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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.

Vot. 8.

### NOVEMBER 11, 1897

No. 41.

# THE CANADIAN CONTRACT RECORD.

PUBLISHED EVERY THURSDAY

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

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

C. H. MORTIMER, Publisher,

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# Canadian Contractor's Hand-Book

A new and thoroughly revised edition of the Canadian Contractor's Hand-Book, consisting of 150 pages of the most carefully selected material, is now ready, and will be sent post-paid to any address in Canada on receipt of price. This book should be in the hands of every architect, builder and contractor who desires to have readily accessible and properly authenticated information on a wide variety of subjects adapted to his daily requirements.

C. H. MORTIMER, Publisher,

Confederation Lafe Building, TORONTO

# TOWN OF FORT WILLIAM TENDERS FOR DEBENTURES

Scaled tenders will be received by the Corporation of the Town of Fort William, addressed to the undersigned and marked "Tenders for Debentures," up to noon on

# Monday, November 22nd, 1897,

for the purchase of debentures to the amount of \$13,000, issued for installing a system of electric light in said town. The said debentures are payable in twenty years, and bear interest at the rate of 4%, payable half-yearly.

The highest or any tender not necessarily accepted.

E. S. RUTLEDGE, Town Clerk.

Fort William, Nov. 6th, 1897.



# TENDERS FOR ANNUAL SUPPLIES

Tenders will be received by registered post only, addressed to the Chairman of the Board of Control, City Hall, Toronto, up to nown on THURSDAY, DECEMBER 9711, 1897 for the foll-wing supplies for the year ending December 31st, 1893

year ending December 31st, 1
Lumber.
Pit Gravel, screened and
unscreened.
Sand.
Sewer Pipe.
Brass and Bronze Castings
Brass Work for Services.
Coal and Wood.
Lead Pipe.
Stop Valves.
Special Castings.
Iron and Steel.
Paving Brick.

Hydrants.
General Supplies.
Wire Nails.
Cedar Paving Posts.
Horse Feed, etc.
Cast Iron Pipe.
Lubricating Oils, etc
Lumber for W. W. Purposes.
Rubber Valves, etc
Iron Valve and Stop Cock
Boxes.
Stone Curb.

Contents of envelopes containing tenders must be plainly marked on outside.

Specifications may be seen and forms of tender obtained, at the office of the City Engineer, Toronto, on
and after the 17th November, 1897.

A marked cheque, payable to the order of the City
Treasurer, Toronto, for 5 per cent. of the amount ten
dered for up to \$1,000, and 2½ per cent. of the amount
over that sum, must accompany each and every tender.
otherwise it will be ruled out as informal.
The lowest or any tender not necessarily accepted
10HN SHAW (Mayor)

JOHN SHAW (Mayor), Chairman Board of Control.

Toronto, Nov. 9th, 1897.

## CONTRACTS OPEN.

ELORA, ONT .- A new residence will be built by William Stafford.

GIRSON, N.B.-Emery Sewell is laying the foundation of a new residence.

BELLEVILLE, ONT .- A by-law has been carried to raise \$13,000 by debentures.

NORTH BAY, ONT .- We understand that a new power house will be built here.

ROSSLAND, B.C.—The city council will issue debentures to the extent of \$15,000.

BATH, ONT. It is probable that a Methodist church will be built here next

ARNPRIOR, ONT. It is stated that the C.P.R. will build a new depot next spring.

PORT DOVER, ONT .- It is probable that the G.T.R. will build a new station at

WOLFVILLE, N. S .- Mr. Calhoun is making preparations for the erection of a new flour mill.

ODESSA, ONT .- The Roman Catholic congregation are considering the erection of a new church.

THAMESVILLE, ONT.—Dr. Fraser will probably erect a building on property recently acquired.

CAMPBELLTON, N. B.—A new post-office, public hall and an electric light plant is required here.

VANCOUVER, B. C.--The C. P. R. has announced its intention to erect a new

station here and to provide other terminal facilities.

STRATFORD, ONT .- The city council has decided to advertise for tenders for a street railway franchise.

EAST TORONTO, ONT .- The School Board have decided to purchase seats and desks for the new school.

WEYMOUTH, N. S .- Fred. B. Sweeney is about to coinmence the erection of a 21/2-story building, 49 × 60 feet.

MIDLAND, ONT .- The G. T. R. is expected to commence work about January 1st on a new elevator to be built here.

LISTOWEL, ONT .- Work will shortly be commenced on the new power station, which will be located on Bismark street.

WELLINGTON, ONT. - it is probable that a flour mill will be erected here.--William Jenkins will build a residence shortly.

Fraserville, Que-E. A. Hoare, C. E., will probably prepare plans for a proposed waterworks and drainage system for the town.

SPRINGHILL, N. S.—The provincial assistant engineer last week made an inspection of the proposed source of water supply for the town.

MURRAI BAI, QUE. H. Staveley, architect, of Quebec, has prepared plans for a large villa to be built here by Mr. Bonner, to cost \$7,000.

KINGSTON, ONT .- The committee interested in the erection of a summer hotel have decided on a site therefor, and plans will be prepared at once.

SARNIA, ONT .- The Grand Trunk Railway Company will shortly commence the erection of a round house and necessary shops, to cost \$55,000.

CLARENCEVILLE, QUE.—The management of the East Richilieu & Valley Railway Company recently made an inspection of the proposed route.

HULL, QUE.—The city council has authorized the purchase of 1,000 feet of fire hose.—The proposal to purchase a fire engine is opposed by Chief Genest.

HALIFAX, N. S .- Principal Pollock, of the Pine Hill Presbyterian College, has announced the intention to erect a fireproof library building, at a cost of \$14,000.

DARTMOUTH, N. S. -The town is considering the question of purchasing the electric light plant. It is probable that at an early date improvements thereto will be carried out.

AMHERSTBURG, ONT .- J. H. C. Leggatt, town clerk, has invited tenders for a sewer on Richmond street, the plans for which were prepared by Joseph DeGurse, C.E., of Windsor.

PETROLEA, ONT. - J. E. Perkins, Chairman Board of Works, will receive tenders up to the 15th inst. for the repair and improvement of the Blind Line drain. Plans at the office of the town clerk, this town.

COLLINGWOOD, ONT .- The erection of

a grain elevator will shortly be commenced. The work will be undertaken by a private company, and the town will grant a bonus of \$25,000.

PEMBROKE, ONT.- The town council has resolved to submit a by-law to the ratepayers to raise the sum of \$16,000 for the construction of a sewerage system, plans for which have been prepared by J. L. Morris, C.E.

HINTONBURG, ONT.—At the last meeting of the village council the offer of an Ottawa syndicate to construct a waterworks system was considered. A sewerage system was also discussed, but no definite action was taken.

