

occupied by the Sentinel newspaper, and the one adjoining owned by Dr. Black, of Lauglet, were burned on Sunday last. The loss in each case is heavy, partially covered by insurance.

CONTRACTS AWARDED.

WEST MAGDALA, ONT.—A. McDougal has secured the contract for the repairs to the church here.

OTTAWA, ONT.—The issue of \$172,869 worth of debentures have been sold to Osler & Hammond, of Toronto, at 103 2-5 per cent.

TORONTO JUNCTION, ONT.—Tamblyn & Gibson, of this town, have the contract for extending the Suburban Electric Railway to Weston.

BRANDON, MAN.—T. A. Kraemer, of Morden, has secured the contract for building the new bridge over the Assiniboine river at Eighteenth street.

ST. THOMAS, ONT. The Stacey Hardware Co. will fit the Industrial school at Munsey with a hot water system, and also do the plumbing and metal work. Cost, \$3,600.

ST. JOHN, N. B.—The following are the tenders received for the erection of a warehouse, 250 x 70 ft., at Sand Point, Carleton, for the Beaver Line: D. W. Clark & Son, \$4,441; J. B. Whipple, \$4,700; Thomas Thompson, \$4,390; Adams & Belyea, \$4,986; J. O. Stackhouse, \$4,993; Wm. L. Prince, \$5,300. The tender of Thos. Thompson has been accepted, the work to be completed by the 1st of February.

MONTREAL, QUE.—W. McLea Walbank, architect, has awarded contracts for a house at Verdun for Penniston Bros. as follows: Carpenter and joiners' work, N. Lamoureux; brick, Jos. Beland; roofing, Montreal Roofing Co. For alterations and additions to a residence at Dorval for A. W. Morris, M.P.P., to F. X. Demers, and for a summer cottage at Bayview for R. R. Stevenson, to N. Bennet, general contractor.

TORONTO, ONT.—A. B. Ormsby & Co. have just completed a handsome metal ceiling in Ambrose Kent & Sons' new store at 154 Yonge street.—The Fensom Elevator Works are now engaged in placing the elevators in the new Simpson building.—The Beamsville Pressed Brick Co. have been awarded the contract for 40,000 No. 1 red pressed brick for Mr. John Morison's residence, corner of Bloor and Jarvis streets, this city.

BIDS.

TORONTO, ONT.—Four tenders were received by the Fire and Light Committee for a steam fire engine as follows: For the 1,000 gallons engine, tender No. 1, \$5,000; No. 2, \$7,000; No. 3, \$6,100; No. 4, \$5,300. For the 500 gallons engine, tender No. 1, \$3,000; No. 2, \$5,500; No. 3, \$4,900; No. 4, \$4,650. The tenders have been referred to the Chief for a report.

BUSINESS NOTES.

George J. Harris, plumber, Halifax, N. S., is reported to have assigned.

Henry Wildfong, contractor, Berlin, Ont., is reported to have assigned.

Seager & Benson, plumbers, Toronto, have dissolved, J. R. Seager continuing.

SUB-CONTRACTING.

The Master Builders' Association of the city of Boston have adopted the following rules for defining the rights and obligations of principal and sub-contractors for building work.

ARTICLE 1. Obligation of Principal Contractor to Sub-Contractor.—A principal contractor is under obligation to treat upon an equal basis all estimates which he "receives" prior to putting in his own bid. Estimates must be considered as "receiv-

ed" when they come into a principal contractor's possession, either by his direct solicitation or by being accepted by him. The opening of a bid, knowing it to be such, constitutes receipt of the same.

A principal contractor is under no obligation to use a bid which he has not solicited, accepted or received, but if he does not wish to use the estimate of a sub-bidder he should decline it if proffered personally, or should return it unopened if sent to him by mail or otherwise. The retention of a bid should be construed as a receipt of the same.

All bids should be considered "confidential" and a principal contractor revealing any bid received by him to any person whomsoever, without consent of the sub-bidder, will be liable to complaint and discipline under Article 10 of the by-laws of this Association.

A principal contractor, when making up his estimate, is not entitled to receive bids from sub-contractors if he is at the same time making himself their competitor by figuring their portion of the contemplated

work. It is legitimate for a principal contractor to figure all portions of work, depending upon no one for what are usually known as sub-estimates, but it is not legitimate for him to receive bids from others for sub-work if he is himself figuring those portions independently.

ARTICLE 2. Award of Sub-Contracts.—The principal contractor having been awarded a general contract should immediately award the sub-contracts to the lowest bidder in each branch.

ARTICLE 3. Penalty for not Awarding Contract to Lowest Sub-bidder.—A principal contractor, failing to award a sub-contract to the lowest sub-bidder to whom he is under obligation as previously provided, should be liable to pay damages to the said lowest bidder, in amount not less than 10 per cent. of the amount of the estimate.

Payment of such damages will not relieve the principal contractor from liability to discipline under provisions of Article 10 or the by-laws of this Association.

ARTICLE 4. Contracts with Sub-con-

EUREKA  **MINERAL WOOL**

SECTIONAL

STEAM PIPE and BOILER COVERING

Gives Dry Steam at long distances without loss of power.

ASBESTOS GOODS **ENGINE PACKINGS**

EUREKA MINERAL WOOL & ASBESTOS CO., - 124 Bay St., TORONTO

ARTIFICIAL  **SIDEWALKS**

STONE  **A**

PAVEMENTS.  **SPECIALTY.**

CORPORATIONS

Will do well to consider our work and prices before letting contracts.

THE SILICA BARYTIC STONE COMPANY OF ONTARIO, LTD.

Head Office: Ingersoll, Ont.

WALTER MILLS, General Manager

GEO. WHITE - FRASER
C.E., D.T.S., A. AM. INST. ELEC. ENG.
CONSULTING
ELECTRICAL ENGINEER
Electric Railways and Electric Light.
SPECIALTY: Specification and Superintendence of
MUNICIPAL PLANTS.
18 Imperial Loan Building - TORONTO

WILLIS CHIPMAN, B.A.Sc.
M. Can. Soc. C.E.; M. Am. Soc. C.E.;
M. Am. W. W. Ass'n.
CIVIL AND SANITARY ENGINEER
Water Works - Sewerage
Sewage Disposal
103 BAY STREET - TORONTO.

E. GARL BREITHAAPT
CONSULTING
Electrical Engineer
ASSOC. MEM. AM. INST. E. E.
Electric Lighting and Railway Work  **BERLIN, ONT.**

J. McDOUGALL, C. E.,
ENGINEER OF THE COUNTY OF YORK
GENERAL MUNICIPAL ENGINEER
Consulting Engineer for Municipalities in regard to Electric Railway and other Franchises.
Specialties: Bridges, Foundations, Electric Railways, and Roads. Surveys made; Plans, Specifications and Agreements prepared, and work superintended.
COURT HOUSE, - TORONTO.

JOHN GALT, C.E.&M.E.
(Member Can. Soc. C. E.)
Consulting Engineer and Expert
Specialties:
Water Supply and Sewerage, etc.
Electric Power, Lighting, Railways, etc.
Offices:
Canada Life Building - TORONTO

ALAN MACDOUGALL
M. CAN. SOC. C. E. M. INST. C. E.
CIVIL AND SANITARY ENGINEER
ABERDEEN CHAMBERS,
35 East Adelaide St. - TORONTO
New Telephone Number, 1252,