

—L. O. David, city clerk, desires tenders by noon of the 19th inst. for the reconstruction of the water tower.

OTTAWA, ONT.—The Ottawa Abattoir Company propose to commence work at once on their new abattoir at Hintonburg.—It is understood that the government will place an appropriation in the estimates this year for a new geological survey building, plans for which are now being prepared by the Public Works department.—The Board of Works will ask the Finance Committee for \$3,000 for the purchase of stone.—A representative of the Toronto Rubber Company, whose factory at Port Dalhousie was burned recently, interviewed the Mayor last week to ascertain what inducements this city would offer to secure the establishment of the factory here. The building to be erected will cost about \$100,000.—The promoters of the Bank street bridge believe that their application for a charter will be granted at the ensuing session of parliament. As soon as a charter is obtained, steps will be taken to carry out the work.—The Ottawa and New York Railway Company have decided to expropriate a large tract of land situated in Stewarton. The property is required for car shops and yards.—Property owners on Chapel street, from Theodore to Osgoode streets, intend petitioning for a permanent pavement.—Tenders are being invited for a portion of the main drainage works and tenders for the third section, that between Templeton and Bell streets, are wanted by February 6th. This work includes 1,960 lineal feet of 6-foot brick sewer, 6,016 ft. of 5-foot brick sewer, 2,080 feet of 4-foot brick sewer, and 1,332 feet of 2 x 3 feet egg shaped sewer.—Chief Provost, of the Fire Department, in his annual report, recommends the purchase of another steamer, two hose wagons, 5000 feet of hose, and 50 salvage covers.—E. F. E. Roy, secretary Department of Public Works, invites tenders until Monday, 23rd inst., for a new head block and repairs to wharf at China Point, Queen's County, P. E. I. Plans at above department and at Charlottetown and China Point.—The French Committee of the Separate School Board will shortly decide upon a site for the proposed new school in lower town.—Plans are being prepared for the new headquarters of the Dominican Order to be erected in this city.—Local architects are reported to be preparing plans for a number of residences and other buildings to be erected during the coming season, and it is anticipated that building operations will be unusually brisk.—The Pontiac & Pacific Junction Railway Co. will shortly extend their line from Aylmer to this city. Most of the rock-cutting will be done this winter.—The congregation of the Unitarian Church have purchased property at the corner of Elgin and Lewis streets on which to erect their proposed church, the plans for which have been prepared by a Boston architect.—The transformer station of the Metropolitan Electric Company will probably be erected near the Maria street bridge. The entire cost of the plant of this company is estimated at \$280,000.

TORONTO, ONT.—Dr. Sheard, Medical Health Officer, proposes to include in his estimates for this year an appropriation to cover the cost of erecting a new smallpox hospital and an additional wing to the isolation hospital.—It is probable that competitive plans for the proposed St. Lawrence market improvements will be called for immediately.—The Grand Trunk Railway Company will likely undertake during 1899 a large amount of work on various sections of the line.—Messrs. Darling & Pearson, architects, of this city, are preparing plans for a bank building to be erected in Winnipeg for the Canadian Bank of Commerce. The front

elevation will be cut stone, and there will be heavy columns to the first storey, Corinthian capitals, stone portico, stone cornices, etc. The banking room will be 52 x 40 feet, with tile floors, vaults, and all modern improvements. The building will be heated by hot water and wired for both gas and electric light. It is probable that Mr. Charles H. Wheeler, of Winnipeg, will be supervising architect.—The city will seek power to issue debentures to the amount of \$150,000 for the purpose of completing the new city building, opening the Rosedale Valley road, and putting in water mains.—The City Engineer has been instructed to report upon the cost of a brick pavement between the car tracks on Queen street west, from Dufferin street to Roncesvalles avenue. The Board of Works has approved of the Humber river bridge project, and the council will be asked to provide \$14,000 for constructing the bridge.—Applications were made to the Ontario government last week for the incorporation of three railway companies. The Bruce Mines and Algoma road will run from Bruce Mines to Rock Lake Copper Mines, in the township of Coffin, then north thirty miles. The Algoma Central will extend from Sault Ste. Marie to Michipicoten river, then to the C.P.R., and then southerly to Michipicoten harbor. The Worthington and Onaping road is to run from Worthington, in Drury township, north to Inez Mine, then northeasterly to Sultana Mine and Onaping Station.—The City Engineer, in his report presented to the Works Committee a few days ago, recommends the construction of the following local improvements: Cedar block roadway on Oxford street, from Augusta avenue to Bellevue avenue, cost \$782; sewer on Orford street, from Parliament street to Clara street, cost \$506; brick on gravel pavement on Spruce street, from Sumach street to River street, cost \$2,159; macadam roadway on Division street, from Spadina ave. to Huron street, cost \$1,523.—The promoters of the proposed palace hotel to be built on King street, between Yonge street and Leader lane, are applying for incorporation, and there now seems a fair prospect of the undertaking being carried out.—At a meeting of the Board of Control, held on Monday last, several questions in connection with the new city hall were considered. It was decided to take up the clock tenders on Wednesday. The recommendation of the Property Committee that the Board advertise for applications for the position of engineer for the new building was brought up, but no definite action was taken. The elevator tenders will likely be considered at an early meeting.—A building permit has been issued to George Howard for two stores, 1430 Queen street west, to cost \$1,500.—The Grand Jury, in making their presentment last week, stated that they found the heating at the jail inadequate, and recommended that a boiler of larger capacity be put in.—The MacDonald Manufacturing Company, whose premises on the old Upper Canada College grounds were burned recently, will probably erect a new factory on the west side of Peter street, south of Queen.

