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. 6.

MAY 2, 1895

No. 13.

PLANS AND SPECIFICATIONS

Of two splendidly arranged homes; semi-detached; by one of Toronto's best architects; they include all modern improvements; will sell for less than half cost. A. NORMAN, Davisville, Ont.



sioner Public Works and Mines,

HALLEAN, N. S. Apri 22nd, 1895.

The Government of Nova Scotia invit : tenders for the iron work and erection of Kennectook Bridge, in the County of Hants.

To consist of three spans of 159 feet each, centre to centre of end pins.

The Kennetcook River is subject to heavy ice floes that run with the Bay of Fundy tide.

Contractors are cautioned against delay in not completing this work within the time specified, so as to avoid the risk of damage to false-work or scaffolding during erection by the fall freshets or running ice.

THE SUPERSTRUCTURE.

The roadway to be to feet wide in clear. A good substantial lattice railing to be erected continuously, on both sides of the bridge for its whole length. The bridge to be proportioned to carry a rolling load of 75 lbs per square foot of roadway, plus the static load of bridge.

Working strains "weel upon truss members per sq. inch of effective sectional area, as follows:
10,000 lbs. tension upon non-lower chords and main diagonals.

3,000 lbs. tension upon iron suspenders and counter

diagonals,
10,000 lbs. compression upon steel
upper chords and end posts,
8,000 lbs. compression upon steel
intermediate posts.

Reduced by

intermediate posts.

This contract is to embrace all iron work in superstructure, and erection shall also include the timber work of floor. The work shall also include the timber work of floor. The work shall be performed to conform in every respect to General Specification and Conditions of Contract, a copy of which is forwarded herewith. All eye bars to be forged solid and bored circular for pins; no welded eye bars of steel or iron will be allowed. Parties tendering for this bridge are requested to submit a side and end elevation of one span, as well as a strain sheet, as the form and method of construction will be considered, as well as the price named in tenders, in awarding the contract.

The whole iron work and floor of bridge to be completed, ready for traffic, on or before the st day of Octol renext. 1895. The specification must in every part cular be adopted. The strain sheets are to name the section iron or steel to be used, as well as the strain.

This bridge will be required to be fail hed us to size

the section iron or steel to be used, as well as the strain.

This bridge will be required to be finished up to time, and in default of it being not so finished or completed, a penalty of firty dollars per day for detay will be exacted, which condition will be embedied in agreement, but such condition shall not in any way affect the right of the Government to cancel the contract according to the terms of general specification should they deem it necessary.

Plans, specifications, and forms of tenders, and all information can be obtained at the office of Dr. Murphy, Provincial Engineer, Halifax.

Tenders to be endorsed Tender, and specifying name of bridge, and addressed to the undersigned, will be received up to noon on THURSDAY, 970 DAY OF MAY next.

Parties may tender up on their awa plans, according to their practice or to their usual method of construction, but the plans submitted by them will be subject to the approval of the Provincial Engineer. No tender will be received unless submitted according to conditions herein named and in specifications, and on the printed form to be had at the Provincial Engineer's office. The Government do not bind themselves to accept the lowest or any tender. Security for due performance of the contract will be required.

CHARLES E. CHURCH,

CHARLES E. CHURCH, Commissioner of Public Works and Mines.

A statement of the assets and liabilities of the estate of A. W. Godson, contractor, of Toronto, show a surplus of \$59,400.

TO CONTRACTORS

Tenders will be received by the undersigned until NOON ON MONDAY, 13111 MAY, for the erection of a

DWELLING HOUSE IN TORONTO.

The lowest or any tender not necessarily accepted.
DARLING, SPROATT & PLARSON,
Mail Building, Toronto.

TO CONTR CTORS

Tenders for all trades will be received by the undersigned until noon on MONDAY, 13711 MAY, for the erection of the new buildings for

Trinity College School, Port Hope.

