

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

VOL. 15.

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THE CANADIAN CONTRACT RECORD

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TENDERS FOR Fire Apparatus

Sealed tenders, addressed to the Chairman of the Fire, Water and Light Committee, for the supply of the hereinmentioned fire apparatus, will be received at the office of the undersigned up to 8.30 p.m. on MONDAY, JULY 13, 1904.

The following is the apparatus required:
1 65-foot water tower, complete with deck turret.
1 85-foot aerial ladder truck equipped complete with the following ladders:
1 50-foot extension.
2 30-foot and 1 20-foot wall ladders and 1 12-foot roof ladder.
1 10 x 10-foot extension ladder.
1 first size steam fire engine of the vertical piston type.

Full information is to accompany bids, which are to state the weight of each piece of apparatus complete.

Each tender must be accompanied by an accepted cheque or cash deposit for an amount equal to five per cent. of the tender, which will be subject to forfeiture in case of failure on the part of the contractor to enter into a written contract with approved sureties, if called upon to do so.

The City reserves the right to reject any or all tenders or to accept any bid which appears advantageous to the City of Winnipeg.

C. J. BROWN,
City Clerk.
City Clerk's Office,
Winnipeg, July 5, 1904.

Derrick For Sale

I have a first-class Derrick, suitable for handling stone or any other heavy material, which I would sell or rent. For particulars apply to
WALTER CLARK, Contractor,
Sarnia, Ont.

Debentures For Sale

The undersigned will receive sealed tenders, marked on envelope, up to 8 o'clock p. m. on JULY 18TH, INST., for the purchase of ten Local Improvement Debentures of the Village of Norwich, guaranteed by the municipality, for \$104.60 each, payable one cent each year for ten years. These debentures include the principal sum of \$104.60 and interest at the rate of 4 1/2 per cent. per annum.

The highest or any tender not necessarily accepted.

WM. FAIRLEY, Treasurer.
Norwich, Ont. July 4, 1904.

Town of Levis, P. Q., Canada

Tenders for Debentures

Sealed tenders will be received up to noon on WEDNESDAY, THE 30TH DAY OF JULY, 1904, for the purchase of

\$360,000.00 Debentures

Of the Town of Levis, bearing interest at 4 per cent. for the construction of a general system of drainage and water-works in the said Town of Levis, dated 1st July, 1904, repayable in 50 years in equal semi-annual instalments, principal and interest included.

These debentures are made in regular denominations of \$100, \$250, \$500, or \$1000, to suit purchaser, and are payable at the office of the Corporation of the Town of Levis, or any other place that may be designated by the purchasers of the debentures and said Corporation.

Tenders may be for the whole amount, or for \$100,000.00, payable on or about the 1st day of September, 1904, and the balance payable in lots of 50,000.00, as fast as the work—of which the undersigned are the contractors—will progress, with power to negotiate said debentures for and in the name of the Corporation of Levis.

The budget, regulations or other documents can be obtained, if required, by applying to the undersigned.

The highest or any tender not necessarily accepted.

DUSSAULT & POWERS, Contractors,
Levis, P. Q., Canada.

TO CONTRACTORS

Sealed tenders, addressed to the undersigned, will be received until noon on MONDAY, THE 12TH DAY OF JULY, 1904, for the furnishing, erecting and completing of the Superstructure of a new Steel Highway Bridge over the River Nith in the Township of Wilmot in the County of Waterloo. (Length of Bridge from centre to centre of end piers, 100 feet; width of roadway, 14 feet). Also, for the construction of two Concrete Abutments for the above Bridge.

Plans and specifications for both of the above works may be seen at my office on and after this date.

The lowest or any tender not necessarily accepted.

F. HOLWELL,
Clerk of the Township of Wilmot,
Baden, Ont.
Baden, July 6th, 1904.

TENDERS

Tenders will be received until six o'clock p. m. of 15TH JULY, 1904, at the office of, and addressed to the General Manager of, The Hamilton Radial Electric Railway Company, 125 King Street East, Hamilton, Ontario, endorsed "Tenders for Oakville Extension."

Work embraces clearing, grading, fencing, excavation, embankments, bridge piers and abutments in concrete and stone work, and all necessary completion of roadbed ready to receive ties and rails, for extension of Radial Railway from present terminus at Burlington to town of Oakville, a distance of approximately 10 1/2 miles.

Plans and specifications may be seen at the office of the Company on and after Thursday, June 30th, 1904.

The lowest or any tender not necessarily accepted.

WM. G. HAWKINS,
General Manager.
Hamilton, June 27th, 1904.

TENDERS FOR PUMPING ENGINE

BRANDON WATER WORKS

Sealed tenders will be received by the City of Brandon until 12 o'clock, noon, of MONDAY, AUGUST 8, 1904, for the furnishing and erecting in the Water Works Pumping Station ready for operation:

"A."—One Compound Condensing Vertical Pumping Engine of 2,000,000 Imperial Gallons capacity in twenty-four hours.

"B."—One Triple Expansion Condensing Vertical Pumping Engine of 2,000,000 Imperial Gallons capacity in twenty-four hours. (Only one Pumping Engine is intended to be purchased).

The City Council reserves the right to accept either pump, and also the right to accept or refuse any or all tenders. Each tender must be accompanied by a cash deposit or accepted cheque on some chartered bank of Canada for \$1,000.00, payable to the order of the City of Brandon as security that the successful tenderer will enter into a contract when called upon to do so.

Copies of plans, specifications, proposed contract, and all information necessary may be obtained from W. H. Shillinglaw, City Engineer, Brandon. All tenders must be sent by Registered Post addressed to

J. B. WHITEHEAD,
Secretary-Treasurer.
Brandon, Man., Can.
June 21, 1904.

TENDERS

will be received by the undersigned up to 1st August, 1904, for the purchase and removal of the **Old Water Saw Mills, formerly the property of Gilmour & Co., Gatineau Mills, near Chelsea, Que.** containing probably half a million feet of Lumber and Timber, besides Machinery. **Separate Tenders** wanted for "Iron, Shafting, and Machinery," and for "Lumber, Timber, and Roofing."

All material to be removed from the premises before the 1st May, 1905.
TERMS—Twenty-five p.c. on acceptance of tender, balance in cash as material is removed from the premises.

The highest or any tender not necessarily accepted.

GILMOUR & HUGHSON, Limited,
HULL, QUE.

[FOR ADDITIONAL ADVERTISEMENTS FOR TENDERS SEE NEXT PAGE.]

