

estimated cost of \$3,000, and to install an emergency pump or gasoline engine for fire protection purposes.

PORT STANLEY, ONT.—James A. Bell, C.E., St. Thomas, is preparing a report regarding the installation of a waterworks system for this village. The water will be pumped from the beach to a reservoir on the Fraser Heights.

CHIPPAWA, ONT.—J. H. Jackson, C.E., of Niagara Falls, Ont., has prepared an estimate for a system of waterworks for this village. The cost of a pumping station, plant, stand-pipe, mains and hydrants is placed at \$24,600.

ARNPRIOR, ONT.—A meeting of Renfrew County Council has been called for the 23rd inst. to determine what steps should be taken towards the reconstruction of the Clay Bank bridge over the Madawaska river about three miles from this place.

CHARLOTTETOWN, P.E.I.—The new Intercolonial Railway station will be built at the corner of Water and Weymouth streets. It will be 118 x 140 feet, with baggage room attached, and built of Prince Edward Island red sandstone and Wallace redstone.

QUEBEC, QUE.—Engineers have commenced the surveys for the proposed railway to the Saguenay river to be constructed by a company with which Rodolphe Forget, of Montreal, is connected. There will be extensive rock cutting for some twelve miles.

PEMBROKE, ONT.—The Pembroke Electric Light Company have engaged R. S. Kelsch, C.E., of Montreal, in connection with the development of their water power at the Black river. About 4,000 horse power will be developed and the transmission will be 15 miles.

STRATFORD, ONT.—The Grand Trunk Railway Company have submitted to the City Council the conditions on which they will start work on the new depot next spring. The company have also accepted the city's proposition for the paving of Downie street, south of Shakespeare street.

CAMPBELLFORD, ONT.—At a meeting of the Board of Trade held last week, a resolution was passed memorializing the Town Council to submit a by-law to the ratepayers to raise a sum not less than \$60,000 to construct a dam across the river at Crow Bay and install an electric light plant.

BRANTFORD, ONT.—The Public School Board have decided to employ an architect to report on alterations to two schools, one of which is condemned and the other overcrowded.—It is probable that a new fire hall will be erected on the property bounded by Dalhousie, Bridge and Centre streets.

EDMONTON, N.W.T.—Steps are to be taken towards the erection of a new Y.M.C.A. building.—A new hospital will be built on Tenth street, of brick, with accommodation for 55 patients.—It is understood that the Provincial Government are considering the construction of a traffic bridge across the river at Kipp.

VICTORIA, B. C.—F. Gourdeau, Deputy Minister of Marine and Fisheries, will receive tenders up to November 20th for construction of a lighthouse tower on Denman Island, Baynes Sound. Plans at the agency of the department in this city and at the post offices at Vancouver, New Westminster, Comox and Nanaimo.

SHIPPEGAN, N.B.—The Department of Public Works, Ottawa, desire tenders by 24th inst. for construction of a wharf at this place. Plans at the above department, at offices of E. T. P. Shewen, St. John, and Geoffrey Stead, Chatham, and on application to the postmaster here. Check for \$1,700 to accompany each tender.

NIAGARA FALLS, ONT.—A. B. Jackson has purchased the Rowe property and proposes to erect a building containing two stores.—John Robinson, City Clerk, is asking for tenders by Saturday, 11th inst., for construction of Section No. 20 of the sewerage system, consisting of about 1,500 feet of 9-inch pipe, including rock excavation and appurtenances.

FREDERICTON, N. B.—C. H. LaBilios, Commissioner of Public Works, will receive tenders up to November 20th for rebuilding Wallace Mill bridge in Restigouche county. Plans at the above department, at residence of E. Bernard, Balmoral, and at office of the Dalhousie Mercantile Company, Dalhousie.—It is probable that repairs will be made to the International bridge between St. Stephen and Calais.

CORNWALL, ONT.—Thomas McGill, of Kearney, Ont., has submitted a proposition to the Town Council in regard to the establishment of a chair factory here.—A deputation of residents from the townships of Osnabruck, Cornwall and Roxborough interviewed the Ontario Government last week and asked for financial assistance towards the carrying out of a drainage scheme. It is planned to construct works to drain some 36,000 acres, at a cost of \$76,000.

OWEN SOUND, ONT.—A committee of the Town Council have presented a report recommending that \$150,000 be borrowed for the purpose of extending the waterworks system and electric light plant. The Provincial Board of Health have suggested that the water supply be obtained from the Sydenham river.—Tenders for construction of pits, etc., for the new rifle ranges at the Barfoot property have been forwarded to the Dominion Government.

PETERBORO, ONT.—A meeting was held last week to discuss fire protection, but no definite action was taken.—It is proposed to rebuild and enlarge the Bethel church.—Belcher & Heathcote, architects, have prepared plans for the new Chemong club house and tenders are now being taken.—It is understood that Dr. W. Bruce Smith, Provincial Inspector of Prisons, will recommend the erection of an Isolation hospital in this city, at a probable cost of \$10,000.

