a nickel and copper refinery for the British American Nickel Company, 20 Victoria street, Toronto, to cost \$500,000. Toronto, Ont.—Work will commence on a garage for S. G. Whaley, Yonge street, near Briar Hill, to cost \$10,000. Toronto, Ont.—Architects Darling & Pearson, 2 Leader lane, Toronto, will call for tenders in about a month for the erection of a mausoleum at Mt. Pleasant Cemetery, to cost \$200,000, for the Toronto General Burying Ground Trustees, Confederation Life Building.

PLANTS, FACTORIES, AND WAREHOUSES.

Acton, Ont.—The Reliance Shoe Company, 350 Sorauren avenue, will invite tenders in the spring for electric wiring and steam heating in their factory, to cost \$15,000; J. B. MacKenzie, Georgetown, Ontario, is the general contractor. Cardinal, Ont.—A. J. Byers, University street, Montreal, has commenced work on a factory for the Canadian Starch Company, to cost \$20,000; The Dominion Architectural Iron Company, Montreal, have been awarded sheet metal contract; J. H. Hunter is the engineer.

Chatham, Ont.—Libby, McNeil & Libby, Chicago, Ill., U.S.A., contemplates the erection of a factory at Chatham, to cost \$100,-000

Cobourg, Ont.—The Federal Steel and Foundry Company con-templates the erection of a steel plant to cost \$250,000. Dundas, Ont.—The Chapman Engine and Manufacturing Com-pany. Dundas, will rebuild their factory, which was destroyed by fire.

Ford City, Ont.—The Canadian Lamp and Stamping Company, Ford City, have postponed the project of erecting an addition to their factory until the spring.

Ford City, Ont.—Architects G. Jacques & Co., 5 Sandwich street west, Windsor, Ontario, are preparing plans for an addi-tion to the factory of the Canadian Lamp and Stamping Com-pany, Edna street, to cost \$27,000. Hamilton, Ont.—I. O. Buist, 93 Emerald street south, con-templates the erection of an addition to the factory to cost

templates \$30,000.

templates the erection of an addition to the factory to cost \$30,000.
Hamilton, Ont.-J. E. Rideau & Son, 12 Ferguson avenue.
Hamilton, have been awarded the roofing and sheet metal contracts on a factory for the Talhman Brass and Metal Co., Wilson street, to cost \$50,000; the Hamilton Bridge Works, Bay street, have been awarded the steel contract; E. Goodall, 96 Aikman avenue, is the general contractor; Stewart & Witton, 7 Hughson street, are the architects. The Chipman, Holton Knitting Company, 122 St. Mary street north, will erect an addition to their factory on Glendale avenue, to cost \$60,000; McPhie & Kelly, Bank of Hamilton building, are the architects. The Spectator Printing Company, 28 St. James street south, has purchased a site for the erection of a newspaper plant, to cost \$100,000, at the corner of King and Catherine streets. The B. F. Goodrich Rubber Company, Akron, Ohio, U.S.A., contemplates the erection of a factory for W. T. Rawleigh Medicine Company, 78 Duchess street, Toronto, to cost \$100,000; onthing, however, is likely to be done for six months or perhaps a year.
Hepworth, Ont.-The Hepworth Light and Power Company contemplates the erection of an addition to their power house plant, to cost \$10,000.

plant, to cost \$15,000.
Kingston, Ont.—The Canada Light, Heat and Welding Company contemplates the erection of a factory to cost \$500,000.
London, Ont.—G. H. Bolton. President Board of Trade, London, contemplates the erection of a factory to cost \$50,000.
London, Ont.—A. Eisenach, c-o London Industrial Association, London, contemplates the erection of an automobile factory, to cost \$100,000.

Niagara Falls, Ont.—The Watt Tolygonal Tool Company con-templates the erection of a factory.

