

Toronto, Ont.—The work on the lavatories at the Toronto Exhibition will not be proceeded with this year; G. W. Gouinlock, Temple Building, is the architect. McGregor & McIntyre, 1139 Shaw street, have prepared plans for a crane runway, to cost \$10,000. W. Hughes, 216 Simcoe street, has been awarded the mason contract in an art gallery on College street for E. M. & T. Jenkins, 424 Yonge street, to cost \$40,000; A. Weller & Company, 54 Tecumseh street, have been awarded the carpenter contract; Sproatt & Rolph, 36 North street, are the architects. The British Cattle Supply Company, Toronto, contemplates the erection of an abattoir at the Harbor front, to cost \$5,000,000.

Windsor, Ont.—R. Westcott & Company, Chambers of Commerce Building, Windsor, have been awarded the general contract for the erection of a service building for W. C. Kennedy, Chatham street west, to cost \$46,000; the Houghton Elevator Company, Detroit, Mich., have been awarded the elevator contract; G. Jacques & Company, Chatham street west, are the architects.

PLANTS, FACTORIES AND WAREHOUSES.

Canboro, Ont.—The American Natural Gas and Gasoline Oil Mfg. Co., Canboro, contemplates the erection of a plant at Canboro, to cost \$125,000.

Chatham, Ont.—C. & J. Hadley, 58 Thames street, Chatham, have been awarded the general contract for the erection of a factory for Libby, McNeil & Libby, to cost \$200,000.

Ford City, Ont.—Wells & Gray, Toronto and Windsor, have been awarded the general contract for the erection of an addition to the factory of the Canadian Lamp & Stamping Company, Edna street, to cost \$20,987; G. Jacques & Company, Peninsular Security Building, are the architects.

Galt, Ont.—Plans have been prepared for an addition to the factory of the Newlands & Company, to cost \$7,000.

Hamilton, Ont.—J. B. Nicholson, 61 Proctor boulevard, has been awarded the general contract for the erection of a coal plant for the city of Hamilton, to cost \$13,600.

Hamilton, Ont.—The National Abrasive Company, Boston and Amesbury, Mass., have purchased a site for the purpose of erecting a factory in Hamilton. The Ritchey Supply Company, Toronto, are their Canadian representatives.

London, Ont.—Architect L. Carrothers, Bank of Toronto Building, London, is preparing plans for a warehouse for Leff & Company, London, to cost \$9,000.

London, Ont.—McMullen, Rilly & Angus, Continental Life Building, have been awarded the heating, electric wiring contract in a factory addition for the Ford Motor Company, London, Ont., to cost \$125,000; Wells & Gray, Confederation Life Building, are the architects and general contractors.

Preston, Ont.—P. H. Secord & Sons; Brantford, Ont., have been awarded the general contract for the erection of a warehouse for George Pattison & Company, to cost \$18,000; J. H. Mickler, Preston, is the architect.

Simcoe, Ont.—The Dominion Cannery, Limited, Hamilton, will rebuild their canning factory, which was destroyed by fire.

Toronto, Ont.—James, Loudon & Hertzberg, architects and engineers, have prepared plans for an addition to the factory of the Toronto Lock Manufacturing Company on Patterson place.

Toronto, Ont.—L. E. Dowling, 167 Yonge street, has commenced work on a factory addition for the Hoyt Metal Company, 356 Eastern avenue, to cost \$35,000; A. B. Ormsby Company, 48 Abell street, have been awarded the metal sash contract. Dickie Construction Company, Ryrie Building, have been awarded the general contract for the erection of a warehouse for the Canadian Aeroplanes, Limited, Dufferin street, to cost \$50,000.

Toronto, Ont.—Duthie & Sons, 30 Widmer street, have been awarded the roofing contract in a warehouse for the American Radiator Company, Dominion Bank Building, to cost \$40,000; A. B. Ormsby, 48 Abell street, has been awarded the steel sash contract; Sproatt & Rolph, 36 North street, are the architects. Plans have been prepared for an addition to the warehouse of the Dominion Waste Company, Paton and Brown roads, to cost \$25,000. Architects Hynes, Feldman & Watson, 105 Bond street, are preparing plans for a warehouse, for Harry Rotenberg, 77 Spadina avenue, to cost \$40,000. W. Harris & Company, 994 Danforth avenue, will erect a glue factory at Ashbridge's Bay.