HAMILTON, ONT.—Stewart & Witton, architects, have prepared plans for a three storey brick addition to the factory of the Norton Manufacturing Company at foot of Emerald street, cost about \$10,000.—Generous contributions have been received for the proposed consumptive sanitarium.—David Henry will build two brick houses on Homewood ave., between Queen and Kent streets, at cost of \$2,400 each.—The Parkin Elevator Company have commenced an addition to their plant.

TORONTO JUNCTION, ONT.—The building of a central fire hall was discussed by the Property Committee last week.—Building permits have been granted as follows: C. Proctor, two storey and attic dwelling, Annette street, cost \$3,000; J. W. Butchard, brick-clad dwelling, Central Ave., cost \$2,400; J. H. Hedge, two brick veneer dwellings, Uxbridge street, cost \$1,600 each; G. L. Greeniaus, stone and brick dwelling, Quebec Ave., cost \$2,400; C. A. Proctor, stone and brick dwelling, High Park Ave., cost \$3,500.—The Kerr Manufacturing Company will shortly erect a factory on Pelham ave., for the manufacture of piano keys, actions, etc.

VANCOUVER, B.C.—The report of City Engineer Clement recommending that \$300,000 be provided for sewers has been approved by the Board of Works, and a by-law will likely be submitted to the ratepayers in January. A vote may also be taken on a \$200,000 by-law for

the installation of a high level waterworks system.—It is reported that next spring work will be commenced on the Pacific, Omineca and Northern Railways, the charter for which was purchased some time ago by the Grand Trunk Pacific Railway Company.—Gibb & Son will erect a brick and stone hotel building on the corner of Cordova and Homer streets.—The Oriental Pulp and Paper Company will shortly commence the work of building a pulp mill at Swanson Bay. J. A. McKinnon, of this city, is the resident manager.

WINNIPEG, MAN.—The trustees of the Massey Estate, Toronto, have offered to donate \$25,000 to Wesley College here towards building a ladies' residence, on condition that the board raise \$50,000 from other sources.—The Bemis Bros. Bag Company, of St. Louis, Mo., have purchased the property on corner of Stanley street and Alexander ave., and will begin the erection of a building for the manufacture and printing of flour barrels.—At the annual meeting of the Children's Aid Society last week a committee was instructed to report on the building of a new home.—Stewart Mulvey, Secretary Public School Board, is taking tenders up to six p. m. of 9th inst., for erection of a two-room frame school building on the Children's Home site.—During the month of October 255 building permits were issued, covering 276 buildings, of an aggregate cost of \$398,800. The permits to the end of last month represent a cost of \$10,438,450.

MONTREAL, QUE.—The Ogilvie Flour Mills Company will purchase a number of motors, transformers, switchboards and fire pumps for their mills and elevators at Winnipeg and Fort William. R. S. Kelsch, of this city, is consulting engineer for the installation of this apparatus.—The Fire Committee have decided to postpone for the present the building of a fire station on Berthelet street.—Building permits have been granted as follows: Robert Brophy, Papineau street, six brick and wood dwellings, cost \$8,000; Arthur Vallee, Chateaubay street, brick and wood dwelling, cost \$3,000; William Hope, Dorchester street, brick and stone dwelling, cost \$2,800; A. Jennings & Company, Wellington street, brick and wood work-house, cost \$4,500; J. B. Deschamps, Park Lafontaine, brick and wood dwelling, cost \$4,000.—Emanuel Congregational church have purchased 26,000 square feet of land on Drummond street and will build thereon a church to cost \$100,000.—The residence to be built on Dorchester street by William Hope will be three stories, brick and stone, cost about \$28,000.

TORONTO, ONT.—Mr. Jull, of Mark Fisher & Sons, has recently purchased the vacant property at the corner of South Drive and Crescent Road, Rosedale, for the purpose of erecting thereon a residence.—A. B. Ritchie, manufacturers' agent, McKinnon Building, has purchased land on which to build a residence at the corner of South Drive and Glen Road, Rosedale.—Symons & Rae, architects, 15 Toronto street, are asking for tenders up to Friday, 17th inst., for masonry and brickwork of a synagogue to be built on University avenue for Goel T Zedec congregation.—S. Frank Wilson has purchased the land comprising from No. 83 to 89 Adelaide west and is having plans prepared for a ten storey office building to be built thereon, of steel and concrete construction, at an estimated cost of \$50,000.—The Ontario Government will call for new tenders for the bridges in Northern Ontario, the contracts for which were recently awarded to the Hamilton Bridge Company and subsequently relinquished by Mr. Hendrie, M.P.P., the president of the company.—