Niagara Falls, Ont.—The American Cyanimid Company will rebuild their hydrating plant at once.

rebuild their hydrating plant at once. New Toronto.—Bennett & Wright, 72 Queen street east, have been awarded the piping contract in a factory for the Goodyear Tire and Rubber Company, 152 Simcoe street, Toronto, to cost \$750,000; W. D. Spengler is the engineer; the Dominion Con-struction Company, 14 Wellington street, Toronto, are the gen-eral contractors. The Consolidated Plate Glass Co., 241 Spadina avenue, Toronto, have been awarded the glass contract in a fac-tory for the Dominion Abrasive Wheel Company, to cost \$65,000: Bavington Brothers, 44 Conduit street, have been awarded the painting and glasing contracts: Robert Rennie & Son, 198 Dupont street, has been awarded the roofing contract; A. B. Ormsby, Ltd., 48 Abell street, have been awarded the metal sash contract; the Dominion Bridge Company, Imperial Life building, have been awarded the steel contract: Toms Construction Company, Kent building, Toronto, are the general contractors.

Ottawa, Ont.—Architect J. A. Ewart, Booth building, is pre-paring plans for a printing plant for The Rolla L. Crain Print-ing Company, to cost \$150,000.

Peterboro, Ont.—Gastine Company, New Jersey, U.S.A., con-templates the erection of a factory; R. G. Johnston, 265 Burn-ham street (Ashburham), Peterboro, is their local representative. Toronto, Ont.—J. W. Keens, 68 Spadina road, contemplates the erection of a factory.

Toronto, Ont.—Baines & Peckover, 98 Esplanade street east, have prepared plans for a warehouse at the foot of Cherry street, to cost \$25,000.

Toronto, Ont.—Fashion Waists, Ltd., 86 Claremont street, will invite tenders in the spring for the erection of an addition to their factory to cost \$8,000. The work on a warehouse for Cas-sidy's, Limited, 51 St. Paul street west, Montreal, has been post-poned until conditions are more favorable.

Toronto, Ont.--Jackson-Lewis Company, Bell Telephone building, have been awarded the general contract for the erection of an aviation plant for the Imperial Government, to cost \$200.-000; McGregor & McIntyre, 1139 Shaw street, have been award-ed the steel work contract; John M. Lyle, 19 Avondale road, Toronto, is the architect.

Toronto, on the in-The Imperial Munition Board will erect a munition plant at Ashbridge Bay, to cost \$3,000,000; J. D. Fla-yelle, chairman. The Imperial Government has purchased a site

at the corner of Dufferin street and Lappin avenue for which to build an aviation plant, John M. Lyle, 19 Avondale road. is the architect. The Imperial Munition Board of Canada, Ottawa, contemplates the erection of a munition plant at the Central Prison site, Strachan avenue. Wells Brothers Company of Can-ada, Ltd., Church street, have been awarded the general con-tract for the erection of an addition to the factory of Wm. Davies, 621 Front street east, to cost \$5,000. The Turnbull Bie-vator Company, 126 John street, contemplates the erection of a factory at the corner of Bloor and Lansdowne avenue. Archi-tect W. Williamson, 137 Woodbine avenue, has prepared plans for the erection of an addition to the factory of E. Leadlay & Company, 87 Front street east, to cost \$25,000. Ridgeway, Ont.—The Canadian Chicago Bridge and Iron Co., Limited, contemplates the erection of an addition to their plant at Bridgeburg. St. Catharines, Ont.—Geo. H. Archibald, 23 Jordan street,

St. Catharines, Ont.—Geo. H. Archibald, 23 Jordan street, Toronto, has been awarded the general contract for the erection of an addition to a factory for the Kinleith Paper Company, St. Catharines, to cost \$7,000; The Trussed Concrete Steel Com-pany of Canada, Limited, 23 Jordan street, Toronto, have been awarded the reinforcement contract; Denison & Stephenson, 18 King street, Toronto, are the architects.

St. John, New Brunswick.—Fraser, Limited, Fredericton, con-templates the erection of a pulp and paper plant at Edmundston, Madawaska County.

Wahnapetli, Ont.—The British American Nickel Company. 20 Victoria street, Toronto, is clearing a site for the erection of a power plant along the main line of the Canadian Pacific Rail-way at Wahnapetli, Ont. Wigner, Ont. Const. Front.

Way at Wannapeth, Ont. Wiarton, Ont.—Canada Furniture Manufacturing Company contemplates the erection of a factory addition. Windsor, Ont. Brenner Brothers, 184 Horton street, London, has purchased a site for the erection of a cigar factory.

