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# CANADIAN CONTRACT RECORD

A WEEKLY JOURNAL OF THE

PUBLIC WORKS • TENDERS • ADVANCE INFORMATION • AND MUNICIPAL PROGRESS

EVERY WEDNESDAY

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. 10.

APRIL 19, 1899

No. 12.

## THE CANADIAN CONTRACT RECORD, PUBLISHED EVERY WEDNESDAY

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

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

Advertising Rates on application.

Subscribers who may change their address should give prompt notice of same. In doing so, give both old and new address. Notify the publisher of any irregularity in delivery of paper.

CONTRACTORS RESPECTFULLY INFORMED that undersigned is prepared to assist in preparing estimates, any department carpenter in particular. W. FRASER, 21 Clinton Street, Toronto.

## TENDERS

Tenders will be received until 5 p.m. on MONDAY, APRIL 24TH, for the whole of the trades required in the erection of a

### NEW DETACHED RESIDENCE

on the north side of Bloor street west for R. C. Clute, Esq., O.C.

The lowest or any tender not necessarily accepted.  
F. H. HERBERT, Architect,  
9 Toronto Street, Toronto.



## Notice to Contractors

### BRIDGE ABUTMENTS

Queen Street East and Lake Shore Road.

Separate tenders will be received, by registered post only, addressed to the Chairman of the Board of Control, City Hall, Toronto, up to noon on WEDNESDAY, THE 26TH INSTANT, for the construction of Concrete and Stone Abutments for the proposed Bridges crossing the Don River at Queen Street East, and the Humber River at the Lake Shore Road.

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

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

A deposit, in the form of a marked cheque, payable to the order of the City Treasurer, for the sum of a ¼ per cent of the value of the work tendered for, must accompany each and every tender, otherwise they will not be entertained.

Tenders must bear the bona fide signatures of the contractor and his sureties, or they will be ruled out as informal.

The lowest or any tender not necessarily accepted.

JOHN SHAW (Mayor),  
Chairman, Board of Control.

Toronto, April 13th, 1899.

## Plan for Building

Architects are invited to compete for plans for a Building for the Halifax Infants' Home, to be erected on the premises at corner of Inglis Street and Tower Road.

A prize of \$50 will be paid for the best plan and \$25 for the second best.

Plans to be sent, on or before the 5TH OF MAY, to the office of J. C. Mackintosh, Hollis Street, Halifax. For further information apply at the same office.

## Notice to Contractors

Tenders will be received by the undersigned up to 11 a.m. of TUESDAY, APRIL 25TH, 1899, for the construction of

### Two Stone Abutments for Steel Bridge

over the Humber River at Rountree's Mill, on the Vaughan Road, in the County of York.

Plans and specifications may be seen and all necessary information obtained at the office of the undersigned, Court House, Toronto.

Separate tenders for the Temporary Crossing alone may be submitted.

The lowest or any tender will not necessarily be accepted.

(By order), JAS. McDOUGALL,  
County Engineer.

Court House, Toronto, April 6th, 1899.

## PUMPING MACHINERY

FOR

THE CITY OF OTTAWA, CANADA

Sealed proposals by registered mail will be received at the City Hall by the Chairman of the Water Works until noon of TUESDAY, 16TH MAY, for furnishing and erecting complete the necessary WATER TURBINES and PUMPS, geared together, and to be so arranged, if preferred, that auxiliary electric motors may be attached if decided upon at any later date, all to the entire satisfaction and approval of the City Engineer. Building, foundations, and all necessary masonry and other incidental work will be done by the Corporation.

Water Turbines can be set to have an average head of 25 feet, and in order to economize space, and simplify the installation of additional Pumps in the future, the Water Turbine may be installed for double the present seven million capacity, and an alternative price given by the tenderer. Pumps must have a reliable daily capacity, when pumping direct into city water mains, of Seven Million Imperial Gallons against a hydraulic pressure of 125 pounds per square inch, and must be completed on or before the first week in October, 1899.

Tenders to be accompanied with the fullest possible information, including illustrations, plans and specifications, in detail, covering design, construction, material and finish; also an accepted bank cheque for not less than five per cent. of the tender, payable to the order of the City Treasurer, which will be forfeited if tenderer declines to enter into a contract when awarded.

Further information can be obtained by direct correspondence with the City Engineer, or by personal visit to Ottawa.

Bidders must furnish satisfactory evidence and proof of their experience and ability to carry out the work, and may offer for the Water Turbines and Pump sections separately or together.

The Corporation do not bind themselves to accept the lowest or any tender.

J. C. ROGER,  
Chairman Water Works Committee.

JOHN GALT, C.E. & M.E.,  
City Engineer.

April 15th, 1899.

## TO ARCHITECTS

WANTED Plans or sketches for a new Church. Write for particulars.

W. JAMIESON,  
Merriton, Ont.

## Tenders Wanted

Tenders will be received up to 1 p.m. on WEDNESDAY, THE 6TH DAY OF APRIL, 1899, for the various trades required in the erection of a

### FACTORY

on York Street for the Toronto Type Foundry. The lowest or any tender not necessarily accepted  
CHADWICK & BUNLI, Architects,  
Canada Permanent Buildings, Toronto St., Toronto.

## Tenders Wanted

For Drilling Artesian Well

Tenders will be received by the undersigned up to 6 o'clock on MONDAY, MAY 15th, 1899, for drilling an eight-inch Artesian Well, also for drilling a six inch Artesian Well.

DAVID BEAN, Waterloo,  
Chairman Fire and Water Committee.  
Waterloo, April 12th, 1899.

## TENDERS FOR DEBENTURES

The Council of the Town of Cobourg are prepared to receive tenders for the purchase of Debentures of the Town, authorized to be issued by the Act of 1893, Ontario Chapter 39, amounting in the whole to the sum of \$144,000, bearing interest at the rate of 4 per cent. per annum, payable half yearly, and maturing in from 15 to 35 years.

Sealed tenders, marked "Tenders for Debentures," addressed to E. C. S. Huycke, Esq., Mayor of Cobourg, will be received until 8 p.m. of

### Monday, the 1st Day of May Next

For further information address Alexander Poe, Esq., Treasurer.