FREDERICTON, N. B.—Donald Fraser & Sons are said to be considering the establishment of a pulp mill here.—A large saw mill now located at Ashland, Maine, will be removed to this city. A site has been selected on the Simonds property, below Upham's mill.

SHAWENEGAN, QUE.—David Russell, of Montreal, John Joyce, of Boston, and others, will apply to the provincial legislature for the incorporation of the Shawenegan Water & Power Company, to develop water powers on the St. Maurice and Shawenegan rivers.

WINDSOE, ONT. — Mr. McBride, of Waterloo, has prepared plans for a new curling rink to be built here, and tenders will be invited at once. Two brick residences, to cost \$3.500 each, will be built on Victoria avenue for Dr. Prentice, of Chicago.

CORNWALL, ON 1. A local company have purchased the Munroe mill property, and will remodel the building and put in improved machinery. The ratepayers will be asked to grant a bonus of \$5,000 to a company which purposes building a foundry south of the canal.

SIMCOE, ON1.—William. Spence, clerk of the township of Grey, gives notice that application will be made to the Ontario legislature for an act amending the by-law to provide an outlet for, and otherwise for the improvement and extension of government drain No. 2, and for borrowing the sum of \$16,210 for the work.

SMITH'S FALLS ONT.--Application will be made at the next session of the Ontario legislature for the incorporation of the Smith's Falls, Rideau & Southern Electric Railway Company, with power to operate electric railways within the counties of Lanark, Leeds and Grenville, also to construct telegraph and telephone systems.

SHERBROOKE, QUE.—The Sun Life Insurance Co. has purchased property, corner Factory and Market street, and intend building a large block.—The ratepayers will be asked to vote on a by law to borrow \$125,000 for the purchase of the waterworks, \$6,000 for permanent improvements, \$15,000 for a new bridge, and \$4,000 for re-payment of lean.

CHATHAM, ONT.—The Chatham City & Suburban Railway Company are seeking amendments to their chirter to enable them to extend their line north-west of the city, through the township of Dover, to Mitchell's Bay, Wallaceburg and Petrolea, also to build a railway from Rondeau to Charing Cross, and thence to Tilbury. F. A. W. Ireland is solicitor for the company.

CRANBROOK, B. C.—A company is seeking incorporation to construct a sailway from a point near this village, along the Kootenay river to Canal Flat, thence to Canoe river, Findlay river, Frances Lake and Yukon. Gemmell & May, of Ottawa, are solicitors for the company, capital \$30,000, and the Cranbrook Power & Light Co., capital \$100,000, have been incorporated.

VICTORIA, B. C.—Martin & Langley, solicitors, of this city, give notice that they have deposited with the Minister of

Public Works, Ottawa, plans of the proposed works to be constructed by the Victoria Chemical Company.—The Hudson Bay Company will build a new steamer this winter for service on the Stickeen river. Mr. R. H. Hall states that the company will also make extensive alterations to the steamer Caledonia and increase their wharf accommodation at Wrangel.

QUEBEC, QUE.—A deputation of the Atlantic & Lake Superior Railway Co. waited on Mr. Duffy last week for the purpose of deciding on a site on which to erect the workshops of the company.—David Ouellet, architect, is calling for tenders for alterations and additions to the church of St. Edward de Frampton.—The Bank of Quebec will erect a branch building, comer L'Eglise and St. Joseph streets, St. Roch. The building will be 39×S1 feet, three stories, and built of Deschambault stone.—Harry Staveley, architect, has prepared plans for a cottage to be built for the Edson Fitch Co. at Etchemin.

PETERBORO', ONT.—A large manufacturer of axes and saws will probably locate on the Dickson property. At a meeting of the county council held last week, the matter of placing additional piers and booms in the river Otonabee, at the Wallace Point bridge, was referred to the January session of the council. Mr. Belcher, C.E., submitted plans for the proposed new Mud Lake bridge. The structure will be a floating one. About 700 feet of the present bridge will be utilized, which will leave about 3,000 feet to be reconstructed. There will be a swing bridge at the southern end, and 3 anchor piers with a base of 50 feet square. The approximate cost is placed at \$10,000. The matter was referred to the Road and Bridge Committee.

LONDON, ONT.—Moore & Henry, architects, have prepared plans for increased accommodation at the General Hospital. The proposed alterations will cost about \$50,000.—Frank Brudison will erect a brick veneer residence on Princes avenue, between William and Adelaide streets.—A. O. Gravdon, city engineer, invites tenders until Monday, the 15th inst., for additions and alterations to stables at police station. Tenders are also invited until to day (Thursday) for a 10-inch tile sewer on William street.—The G. T. R. will shortly commence the erection of an oil warehouse, to cost \$2,000.—At a recent meeting of the congregation of \$t. Andrew's church, a committee was appointed to report on the advisability of enlarging the building.

WINNIPEG, MAN.—The New Oxley Ranche Company has been granted permission by the Governor-in-Council to divert water from the Kootenai river to irrigate 1,855 acres of land. The proposed works in connection therewith are to be completed before the 1st of September, 1898.—The Central Canada Loan Company, the Manitoba Trust Company, and the Imperial Life Insurance Company will join in the erection of a five storey brick building on the north-east corner of Notre Dame avenue and Main street. The architect is Mr. George W. Gouinlock, of Toronto, and the cost is estimated at \$50,000.—The Board of Trade have passed a resolution in favor of the city building and owning its waterworks system.

Hamilton, Ont.—Stewart McPhie, architect, has been granted a building permit for a residence on Wentworth street south, for H. T. Eadger, to cost \$2,500.—A. R. Kerr, merchant, has leased the store on King street west formerly occupied by John Moodie, and will expend about \$5,000 on alterations.—The by-law granting the Electrical Power & Manufacturing Company the right to supply light, heat and power has been passed by the

city council.—A deputation of insurance men had a conference on Tuesday last with the Fire and Water Committee regarding improved fire protection. It was pointed out that the water pressure was inadequate, and the construction of a stand-pipe was suggested. Other improvements will be made later on.

