cost would be about \$15,000 for waterworks and \$10,000 for electric light.

BROCKVILLE, ONT.—A new heating system for the public building here is badly needed, the Grand Jury and Inspector Chamberlain having condemned the present system several times. It is probable a new system will shortly be introduced.

WINNIPEG, MAN.—There are said to be . Dod prospects of the early extension of the C. & E. railway from McLeod to the Great Northern.—The supply committee of the school board have decided to call for tenders for 500 new desks to be placed in the schools.

PEMBROKE, ONT.—The directors of the Pembroke Southern railway have sent out a party, consisting of J. A. Thibideau, F. E. Fortin and Thos. Mackie, of this town, to locate the line through the township of Wilberforce, and it now looks as if the line would be built.

BRANDON, MAN.—Tenders are invited by P. E. Durst, Chairman Board of Works, until Monday, the 18th inst., for the construction of a highway bridge across the Assiniboine river. Plans may be seen and information obtained at the office of H. G. Dickson, City Engineer.

PORT ARTHUR, ONT.—At a public meeting held a few days ago, the proposal to establish a pulp mill, with a sufficient power to operate the street cars, and to construct a system of waterworks, was approved of, and a by-law will be submitted to the ratepayers to provide funds.

BRANTFORD, ONT.—A movement is on foot to form a cold storage company here, and to build large warehouses in connection therewith.—It is proposed to submit a by-law to the ratepayers authorizing the Council to expend the sum of \$20,000 in converting old rookeries into public squares and gardens.

TAVISTOCK, ONT.—The new hotel to be erected for J. J. Wettlanfer, plans for which were prepared by D. G. Baxter, architect, of Stratford, will be 46×60 ft., three stories high, containing modern improvements and heated by furnace, cost about \$7,000. It is estimated that 100,000 bricks will be required in its construction.

COLLINGWOOD, ONT.—A by-law will be submitted to the ratepayers to provide for a loan of \$25,000 to supplement the Dominion Government grant of \$75,000 for the deepening of the harbor.—Mayor Callary, Reeve Nettleton and F. Moberly, C.E., have been appointed to interview the government at Ottawa regarding a bonus to the proposed Air Line Railway between this port and Toronto.

LONDON, ONT.—Charles Taylor has taken ont a permit to erect a story and a half brick house on Horton street, to cost \$1,000.—The Western Fair Board propose making extensive improvements, including entirely new buildings and grand stands.—Tenders for erecting two brick residences are invited by McBride & Farncombe, architects, until the 11th Inst.—Mr. C. G. Horetzky, engineer of the Public Works Department, Toronto, was in the city on Tuesday last for the purpose of advising Dr. Cl. T. Campbell, Chairman of the Board of Health, with reference to the solution of the sewerage problem.

HAMILTON, ONT. - Engineer Barrow is preparing a plan for the disposal of the sewage of the block bounded by Duke, Hunter, Bay and Caroline streets, rendered necessary by the construction of the tunnel.-Mr. Keating, C. E., of Toronto, has presented tis report on the improvements necessary to the waterworks system. He recommends that the city be divided into two sections, with a new pumping station on Sherman ave., and that several of the smaller mains be replaced by larger ones. The cost is estimated at \$251,429, with \$23,371 additional

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for engineering, contingencies, etc. The principal items are as follows: 26,000,000gallon pumping engine, including boilers, 570,000; engine house, boiler room and coal sheds, 522,500; 15,800 ft. 20-inch pipe, laid, 571,100; 32,800 ft. 12-inch pipe, laid, 552,000; 1,000 ft. 36-inch conduit into lake, \$15,000.—Building permits have been granted to John Henry for a twostory brick dwelling on West avenue, to cost \$1,100, and to A. W. Peene, for four two-story brick dwellings on Aberdeen avenue and Hilton street, to cost \$7,000.

MONTREAL, QUE --- At the last meeting of the Fire Commissioners it was decided to recommended that Henault's lot on Notre Dame street be purchased and that a new fire station be erected thereon.-Eric Mann, architect, has prepared plans for a skating rink to be erected in St. Jean Baptiste Wood, and also for a large warehouse for J. Macdonald, of St. John, Que., to be erected in this city.-C. Dufort, architect, is preparing plans for a \$5,000 residence at Notre Dame de Grace Mrs. D. Decarie, and tenders will be called for at an early date.—Notice is given of application to Parliament for an act to incorporate the Montreal and St. Lambert Bridge & Electric Railway Company which proposes to construct a railway and highway bridge across the St. Lawrence river at Montreal. Power is asked to construct and operate railways from the terminal of the bridge to the eastern boundary of the county of Chambly and the western boundary of the county of Laprairie.—Building permits have been granted as follows : Kemey, alterations and addition to two houses, University street, cost \$4,000; B. Ledoux & Co., warehouse, seven stories, Osborne st., cost \$18,000; C. Vezina, store building, St. Catherine st., cost \$3,000; G. Dumais, brick tenement building, St. Germain street, cost \$3,500; Martin, two stone front tenement buildings, Cherrier street, cost \$6,500.