TENDERS WANTED

Sealed tenders will be received by the undersigned up to JULY 25TH, 1904, for the construction of about

1,100 Feet of Sewer

Plans and specifications may be seen at the Engineer's office. Lowest or any tender not necessarily accepted.

G. H. WILLIAMS,
Chairman Street Committee.
F. F. MILLER, Engineer.
Napanee, 23rd June, 1904.

TENDERS WANTED

Sealed tenders will be received by the undersigned up to noon on SATURDAY, JULY 15, for the erection of three

Steel Bridges

on Stone or Concrete Abutments in the Township of East Zorra, Oxford County. Lengths of bridges 35 feet, 30 feet and 12 feet. Width of roadway 14 feet. Tenderers to furnish plan and specifications of either bridge or abutments and to state price per lineal foot for bridges and per cubic foot for masonry. Distance from railway station, about four miles.

The lowest or any other tender not necessarily accepted. Tenders will be opened and contract awarded if satisfactory at the Royal Hotel, Woodstock, on above date at 2 o'clock p. m.

JAMES ANDERSON,
Clerk East Zorra,
South Zorra P. O.

Tenders for Bridges

Sealed tenders addressed to Anthony Shute, Chairman of Road and Bridge Committee for the County of Grey, will be received up to 6 p.m. of 23RD JULY, 1904, for the following:—

- 1.—One Steel Bridge, 70-foot span, on town line between St. Vincent and Sydenham Townships.
- 2.—Two Cement Concrete Abutments at same place.
- 3.—Removing old bridge, filling, railings, etc., at same place.
- 4.—One Steel Bridge, 50-foot span, on town line between Holland and Sydenham townships.
- 5.—Two Cement Concrete Abutments at same place.
- 6.—Removing old bridge, filling, railings, etc., at same place.

Both Bridges to be built over Bighead river. A certified bank cheque for 10 per cent. of the contract price, payable to the Treasurer of the County, must accompany each tender, the same to be forfeited if the party decline the contract, or fail in the performance thereof, and will be returned in case of non-acceptance. The lowest or any tender not necessarily accepted. Plans and specifications may be seen at the office of the County Clerk, or the County Engineer, Owen Sound.

ANTHONY SHUTE,
Chairman Road & Bridge Com.
Holland Centre P. O.
R. McDOWALL, C.E.,
County Engineer.
Owen Sound, July 7th, 1904.

NOTICE TO BRIDGE BUILDERS

Sealed tenders will be received by the undersigned up to JULY 30TH, 1904, for the furnishing of all the material and building Abutments for a Bridge between the 2nd and 3rd Concessions of the Township of East Oxford, one mile south of limits of Woodstock. Abutments to be 16 feet long, 8 feet high and 2½ feet thick at bottom, tapering to 2 feet thick at top with four wings each ten feet long, of same height and thickness as abutments, to be built of best Portland cement mixed in the proportion of one part of cement to seven parts of good clean gravel. Gravel can be got within half a mile of bridge; also for the manufacture and erection complete of a Warren Truss Bridge superstructure or some other design equally as good, 60 feet clear between abutments and to have a 14-foot clear roadway, the bridge to be designed to carry in addition to its own weight an equally distributed live load of 100 lbs. per square foot of floor surface or concentrated load of ten tons on two axles at 8-foot centres. Contractors to submit plans and specifications with their tender. Would prefer steel joists and concrete floor and have the whole bridge in one span. Tenders will be received for both abutments and superstructure or for either separately. The lowest or any tender not necessarily accepted.

F. J. JACKSON,
Clerk of East Oxford,
Oxford Centre P. O.
Dated at East Oxford this 7th day of July, 1904.

TO CONTRACTORS

Tenders will be received until SATURDAY, THE 16TH INST., for the erection of a **Brick and Stone Residence in Rosedale**

Plans and specifications can be seen and all other information obtained at the office of the Architect.

E. J. LENNOX,
Architect.

BERLIN SEWERAGE DISPOSAL WORKS TO CONTRACTORS

Sealed Tenders addressed to the undersigned will be received up to 6 p.m. WEDNESDAY, JULY THE 27TH, for the construction of two Septic Tanks and two Storage Tanks in the Town of Berlin. Plans and specifications may be seen and forms of tenders obtained at the office of Wm. Mahlon Davis, Engineer, Economical Block, Berlin. The lowest tender not necessarily accepted.

J. F. HONSBERGER,
Chairman Board of Sewerage Commissioners.

Notice to Contractors COUNTY OF YORK

Tenders will be received by the undersigned up to noon of FRIDAY, JULY 15, 1904, for construction of one Masonry or Concrete Abutment for the Scarlett Bridge over the river Humber north of Lambton Mills. Plans and specifications may be seen and all necessary information obtained at the office of the undersigned, 57 Adelaide Street East, Toronto.

The lowest or any tender will not necessarily be accepted.

By Order,
J. McDougall,
County Engineer.
Toronto, July 4th, 1904.

TENDERS FOR WATER WORKS INTAKE

Sealed tenders for the construction of a water works intake for the Town of Kingsville, according to the plans and specifications of John Galt, Esq., C. E., on file with the undersigned, will be received by the undersigned up to MONDAY, AUGUST 1ST NEXT, at 5 P.M., when the same will be opened and considered by the Council. Alternative tenders with cast and wrought iron pipe desired. No tender necessarily accepted.

W. A. SMITH, Town Clerk,
Kingsville Ont.
Dated July 6th, 1904.

NOTICE TO Bridge Contractors

Sealed tenders will be received by the undersigned until noon on SATURDAY, JULY 23RD, 1904, for building the Byron Bridge over the River Thames in the County of Middlesex, requiring two steel spans of 120 feet each, with sub-structures containing about 1000 cubic yards of concrete.

Plans and specifications can be seen, forms of tender had and all necessary information obtained at the County Engineer's office, London.

T. E. ROBSON, County Clerk,
London, Ont.
CHAS. TALBOT, County Engineer,
London, Ont.
County Buildings, London July 9th, 1904.

Notice To Contractors

Sealed tenders, with a marked cheque for \$250.00 as a guarantee, will be received by the undersigned up to twelve o'clock noon on the 25TH DAY OF JULY, A.D. 1904, for furnishing material and constructing about Twelve Thousand and Square Feet of Granolithic Walks in the Town of Aylmer. Fifty per cent. of the amount of the work will be paid as it progresses. Thirty five per cent. additional upon the completion of contract. Fifteen per cent. will be withheld for one year payable if the walks at that time are in good condition. Two approved sureties will be required that the walks will be in good condition for a term of five years.

Specifications will be mailed upon application.
JUNTIUS BRADLEY,
Town Clerk,
Aylmer, Ont.