The Council do not bind themselves to accept the highest or any tender

HERBERT BOGGS,  
Chairman of Finance Committee.  
Cobourg, 22nd March, 1899.

### Town of Salaberry of Valleyfield

## TENDERS WANTED FOR DEBENTURES

Sealed tenders, addressed to C. A. Lavimodiere, Secretary-Treasurer of the Town of Salaberry of Valleyfield, and marked "TENDERS FOR DEBENTURES," will be received up to 7 o'clock in the afternoon, on FRIDAY, APRIL 28TH INST, for Debentures of the said Town, to the amount of \$124,500.00, of which \$35,000.00 at a rate of interest not exceeding 4%, and \$89,500.00 at a rate not exceeding 3½%, which said Debentures will be issued in virtue of the By-Laws Nos. 136, 142, 143 and 151 of the Council of the said Town, and will be payable twenty five years after date.

The highest or any tender not necessarily accepted by the town.

N. LANGEVIN, Mayor.  
C. A. LAVIMODIERE, Sec.-Treas.  
Salaberry of Valleyfield, April 17th, 1899.

[FOR ADDITIONAL ADVERTISEMENTS FOR TENDERS SEE NEXT PAGE.]

# TENDERS

Tenders will be received up to 4 p.m. of FRIDAY, THE 21ST INST., for the following trades: Structural Steel, Mason, Plastering and Staff, and Carpenter and Joiner Works, required in the erection of

## ST. GEORGE CATHEDRAL, KINGSTON

The lowest or any tender not necessarily accepted.

POWER & SON, Architects,  
Merchants' Bank Chambers.

Kingston, April 10th, 1899.

## Electric Lighting System TOWN OF GALT

Sealed tenders, addressed to the undersigned, for the installation, maintenance and operation of an Arc and Incandescent Lighting System in the Town of Galt, will be received up to 7.30 p.m. WEDNESDAY, MAY 10th, 1899.

A certified cheque for the sum of one thousand dollars (\$1,000) must accompany each tender. The lowest or any tender not necessarily accepted. Specifications and all information will be furnished upon application to the undersigned.

J. H. SCOTT,  
Chairman Market, Fire and Light Committee,  
Galt, Ont.



## Erection of Pavilions

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

Wednesday, the 26th Instant,

for the erection of three pavilions as follows: One on the Lake Shore near the centre of the Island, one on the Lake Shore in the vicinity of the Lighthouse on the Island; and one on the Lake Shore opposite High Park.

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

Plans and specifications may be seen, and all further information obtained upon application at the City Commissioner's Office, City Hall.

Tenders must be accompanied by a marked cheque or cash deposit of \$40 as a guarantee of good faith. Should the parties whose tenders may be accepted fail to execute the necessary contract, and give security satisfactory to the City Treasurer for the due carrying out of the work, their deposit will be forfeited to the City. The deposits of unsuccessful tenderers will be returned.

The lowest or any tender not necessarily accepted.

JOHN SHAW (Mayor),  
Chairman Board of Control.

Toronto, April 14th, 1899.



## Notice to Contractors

### Tenders for Brick and Cement

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

Wednesday, the 26th inst.

for the annual supply of Brick and Cement required by the Department of Works and Waterworks during the year ending May 31, 1900.

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

Specifications may be seen, and forms of tender obtained, at the office of the City Engineer, Toronto.

A deposit, in the form of a marked cheque, payable to the order of the City Treasurer, for the sum of 2½ per cent. on the value of the work tendered for, must accompany each and every tender, otherwise they will not be entertained.

Tenders must bear the bona fide signatures of the contractor and his sureties, or they will be ruled out as informal.

The lowest or any tender not necessarily accepted.

JOHN SHAW (Mayor),  
Chairman Board of Control.

City Hall, Toronto, April 14, 1899.

# TENDERS WANTED

The Corporation of the City of Nanaimo, B.C., invite tenders until the 15th of MAY, 1899, for

## A STEAM ROAD ROLLER,

twelve or fifteen tons. Full specifications must be sent in with the tender of each machine. Tenders must be addressed to the City Clerk. The lowest or any tender not necessarily accepted.

S. GOUGH,  
City Clerk.



## Notice to Contractors

### TENDERS FOR PAVEMENTS AND SIDEWALKS

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

Wednesday, the 26th instant,

for the following pavements and sidewalks:

#### ASPHALT PAVEMENT:

Bedford Road, from Lowther avenue to Bernard avenue.

#### MACADAM ROADWAY:

Spruce street, from Sumach street to River street.

SCORIA BLOCK ON TRACK ALLOWANCE:  
Yonge street, from Grenville street to Bloor street.

#### CONCRETE SIDEWALKS:

Church street, east side, from King street to Front street.

Queen street, south side, from Tecumseh street to 600 feet west of Niagara street.

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, on and after Wednesday, April 19th.

A deposit in the form of a marked cheque, payable to the order of the City Treasurer, for the sum of 2½ per cent. on the value of the work tendered for, must accompany each and every tender, otherwise they will not be entertained.

Tenders must bear the bona fide signatures of the contractor and his sureties, or they will be ruled out as informal.

The lowest or any tender not necessarily accepted.

JOHN SHAW (Mayor),  
Chairman Board of Control.

City Hall, Toronto, April 14, 1899.

### CONTRACTS OPEN.

MUSQUODOBOIT, N.S.—H. A. Murphy will build a house.

EMBRO, ONT.—Improvements will be made to Knox church.

CLAREMONT, ONT.—S. Rumohr will build a dwelling house.

MAYNARD, ONT.—A new Baptist church will be built here.

NORTHFIELD, QUE.—The council will issue \$1,000 of debentures.

ALMONTE, ONT.—Thomas McCormack will build a pair of houses.

ALLANDALE, ONT.—W. B. Taylor intends building a residence.

ALVINSTON, ONT.—The council has decided to erect a hose tower.

ARVA, ONT.—The vestry of St. John's church will build a new edifice.

NELSON, B.C.—W. W. Beer purposes erecting several dwelling houses.

CLINTON, ONT.—The council has decided to purchase a stone crusher.

COTEAU LANDING, QUE.—A system of waterworks will likely be constructed.