FIRES.

Recent fires included the following: Gardner's biscuit factory at Kingston, Ont., damaged to the extent of \$6,000; building owned by R. J. Carson.—The Hamilton House at Cobourg, Ont., owned by Mrs. E. T. Wells, of St. Louis, Mo.—Stores on Portage avenue, Winnipeg, occupied by J. Nolan and J. C. Currie.—Sash and door factory of Phaneuf & Dore at Outremont, Que.; loss \$3,000, insurance \$1,100.—F. R. Edward's general store, together with post office and telegraph office, at Thurso, Que.; totally destroyed.—Brick residence of Ashford Warnica, in Innisfil township, near Barrie,

Ont.; loss \$2,500.—A. L. Croter's brick dwelling in Sidney township, near Belleville, Ont.; loss \$4,000, insurance \$2,500.—Bell & Company's tannery at Tilsonburg, Ont., totally destroyed; loss \$15,000, insurance \$4,000.—Bank of Toronto building at Point St. Charles, a suburb of Montreal, damaged to the extent of \$3,000.—Two-storey brick public school at Tara, Ont.; loss \$2,000, insurance \$1,900.—Residence of William Fraser at Westmeath, Ont.—Brick house at Bloomfield, Ont., owned by Alex. Hutchinson.—The Wright House block, owned by A. Gordon, at Wallaceburg, Ont.; loss \$2,500, partially insured.—Store building at Wakefield, Que., owned by McLaren & Co., of Buckingham.—The business portion of the town of Bridgewater, N. S., was destroyed by fire on January 12th. The burned district extends over half a mile, and includes the principal business places of the town. The loss will probably reach \$500,000.—Residence of Charles Steel, near Teeswater, Ont., totally destroyed.—St. Ann's Roman Catholic College at Church Point, near Digby, N. S.; loss \$50,000, insurance, \$20,000.—Residence of W. H. Horton at New Dublin, Ont.; small insurance.

CONTRACTS AWARDED.

DURHAM, ONT.—The contract for hot-air furnace for the public school has been let to Chester Smith.

HICKSON, ONT.—The East Zorra council has purchased a road machine from the Sawyer-Massey Company, of Hamilton; price \$235, delivered at Innerkip.

WINNIPEG, MAN.—The city council has accepted the tender of R. Wilson Smith, of Montreal, for the purchase of \$650,000 of waterworks bonds, at 67½ cents, with accrued interest to date.

STRATFORD, ONT.—Harry J. Powell, architect, has let contracts as follows for a residence for Rev. D. Deacon, M.A.: Masonry, George Weber; carpentry, John L. Youngs; plastering, Hassell Bros.; painting, John Jacobs; other contracts not yet let. The building will be of red pressed brick, 30 x 52 feet, with octagonal tower, open balcony, and gables filled in with cut shingles in Queen Anne style.

ORILLIA, ONT.—The town council have accepted the tender of the Central Construction Company, of Buffalo, for the entire power transmission plant, subject to the approval of the ratepayers. The specifications provide for a solid masonry dam, laid in cement, and two steel flumes, the power house to be fireproof, 62 x 36 feet. Westinghouse electrical apparatus and Stillwell-Bierce hydraulic machinery will be used.

TORONTO, ONT.—W. J. Bryce has been awarded the contract for crib work in connection with the filling in of block B, between Bay and Lorne streets. The total cost of the work will be about \$40,000. The tenders received were as follows. Cribwork and dredging, per cubic yard—Tender No. 1, \$1.98; No. 2, \$2.23; No. 3, \$2.24; No. 4, \$1.95; No. 5, \$2.38; No. 6, \$2.06; No. 7, \$2.20. Timber below line of bottom or floor of cribs, per 1,000 feet—Tender No. 1, \$17; No. 2, \$20; No. 3, \$14.50; No. 4, \$18; No. 5, \$15.75; No. 6, \$16; No. 7, \$22. Extra dredging, per yard—Tender No. 1, 20c.; No. 2, 40c.; No. 3, 8c. Extra timber, per 1000 feet—Tender No. 1, \$22; No. 2, \$20 and \$25; No. 3, \$14 and \$18.

Owing to pressure upon our space, the article on "Sewage Disposal by Bacteria Beds and Septic Tank," commenced last week, is omitted from this issue. Next week we hope to continue the paper.