MONTREAL, QUE.—The St. Henri council have decided to erect a new fire station in St. Henri ward, and a-committee has been appointed to select a site; estimated cost \$5,000.—The Westmount town council will proceed at once with the construction of the proposed waterworks system. The length of the pipe will be about 4,000 feet, and the cost of putting in the service \$5,000. — Lords Mountstephen and Royal, founders of the Royal Victoria hospital, are about to erect an extensive addition, as provided for in the original plans. Work will be for in the original plans. commenced at an early date, and it is hoped to have the structure completed in the fall of 1898. The cost is placed at the fall of 1898. \$100,000.—It is improbable that the Do-minion county railway will be in a posi-tion to permit of the extension of the Intercolonial railway to Montreal for some time yet .- The Board of Health have examined the site for the proposed morgue and have reported that the School of Medicine on Pine avenue could be purchased, but that \$7,000 would be required for improvements. It has been decided to advertise for a suitable site for a morgue.—The municipality of Outremont are considering the question of a drainage system. It is estimated that the proposed works will cost about \$50,000, and the council are not in a position at the present time to undertake the work .- Some of the aldermen will ask in council that the sum of \$50,000 granted by the Legislature for a new fire hall be voted at once. The building will likely be erected at the corner of Jacques Cartier square and Notre Dame street.—The Northern Waterworks & Power Company, of Montreal, will ask for incorporation, with a capital of \$50,000.

The Windsor Hotel Company have decided to improve the building, at a cost of \$40.000.

OTTAWA, ONT.-Mr. Stewart, director of the Meteorological Observatory at Toronto, was in the city last week in connection with the proposed removal of the electrical apparatus in the Observatory to another point. Mr. Stewart will report as to the most suitable sire.—The Ottawa Journal states that the C.P.R. will build a new depot on the west side of the canal, also a bridge across the canal at the Deep Cut.-The directors of the Home for Friendless Women will likely make an extension to their building at an early date. Mrs. Falconer is president.—Ald. R. Tobin has purchased property on College avenue, between Somerset and Osgoode streets, on which he will erect a double brick residence.—E. L. Horwood, architect, is receiving tenders this week for earth filling and grading on Elgin street for the St. Luke's General Hospital.-Mr. J. S. Beemer has had plans prepared for the Nepean Point bridge, towards which the Government has promised the sum of \$150,000. The bridge will be 1,800 feet in length, exclusive of approaches. expected that tenders for construction will be invited in the course of a few days. -The Central Fair directors will ask the Ontario Legislature for permission to borrow \$70,000 for improvements, to include a new main building, to cost \$20,-000; machinery hall, \$3,000; grand stand and track, \$3,000; refreshment building, \$1,500, and several minor structures. Plans for these buildings have already been prepared.—Robert Taylor has been granted a building permit for two semi-detached houses on Somerset street, between Cartier and McDonald streets .-The Minister of Railways and Canals has stated that the contract for locomotives

for the Intercolonial railway service has not yet been let. A new set of drawings are being prepared, and Canadian manuare terns will shortly be invited to tender.

—The Department of Public Works is preparing plans for the drill shed to be built at Kingston, tenders for which will shortly be asked.—The plans of the main drainage scheme have been forwarded to the provincial board of health for approval. -It is expected that the School Board will shortly build an addition to the Elgin street school and a new building in the southern part of the city. The Unitarian congregation are considering the purchase of the First Congregational church, in which case the congregation of the latter will establish a church in the vicinity of Cooper and Banks streets.

TORONTO, ONT .- It is understood that the Grand Trunk Railway Co. will build a large summer hotel on Lake Joseph, Muskokn.— The council have decided to advertise for tenders for a supply of electric power up to 60,000 horse power.-To provide permanent school accomodation, the School Board have requested a grant of \$82,500. This would include an addition of four rooms to Winchester school, cost \$9,000; six rooms to Gladstone avenue school, cost \$10,000; new buildings at Kew Beach and on Pape avenue; four rooms to Shirley street school, cost \$10,ooo, and additional rooms at Dufferin, Ryerson, Clinton, Grace, Givens and Brock avenue schools.—Mr. George W. Gouinlock, architect, has prepared plans for a large five storey building to be built in Winnipeg by the Central Canada Loan Company and the Imperial Life Insurance Company.—The Technical School Board are taking active steps to secure a new building. Two courses are open to the board, either to have the present building enlarged or to erect a new school. The Senate of Toronto University has made a proposition to the board to remodel the present building and add a new wing to the north, but that this pro-position will be accepted is not certain. D. B. Dick, architect for the Univer-sity, has prepared plans providing for the building of a wing, as well as for the com-plete remodelling of the present structure in its internal arrangements, including heating and ventilation.—Building per-mits have been granted as follows: Chas. Wenman, alterations, \$90 Bathurst street, cost \$1,000; F. H. Herbert, architect, residence on Blocr street, west of Avenue road, cost \$5,000, and stone and brick villa on east side of St. George street, south of Lowther avenue, cost \$10,000; J. C. Watson, 66 Close avenue, two storey and attic brick dwelling, west side Beatty avenue, near Queen street, cost \$3,000; J. H. Eckardt, one-story brick building, rear 78 Esplanade, cost \$900; Frank Logan, alterations and additions, 194 Bathurst street, cost \$1,200. — The C. P. R. authorities are being urged to commence the construction of the two bridges to carry the tracks over the Queen street subway.—Mr. F. H. Herbert, rchitect, has prepared plans and will suortly call for tenders for alterations to an hotel on King street west.-Tenders are being invited for all the minor trades in oconnection with a detached residence on St. George street. Mr. F. H. Herbert is the architect.—In his fortnightly report presented to the Board of Works on Monday last, the City Engineer recommended the construction of a concrete sidewalk on Queen's Park crescent, east side, from College to Grosvenor streets, \$760; a 24-foot asphalt pavement on Elgin avenue, between Avenue road and Bedford road, cost \$6,170; a brick pavement on McCaul street, Queen to College.

Beauchamp & Deslauriars, sash and door manufacturers, St. Henri de Montreal, have assigned.

### FIRES.

The residence of George Tullock, on the Coal Harbor toad, Halifax, N.S., was destroyed by fire last week. The residence of John Rogers at Bradford, Ont., was burned last week. Loss \$6,000; some insurance.—The Sydney cheese factory, situated in Sydney township, near Belleville, Ont., was burned recently; loss \$2,000, covered by insurance. D. W. VanDyke's fruit evaporating works at Grimsby, Ont., were consumed by fire on the 3rd inst.; loss \$6,800. A saw mill at Maple Lake, north of Haliburton, Ont., owned by William Fader, was burned last Loss \$1,500; no insurance. - The hardware establishment of Campbell Bros., on Main street, Winnipeg, was gutted by fire a few days ago. Loss \$6,000; fully insured. John Adair's dwelling house at Blenheim, Ont., has been burned.

### CONTRACTS AWARDED.

VICTORIA, B.C.—The contract for an addition to the Dominion Hotel has been let to Snyder & Adams.

HAMPTON, N. B .- W. T. Bell has received the contract for painting several stations for the I.C.R. Railway.