Wanted
Junior Draughtsman. Apply stating experience and salary expected. Box 19, CONTRACT RECORD, Toronto.

WANTED

Good cement property; limestone and shale or clay preferred; must be well located near railroads, and good water supply. Address, "Limestone," care of CONTRACT RECORD, Toronto, Ont.

Concrete Work

Sealed tenders will be received by the undersigned up to 7 p.m. MONDAY, JULY 19TH, for the construction of a Concrete Arch Culvert, length 66 feet, width of culvert 15 feet. Plans and specifications may be seen upon application to the undersigned.

WM. MILLAR,
Clerk of New Hamburg,
New Hamburg, July 11, 1904.

TO CONTRACTORS

Tenders will be received by the undersigned until WEDNESDAY, JULY 20th, at 5 p.m., for the several works required in the erection of a SIX STOREY WAREHOUSE on Wellington St., West, for Messrs. A. Ansley & Co. Plans and specifications may be seen and all other information obtained at the offices of the Architect.

The lowest or any tender not necessarily accepted.

GEO. W. GOUINLOCK, Architect,
Temple Building, Toronto.

TO CONTRACTORS

Tenders will be received at the offices of the undersigned until TUESDAY, JULY 19th, at 5 p.m., for the various works required in the erection of a WAREHOUSE ON KING STREET, also a FACTORY BUILDING ON SPADINA AVENUE, for Messrs. Warwick Bros. & Rutter, Limited. Plans and specifications may be seen and all other information obtained at the offices of the Architect.

The lowest or any tender not necessarily accepted.

GEO. W. GOUINLOCK, Architect,
Temple Building, Toronto.

Tenders for VITRIFIED BRICK PAVEMENT

Tenders for the construction of Vitrified Brick Pavement, with Concrete Curb, on Downie, Brunswick and Waterloo Streets, will be received at this office up to 7 p.m. TUESDAY, JULY 20th. Plans and specifications may be seen on application to the undersigned. Tenders must be accompanied by a marked cheque payable to the City Treasurer for 2½ per cent. of the amount thereof, which will be forfeited to the city should any party whose tender is accepted fail to execute the necessary contract and bond for the due fulfilment of the same. The deposits of unsuccessful tenders will be returned. The lowest or any tender not necessarily accepted.

ANGUS SMITH, C.E.,
Stratford, Ont.
A.L.D. THOMAS SAVAGE,
Chairman No. 2 Committee.
Stratford, July 11, 1904.

CONTRACTS OPEN.

ARDEN, MAN.—The Arden Cement Co. will commence their building at once.

AMHERST, N.S. — P. O'Hearn will erect a new building on Acadia street.

DEER PARK, ONT.—It is proposed to issue \$9,000 of debentures to build a new school.

STONE POINT, ONT.—Tenders are being taken for the erection of a Catholic church.

DUNNVILLE, ONT.—The County Council have decided to erect a poor house here.

AURORA, ONT.—Tenders close today for construction of 30,000 square feet of granolithic sidewalks.

PORT PERRY, ONT.—The congregation of the Church of the Ascension have decided to build a rectory.

St. JOHN, N.B.—A. C. Smith & Co., produce dealers, will build a large warehouse on the Rodney wharf.

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CYCLOPEAN
CONCRETE
BUCKET**

is built especially for hand-
concrete under all
conditions. Furnished in
all sizes with hand or rope
tripping device, and fitted
with chain or iron ball as
required.



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CYCLOPEAN
CONCRETE
BUCKET**

only that con-
centrates its load when
placing concrete in forms.
By its peculiar funnel shape
the load is deposited with-
out jarring the concrete al-
ready laid and without in-
jury to the forms.

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FIRE BRICKS, FIRE CLAY, Etc., Etc.

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H. N. BATE W. S. DINNICK, Vice-Presidents,

A. G. C. DINNICK, Managing Director
A. M. WICKENS, Chief Engineer

BOUCK'S HILL, ONT.—Geo. Lane wants tenders by 25th inst. for construction of Barkley creek drain improvements.

TWEED, ONT.—George H. Clare wants tenders by 25th inst. for erection of two-storey brick building 95 x 50 feet.

COWANSVILLE, QUE.—J. P. Steinhan invites bids up to 22nd inst. for purchase of 14 debentures of \$500 each.

CORNWALL, ONT.—The Town Council have given a loan to J. Atchison to assist him to rebuild his saw and planing mill.

WOODSTOCK, ONT.—The Grand Trunk Railway Co. will build a turntable here and make this city a divisional point.

BONNIE DOON, MAN.—R. H. Ford, 331 Spadina ave., Fort Rouge, has taken tenders on a concrete block church here.

PARIS, ONT.—The ratepayers will vote on a by-law July 29th to raise \$10,000 for extension of the electric light plant.

EAST TORONTO, ONT.—Plans have been prepared for a new Y.M.C.A. building at corner of Gerrard and Main streets.

FERNIE, B.C.—Mr. Fernau, representing an English syndicate, has decided to build a zinc smelter here, to cost \$100,000.

AYLMER, QUE.—E. J. Rainboth, C.E., Ottawa, has submitted to the Town Council plans and estimates of a sewerage system.

COLLINGWOOD, ONT.—Telfer Bros. will build a three-storey addition to their biscuit factory and install an additional oven.

PORT ARTHUR, ONT.—It is the intention of the Canadian Northern Railway Co. to erect a modern cleaning and drying elevator here.

BARRIE, ONT.—Work is to be commenced at once on the construction of pavements and cement walks, \$10,000 having been raised for this purpose.

POINT TUPPER, N.S.—Tenders received by D. Pottinger, Moncton, up to 19th inst., for construction of cribwork protection pier at this place.

LINWOOD, ONT.—Thomas Short wants bids by 23rd inst. for construction of iron superstructure and concrete abutments for bridge over the Nith river.

KEMPTVILLE, ONT.—George Wilson, architect, Ottawa, is preparing plans for a new hotel to be built next spring on the site of the present White House.

KINGSTON, ONT.—It is likely that the ratepayers will be asked to vote \$100,000 for improving and extending the electric plant.

ST. STEPHEN, N.B.—The New Brunswick Telephone Co. have taken tenders on erection of a three-storey brick building, with brown stone front, on Water street.

NIAGARA, ONT.—The Secretary of the Board of Education will receive estimates up to the 15th inst. for heating and ventilating the public school with hot water or hot air.

STELLARTON, N.S.—Bids received by D. Pottinger, manager Intercolonial Railway, Moncton, up to 20th inst., for erection of a brick station and a wooden baggage room here.