INGERSOLL, ONT.—W. H. Gibson & Co. propose improving their premises.

KELDON, ONT.—Joseph Hale intends building a new residence this summer.

THOROLD, ONT.—A Cleveland firm will probably establish bolt works here.

KING FERRY, ONT.—A new school house will be erected in the near future.

SHERBROOKE, QUE.—The council has voted to spend \$50,000 on improvements to the waterworks.

ACTON, ONT.—Robert Watson intends erecting a brick residence next summer.

MOOSE JAW, N.W.T.—It is hoped that the C. P. R. will erect a new bridge here.

MAPLE GROVE, ONT.—T. H. O'Connor is preparing to build a brick residence.

LACHUTE MILLS, QUE.—Hamelin & Ayers contemplate enlarging their works.

BALACLAVA, ONT.—Geo. D. Howitt intends building a large store and dwelling.

GOLDEN, B. C.—The Columbia River Lumber Co. will erect an office building.

COLUMBIA, B. C.—Arrangements are being made to install an electric light plant.

EXETER, ONT.—A movement is on foot to erect a Roman Catholic church in this town.

DUNDAS, ONT.—Mrs. Green contemplates erecting an hotel building, to cost \$8,000.

MILLBANK, ONT.—The wardens of Grace church have decided to build a new edifice.

DURHAM, ONT.—Messrs. McCracken, Calder and Kress are preparing to erect buildings.

KEARNEY, ONT.—Contractors are figuring on a new store for Rankin & Beveridge.

UTICA, ONT.—J. W. Siddall, architect, of Toronto, has prepared plans for a new town hall.

PRINCE ALBERT, N. W. T.—The council is considering the purchase of fire apparatus.

KEMBLE, ONT.—The Presbyterians purpose building a new church in the new future.

GALLINGERTON, ONT.—The Church of England congregation intend building a new church.

BISHOP'S MILLS, ONT.—The Hornerites are making preparations to erect a new church.

KEMPTVILLE, ONT.—Acton & Jones contemplate building a tenement house on Asa street.

SUTHERLAND'S CORNERS, ONT.—Euphemia council has decided to purchase a road machine.

EDMONTON, N.W.T.—R. M. Springer has made a proposition to the town to erect a foundry.

MERRITON, ONT.—Plans are being prepared for new Presbyterian church, with stone foundation.

ENNSKILLEN, ONT.—W. A. Graham wants proposals by 24th inst. for construction of Smith drain.

BLEINHEIM, ONT.—Mayor Haggart purposes reconstructing his brick block, with plate glass front, etc.

ST. CATHARINES, ONT.—Efforts are being made to induce the county council to buy a stone crusher.

CARLINGVILLE, MAN.—R. W. Lee desires tenders by 22nd inst. for building five miles of wire fence.

LIVERPOOL, N. S.—Inness, Hemeon & Co. intend erecting a steam rotary saw mill in Bristol, opposite this town.

GRANTON, ONT.—The Biddulph council, at last meeting, discussed the advisability of purchasing a road machine.

CHICHESTER, QUE.—Michael Dunn desires tenders by June 1st for building town hall, 20 x 30 feet, brick veneered.

BRADFORD, ONT.—It is understood that tenders will shortly be invited for improvements to Standard Bank building.

WOODSTOCK, N. B.—Legislative authority will be asked by the town to vote \$50,000 for a pulp mill or other industry.

BRIDGETOWN, N.S.—Rev. F. M. Young and others are taking steps to erect a Y.M.C.A. building, to cost \$8,000.

**NORTHWOOD, ONT.**—G. T. Camp has taken tenders on a brick church, from plans by T. J. Rutley, architect, Chatham.

**ANTIGONISH, N.S.**—Offers are invited by D. C. Chisholm, town clerk, up to May 31st for loans of \$3,000 and \$800 respectively.

**NEW WESTMINSTER, B.C.**—Tenders will be asked this week for superstructure of brick warehouse and stores for Kwong On Wo Company.

**TILBURY, ONT.**—J. S. Richardson will erect a departmental store, brick, 40 x 135 feet, from plans by J. L. Wilson & Son, architects, Chatham.

**SMITH'S FALLS, ONT.**—Tenders for additions and improvements to the R. C. church are wanted by Rev. T. Kelley up to Saturday, 22nd inst.

**OWEN SOUND, ONT.**—A. J. Spencer, town treasurer, desires tenders by 27th inst. for the purchase of \$15,000 of 4 per cent. half yearly debentures.

**FREDERICTON, N. B.**—The senate of the University of New Brunswick have had plans prepared for a new engineering building, stone, cost \$17,000.

**FORT WILLIAM, ONT.**—A new brick school, to cost \$5,000, will be built in ward 1.—Harry Sellers proposes erecting a three-storey dwelling house.

**DESERONTO, ONT.**—A fire hall will probably be built. Plans for same, prepared by W. A. Edwards, architect, of Hamilton, have been accepted.

**ELMSDALE, N.S.**—Tenders are wanted by 20th inst. for remodelling and enlarging Presbyterian church. Address, A. Roulston, secretary of committee.

**VICTORIA, B. C.**—E. C. Howell has been instructed to build a new theatre in connection with the Delmonico hotel. Plans are now in course of preparation.

**LEAMINGTON, ONT.**—Mr. Baily, representing an English syndicate, is getting estimates on a three-storey building, 200 feet long, to be used as a tobacco factory.

**BELMONT, ONT.**—Rev. W. Quance invites tenders up to 26th inst. for erection of Methodist parsonage, from plans by J. Z. Long & Son, architects, St. Thomas.

**SANDWICH, ONT.**—The wine business of Renest, Girardot & Co. has been taken over by a new company, of which Mayor Davis is a director. The plant will be extended.

**PORT COLBORNE, ONT.**—A deputation from this place have asked the Dominion government to deepen the Welland canal, a syndicate having in view the erection of a large elevator.

**BERLIN, ONT.**—The Board of Trade has brought up the question of improving the streets.—The Alpha Chemical Co. will erect a new building from plans now in course of preparation.