The lowest or any tender not necessarily accepted. DARLING, SPROATT & PEARSON, Mail Building, Torento.

TENDERS

Tenders (whole or separate) will be received up till WEDNESDAY NOON, MAY 15TH NEXT, by W. B. Tisdale, Orillia, for the erection of a

Brick Dweling House

in the town of Orillia, Ont. Estimated cost \$3,700. The lowest or any tender not necessarily accepted. Plans and specifications may be seen at the office of

W. H. CROKER, Architect, Orillia, Ont.

TENDERS

Will be received by the undersigned up to 6 o clock p. m. on TUESDAY, ... HE 77H MAY, for all trades required in the crection of the

Dundas Street C. M. Church, London, Ont.

Plans can be seen at London, Ont., and at the office of the architect, GEO. W. KING, Room 11, 01/2 Adelaide St. E., Toronto.

Lowest or any tender not necessarily accepted.

C. J. BEAL, Sec. Treasurer, Dundas St. C. M. Church, I ondon, Ont.



TENDERS FOR ANYUAL SUPPLIES

BRICK AND CEMENT

Tenders will be received by registered post, addressed to the City Engineer, Toronto, up to 11 o clock a.m. on SATURDAY, MAY 47H, 1895, for the supply of

BRICK AND CEMENT

For the year ending 31st May, 1896.

Specifications may be seen and forms of tender obtained on and after Saturday, April 27th, 18,5, at the office of the City Engineer.

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 it will not be entertained.

The tenders must bear the bona fide signatures of the contractor and his sureties or they will be ruled out as

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

DANIEL LAMB, Chairman Committee on Works.

Committee Room, Toronto, April 22nd, 1895.

CONTRACTS OPEN.

GRANBY, QUE .- F. Gedding will erect a new residence here.

DRAYTON, ONT. - Rielly Bros. will erect a new residence.

KINGSVILLE, ONT. - Robt. Fleming intends to erect a new brick dwelling.

SELKIRK, MAN. - Chas. Sheldon contemplates erecting a summer hotel here.

WINDSOR, ONL. Daniel Ryan will shortly award a contract for a \$2,000 resi-

AVONTON, ONT. W. Murray and G. Murray will each erect new dwellings this summér.

BRACEBRIDGE, ONL.—The English church congregation propose building this summer.

GUELPH, ONT. John Crowe will build immediately an addition to his foundry, 70 × 30 fcet.

EXETER, ONT .- The proposed new Methodist church, including organ, will cost about \$9,000.

Dight, N. S.-A large summer hotel will be erected here next fall or early in the spring of 1896.

MAGOG, QUE.- Plans are being prepared for several new buildings to be erected this summer.

GANANOQUE, ONT .-- An electric railway will probably be built from this town to Mallorytown, and Lyn.

RAT PORTAGE, ONT .- Several citizens are endeavoring to secure the construction of a system of waterworks for the town.

PETROLEA, ONT. The by-law to raise \$16,000 for a new central school has been defeated.

ANDOVER, N. B.—A new church building is projected here, and building operations will be commenced as soon as a site is secured.

SCARBORO', ONT .- Tenders are invited by D. Baldwin, Danforth avenue, until the 4th inst. for the erection of a school building in this village.

TORONTO JUNCTION, ON 1. The City and Suburban Railway Company propose extending their railway line from here to Islington and Weston.

NANAIMO, B. C. - The by-law to raise 10,000 for a new school building and \$1,800 for a fire alarm system were defeated by the ratepayers.

ST. JOHN, N. B.-Tenders are asked by the provincial Government for the rebuilding of the bridge over the Goldsmith stream in the parish of St. Croix.

TRURO, N. S. The Truro Condensed Milk Co. are about to commence the erection of an extension to their factory, 100 x 45 feet, two stories, with concrete floor.

BRANTFORD, ONT. - Work is shortly to be commenced on a new building, three stories, with basement, for the Brantford Expositor, of which T. H. Preston is the proprietor.