BRACEBRIDGE, ONT.—J. B. Aulph is asking for tenders up to 20th inst. for building an Oddfellows block. Plans and specifications in hands of J. B. Aulph.

MONTREAL, QUE.—The report of the building inspector shows that during the first six months of this year 687 permits were issued, of a total valuation of \$1,875,479.

BRANDON, MAN.—The sum of \$35,000 has been subscribed towards a new Y.M.C.A. building. Dr. McDairmid and W. H. Shillinglaw are members of the building committee.

THAMESVILLE, ONT.—By-laws were carried here on Monday last to raise \$13,700 for installation of a waterworks system and \$6,500 for construction of granolithic walks.

REGINA, N.W.T.—The Canadian Northern Railway Co. will likely extend their road from Hartney to this place.—

The congregation of St. Mary's church have recently acquired property on which to erect a church and convent.

BRANTFORD, ONT.—It is understood that plans have been prepared for converting the former Ladies' College building on Brant ave. into a private hospital and sanitarium.

EAST TORONTO, ONT.—The by-law to provide \$55,000 for construction of a waterworks system was carried on Monday last. The work will be executed from plans by John Galt, C. E., Toronto.

WAKEFIELD, QUE.—J. P. McLaren, architect, Ottawa, has completed plans for a new Presbyterian church here, 40 x 68 feet, brick on stone foundation, cost \$5,000. Operations will be started at once.

VICTORIA, B.C.—G. H. Webster, Vancouver, is asking for tenders up to Monday, 18th inst., for construction of the foundation of the hotel to be built by the Canadian Pacific Railway Co. in this city.

FREDERICTON, N.B.—Tenders are invited up to 16th inst. for carpenter and mason work and furnace for a brick gymnasium building for the University of New Brunswick. Plans by G. E. Fairweather, architect, St. John.

QUEBEC, QUE.—Ernest Gagnon, Secretary Department of Colonization and Public Works, invites bids up to the 20th inst. for construction of piers and approaches for a bridge over the Metapedia river in the parish of St. Laurent de Metapedia. Plans at office of L. A. Vallee.

WALKERVILLE, ONT.—F. H. Macpherson, auditor, Windsor, has bought five acres of land above this town and

will build a summer residence.—G. H. McGregor is organizing a company to manufacture automobiles. He proposes to utilize the building of the Walkerville Waggon Works.

WILLIAMSTOWN, ONT.—G. H. MacGillivray invites tenders up to 23rd inst. for construction of concrete abutments for a long span steel bridge over the River Aux Raisin, a short span over the Glen Fellock Creek, and two short spans on the Williamstown and Lancaster road.

HULL, QUE.—The report of Engineer Hamel on the cost of developing the water power recently acquired by the city, has been adopted by the Council. The cost is placed at \$37,000 and includes: Water power pumping station, \$19,000; racks and bulkhead, \$7,000; 20-inch pipe, \$8,000; 14-inch pipe, \$1,920.

TORONTO JUNCTION, ONT.—The Bank of Commerce are understood to have purchased a site on Dundas street on which to erect a bank building.—A Cornell intends building six houses on Churchill ave.—The Town Council are about to ask for plans for a new police station, court room and public lavatory.

FORT FRANCIS, ONT.—J. H. Wallace, hydraulic engineer and pulp mill expert, of New York, is making the final survey of sites for proposed development to be undertaken by the Backus syndicate. The plans call for a pulp mill of 325 tons capacity daily daily, a paper mill of similar size, and a 3,000 barrel flour mill.

MONCTON, N.B.—D. Pottinger manager Intercolonial Railway, will receive tenders up to 21st inst. for erection

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of an engine house and office at Pirate Harbor, near Mulgrave, N.S.—Mr. Pottinger is also asking for tenders up to 22nd inst. for providing and erecting all pipes, fittings, valves, etc., in the engine houses at St. John, N.B., Chaudiere Junction, Ste. Flavie and Riviere du Loup.

FORT WILLIAM, ONT.—Foley Bros., of Montreal, have purchased land on Sampson street on which they will build a chair factory, two storeys, 50 x 70 feet.—S. C. Young has sold property on Victoria ave. to parties who, it is said, will build a modern hotel.—J. C. Stinson, architect, is taking tenders up to 16th inst. for erection of a store and warehouse for Rev. J. Dyke.

LONDON, ONT.—The Board of Health has recommended the installation of a garbage system for the city.—The South-Western Traction Co. are having plans prepared for a bridge over the Kettle creek.—The Water Commissioners have approved of the plans for the proposed Byron bridge, which will cost \$12,000.—The City Engineer is taking tenders up to 14th inst. for construction of tile sewers.—Plans have been received from the head office in Montreal for a round-house to be built in this city by the Grand Trunk Railway; estimated cost, \$75,000. It is stated that new freight sheds and a station will be built within two years.

HAMILTON, ONT.—The Hamilton, Grimsby and Beamsville Railway Co. will likely extend their road to St. Catharines.—Local architects say that there is so much work on hand that contractors will not tender on new work.—Stewart & Witton are said to be preparing new plans for a drill hall in this city.—Building permits have been granted as follows: Frost Wire Fence Co., building, corner Sherman ave. and Princess street, cost \$20,000; E. B. Patterson, cement residences for A. A. Lee and A. B. Leutine, Main street, near Walnut, cost \$2,800; Thomas Russell, brick residence on Madison street, between Wilson and Cannon streets, cost \$1,400; Royal Distillery Co., brick addition to works, cost \$2,000.—Architect Mills is preparing plans for extensive improvements to the Y.M.C.A. building.—A. C. Havill will build three detached houses on Macnab street south.—Plans have been prepared for one or two small apartment houses, and estimates of the cost are being secured by local investors.

WINNIPEG, MAN.—W. B. Lait, architect, has just taken tenders on a four-storey brick and stone business block, 92 x 65 feet.—C. J. Brown, City Clerk, is asking for tenders in this issue for supply of fire apparatus.—Tenders will be invited at once for the erection of an immigration hall, to cost \$200,000.—It is officially announced that the T. Eaton Co. have acquired property on

Portage ave. on which to build a large store. It is the intention to begin work on the building this year.—The J. I. Case Co. have purchased a warehouse site on Higgins ave., although building operations will not likely be commenced until next year.—The City Clerk will receive tenders up to 19th inst. for supply of a sand drum for the asphalt plant.—J. H. Cadham, architect, wants tenders by 18th inst. for erection of hotel on Notre Dame ave. east for W. J. O'Connor.—Henry W. Greene is taking tenders up to Saturday of this week for erection of a brick and stone residence on Broadway for A. Stevens Browne.—Frank R. Evans, architect, is this week taking tenders on a double house on Elgin ave. for F. Argue.—By-laws were carried last week to provide \$8,000 for garbage disposal system and \$118,000 for erection of new municipal building.—William Martin has purchased 90 feet of land fronting on Wellington crescent and will build a handsome residence.—James Chisholm, architect, desires tenders by 15th inst. for erection of a frame residence in Norwood.