**GALT, ONT.**—F. W. Mellish, architect, has prepared plans for residences for J. A. Macdougall, J. Bond, E. Koepfel, A. Oliver and Wm. McBride, and for a building for the Reporter office.

**THAMESVILLE, ONT.**—J. C. Langford, Box 177, wants tenders by 28th inst. for building brick school house, stone basement, in township of Camden; J. L. Wilson & Son, of Chatham, architects.

**BRACEBRIDGE, ONT.**—The Ontario supplementary estimates contain an appropriation of \$10,000 to erect a court house here, also \$10,000 to build a reformatory for boys in Oxford county.

**FLAMBROKE, ONT.**—It is probable that the council will invite tenders for the construction of the Mary street bridge and embankment. Architects are invited to submit plans for cottage hospitals.

**ST. SEVEN, N. B.**—Additions and improvements will be made to the store occupied by Miller Bros.—Wilmot Asbel

will erect a cottage.—Dr. Ryan proposes building a dwelling and outbuildings.

**HULL, QUE.**—The sum of \$6,000 will likely be borrowed for building a fire station. The city solicitor will prepare a by-law for submission to the ratepayers to provide \$50,000 for the purpose.

**KINGSTON, ONT.**—The Oddfellows' Relief Association will erect a two-storey building for offices and lodge purposes.—Plans are being prepared for H. P. Smith, architect, for new operating theatre at the Hotel Dieu.

**WELLAND, ONT.**—The town engineer has been instructed to prepare specifications for a 20-inch sewer on Berger street.—Several of the business men are in favor of issuing \$15,000 of debentures to build permanent walks.

**ARNPRIOR, ONT.**—The Water Commissioners have recommended that a by-law be submitted to the ratepayers to borrow \$70,000 for waterworks and sewerage systems, to be constructed from plans by Willis Chipman, C.E., Toronto.

**COBURG, ONT.**—The assent of the ratepayers was given on the 7th inst. to a by-law authorizing the council to issue debentures to the amount of \$40,000 to establish a waterworks system. The work will shortly be proceeded with.

**WINDSOR, ONT.**—A joint committee, representing the councils of Windsor, Walkerville and Essex county, was held here last week to discuss the question of building a county poor house. It is proposed to erect a building to cost about \$20,000.

**HARROW, ONT.**—Plans have been prepared by Thomas Jenner for improvements and additions to the school house. The building will be extended, a metallic roof put on, interior remodelled and furnace installed. W. G. Wright is a member of the building committee.

**RAMSAY, ONT.**—The clerk of Ramsay council has been instructed to obtain the cost of building an iron bridge in Appleton, also to advertise for tenders for bridges of other construction.—The county council will probably build a bridge on the boundary line on the eastern side of Glen Isle.

**GODERICH, ONT.**—The G. T. R. propose to erect a new station here.—The Goderich Organ Co. will build addition to factory.—Rev. P. McCabe desires tenders by 22nd inst. for erection of house in this town; furnace heating and improved plumbing. J. A. Fowler, C.E., architect.

**PUGWASH, N.S.**—The Maritime Clay Works, Limited, have begun the erection of a plant for the manufacture of building and ornamental bricks, terra cotta, etc.; main building will be 60 x 61 feet, dryers 90 x 100 feet, and steel smoke stack 130 feet high. Robert Brownell, of Truro, is general manager.

**ORILLIA, ONT.**—Tenders closed on Monday last for building new high school in this town, from plans by King & Siddall, architects, Toronto.—S. H. Black has secured part of the Wallace property on the main street and will erect a brick block thereon, two stories, 24 x 80 feet, with plate glass front.

**TRURO, N.S.**—United States capitalists, including L. M. Shute, general manager of the Inter-Ocean Electric Elevated Railway, New Jersey, and John Crump, superintendent of docks, New York city, have secured a charter to build a railway from the Strait of Canso to Louisburg. W. H. Tremaine, C.E., of this town, recently made a survey of the route.

**RAT PORTAGE, ONT.**—On the 29th inst. the ratepayers will vote on a by-law to raise \$75,000 for the completion of the waterworks system. J. E. Switzer, town engineer, includes the following items in his estimate of cost: Excavations, refilling and pipe laying, \$33,558; 105½ tons

of pipe, \$3,260; horse connections \$32,550.

**DORCHESTER, N.B.**—The lowest tenders received for building school house were \$3,000 for brick building and \$7,000 for frame. As the board has voted only \$6,000 for the purpose, it is expected that new plans will be prepared and tenders invited again.—Humphrey Bowser will build a sash and door factory this spring.

**PETERBORO, ONT.**—The Board of Works will recommend the council to lay a number of gronolithic walks this summer.—A site has been selected for the proposed fire hall.—Smith township council invites tenders up to 26th inst. for supply of a road grader and portable stone crusher. Address, F. J. Bell, municipal clerk, this town.

**PORT ARTHUR, ONT.**—J. A. Ellis, architect, of Toronto, is just completing plans for a new school building in this town. Same architect is also preparing plans for residences for W. H. Whalen, merchant, C. H. Keeffer, barrister, and W. Langworthy, for a business block for J. T. Emerson, and for remodelling residence of J. D. King, all of this place.

**CHATHAM, ONT.**—J. L. Wilson & Son, architects, are preparing plans for brick school house in Howard township, stone foundation, slate roof, cost \$3,000, also for brick school house in section 6, Chatham township, cost \$1,600.—Powell & Carswell, architects, are preparing plans for new block in Tilbury for Mr. Crawford, cost \$10,000, and one for Mrs. McLean, cost \$6,000.

**WALLACEBURG, ONT.**—The Lake Erie & Detroit River Railway may build a station here.—The Board of Works has been instructed to secure tenders for repairing the approaches to east branch bridge. Several offers of fire hall sites were considered at last council meeting.—T. J. Rutley, architect, Chatham, will prepare plans for addition to public school in this town.

**BRANTFORD, ONT.**—The Stearns Bicycle Co. are considering the removal of their works to this city.—An agreement has been reached between the city council and the Grand River Electric and Power Co., of Paris, by which the latter secure a franchise to distribute electric light and power in this city. The company are to have their works in operation by October, 1900.