FREDERICION, N.B.—Reid Blair has secured the contract for an addition to St. Mary's school-house; price \$634

ELMA, ONT .- The tender of Boban & Nicholson has been accepted by the Elma township council for the completion of the Hanna drain; price \$4,889.

KINGSTON, ONT .- In a recent issue of the CONTRACT RECORD it was stated that the Oddfellows Relief Association and J. A. Meldrum were the successful tenderers for city debentures. We learn that the final award was made to G. A. Stimson & Co., Toronto, instead of J. A. Meldrum.

TORONTO, ONT. - The Mica Boiler Covering Co., Lumited, of Toronto, were recently given the contract to cover the smoke flues between the boilers and eco-nomizers in the plant of the Waterbury Manufacturing Co., at Waterbury, Conn., with the result, it is said, of a saving of 5.75 per cent, in consumption of coal.

BROCKVILLE, ONT - The James Smart Mfg. Co., Limited, have placed a large "Kelsey" warm air generator in St. Peter's church here. They have also placed a large "Kelsey" in the residence of Justice Robertson, Hamilton, and are putting in three in a block of stores and music hall, corner Bank and Somerset streets, Ottawa, two of the largest size in a large opera house at Varmouth, N.S., and two in the Episcopal church at same place.

QUEBEC, QUE - Labelle & Payette have obtained the contract for the con-struction of a large addition to the Chateau Frontenac.--Building permits have been granted as follows: Reparations of a house on St. Jean street for B. Leonard. Reparations on Chateauguay street for Mr. N. L'Heureux; contractor, M. Groux. Large building for the Canadian Pacific Railway Company on des Carriers street, seven stories, 100 × 80 feet, stone and brick; probable cost, \$150,000 House on Latourelle street, two stories, flat roof, 19×40 feet, wood lined in brick, for Paul

MONTREAL, QUE - Robt. Falbord, architect, has accepted tenders as follows for two houses, wood, lined in brick, for G. Picard. Masonty, B. Devot, carpen-try, V. St. Andre. Budding permats have been granted as follows. Two houses on Liverpool street, Point St. Charles, for M. W. Banl—contractors, masonry, Joseph Daniel, carpentry, M. Dionne. One house on Chambord street, wood, lined in brick, for Theo. Blanchet. One house on Fullum street, wood, lined in brick, for Louis St. Martin contractors, masonry, M. Chaille, carpen'ry, M. Demeis. Two houses on Rivard street for Leonide

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THE MCDONALD BUILDING, Victoria Square, Montreal.
THE YOUNG WOMEN'S CHRISTIAN ASSOCIATION BUILDING, Montreal.

THE ROYAL VICTORIA COLLEGE, Montreal.

THE PROTESTANT INSANE ASYLUM, Verdun, near Montreal.

THE GRAND HOTEL, St. Hyacinthe, Que.

THE NEW CUSTOMS-APPRAISERS STORES, NEW YORK, now building, which will

THE PARLIAMENT BUILDINGS, OTTAWA, portion of which was recently destroyed

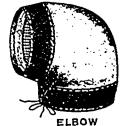
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9 Jordan St., Toronto WINNIPEG

Demers .- Jos. Sawyer, architect, has let contracts as below for a house on Ernest street for Dame A. Duperrault: Masonry Durocher & Bros.; carpentry, G. Baril.—Alex. C. Hutchison, architect, has accepted tenders as follows for a foundry on Juror street for Warden King & Son: Masonry, M. Doran; carpentry, Jas. Shearer; bricklaying, O. Deguise.—Wm. Tremblay has let the masonry contract of two houses on Gain street, for L. Gariepy, to A. Belanger. The carpenter work is not yet let.

HAMILTON, ONT .- The following offers were received by the city council for \$25,-000 of debentures Merchants Bank, \$25, ooo of debentures Merchants Bank, \$25,481; Geo. A. Stimson & Co., \$25,905; Ontario Mutual Life, \$25,582; Traders Bank, \$25,562.50; Bank of Hamilton, \$25,767.50; Hanson Bros., \$25,640; J. D. Drummond, \$25,660; O'Hara & Co., \$25,915; Lazier & Lazier, \$25,562.50; J. A. Meldrum, \$25,957; Hamilton Provident & Loan Co., \$25,590; Wyatt & Co., \$25,803; Western Loan & Savings Company, \$25,000; A. E. Jarvis, \$25,720. The tender of J. A. Meldrum, of Toronto, has been accepted. has been accepted.

### BIDS.

HAMILTON, ONT .- Tenders were received as follows for an aerial truck: John Martin, Son & Co., Montreal, \$4,100; M. Ritchie, Hamilton, \$3,240; Waterous Co, Brantford, \$2,750; Ronald Engine Co., Brussels, \$1,950. No award has as yet been made.

## BUSINESS NOTES.

Noble & Barber, electrical contractors, Montreal, have commenced business.

Etienne Boucher and Joseph Osias Boucher, plumbers, Sherbrooke, Que., have formed a partnership.

The Shallow Lake Woodwork Manufacturing Company has been incorporated at Shallow Lake, Ont., with a capital of \$5,000, to manufacture, lumber, shingles and woodenware.

The William Buck Stove Company has been incorporated, for the purpose of ac-quiring the business at Brantford, Ont., carried on by the late William Buck as stove mauufacturer.

Please mention the CONTRACT RECORD when corresponding with advertierss.

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Dealers in Contractors' Supplies, 36 King St. E., Toronto

### MARKET CONDITIONS.

Owing to increased cost of raw materials, manufacturers of wire nails have advanced the price by from 5 to 10 cents per keg. The minimum price at the mills is now \$1.80, the base price \$1.85, and small lots \$1.00.

The cement market is very strong. The arrivals at Montreal last week were 2,435 barrels English and 7,521 Belgian, as against 2,204 English and no Belgian for the previous week, making a total to date of 36,439 English and 122,090 Belgian. The weather has interfered with business, but as stocks on hand are light, dealers are holding firm to prices.

The receipts of firebricks for the past week were 198,325, making a total to date of 1,550,762. The demand is good and prices are unchanged at \$16.0 \$21 per 1,000 as to brand.

A brisk trade is doing in glass, and owing to scarcity of stock, there is every prospect of higher prices ruling. terms to dealers are: First break in 50foot boxes, \$1.35, and in 100-foot boxes, \$2.60; double diamond, under 25 united inches, \$3.80, Toronto, Hamilton and London; terms, 4 months or 3 per cent 30 days. There is also quite a boom in the paint trade.