OTTAWA, ONT .- It seems probable that a start will shortly be made on the proposed Georgian Bay and Ottawa canal. At a recent meeting of the Council of the Board of Trade, it was decided to petition the Ontario and Quebec governments for land grants.-It is again rumored that the erection of a new Geological museum is to be proceeded with, but no definite action has as yet been taken, as a grant must first be made by parliament before the work can be commenced.—Tenders are invited by E. F. E. Roy, Secretary of the Department of Public Works, until Tuesday, the 10th of December next, inclusive, for the construction of an addi-tional length to the wharf and the forma-tion of a tidal basin at Rimouski, Que., according to a plan to be seen at the Court House, Rimouski, and at the De-partment of Public Works, this city.— George and Matthew Orme have purchased a lot on the North side of Sparks street and propose erecting a store there-on. A. J. Stevens has arranged to erect another store adjoining, while Nicholas Slater and Major Sherwood propose to erect several stores. The plans are now being prepared, but operations will not be commenced until next spring .--The Cenrail Fair Association propose erecting new buildings, and have requested the Council to submit a by-law to the ratepayers to raise the sum of \$40,000 for the purpose. —The Montreal and Ottawa Railway Co. will apply to parliament next session for authority to proceed with the completion of its railway .- An influential deputation of citizens last week waited upon the government urging the construction of two new bridges over the Rideau river, one at Somerset street and one at Maria street. Consideration was promised.—At a public meeting of ratepayers held last week, the question of constructing a complete drainage system was discussed and approved of, and a by-law will probably

be prepared at once and submitted to the ratepayers at the January elections. The cost as first estimated was placed at \$543,000, but alterations have been decided on by the Drainage Committee which it is thought will reduce the cost to about \$395,000.

TORONTO, ONT.—At the annual meet-ing of the Board of Management of the House of Industry held last week, the necessity of the erection of a wing to accommodate the aged poor was pointed out by Mr Beverley Jones, who thought some action in the matter should be taken at once.-Mr. James Mansergh, C. E., the English waterworks expert, engaged by the city to report on the best means of improving the city's water supply, has arrived in the city and will commence his duties this week.-The Property Com-mittee of the City Council have rejected the proposal to put an iron roof on the city hall, at a cost of about \$50,000, and Mr. E. J. Lennox, the architect, has been instructed to report on the probable cost of asbestos lining under the tile roof .-Mr. G. W. Gouinlock, is receiving tenders on a large storage barn and stables for the Steele Briggs Seed Co., to be built on Queen st. east.—Mr. W. G. Shaw has had plans prepared for a new residence which he proposes to build on his property on the Kingston road.—The Welland Vale Bicycle Co., of St. Catharines, have applied to the Property Committee for a lease of a lot on Front street, just west of York street, for the purpose of establishing a bicycle factory.—Tenders are in-vited until the 9th inst., addressed to the City Engineer for the supply of 1,000 tons of large egg coal and 5,000 tons of soft coal.—The City Council have passed a resolution to send a committee to Ottawa to assist the James Bay Railway Co. in securing an extension of time in which to complete their railway from North Bay to Lake Temiscamingue.—A company about to engage in the manufacture of butter for export, intends to erect a factory as soon as a suitable site has been chosen. Mr. Joseph Wright, of the Bennett & Wright Co., is the President of the company.— The building permits granted up to the 31st of October of this year amounted to \$1,286,570, as compared with \$929,710 for the corresponding period last year, an in-crease in favor of 1895 of \$356,800.—Mr. Chas. J. Gibson, architect, reports having received several commissions recently for churches and other building to be erected in various towns throughout the country. in various towns throughout the country.— Building permits have been granted as fol-lows: Geo. Hill, four 2 story bk. fronted dwellings, 316 to $328\frac{1}{2}$ Carlton street, cost \$2,500; E. C. Walker, 536 Queen st. w., seven attached 2 story bk. dwellings, 95 Woolsley st., cost \$5,500; Metallic Roof-ing Co., 2 story bk. factory, n. e. cor. King and Dufferin sts., cost \$7,000; Verral Transfer Co., bk. stables, s. side Front st. w., cost \$7,000. Front st. w., cost \$7,000.

FIRES.

The residence of Mrs. Robt. Kavanagh, about three miles south of Athens, Ont., was completely destroyed by fire recently. Loss, $\$_{3,000}$.—The mill of P. T. Barry, at Fletcher, Ont., was burned last week.— The sand sheds of John Bertram & Son's tool works at Dundas, Ont., were damaged by fire on Friday last. Loss $\$_{2,000}$, covered by insurance.—Simpson's saw mill at Coatsworth, Ont., was damaged by fire recently.—The brick residence of W. G. Egar, about half a mile west of Deseronto, Ont., was burned last week. Los: about $\$_{0,000}$; insurance $\$_{1,500}$.—One side of the main street of the village of Lancaster, Ont., was almost totally destroyed by fire on the 3rd inst., the loss being placed at $\$_{40,000}$, with insurance covering about $\$_{10,000}$. Among the losers are : D. P. J. Tobin, brick block ; Mrs. A. Tobin, Grand Trunk hotel ; Estate of John Fraser, three story building ; Wm. Hen-