OTTAWA, ONT.—The Straits of Canso Bridge Co., whose bill is now before Parliament, has commissioned Waddell & Hedrick, consulting engineers, Manning Chambers, Toronto, to prepare the plans for this structure, which is to be the largest span cantilever bridge in existence. Mr. Waddell, who is a graduate of McGill and a well-known Canadian engineer, has recently opened an office at 185 St. James St., Montreal.—A. A. Fournier Co. have purchased the Perkins property at the south-east corner of Wellington and Lion streets. It is his intention to build a business block, although work is not likely to be commenced this year.—It is reported that the Masonic Society have purchased a site on Sparks street on which to build a Masonic temple.—L. K. Jones, Secretary Department of Railways and Canals, desires tenders by Tuesday, 19th inst., for improving the

channel west of the upper entrance of the Cornwall canal, and up to Monday, the 18th inst., for erection of workshops, etc., at Cornwall, on the Cornwall canal.—A number of Ottawa lumbermen, including H. K. Egan and Hiram Robinson, are arranging to bring their timber by an all water route from the height of land some sixty miles beyond Lake des Quinze to the Ottawa river. This will necessitate the construction of a large dam.—The Dominion Government have passed an appropriation of \$650,000 for a bridge at Hillsboro, P.E.I. Other items passed include: To strengthen Intercolonial bridges, \$385,000; Gallops canal enlargement, \$204,000; to remove obstructions and make other improvements on the Welland canal, \$225,000; to deepen portions of Summit level between Port Colborne and Thorold, \$100,000.—J. U. Vincent, 569 Sussex street, will receive tenders up to 22nd inst. for erection of the National Hall, corner of George and Dalhousie streets. Plans at the office of C. Brodeur, architect, 141 Bridge street, Hull.—The following building permits have been granted: T. Birkett, warehouse, east side Canal street, cost \$3,000; John Martin, brick dwelling, north side Lisgar street, cost \$3,000; Mortimer Co., new building for lithographing and alterations, south side Wellington street, cost \$8,000; J. F. Argue, brick dwelling, south side Nepean street, cost \$3,000.

TORONTO, ONT.—E. J. Lennox, architect, is taking tenders up to 16th inst. for brick and stone residence in Rosedale.—Plans of wharf and approach-

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ers to be built at Barry's Bay, Ont., may be seen at the office of H. A. Gray, C.E., Confederation Life Building, this city. Tenders close July 29.—E. & S. Currie, 74 York street, want tenders for all trades for erection of a new building.—Tenders close at 5 p.m. to-day, at office of Symons & Rae, architects, for erection of a warehouse on Bay street for the Snyder Estate.—G. W. Gouinlock, architect, will this week let the contract for excavation work required in erection of a large warehouse on King street west for Warwick Bros. & Rutter.—Joseph A. Genereaux, 3 Vermont ave., wants tenders for erection of six pair of semi-detached houses at Toronto Junction.—The T. A. Lytle Co. have purchased three acres of land on Stirling Road, just north of the Dundas street bridges, where it is proposed to build a modern factory.—The Yonge Street Mission have purchased a site adjoining the Forum Building, near corner of Gerrard and Yonge streets, and will erect a building suitable for their purposes.—The Dominion Paper Box Co. have purchased the property at 22 and 24 Wellington place and will build a large factory.—The Board of Control will receive tenders up to the 18th inst. for construction of sewers

and the following pavements: Asphalt pavement on Markham street, from Herick to Bloor; brick pavement on Jarvis street, from Front to 93½ feet south; bitulithic pavement on Avenue Road, from Davenport road to north end of railway tracks; tar-macadam pavement on Carlaw ave., from Queen street to Eastern ave. Tenders are also invited for construction of concrete sidewalks.—The South African Memorial Association have accepted designs submitted by W. S. Allward for a memorial to be erected, at a cost of \$30,000.—Mackenzie & Mann, representing the James Bay Railway Company, have taken steps to expropriate certain property south of Front street, between Yonge and York streets, where it is proposed to build a large depot. They intend to erect car shops in the eastern part of the city.—It is reported that the Ontario Government will build a new residence for the Lieutenant Governor if they can dispose of the present residence at a fair price.—F. S. Spence, Chairman Property Committee, will receive competitive designs up to August 22nd for a suitable tablet to be erected in the main corridor of the City Hall in memory of the Toronto soldiers who lost their lives in South Africa.—The Fire and Light Committee have asked the Board of Control for \$50,000 for erection of a fire station in the neighborhood of Wellington and York streets. \$15,000 for a fire station east

of Woodbine ave., \$20,000 for a station on Cowan ave., \$12,600 for two fire engines, \$3,000 for hose, \$1,400 for two hose wagons, and \$2,000 for a hook and ladder truck.—The Civic Property Committee has reported to Council in favor of the erection of new freight sheds with overhead roof garden above at the foot of Bay street. A by-law to provide \$70,000 for the work will likely be submitted to the ratepayers.

FIRES.

Carriage factory of C. A. Graham & Co., Napanee, Ont., totally destroyed; loss \$5,000.—Saw mill of N. G. Burgess at Old Barns, N.S.—Sydney Mines Hotel owned by John Corey and several houses at Sydney Mines, N.S.; loss \$12,000.—Sash and door factory of Masson & Edge, corner of Craig street and Delorimier ave., Montreal, damaged to extent of \$8,000.—Saw mill and dry kiln plant of the Canadian Pacific Lumber Co. at Port Moody, B.C., partially destroyed; loss \$75,000.—Building at Dresden, Ont., occupied by Noxon Implement Co. —Saw mill at Shulee, N.S., owned by Robinson, Wright & Co. The spring and blacksmith shops of the