### DRILLING BRICK WALLS.

When holes have to be made through brick walls for the passage of pipes, bolts, etc., a clean hole of any desired size may be made by using a piece of common steam pipe for a drill. Select a piece about eighteen inches long and file four or five notches in the end of the pipe. The notches are to be made like saw teeth, and form the end of the pipe into a sort of rose, or burr. Start the hole to be drilled with an ordinary stone drill, and after it is an inch deep put in the pipe drill and strike light blows with a hammer on the outer end of the hollow pipe. Light blows must be struck, or the pipe will be all broomed up in a very short time and the teeth will be knocked all to pieces. As it is, the teeth soon wear off and the pipe has to be filed up again, but with one filing the pipe can be driven ten or twelve inches into a moderately hard wall, after which filing will be necessary.

About twelve inches is as far as can be drilled with the short piece of pipe, and a longer one does not work as well as the short one for starting holes with, as the spring of a long piece of pipe is considerable, even when struck square on end. For a 36-inch three pipe dills of different lengths are necessary, and a hole may be put through in one or two hours, according to the hardness of the brick.
When coming through a wall, in order

not to break out an unsightly looking hole where the drill comes through, have a man hold a piece of iron or a block of wood against the wall at the point where the drill is to emerge. This will absorb the vibrations and take up the power of the blows which are transmitted to the wall through the drill, and enable the brickwork to be pierced entirely through without knocking out even a small piece of the brickwork on the other side.

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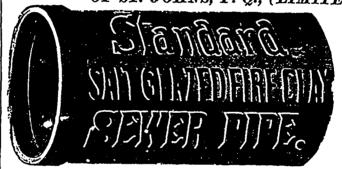
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# MUNICIPAL. DEPARTMENT

### COST OF ASPHALT PAVING.

The following figures give the cost of asphalt paving in four of the principal cities in Canada:

Ottawa-Rock asphalt, 15 years' guarantee, per square yard, \$3.10.

Montreal—Rock asphalt, 15 years' guarantee, per square yard, \$3.09.

Montreal—Trinidad asphalt, 10 years' guarantee, per square yard, \$3.43.

Montreal—Trinidad asphalt, 5 years' guarantee, per square yard, \$2.85.
Toronto—Trinidad asphalt, 10 years'

guarantee, per square yard, \$2.60.

Hamilton—Trinidad asphalt, 10 years' guarantee, per square yard, \$2.15.

### GERMAN PAVEMENTS.

The municipal authorities in Germany regulate building in the severest fashion. The new streets require the best kind of paving, and it is not put down to be torn up again in a few months to lay a forgotten gas or sewer pipe, but before the contract is let for paving the officials make sure that they have taken care of everything that needs to go underground for generations, says a writer in the Chicago Record. In Chicago, in Washington, and other American cities, a street is paved upon petition, or when the money is appropriated. The next year a new gas-pipe must be laid along that way, the pavement is torn up for a mile or two, and it is generally eight or ten months, or a year, perhaps, before the commissioner of public works succeeds in persuading the gas company to replace it. The next spring the water commissioners decide that a larger pipe should be laid in that street, and the pavement is torn up again. The year following another gas company is formed, and the pavement is torn up in order to enable it to furnish competition with the old one. The next year the first gas company discovers that its facilities are not adequate, and rips up the pavement again. Every reader will recognize his own experience, and realize that within a period of ten years an amount equal to the original cost of the pavement is wasted in repairs and in replacing for the purposes named, without considering the inconvenience and annoyances suffered by the people who live in the street.

In Germany they do things differently. Before a pavement is laid, the experts—and they are experts with university degrees framed and hanging in their offices, not ward politicians—who have charge of underground engineering, put their heads together and consider what pipes and connections are likely to be needed along that particular street during the next three or four centuries. Then when these are supplied the pavement is laid, and it is not laid upon a thin crust of broken stone,

but upon a foundation that will last forever. I saw some workmen trying to cut away a section of pavement in Berlin to make room for the foundation of a new monument. With crowbars, pickaxes, chisels and drills they had gone down about twelve or fourteen inches into the pavement, and were just able to jam a crowbar into the stuff so that it would support itself. This pavement cost money when it was originally laid, but was put down to stay, and \$100,000 expended in that manner at the start will last longer than \$1,000,000 worth of the pavements that are laid in American cities.

# LEGAL DECISIONS AFFECTING MUNICIPALITIES.

GRAVEL VS. CORPORATION OF THE COUNTY OF LAVAL.—This was a case tried in the Supreme Court at Montreal. The plaintiff claimed \$103.50 as the price of work done in connection with a water course known as the Ruisseau de la Pintere, which has its source in the parish of St. Martin, and crosses the parish of St. Vincent de Paul, in the county of Laval. The work was done on the order of the agricultural inspector of one of the parishes. The defendant pleaded that the work in question was not county work; that defendant had not ordered it, and it was not done under defendant's supervision. The court held that the water course in question crosses two parishes of the same county, and the work necessary to put it in proper condition was defined by an officer named by defendant, and his report homologated by defendant. Work necessary to execute the orders of its officer is county work, the cost of which should be borne by defendant, saving its recourse against those who are bound to contribute their share of the cost. Municipal work ordered by process verbal should be executed in the mode indicated by the process verbal itself. In the present case it was ordered that the work to be done on the water course should be executed by the owners of lots which drained thereinto, each being charged in proportion to the frontage of his property. All the lots from which the water was drained into the water course were named as well as the share of each in the work. The giving out of the work was not ordered by the process verbal, and in doing so the inspector acted without right and without authority, and exceeded his jurisdiction in having it done contrary to the process verbal of the special superintendent. Under the circumstances the defendant was not bound to the payment of the sum claimed by the present action. The plea was maintained and the action was dismissed.

### A DRAINAGE CASE.

An important drainage case was heard before Thomas Hodgins, Q.C., Toronto, Master-in-Ordinary at Osgoode Hall The style of the case is Township of Augusta vs. Township of Oxford, and is in the nature of an appeal from the report of J. J. Collins, C.E., engineer for the township of Oxford, regarding the South Branch of the Rideau drainage scheme. The particulars briefly stated are as follows :- The township council of Augusta on petition of a number of ratepayers in their township, have originated a scheme for buying out the rights of the mill owners at Oxford Mills, these mill owners having agreed to take down their dams for a certain amount of money. The township of Oxford have sent on an engineer who has made the necessary surveys and assessed the various parties interested. The township of Augusta has appealed against this assessment and against the whole scheme.