**ROSSLAND, B. C.**—A. C. Galt, barrister contemplates erecting a cottage, for which plans are now being prepared.—Hon. T. L. Daly will build a two storey residence, with gable roof.—J. J. Honeyman, architect, is preparing plans for a building for the Rossland Club, to cost \$10,000.—Plans are now being prepared for the building to be built by the Merchants' Bank of Halifax.—Dr. Doolittle, of Toronto, is in the city in connection with a project to establish a gas plant here.

**HALIFAX, N.S.**—It is reported that an engineer from England will arrive here shortly to arrange for building an electric tramway from this city to Bedford. The erection of the proposed pulp mill at St. Margaret's Bay will be carried on at the same time.—Attention is called to an advertisement in this issue inviting competitive plans for Infants' Home Building in this city. A diagram of the site can be seen at the office of this paper.

**ST. JOHN, N. B.**—A three-storey building will be erected at corner of Golding and Waterloo streets by Wm. Shaw, M. P. P.—The school trustees are considering the erection of a new school building in the north end.—The Cornplanters Refining Co. have secured a tract of land south of the exhibition ground on which to establish an oil depot.—H. H. Mott, architect, invites tenders up to 28th inst. for brick store and dwelling to be built for W. Shaw.—R. E. Coupe is about to erect

a stone and brick residence on Germain street.

**HAMILTON, ONT.**—A W. Peene, architect, will commence next week to reconstruct the building at 26 King street west into a produce exchange, with tile floors and marble counters.—The Board of Works will shortly commence the construction of cement sidewalks.—Building permits were granted last week as below. Eagle Knitting Co., addition to factory, cost \$7,000; Peter Erskine, two two-storey brick dwellings, cost \$1,700; J. A. Arns, two two-storey brick dwellings on Cannon street, cost \$2,100.

**OTTAWA, ONT.**—The plans for the completion of the Sacred Heart church have been modified, in order to reduce the cost to \$25,000. The contract will be awarded in a few days.—It is probable that the Hull township council will replace the Wright bridge over the Gatineau river by an iron structure.—The Separate School Board has decided to borrow \$25,000 for building purposes.—The city invites proposals up to May 16th for furnishing and erecting water turbines and pumps for waterworks plant. Further particulars from John Galt, city engineer.

**LONDON, ONT.**—John McMartin proposes building three stores and stables in connection with the City Hotel.—The Bell Telephone Co. proposes to construct underground trunk lines on certain streets.—Some sewer construction will be undertaken by the city this season.—A site has not yet been selected for the proposed armory.—At a vestry meeting of St. John's parish, London township, held last week, a committee was appointed to report as to the building of a new rectory.—Herbert Matthews, architect, has prepared plans and invited tenders for a five-storey brick building, 32 x 90 feet, for D. S. Perrin & Co.

**WINNIPEG, MAN.**—It is reported that Mackenzie & Mann intend erecting a large hotel and business block on Portage avenue, between Notre Dame and Main streets.—The Clifton House has been purchased by W. L. Chappell, who will make extensive improvements.—The main line of the Great Northern Railway is likely to be extended to Birtle, with spur lines to Rapid City and Brandon.—It is rumored that the electric light by-law has been defeated, owing to the total number of votes polled being less than required by law.—The Hudson Bay Co. will make additions to their stores here, including new brick block on Maine street.—Mrs. Ainsley will build four modern brick houses at corner Grafton and Blowers streets.—Kelly Bros. are excavating foundations for new building for Manitoba Loan and Savings Co.—Residents of Fort Rouge are again moving to secure a pontoon bridge across the Assiniboine river.—The following works have been recommended to be carried out: Macadam pavement on River ave.,

Main to Osborne streets, cost \$20,160; on Osborne and Pembina streets, cost \$11,560; on Clarke street, from River to Wardlaw ave., cost \$3,060; on Adelaide street, from Elgin to Notre Dame ave., cost \$4,100; sewers on Clarke street, cost \$960; on Aikin streets, cost \$32,300, and on Main street, cost \$4,100.—Stewart Mulvey, secretary School Board, wants bids by May 6th for purchase of \$25,000 of debentures.

**MONTREAL, QUE.**—The chancel of the church of St. James the Apostle is to be enlarged, and a new pipe organ installed. Plans will be prepared and tenders invited at once; cost not to exceed \$25,000.—The residents of Hochelaga ward will ask for a new fire station on St. Catharine street.—Chancellor Heneker states that alterations and improvements will be made this year to the Bishops' College buildings. The dining hall and lecture room will be enlarged, additional living rooms for students erected, and the exterior improved. Preliminary steps have also been taken towards the erection of a new medical building, work on which will probably be commenced this year.—The Water Committee has approved of the specifications for supplies for the department, and tenders will be invited at once. The Road Committee has decided to advertise for tenders for sewers and drains in St. Denis ward.—The city will shortly place upon the market the loan of \$3,000,000 authorized by the city council.—The Health Committee has accepted the proposition of Perrault & Mann, architects, to prepare plans and specifications for new civic hospital.—Alph. Dubreuil, architect, is preparing plans for Mr. Senecal for five houses to be erected at Montreal Annex, to cost about \$2,000 each. He is also taking tenders on the erection of presbytery at Rigaud.—W. E. Doran, architect, desires tenders for alterations to building, corner St. Dominique and Vitre streets, for Mrs. J. P. Cuddy.—J. Seath Smith, architect, invites tenders up to 20th inst. for erection of mills at Port Dalhousie, Ont., to cost about \$70,000, for the Toronto Rubber Mfg. Co., Toronto.