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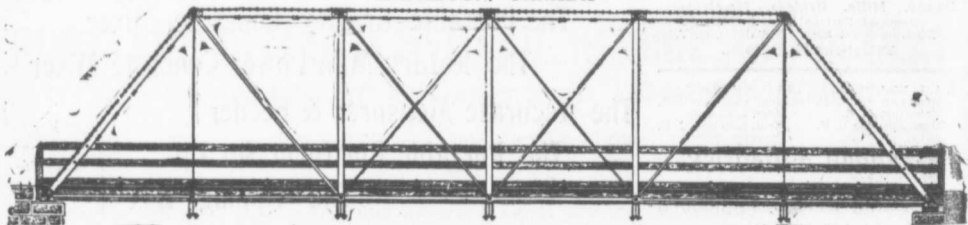
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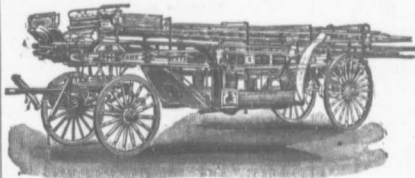
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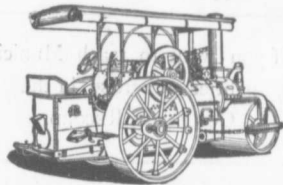
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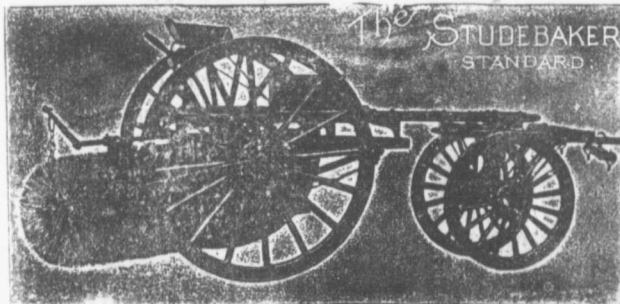
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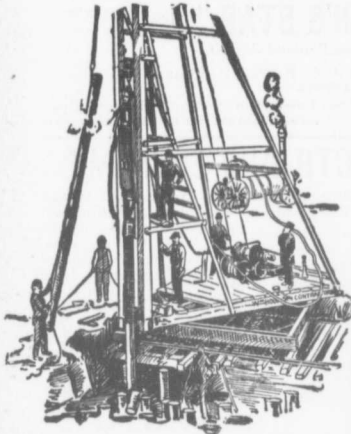
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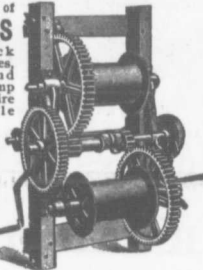
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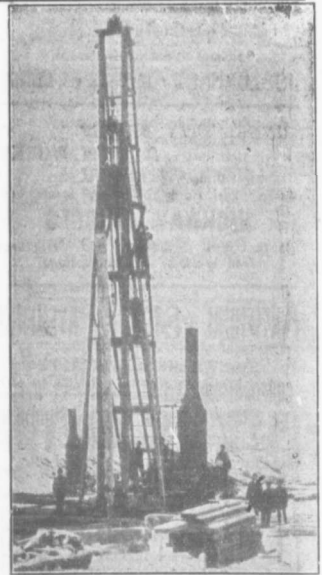
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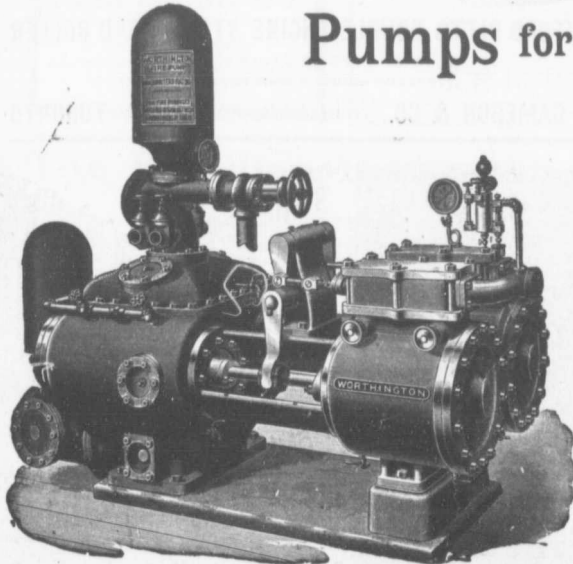
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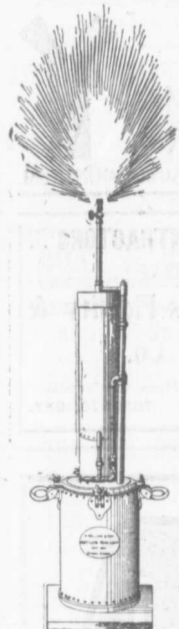
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Oxford township: H. McClenaghan, this place, contractor, \$2,900.

CAMPBELLFORD, ONT.—Bridge over Trent river: R. Weddell, of Trenton, contractor, price \$18,000.

CALGARY, N.W.T.—Brick veneer block for W. C. Armstrong: W. M. Dodd, architect; F. Fahey, contractor.

THESSALON, ONT.—Wharf for Dominion Government: O'Boyle Bros., successful tenderers, about \$19,000.

BADDECK, N.S.—New school building: Chappell Bros. & Co., Sydney, contractors, price about \$4,000.

LACOMBE, N. W. T.—Merchants Bank Building: D. J. McLachlin, contractor; Wilson & Wettenhall, Calgary, architects.

CAIRO, ONT.—Concrete and masonry abutments for bridge at Mosside: McEachern & Addison, of Alvinston, contractors.

YARMOUTH CENTRE, ONT.—New town hall: Architect, N. R. Darrach, St. Thomas; masonry contrac-

tor, George A. Ponsford, St. Thomas; other trades, Balsdon & Brewitt, St. Thomas.

EAST TORONTO, ONT.—The tender of W. C. Brent, Toronto, for purchase of \$25,000 corporation debentures, has been accepted.

FERNIE, B.C.—Hotel for J. L. Gates: Carpentry, Smith Bros.; plastering, E. G. Hazel; roofing and plumbing, Sheppard & Elliott.

WALKERTON, ONT.—Bridge over Saugenee river: Concrete abutments, David Keyes; steel superstructure, Hunter Bridge Co., Kincardine.

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BROCKVILLE, ONT.—The James Smart Manufacturing Co., this city, have secured contracts for heating and ventilating High School buildings at Goderich and Mitchell, Ont.—F. Dolan & Son, this city, have just been awarded contracts for 40,000 feet of granolithic side-

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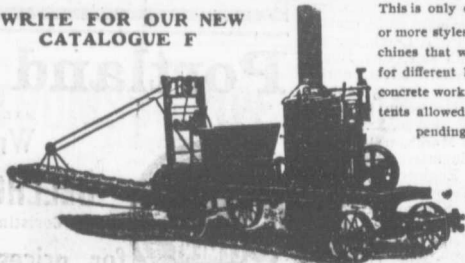
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This is only one of 30 or more styles of machines that we make for different kinds of concrete work. 10 patents allowed, others pending

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walks at Iroquois and 45,000 feet at Alexandria.