The Perth Waterworks Company, Limited, which is installing the waterworks system for Perth, will use electric power for pumping. Their pump house is located within the limits of the town of Perth, but the power which they intend using is about four miles away on the Tay river. Here they are installing a water wheel and a 200 h.p. generator, which will, in addition to supplying the power for pumping purposes, furnish light and power for the town of Perth. The Waterworks Company has bought out the old Tay Electric Company and will distribute light and power on their old circuits. The electrical machinery is being installed by the Royal Electric Company, who will use their S.K.C. two phase system for this work. The pumping is to be done by means of a 75 h.p. motor belted directly to a triplex double acting power pump which pumps directly into the mains, no gravity system or stand pipe being employed. The mains are equipped with a relief valve so that the pressure can be maintained constant without varying the speed of the The pump is arranged so as to pump. The pump is arranged so as to be operated at two different speeds in order to raise the supply of water and the pressure for fire purposes.

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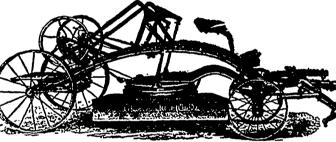
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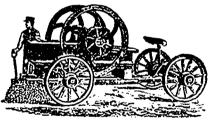
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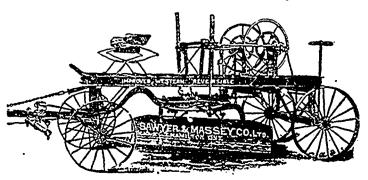
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up to 18 ft		Architectural Iron Work. Dominion Bridge Co. I	Hamilton and Toronto Sewer Pipe Co xii Elevators	Luxfer Prism Co ix
up to 20 ft	500	Art Woodwork Southampton Mfg. Co. x	Darling Bros ii Fensom, John I	Machinery Petrie, H. W 111
per M	14 00	Boller Covering Mica Boiler Covering	Jack & Robertson IV Leitch & Turnbull I Miller Bros & Toms vi	Mantles, Arates,
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Red oak30 00 40 00 White37 00 45 00	30 00 40 00 35 00 55 00	Creosote Stains Cabot, Samuel IV	Heating.	Muirhead, Andrew i  Parquetry Floors  Elliott, W H vi
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Foundation Blocks, per c. ft. 30	50 65 75	Rocung (* square).	Toronto. Montreal.	Hair, Plasterers', per bag.
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in. to 12 in., rise 9111, per ft. Moat Freestone St. O dhelm, Bath Freestone	60 70 50 60	unfading greet black Terra Cotta Tile, per sq	. 750 650	Cut nails, sed & 60d, per ke Steel 11 11 11 11
Black Pasture, Freestone Thomson's Gatelawbridge, cu. ft. Clark's N. B. Brown Stone,	75 80	Ornamental Black Slate Roci	ing 880 680	40d, hot cut, per 10.1bs 10 to 16d, hot cut
per cubic foot, f.o.b 1 15	1 00	White lead, Can., per 100 lb	5. 5 25 5 50 5 25 6 50 7 50 7 25	8d, 9d, " "
point, Sackville, N.B., per cub. ft	90	** venetian, per 100 lbs  ** vermillion	. 400 500 400 450	3d, " "
Freestone, cu. It	85	" Indian, Eng	. 10 12 8 10	Cut spikes, 10 cents per k Steel Nails, 100, per keg
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"Scoriæ" Paving Blocks, 8"×3","×5"		Blue, ultramarine	. 15 25 12 25	" " ½ " " . " " ½ " " .
6"X3%"X4"	TON. Lu.'S	Oil, linseed, raw, by bbl. if mp. gal. Oil, linseed, b'i'd, by bbl.,	- 45 48	
ONIO PARASIONE, PROPERTY		Imp. gal	. 48 57	Toronto, 70 per cent. disc
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No. 1 Buff Promiscuous 99 No. 1 Buff Dimension 95 No. 1 Blue Promiscuous 60	1 05 70	(Less than bbl., 5c.	. per gal. advance.) . 2½ 2½ 2½ 2½	Montreal, 70 per cent. d Lead
No. 1 Buff Promiscuous 90 No. 1 Buff Dimension 95 No. 1 Blue Promiscuous 60 No. 2 Blue Dimension 65 Sawed Ashlar. No. 1 Buff	1 05	(Less than bbl., 5c. Putty. Whiting, dry, per 100 lbs Paris white, Eng., dry Litharge Eng	per gal. advance.)  2½ 2½ 2½ 2½  50 80 60 75  90 125 90 100  4 5 450 500	Montreal, 70 per cent. d  Lead  Lead pipe, per lb  Waste pipe, per lb
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No. 1 Buff Promiscuous	1 05 70 75 1 20 90 7 12 90 paid. For	(Less than bbl 5c. Whiting, dry, per 100 lbs Paris white, Eng., dry. Litharge Eng. Sienna, barnt. Umber. Turpentine CEMENT,	per gal. advance.)  2 2½ 2½ 2½ 2½ 2½  5 00 80 60 75  90 1 25 90 100  4 5 450 500  10 15 10 12  8½ 12 10 12  52 45	Montreal, 70 per cent. d  Lead Lead pipe, per lb Waste pipe, per lb  Adam's—Mar's Best and Q 16 to 24 guage, per lb 26 guage,
No. 1 Buff Promiscuous	1 05 70 75 1 20 90 90 paid. For	(Less than bbl 5c. Whiting, dry, per 100 lbs Paris white, Eng., dry. Litharge Eng Sienna, barnt. Umber. " Turpentine  CEMENT, Portland Cements.— German, per bbl	per gal. advance.)  2 ½ 2½ 2½ 2½ 2½  5 50 80 60 75  90 1 25 90 100  4 5 450 500  10 15 10 12  8½ 12 10 12  52 45  EIME, etc.	Montreal, 70 per cent. d  Lead  Lead pipe, per lb  Waste pipe, per lb  Galvantz  Adam's—Mar's Best and Q  16 to 24 guage, per lb  28 "  Gordon Crewn— 16 to 24 guage, per lb 28 "  Gordon Crewn— 26 guage, "
No. 1 Buff Promiscuous	1 05 70 75 1 20 90 7 paid. For	(Less than bbl 5c. Whiting, dry, per 100 lbs Paris white, Eng., dry Litharge Eng Sienna, barnt Umber. " Turpentine  CEMENT, Portland Cements.— German, per bbl London " Newcastle"	per gal. advance.)  2 ½ 2½ 2½ 2½ 2½  5 50 80 60 75  90 1 25 90 1 00  4 5 450 500  10 15 10 12  8½ 12 10 12  5 52  45  ELME, etc.  3 50 2 50 2 17 2 05  2 2 50 2 10 195	Montreal, 70 per cent. d  Lead pipe, per lb  Waste pipe, per lb  Adam's—Mar's Best and Q.  16 to 24 guage, per lb  26 guage,  Gordon Crown— 16 to 24 guage, per lb 26 guage,  18 "
No. 1 Buff Promiscuous	1 05 70 75 1 20 90 0734 7 paid. For 7 00 d, 150 1 75 60	(Less than bbl 5c. Whiting, dry, per 100 lbs Paris white, Eng., dry Litharge Eng. Sienna, barnt Ilmber, Turpentine  CEMENT, Portland Cements.— German, per bbl London Newcastle Belgian, Josson, artificial North's "Conder" English, artificial, per bbl	per gal. advance.)  2 ½ 2½ 2½ 2½  5 26 80 60 75  90 1 25 90 100  10 15 10 12  5 52  LIME, etc.  3 300 2 50 2 17 205  2 40 2 25 2 240  2 290 275 2 40  2 3 10 3 15 2 35	Montreal, 70 per cent. d  Lead  Lead pipe, per lb  Waste pipe, per lb  Galvanits  Adam's—Mar's Best and Q  16 to 24 guage, per lb  28 "  Gordon Crown—  16 to 24 guage, per lb  26 guage, "  78 "  Steel Resum, per roo lbs  " " " "
No. 1 Buff Promiscuous	1 05 70 75 1 20 90 1 7 1 50 1 75 60 1 00 1 75 60 1 00 4	(Less than bbl 5c. Whiting, dry, per 100 lbs Paris white, Eng., dry. Litharge Eng. Sienna, barnt. Umber. Turpentine  CEMENT, Portland Cements.— German, per bbl London Newcastle Belgian, Josson, artificial North's "Conder". English, artifical, per bbl Belgian, natural, per bbl Canadian Roman "Roman"	per gal. advance.)  2	Montreal, 70 per cent. d  Lead pipe, per lb
No. 1 Buff Promiscuous	1 05 70 75 1 20 90 1 70 1 70 1 70 1 70 1 70 1 75 1 75 1 7	(Less than bbl sc. Whiting, dry, per 100 lbs Paris white, Eng., dry. Litharge Eng. Sienna, barnt Umber. Turpentine  CEMENT, Portland Cements.— German, per bbl London Newcastle Belgian, Josson, artificial North's "Conder". English, artifical, per bbl Cenadian Roman Roman Parian	per gal. advance.)  2	Montreal, 70 per cent. d  Lead pipe, per lb  Waste pipe, per lb  Adam's—Mar's Best and Q  16 to 24 guage, per lb  28 guage, "  Gordon Crown—  16 to 24 guage, per lb  28 guage, "  Note.—Cheaper grades abo  Structur  Steel Reams, per 100 lbs  " channels, "  " angles."