**TORONTO, ONT.**—The late Mrs. Jessie Maver, of Pickering, has bequeathed \$2,000 for the erection of a cottage at the Muskoka Home for Consumptives.—G. W. Gouinlock, architect, is taking tenders this week for pulling down the old Eaton and other stables on Orde street.—S. G. Curry, architect, 90 Yonge street,

wants tenders by noon of 22nd inst., for supply of 125,000 bricks.—W. J. Gage has again requested the council to grant a site for the proposed consumptive sanatorium, in order that plans may be prepared and tenders invited immediately. The building will cost about \$25,000.—The Bijou theatre on Yonge street has been leased by Michael Shea, of the Garden Theatre, Buffalo, and will be remodelled this summer.—The council of North Toronto will invite tenders at once for a residence for the waterworks engineer.—The city desires tenders by the 26th inst. for erection of three small pavilions.—A city deputation went to Ottawa last week to press upon the government the necessity of the immediate construction of harbor improvements.—It is announced that a Canadian-American syndicate will erect a large blast furnace in this city, with a capacity of 200 tons per day.—The Consumers Gas Co. will probably make a proposition to the council to establish a separate gas plant on the island.—Excavating is in progress for the new building for the Robert Simpson Co., corner Yonge and Richmond streets; Burke & Horwood, architects.—J. A. Ellis, architect, is taking tenders this week on all trades for additions to the "Avonmore," corner Gerrard and Jarvis streets, for Edward Trout. Mr. Ellis is also preparing plans for a residence for Dr. Husband, dentist, and for several buildings at Port Arthur.—Bond & Smith, architects, are taking tenders up to Friday of this week for four houses in the west end for T. W. Murray, and are preparing plans for a house in Parkdale for A. E. Hill.—Mr. Poucher, real estate agent, on behalf of Mr. Russell, St. Lawrence market, has purchased land on Parliament street on which to erect a number of dwellings.—F. H. Herbert, architect, invites tenders in this issue for new detached residences to be built on Bloor street west, for R. C. Clute.—Chadwick & Becket, architects, are preparing plans for cottage on Island for W. G. McKendrick. They also invite tenders in this issue for a factory building for the Toronto Type Foundry, to be built on York street.

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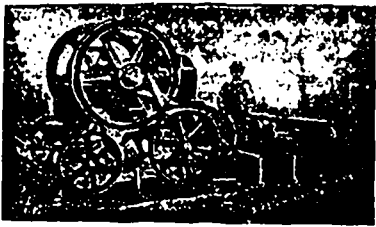
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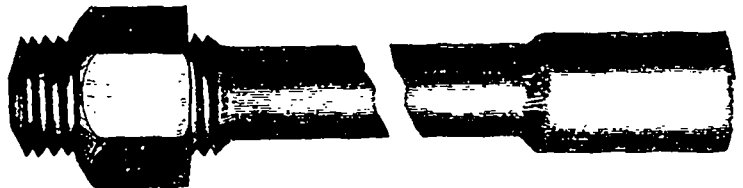
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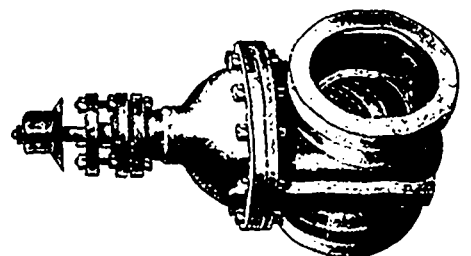
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## CONTRACTS AWARDED.

FERGUS, ONT.—New Presbyterian church : Masonry, Thos. Irvin; painting, Reynolds & Son.

PEMBROKE, ONT. Addition to Mackey House : M. Gorman, architect ; Walter Beatty, contractor.

COLLINGWOOD, ONT.—Two-storey brick addition for Telfer Bros.. Wilson Bros., contractors.

NEEPAWA, MAN.—Union Bank building : Spencer Bros., of Winnipeg, contractors ; price, about \$10,000.

GUELPH, ONT.—Taylor Bros. have secured contracts for building residences for Mr. McCutcheon and Mr. Hanlon.

MAPLE GROVE, ONT.—Residences for Robert Smith and Thomas Bates : Alex. Rounding, of Grand Valley, contractor.

KINGSTON, ONT. The contract for steel structural work in connection with the reconstruction of St. George's Cathedral has been given to the Phoenix Bridge Works, of Montreal.

NEW WESTMINSTER, B. C.—New hotel for Mrs. Eickhoff. Grant & Trede, contractors, \$4,600. F. J. Bauer, architect.—Brick block for George Brine : Coughlan & Hoy, contractors.

STRATFORD, ONT.—Residence for R. M. Balantyne : Brick and stone work, James Stamp ; carpenter work, Thomas Orr ; plastering, Wm. Ireland ; plumbing, A. Ward ; painting and glazing, W. McMillan.

OTTAWA, ONT.—Iron and steel work of interprovincial bridge between Ottawa and Hull : Dominion Bridge Company, of Montreal, contractors ; price about \$200,000.—The contract for sections one and two of the main drain was awarded on Saturday last to John O'Leary and H. Robillard, at price of \$226,119. Other tenders : William Stewart, \$397,777 ; Bourque & Poulin, \$245,350 ; Geo. Goodwin, \$247,000 ; W. Davis & Son, \$320,000 ; Viau & Luchance, \$266,907 ; Engineering Contracting Company, \$329,850.

MONTREAL, QUE.—The following building permits have been granted : S. Sherrier, two houses, corner Gosford and Notre Dame streets, cost \$5,300 ; house on Pine avenue, cost \$1,200—A. St. Louis, architect.—Hutchison & Wood, architects, have awarded contracts as follows : La Presse building, cor. St. James street and St. Lambert Hill—Masonry, Labelle & Payette ; brickwork, Brunet & Son ; carpentry, Bourgoin & Cadieux ; steel work, Dominion Bridge Co. Dominion Oil Cloth Co.'s factory on Notre Dame street—Masonry, Boucher & Huberdeau ; carpentry, Jas. Shearer Co. ; steel work, Dominion Bridge Co. Two additional storeys to warehouses on Victoria Square for J. McIntyre—Masonry, J. H. Hutchison ; carpentry, Jas. Shearer Co ; painting, J. Thomas & Bros. ; roofing, Montreal Roofing Co. ; electric wiring, Collyer & Brock.—A. F. Dunlop, architect, has awarded contracts as below : Stone front to house on Craig street for Mr. White—stonework, Wighton & Morrison ; carpentry, Simpson & Peel. Ottawa Restaurant, 1825 Notre Dame street—masonry, Wighton & Morrison ; plastering, J. McLean ; carpentry, Simpson & Peel ; decoration, W. P. Scott & Son ; electric

wiring, J. E. Scott & Co.—The contract for fireproofing the new La Presse building has been awarded to the Expanded Metal Co. of Canada.