Winnipeg, Man.—The Richardson Grain Separator Company, Minneapalis, contemplates the erection of a factory. Winnipeg, Man.—J. D. McArthur, Winnipeg millionaire con-tractor, will erect an enormous paper and pulp plant near Winnipeg.

PUBLIC BUILDINGS AND STATIONS.

Fort William, Ont.—The Canadian Northern Railway have selected a site for the erection of a station on Vickers street, to cost \$50,000.

Hamilton, Ont.—The Toronto, Hamilton and Buifalo Rail-ways, Hamilton, are preparing plans for an addition to their station on Hunter street, to cost \$20,000; R. L. Latham is the architect. Renfrew, Ont.—The Calabogie Light and Fower Company contemplates the constinued built former Company

architect. Renfrew, Ont.—The Calabogie Light and Tower Company contemplates the erection of a sub-station at Renfrew. Welland, Ont.—J. C. Diffin, Brennan block, Welland, has been awarded the general contract for the erection of a transformer station for the Welland Hydro Electric Commission, to cost \$18,000, on Lincoln street and Hillems avenue.

RESIDENCES, STORES, AND FLATS.

Hamilton, Ont.—Architect E. B. Patterson, 143 Wentworth street, is preparing plans to convert stores into apartments for Ed. Mathews, 221 John street north, to cost \$5,000. Miss Edwards, 216 Jackson street west, is having plans prepared to convert a hotel into apartments, to cost \$5,000.

London, Ont.—Plans are in preparation for a bungalow for Norman A. Roberts, 155 Ridout street, to cost \$5,000.

Oakville, Ont.—Architects Chapman & McGiffin, 95 King street east, Toronto, are preparing plans for a residence for H. G. Kelly, 65 Castle Frank road, Toronto, to cost \$20,000. Ottawa, Ont.—The Corporation of Ottawa contemplates the erection of a detention home on Bronson avenue, to cost \$25,000; Mr. McCallum, City Hall, is the architect.

Ottawa, Ont.—Louis Lemieux, 140 Laurier avenue, and Hec-tor Leblanc, Kent street, have been awarded the general contract for the erection of a teachers' residence for Grey Nuns, Ottawa, to cost \$45,250; J. D. Cheve, 163 Notre Dame street, Hull, is the architect.

Toronto, Ont.—Alexander McLeod, 57 Benlamond avenue, has been awarded the general contract for the erection of a residence for John A. Brady, 43 Benlamond avenue, to cost \$5,500. Toronto, Ont.—The Ina Grafton Homes, Limited, contem-plates the erection of an apartment house to cost \$100,000; J. J. Gibson, General Manager, Chartered Trust and Executor Co., Traders Bank building, is the treasurer.

Toronto, Ont.—Saul & Page, 58 Balmoral avenue, have been awarded the general contract for the erection of a residence on Dale avenue for Alfred W. Reid, 87 Pleasant boulevard, to cost \$5,500; Harry Payne, 53 Harvie avenue, has been awarded the heating and plumbing contracts.

heating and plumbing contracts. Walkerville, Ont.—A. Selby, 29 Elliott street, Windsor, has been awarded the mason contract in a residence for F. Porter, c-o American Auto Trimming Company, to cost \$5,000; W. Dupuis, 147 Dougal avenue, Windsor, has been awarded the car-penter contract; Pennington & Brian, 47 Sandwich street, have been awarded the sheet metal contract; McNaughton & McKay, 216 Wyandotte street, have been awarded the electric wiring contract; N. Fielding, 53 Devonshire road, Walkerville, has been awarded the heating and plumbing contracts; J. C. Pennington, La Belle building, Windsor, is the architect.

SCHOOLS, COLLEGES, AND CHURCHES.

Chatham, Ont.—The Public School Board of Chatham con-templates the erection of an addition to the McKeough School, and also contemplates an addition of four rooms to Queen Mary's School. The Union School Sections No. 16 Dover and No. 23 Chatham Township, contemplates the erection of a school. Highland Creek, Ont.—The Board of School Trustees contem-plates the erection of a school.

Keene, Ont.-The Board of School Trustees contemplates the erection of a school,