Castle & Son ii Elliott, W. H vi	Ormsby & Co., AB. I Metallic Koofing Co visi	i
Lime. Currie & Co, W& FP xii Ontario Lime Associa-	Allen, D 203 Campbell & Gilday xi	
tionIII	Douglas Bros xi Duthie & Sons, G xi	
Denton & Dods III Quinn & Morrison III Luxfer Prisms.	Harrier C. Carra M. D	
Luxfer Prism Co ix	Nicholson & Co., D. xi Ormsby & Co., A B. 1 Rennie & Son, Robt xi Stewart & Co., W. T. xi Warren Chemical &	
Machinery Petrie, H. W	Stewart & Co., W. T. xi Warren Chemical & Mfg. Co xi	
Mantler, Grates, and Tiles. Holbrook&Mollington i	Ranitary Appli-	
Rice Lewis & SonIV  Mail Chutes. Tae Cutler Mfg. Co. 203	Garth & Co vi Toronto Steel Clad Bath	
Mortar Colors and Shingle Stains. Cabot, Samuel IV	& Metal Co 203 The James Robertson	
Muirhead, Andrew i	Coix Shingle Stains Cabot, SamuelIV	
Mosaic Works. Mosaic Marble and Enamel Co204	Stained and Decora-	
Ornamental Iron Work.	Castle & Son ii Horwood & Sons, H x Hobbs Glass Works ii	
D:nnisW re & Iron Co. vi Meadows, Geo. B 204 Toronto Fence & Orna- me stal Iron Works vi	Hobbs Glass Works ii Lyon, N. T	
Painters.	Co	
Montreal Directory xi Toronto Directory xi Plasterers	land Staiged G ass Co	
Gande, J. M 203 Hynes, W. J xi Paints & Varnishes	Wood & Co x Shingles and Siding Metallic Roofing Co., viii	
Multidead, Andrew 1	Ormsby & Co., A B 1	
Parquetry Floors Elliott, W H vi Plate Glass	Soil Pipe. Toronto Foundry Co i	
Hobbs Glass Works ii Lyon, N. T x The Consolidated Plate	Typewriters, Etc. Williams Mfg. Co III Ventilators	
Glass Co	Boston Blower Co 204 Wall Plastor	
Montreal Directory xi Toronto Directory xi	Albert Mfg. Co ii Alabastine Co i	
Reflectors Frink, I. P i	Wall Paper Scantlebury, C. B., 204	
	Toronto. Montreal.	
Hydraulic Cements.— Thorold, per bbl		
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Oucenston. "	175 125 150 175 150 160 175 150	
Queenston, " Napanee, " Hull, " Ontario, " Keene's Coarse "Whites"	175 150 160 175 150 175 150 176 150	
Queenston, " Napanee, " Hull, " Ontario, " Keene's Coarse "Whites". Fire Bricks, Newcastle, per M " Scotch " Lime Per Based Coars	175 150 160 175 150 176 150 176 150 110 450 475 500 50 2700 3500 1500 2100 2700 3500 1900 2100	
Queenston, " Napanee, " Hull, " Ontario, " Fire Bricks, Newcastle, per M Scotch Lime, Per Barrel, Grey " Plaster, Calcined, N. B. " " N. S	175 150 150 173 150 175 150 176 150 270 350 1500 2100 270 350 1900 2100 40 50 80 200 150	
Queenston, " Napanee, " Hull, " Ontario, " Keene's Coarse "Whites" Fire Bricks, Newcastle, per M " Scotch " " White. " " N. S " " N. S Hair, Plasterers', per bag.	175 150 150 175 150 176 150 176 150 176 150 270 3500 1500 2100 2700 3500 1500 2100 40 50 80 200 150 200 150	
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Queenston, "Napanee, "Hull, "Ontario, "Keene's Coarse" Whites "Fire Bricks, Newcastle, per M Whites. "Scotch "White. "White. "White. "White. "N. S "N. S "N. S "N. S "N. S "Hair, Plasterers', per bag. "N. S "HARD! The following are the quot at Toronto and Montreal: Cut nails, sod & 6od, per keg testel ""CUT NAILS, PENCE. 4od, hot cut, per 10. lbs. 10 to 16d, hot cut, per 10. ""Cut spiket, 10 cents per keg 6steel Nails, 1cc. per keg 6steel Nails, 1c	175 150 160 175 150 160 175 150 175 150 175 150 175 150 175 150 270 3500 1500 2100 40 200 150 200 150 200 150 200 150 200 150 200 150 200 150 200 150 200 150 200 150 200 150 200 150 200 200 150 200 150 200 200 150 200 200 150 200	
Queenston, "Napanee, "Hull, "Ontario, "Keene's Coarse "Whites". Fire Bricks, Newcastle, per Miller, Per Barrel, Grey. "White. "Plaster, Calcined, N. B. "White. "Plaster, Calcined, N. B. ""N. S. "Hair, Plasterers', per bag. "HARD]  The following are the quot at Toronto and Montreal: Cut nails, 5cd & 6od, per keg Steel """  CUT NAILS, FENCE. """  CUT NAILS, FENCE. 40d, hot cut, per 103 lbs 10 to 16d, hot cut. Sd, 9d, """  Gut spike, 10 cents per keg 6d, 7d, """  Cut spike, 10 cents per keg 6d, 7d, """  Cut spike, 10 cents per keg 6d, 7d, """  Linon pipe, ½ inch, per foot. """  Iron pipe, ½ inch, per foot. """  Iron pipe, ½ inch, per foot. """  """ ½ """  """ ½ """"  """ ½ """"  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  "" ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ ""  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ """  """ ½ ""  """ ½ ""  """ ½ """  """ ½ ""  """	175 150 160 175 150 160 175 150 175 150 175 150 175 150 175 150 2700 3500 1500 2100 2700 3500 1500 2100 40 50 200 150	