WINNIPEG, MAN.—The following tenders have been received by the city for the supply of water meters : John McDougall, Montreal, Worthington meter, \$44,851 ; Thompson Meter Co., \$20,090, plus duty of 30 per cent. ; National Meter Co., Chicago—Crown, \$45,454.50 ; Empire, \$36,855 ; Nash, A.A., \$32,584.50 ; Nash, A., \$29,367 ; Pittsburg Meter Co., \$31,375 ; Standard Meter Co.—No. 1, \$30,000 ; No. 2, \$28,970 ; No. 3, \$26,370 ; No. 4, \$25,400 ; Husy Mfg. Co., Buffalo, N.Y., \$46,150 and \$33,630 ; Miller, Morse & Co., Buffalo meter, \$27,096. — For the supply of asphalt tenders were received as follows : Warren Chemical & Manufacturing Co., New York, \$11,896.70, California Asphalt Co., Pittsburg, \$13,332, Silician Asphalt Paving Co., New York, \$13,794. Tenders have been accepted as follows : Meters, National Meter Co., Empire meters ; asphalt, California Asphalt Co. ; four boilers, Babcock & Wilcox Co., of Montreal, \$14,952 ; Worthington pumping engine, John Macdougall & Co., Montreal, \$89,080, pig lead, James Robertson Co., \$80.80 per ton.—The School Board have accepted tenders as follows for building school on the Machray site : S. B. Ritchie, mason and carpenter work, \$19,725 ; J. L. Wells & Co., tin, galvanized iron and plumbing,

\$1,094 ; S. Anderson, painting and glazing, \$715 ; Smead-Dowd Co., heating, etc., \$2,350.—New Bank of Commerce building : Mr. Wood, contractor.

TORONTO, ONT.—Bond & Smith, architects, have let the bulk contract for alterations to the Union Bank to John E. Webb.—J. F. Brown, architect, has let the following contracts. Residences on Admiral road : Masonry, Wickett Bros. ; carpenter work, Thomas Downey ; heating and plumbing, Fiddes & Hogarth ; painting and glazing, Eagles & Linnington ; other trades not let. Houses on Rose ave. Masonry, Wickett Bros. ; carpenter work, Davidson & Co. ; roofing, Douglas Bros. ; plastering, J. C. Jordan ; plumbing, Purdy, Mans II & Co. ; heating, W. Buck. House at Balmy Beach : Wm. Wilkinson, bulk contractor.—J. A. Ellis, architect, has accepted the following tenders for pair houses on Dupont street for J. I. Scott. Masonry, Teagle & Son ; carpenter work, Harvey & McConnell ; painting, J. A. Berridge ; plastering, Hoidge & Son ; plumbing, Bates & Robertson ; roofing and iron work, A. Matthews ; heating, J. Ross.—Concrete sidewalks on east side of Bathurst street, at 68 cents per lineal foot, and on both sides of Madison ave., at 66 cents, to Gardner & Co.—Chadwick & Beckett, architects, have just let contracts for fitting up office in Mail building for the Insurance Agency Corporation, and for alterations to the Grand Central hotel.

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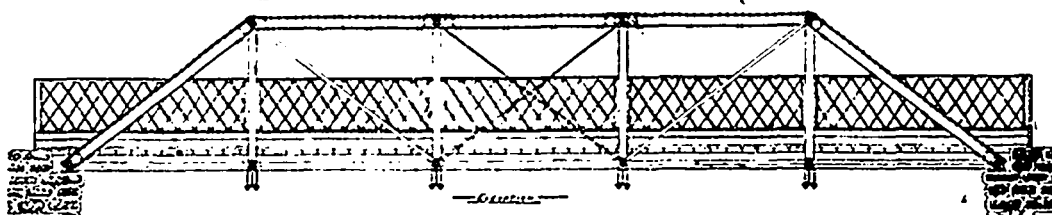
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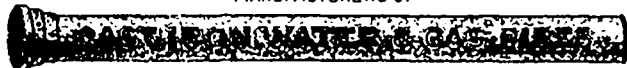
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Sawed Flagg, per sq. ft., for each inch in thickness.....	06 1/2	07 1/2	
Above prices cover cost freight and duty paid. For small lots add 5 to 10 cents per cubic foot.			

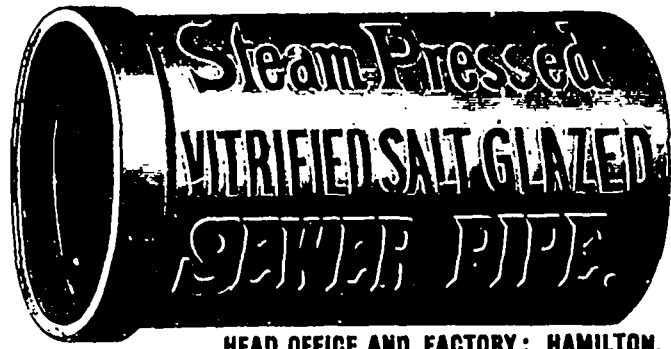
CREDIT VALLEY STONE.

Rubble, per car of 15 tons, at quarry.....	7 00		
Brown Coursing, up to 10 inch, per sup. yard, at quarry.....	1 50	1 75	
Brown Dimension, per cub. ft., at quarry.....	60		
Grey Coursing, per sup. yard.....	1 00		
Grey Dimension, per cub. ft.....	45		

LONGFORD STONE.