WINNIPEG, MAN.—The Manitoba Construction Co. have secured the contract to build the shops and power house for the Canadian Pacific Railway.—The Winnipeg Mantel Co. have secured the contract for some 10,000 square feet of floor and hall tiling in the general hospital.

ST. THOMAS, ONT.—Public library building to cost \$25,000: Architect, N. R. Darrach; masonry, Geo. A. Ponsford; carpenter work, Sanders & Powders; slate roofing, C. Riddle; metal cornice work, A. B. Ormsby, Toronto; plumbing and heating, Hamilton & Stott; painting and glazing, A. C. Pink; tile flooring, Dogget & Co.; electric wiring, Rogers & Co., London.—\$14,000 waterworks debentures have been sold to the Dominion Securities Company, Toronto, at \$14.086.

ST. JOHN, N. B.—Building for Canadian Bank of Commerce: B. Mooney & Sons, contractors.—Slaughter house and refrigerator for Dunn Packing Co.: P. Ryan & Sons, contractors.—Vestry for St. John the Baptist church, Broad street: B. Mooney & Sons, contractors.—500 stop cock boxes for city: Carleton Foundry Company and Union Foundry Company, successful tenderers, 30 cents per lineal foot.—Lead service pipe: Thomas Robertson & Co., \$4.55 per 100 pounds.

MONTREAL, QUE.—For supply of fire engines for city tenders were received as follows: Merryweather (England), one 960 gallon engine, \$6,750, one 1,200 gallon engine, \$9,250. Waterous Engine Company, two 1,000 gallon engines \$11,300; one engine, \$5,900. Canadian Fire Engine Company, two 1,000 gallon engines, \$11,000; one engine, \$5,500. The tender of the Waterous Company was accepted.—The Water Committee have awarded the following contracts: Iron pipe, Montreal Pipe Foundry Co., \$36 a ton; castings, P. Amese, \$60 a ton; lead pipe, Montreal Rolling Mills, \$79 a ton; pig lead, \$60, tin, 27½ cents a pound, brass castings, 15½ to 20 cents a pound, Thomas Robertson & Co.

TORONTO, ONT.—New Catholic church on McCaul street: Architect, A. W. Holmes; contractor, W. J. Kane. Building will have a frontage of 80 feet, two towers, seating capacity 1,200, Credit Valley stone with Ohio stone dressings; cost \$100,000.—The Board of Control last week awarded the following contracts: Asphalt pavement, Beatrice street, Constructing and Paving Co., \$2,169; brick paving Pacific ave., City Engineer, \$5,950; tar macadam pavement on Grace street, Constructing and Paving Co., \$1,539; concrete sidewalks, Collier street, City Engineer, 55 cents per lineal foot; Cottingham street, W. R. Payne, 69 cents; Cunningham street, Grant Contracting Co., 95 cents; Dupont street, Grant Contracting Co., 72 cents; Glen road, City Engineer, 70 cents; Grange road, City Engineer, \$1.07; Hamilton street, west side, Crescent Constructing and Paving Co., 89 cents; Kendall ave., Harvard & Leach, \$1.07; McAlpine street, south side, City Engineer, 95 cents; Orchard street, north side, R. A. Rogers and Co., 43 cents; Queen street, from Dovercourt road to Lisgar street, W. R. Payne, \$2.26 1-2; Rathnally ave., from Markham street 820 feet north, City Engineer, 68 cents; Shuter street, City Engineer, 67 cents; Sherbourne street, Toronto Constructing Co., 79 1-2 cents; Simpson ave., A. Gardner Co., 63 1-2 cents; South Drive, Constructing and Paving Co., 94 cents; Spadina ave., W. R. Payne, 17 cents; St. Joseph street, R. A. Rogers Co., 17 cents; Verral ave., Crescent Paving and Constructing Co., 99 cents; Wright ave.,

Toronto Constructing Co., \$1.09; Verral ave., Crescent Co., 99 cents.

BIDS.

NIAGARA FALLS, ONT.—For construction of concrete walks tenders were received as follows: Fraser & Ward, \$5,220; E. W. Hofeller, \$5,120; T. Mumford, \$4,880; Stewart & Langley, \$4,520. The engineer will report.

Oldland & Martin have formed a partnership at Fernie, B.C., for the manufacture of concrete building blocks.

The Canadian Cement & Brick Company purpose establishing a plant in East Toronto and have asked for exemption from taxation.

The buildings of the Superior Portland Cement Company at Orangeville, Ont., are in course of erection and it is expected to have the plant completed this year.

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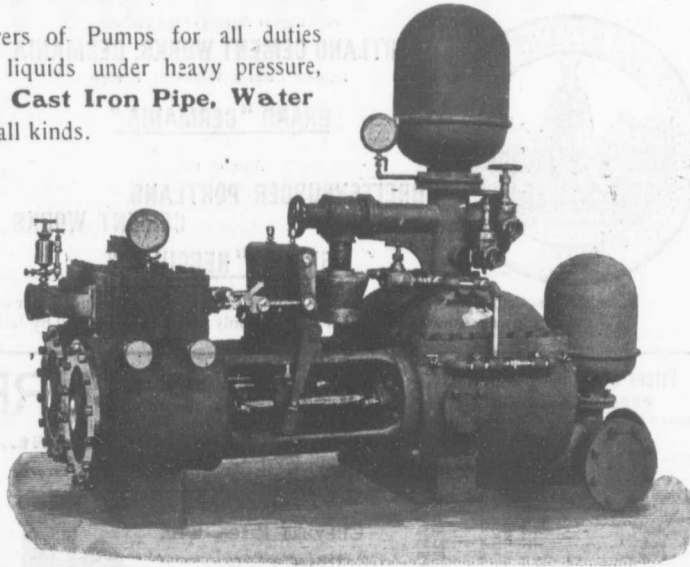
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F.O.B. F.O.B.
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Red No. 1	15 00	15 00
" 2	14 00	14 00
Buff No. 1	20 00	20 00
" 2	18 50	18 50
Brown	25 50	25 50
Roman Red	30 50	30 50
" Buff	33 50	33 50
" Brown	40 50	40 50
Hard Building	19 50	19 50
Sewers	18 00	18 00
Backing	11 50	11 50