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Queenston, "Napanee, "Hull, "Ontario, "Keene's Coarse" Whites". Fire Bricks, Newcastle, per Mills, "Scotch "Lime, Per Barrel, Grey. "White. "Plaster, Calcined, N. B. "White. "Plaster, Calcined, N. B. "HARD) The following are the quot at Toronto and Montreal: Cut mails, sod & 60d, per keg Steel """  CUT NAILS, FENCE. 40d, hot cut. Ber 10d, bot cut. per 10d lbs. 10d to 16d, hot cut. sper 10d lbs. 10d to 16d, hot cut. Sel, ed. ""  Cut spike, 10 cents per keg Steel Nails, 1cc. per keg 6 Iron 1 Iron pipe, ½ inch, per foot. "" " " " " " " " " " " " " " " " " "	175 150 160 175 150 160 175 150 175 17	
Queenston, "Napanee, "Hull, "Ontario, "Keene's Coarse "Whites". Fire Bricks, Newcastle, per M "Scotch "Lime, Per Barrel, Grey. "White. "Plaster, Calcined, N. B. ""N. S. "Hair, Plasterers', per bag. HARD]  The following are the quot at Toronto and Montreal: Cut nails, 5cd & 6od, per keg tell the state of	175 150 160 175 150 160 175 150 175 150 176 175 150 1775 150 1775 150 1775 150 1775 150 1775 150 1775 150 1775 150 1775 150 1775 150 1770 3500 1500 2100 2700 3500 1500 2100 200 150 2	
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Queenston, "Napanee, "Hull, "Ontario, "Keene's Coarse "Whites". Fire Bricks, Newcastle, per M "Scotch "Lime, Per Barrel, Grey. "White. "Plaster, Calcined, N. B. "White. "Plaster, Calcined, N. B. "N. S. Hair, Plasterers', per bag. "HARD" The following are the quot at Toronto and Montreal: Cut nails, sod & 6od, per keg Steel "Natis, per sod & food, hot cut, per 10. Ibs. 10 to 16d, hot cut, per 10. Ibs. 10 to 16d, hot cut. \$40, dd. "" "4 dd to 5d. "" "4 dd to 5d. "" "4 dd to 5d. "" "5d. "170n Jan. "170n	175 150 160 175 150 160 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 170 3500 1500 2100 40 200 150	
Queenston, "Napanee, "Hull, "Contario, "Scotch "Lime, Per Bricks, Newcastle, per M "Whites". "White. "Plaster, Calcined, N. B. "White. "Plaster, Calcined, N. B. "N. S. "Hair, Plasterers', per bag. "HARD) The following are the quot at Toronto and Montreal: Cut nails, 5cd & 6od, per keg tell "Cut nails, 5cd & 6od, per keg tell "" "Cut NAILS, FENCE. 4od, hot cut, per 10-1 lbs. 10 to 16d, hot cut. Best of 16d, 7d, "" " " " " " " " " " " " " " " " " "	175 150 160 175 150 160 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 170 3500 1500 2100 40 40 40 200 150 20	
Queenston, "Napanee, "Hull, "Contario, "Keene's Coarse" Whites "Scotch "Lime, Per Barrel, Grey. White. "Plaster, Calcined, N. B. "White. "Plaster, Calcined, N. B. "N. S. "N. S. "Hair, Plasterers', per bag. HARD]  The following are the quot at Toronto and Montreal: Cut nails, sod & 6od, per keg tell "" "CUT NAILS, FENCE. 4od, hot cut, per 103 lbs 10 to 16d, hot cut, per 103 lbs 10 to 16d, hot cut, per 103 lbs 10 to 16d, rd, "" "Steel Nails, 1cc. per keg of Lead "" "Toronto, per foot. "" "Y "" "" "" "" "" "" "" "" "" "" ""	175 150 160 175 150 160 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 170 3500 1500 2100 270 3500 1900 2100 150 200	
Queenston, "Napanee, "Hull, "Ontario, "Keene's Coarse "Whites". Scotch "Lime, Per Barrel, Grey. White. "Plaster, Calcined, N. B. "" N. S. "White. "Plaster, Calcined, N. B. "" N. S. "Hair, Plasterers', per bag. HARD] The following are the quot at Toronto and Montreal: Cut nails, 5cd & 6od, per keg tell " "" CUT NAILS, FENCE, 4od, hot cut, per 103 lbs. 10 to 16d, hot cut, per 103 lbs. 10 to 16d, hot cut, per 103 lbs. 10 to 16d, rd, "" Cut spike, 10 cents per keg tell "" "" "" "" "" "" "" "" "" "" "" "" "	175 150 160 175 150 160 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 170 3500 1500 2100  40 40 200 150 200	
Queenston, "Napanee, "Hull, "Ontario, "Keene's Coarse "Whites". "Scotch "Lime, Per Barrel, Grey. "White. "Plaster, Calcined, N. B. "White. "Plaster, Calcined, N. B. "HARD) The following are the quot at Toronto and Montreal: Cut nails, sod & 6od, per keg Steel " """	175 150 160 175 150 160 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 175 150 170 3500 1500 2100 40 40 40 40 200 150	