Rubble, per 30M car, f.o.b. quarries.....	5 00		
Ashlar, per cub. vd f.o.b. quarries.....	2 00		
Dimension, per cub. ft.....	18		
Kent Free Stone Quarries Moncton, N.B., per cu. ft., f.o.b.....	1 00	95	
River John, N. S., brown Freestone, per cu. ft., f.o.b.....	95	95	
Quebec and Vermont rough granite for building purposes, per c. ft. f.o.b. quarry. For ornamental work, cu. ft.....	40	1 00	40
Granite paving blocks, 8 in. to 12 in. x 6 in. x 4 in. per M.....	50 00		
Granite curbing stone, 6 in. x 20 in. per lineal foot.....	70		

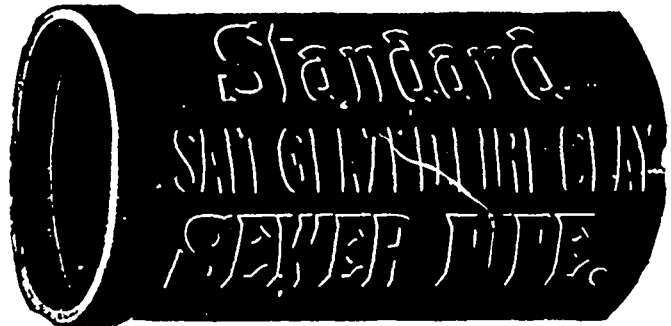
THE HAMILTON AND TORONTO SEWER PIPE CO. (LIMITED.)



FOR SEWERS, CULVERTS AND WATER PIPES. INVERTS For Brick Sewers

HEAD OFFICE AND FACTORY: HAMILTON, CANADA

THE STANDARD DRAIN PIPE CO. OF ST. JOHNS, P. Q., (LIMITED)



Manufacturers of Salt-Glazed Vitrified SEWER PIPES Double Strength Railway Culvert Pipes, Inverts, Vents, AND ALL KINDS OF FIRE CLAY GOODS

Please mention the CONTRACT RECORD when corresponding with advertisers.

SLATE.

Toronto. Montreal.		Toronto. Montreal.	
Roofing (square).....			
" red.....	17 50	20 00	
" purple.....	8 50	10 00	
" unglazing green.....	8 50	7 00	8 00
" black.....	7 50	6 50	
Terra Cotta Tile, per sq.....	20 00	25 00	
Ornamental Black Slate Roofing.....	8 80	6 80	

PAINTS. (In oil, per lb)

White lead, Can., per 100 lbs.....	5 10	6 00	5 25
" zinc, Can., " ".....	6 50	7 50	7 25
Red lead, Eng.....	00	5 00	4 00
" venetian, per 100 lbs.....	1 60	1 75	1 60
" vermilion.....	90	1 00	75
" Indian, Eng.....	10	12	8
Yellow ochre.....	5	10	3
Yellow chrome.....	15	20	15
Green, chrome.....	7	12	7
" Paris.....	20	25	14
Black lamp.....	15	25	12
Blue, ultramarine.....	15	20	12
Oil, linseed, raw, by bbl.....	52		48
Oil, linseed, b'd, by bbl.....	55		57
Oil, linseed, refined, per gal.....	78	85	75

CEMENT, LIME, etc.

Portland Cement -			
German, per bbl.....	2 90	3 10	2 55
London ".....	2 95	3 00	2 25
Newcastle ".....	2 70	3 00	1 95
" Josen " Brand Portland ".....	3 05	3 25	2 70
" Dyckerhoff ".....	3 05	3 25	2 75
" North's "Condor".....	2 95	3 10	2 65
English, artificial, per bbl.....	2 85	3 00	2 35
Belgian, natural, per bbl.....	2 50	2 75	2 00
Canadian, artificial, ".....	2 85	3 00	2 60
Roman ".....			2 20
Parian ".....	5 25	5 25	5 75
Superfine ".....	1 25	7 10	8 25
" Karlstadt " (German).....	3 05	3 25	2 75
" Germania " (German).....	3 05	3 25	2 75
" Roostone " (Belgian).....			2 45
" Keystone " (Belgian).....			2 45
" Anvil " (Belgian).....			1 95
" Burham " (English).....	2 95	3 00	2 25
Hydraulic Cements -			
Thorold, per bbl.....	1 50	1 50	1 65
Queenston, ".....	1 50	1 50	1 60
Napanee, ".....	1 50	1 50	1 50
Hull, ".....	1 50	1 50	1 50

HARDWARE.

The following are the quotations to builders for nails at Toronto and Montreal:			
Cut nails, 50d & 60d, per keg.....	1 80	1 85	1 93
Steel " " " ".....	1 90	1 95	2 00
CUT NAILS, FENCE AND CUT SPIKES.			
40d, hot cut, per 100 lbs.....	1 85	1 85	1 85
10 to 12d, hot cut.....	1 95	1 95	1 95
8d, 9d, " ".....	2 00	2 00	2 00
6d, 7d, " ".....	2 15	2 15	2 15
4d to 5d, " ".....	2 25	2 25	2 25
3d, " ".....	2 85	2 85	2 85
Cut spikes, 10 cents per keg advance.			
Steel Nails, 10c. per keg extra.			
Wire nails, 250 base price.			

Iron Pipe:

Iron pipe, 1/2 inch, per foot.....	6c.	6c.	
" " 3/4 " " ".....	7	7	
" " 1 " " ".....	8 1/2	8 1/2	
" " 1 1/4 " " ".....	12	12	
" " 1 1/2 " " ".....	17	17	
" " 2 " " ".....	24	24	
" " 2 1/2 " " ".....	30	30	
" " 3 " " ".....	43	43	
Toronto, 65 per cent. discount.			
Montreal, 70 per cent. discount.			

Lead Pipe:

Lead pipe, per lb.....	7c.	25 per cent. dis.
Waste pipe, per lb.....	7 1/2	25 per cent. dis.

Galvanized Iron:

Adam's—Mar's Best and Queen's Head and Opolo:			
16 to 24 gauge, per lb.....	4 1/2	4 1/2	4 1/2
26 gauge, ".....	4 1/2	4 1/2	4 1/2
28 ".....	5	5	4 3/4
Gordon Crown—			
16 to 24 gauge, per lb.....	4 1/2	4 1/2	4 1/2
26 gauge, ".....	4 1/2	4 1/2	4 1/2
28 ".....	4 1/2	4 1/2	4 1/2
Note.—Cheaper grades about 1/2 c. per lb. less.			

Structural Iron:

Steel Beams, per 100 lbs.....	2 75	2 80	
" channels, ".....	2 85	2 90	
" angles, ".....	2 50	2 61	
" tees, ".....	2 80	2 85	
" plates, ".....	2 55	2 60	
Sheared steel bridge plate.....			2 30