Studebaker." If Sweeps Can. No sweeper is constructed with the same degree of care and mechanical pre-adom. It Wears Well. "The Studebaker" has the smallest number of working parts, and has see gearing than any other sweeper make. It is free from all unnecessary complications. With Geo. Heaman, Mnfr., London, Ont.

Does not clog or get out of order. Greatest width of spray Can be graded from driver's seat to any volume. We also make s **IMPROVED VERTICAL SPRAY** 

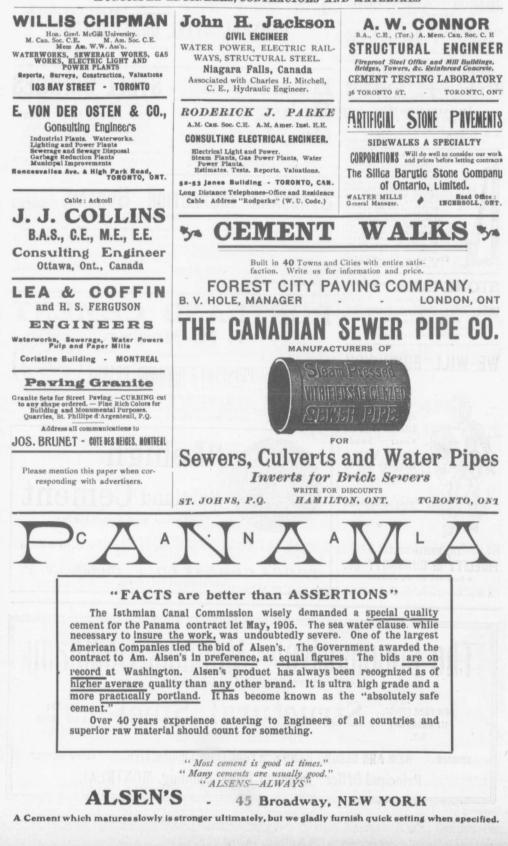


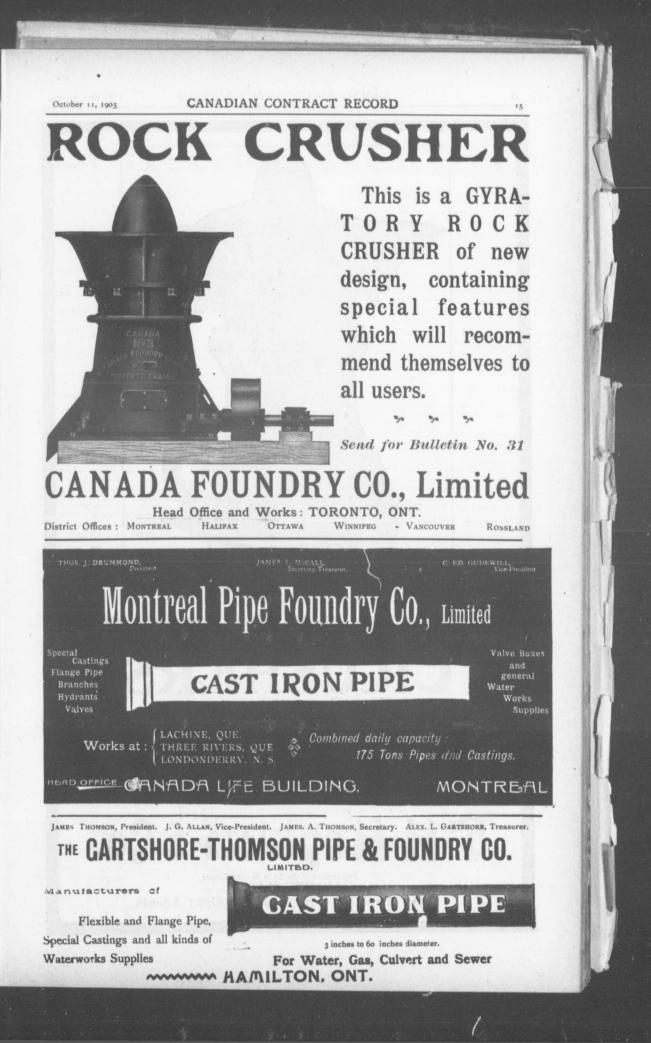
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October 4, 1905

MUNICIPAL ENGINEERS, CONTRACTORS AND MATERIALS

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October 11, 1905