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Romanian Red, Buff and Brown Pressed Bricks
Ornamental Bricks of all kinds for Mantel purposes.
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Red No. 1	12 50	18 00
" 2	10 50	16 00
" 3	8 50	14 00
Buff No. 1	15 00	20 00
" 2	13 00	18 50
Brown	20 00	25 50
Roman Red	30 00	30 50
" Buff	30 00	33 50
Brown	35 00	40 50
Hard Building	6 50	18 00
Sewers	6 50	18 00
Backing	6 00	11 50

BEAMSVILLE BRICK AND TERRA COTTA CO.
F.O.B. F.O.B.
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Red Peerless Facing	13 00	20 50
" No. 1	13 00	18 50
" No. 2	11 00	16 50
" No. 3	8 50	14 00
Brown Peerless Facing	20 00	25 50
" No. 1	18 00	23 50
" No. 2	15 00	20 50
Moulded and Ornamental Brick from \$3 to \$20 per C.		
Roman Red (Size 19 x 4 x 1 1/4 in.)	28 00	33 50
" Buff	28 00	33 50
" Brown	34 00	39 50
Vitrified Facing Brick No. 1	18 00	23 50
" " No. 2	15 00	20 50
Sewer	6 10	13 00
Roofing Tile	22 00	26 00

TORONTO POTTERY CO. F. O. B. Toronto

Boyd	21 00 M.	26 00 M.
W. W. Co.	24 50 M.	29 50 M.
Savage Crown		

STONE.

Common Rubble, per ton, delivered at building	13 50	11 00
Large flat Rubble, per ton, delivered	14 00	11 00
Foundation Blocks, per c. ft. in. to 12 in., rise 6 in., per ft.	4 1/2	3 00
Amberst Red Sandstone		
Amberst, N.S., per cu. ft.	85	70
Sackville, N.B., brown or red stone f. o. b. Quarries	45	45
Maillon	30	47

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Statstead granite paving blocks, 8 in. 10 12 in. x 6 in. 2 1/4 in. per M.	50 00		
Granite curbing stone, 6 in. x 6 in. per lineal foot	85	65	
Buctouche Olive Freestone			
Olive Sandstone (Indian town, N. B.)	80	70	
Brown Sandstone (Sackville, N. B.)	80	70	
Moat red sandstone, per cu. ft.		60	
Black Pasteur buff stone per cu. ft.		50	
Nova Scotia blue grey per cu. ft.		65	
Course, 6 to 8 in. bed, f. o. b. St. Mary's, per cord	7 00		
Footings, 6 to 10 in. wide, per cubic foot	15		
Dimension Stone, f. o. b. St. Mary's, per cubic foot	35		
Granite (Laurentian Pink) Ashlar, 6 to 2 in., rise 9 in., per c ft.	25		
Dimension Stock Granite, (Laurentian Pink) for building purposes, per c. ft., f. o. b. quarries	40		
Do., for polishing purposes, up to 2 tons weight, per cubic foot	70		
Dimension stock granite for building purposes, per cu. ft.			
Do., for polishing purposes, up to 2 tons weight, per cubic ft.	60 00		
Paving sets, per thousand block			
CREDIT VALLEY STONE.			
Rubble, per ton			
Brown Coursing, up to 10 per sup. yard	85		
Brown dimension, per cub.	70		
Grey coursing, per sup. yard	1 30		
Grey dimension, per cub. ft.	50		
ROMAN STONE. F. O. B. Factory.			
Bills per lineal foot			
Hollow block, 12 inch wall, per superficial foot	40		
Window Heads and Ashlar, per superficial foot, 4-inch bed	40		
String Courses, Molded and Ornamental, per lineal foot, soc. to	2 00		
Chimney Caps, \$2 to	5 00		
SLATE.			
Roofing (W square)			
red, ---	20 00	20 00	
purple	9 00	10 00	
antifading green	10 00	11 00	
blue	9 00	9 00	
black	11 00	11 00	
Terra Cotta Tile, per sq.	23 00	23 00	
Ornamental Black Slate Roofing	77 50		
PORTLAND CEMENT			
English—			
Brook's Shoobridge Antico	2 35	2 40	2 00 2 10
Excelsior Brand			2 10
Belgian—			
"Castle" Brand			2 10 2 10
"Jason" Brand	2 50	2 70	2 30 2 4
"North's Condor	1 90	2 00	2 25 2 3
Cathedral	2 35	2 50	2 00 2 3
"White Cross"	1 75	1 85	1 15 1 20
Atlas	2 00	2 10	1 80 2 10
Hammer			1 80 1 90
Ped Cross Brand			1 95
Waterloo			2 2
Raevel's 350 lb. bbl.			2 50
Leite "			2 50
White Star	2 25	2 35	1 90 2 20
Gazelle	2 20	2 35	1 90 2 20
German—			
Offentacher Brand	2 80	2 90	2 30 2 45
Dyckerhoff	2 05	2 15	2 40 2 50
Karstadt	2 80	2 90	2 40 2 55
Hennsmodt	2 30	2 50	2 40 2 50
Cannon	1 85	1 90	2 25 2 35
Heidelberg	2 30	2 40	
Hercules	2 10	2 20	
Canadian—			
Bathman's Star	1 90	2 25	2 40 2 50
Ensign	1 70	2 05	
Cladell		2 00	2 00 2 00
Trowel			1 75 1 80
Samson Brand	2 00	2 05	
Magnet	1 60	1 80	
Monarch	1 90	2 00	1 90 2 0
Hercules	2 00		
Lion Brand		1 75	
Imperial		2 00	
Crecent 375 lbs. gross	2 30	2 40	1 95 2 05
Diamond 350 "	2 20	2 30	1 85 1 95
American—			
Alpha Brand	1 75	1 80	1 85 1 95
Alen's	2 50	2 00	2 25 2 35
Leitch, in bbls., 375 lbs.			2 50
" cotton sacks, 250 net			2 20
" apex bags			2 10
"Iron Clad" in bags 350 lbs.			1 90 1 95
"Taviet's"			1 75 1 80
"Adirondack"			1 60 1 70
Keene's Superfine "Whites"	10 00	12 00	8 50 9 00
Keene's Coarse "Whites"	6 50	7 00	4 50 5 00
Fire Bricks, Newcastle, per M	27 00	33 00	18 00 22 00
Scotch	28 00	33 00	19 00 23 00
Water Calined, N. Y.			2 00
Vulcanite (Toronto Pottery Co., Toronto)			3 50
lbs. per bbl.			
In paper bags			1 80
" wooden bbls.			2 00
" cotton bags			2 05

(CORRECTED UP TO JULY 12TH)