Toronto, Ont.—The Canadian Velie Motor Car, Limited, contemplates the erection of a factory at Toronto. The Reliance Knitting Company, Limited, 665 King street west, have purchased a site for the erection of a factory. H. Rotenberg, 77 Spadina avenue, will erect a warehouse at the corner of Bay and Front streets, to cost \$200,000; plans are in preparation. Raymond Construction Company, 43 Victoria street, have been awarded the general contract for the erection of a warehouse for Harry Rotenberg, 77 Spadina avenue, on Centre and Elm streets, to cost \$40,000; Hynes, Feldman & Watson, 105 Bond street, are the architects. Plans have been prepared for a factory for the Roy Company, Limited, to cost \$8,000.

RESIDENCES, STORES AND FLATS.

Brockville, Ont.—Fred W. Clow, Brockville, has been awarded the general contract for the erection of alterations to the store of Robert Wright Company, to cost \$8,000; B. Dillon is the architect.

Hamilton, Ont.—Wm. Hobbs & Son, 313 Emerald street north, have been awarded the general contract for the erection of a store for G. Brown, Athol, Nova Scotia, to cost \$7,500.

Hamilton, Ont.—Isbister Bros., 142 Emerald street south, have been awarded the mason contract in a residence for J. G. Thomson, 4 Ravenscliffe street, to cost \$5,000; Donaldson & Patterson, 229 Bay street, have been awarded the carpenter contract work.

Hamilton, Ont.—W. H. Cooper, Clyde Block, has been awarded the mason and concrete contracts in a departmental store for Graceton & Company, James street north, to cost \$100,000; Bremner & Penny, 344 King-William street, have been awarded the carpenter contract work; J. E. Riddie & Son, 14 Ferguson avenue north, have been awarded the roofing contract; the Hamilton Bridge Works Company, Limited, Dewep street, have been awarded the steel contract; G. J. Hutton, Bank of Hamilton Building, is the architect.

Hamilton, Ont.—Mitchell & Riddell, 115 Florence street, have been awarded the general and mason contracts in an apartment house for W. W. Willison, to cost \$11,000; D. T. Phillips, 25 West avenue north, has been awarded the carpenter contract; Herbert Brothers, 66 Wentworth street north, has been awarded the stone contract; the Hamilton Bridge Works, Hamilton, have been awarded the steel contract; Hill Brothers, 307 Emerald street north, have been awarded the plastering contract; P. Thompson, 13 Walnut street north, has been awarded the painting contract; Culley & Braey, 35 King street west, have been awarded the electric wiring contract; Staunton & Mitchell, 173 York street, have been awarded the heating and plumbing contracts; Walter Scott, Sun Life Building, is the architect.

Mimico, Ont.—Architect W. Hunt, Confederation Life Building, is preparing plans for a residence for Cox & Cummings, Canada Life Building, to cost \$6,000.

Port Colborne, Ont.—Architect C. M. Borter, Niagara Falls, Ont., is preparing plans for a residence for Miss Milligan, Port Colborne, to cost \$6,000.

Ottawa, Ont.—H. L. Allen, 377 Somerset street, has been awarded the electric wiring contract in an apartment for Miss H. A. Clemow, 260 Bank street, to cost \$26,000; C. H. Statta, 209 Pretoria street, is the general contractor; Taylor & Horwood, Castle Building, are the architects.

Ottawa, Ont.—A. Gauthier & Company, 247 Dalhousie street, Ottawa, have been awarded the plumbing and elevator contracts in alterations to a teachers' residence, to cost \$45,200; L. Lemieux, 140 Laurier avenue, and Hector LeBlanc, Kent street, Hull, Que., are the general contractors; J. Chene, 163 Notre Dame street, Hull, Que., is the architect.

Ottawa, Ont.—Holbrook & Son, Ottawa, have been awarded the mason and concrete contracts in an addition to the store of Chas. Ogilvy, Limited, Rideau street; W. Adamson, 126 Sparks street, has been awarded the carpenter contract; Frank Hunt, 150 Arlington avenue, has been awarded the plastering contract; Duford, Limited, 70 Rideau street, have been awarded the painting and glazing contracts; J. D. Sanderson, 507 McLeod street, has been awarded the roofing contract; J. A. Ellacott, 226 Bank street, has been awarded the electric wiring contract; J. T. Blyth, Frank street, has been awarded the heating and plumbing contracts; McKinley & Northwood, 56 Rideau street, are the tin-smiths; W. E. Noffke, Elgin street, is the architect.

Sudbury, Ont.—Architect P. J. O'Gorman, Sudbury, is preparing plans for stores and apartments for Louis Prete, Sudbury, to cost \$9,000.

Toronto, Ont.—Plans have been prepared for a residence and garage for W. P. Levack, 519 Roxton road, to cost \$5,000. Plans have been prepared for a residence for Wm. Dickie, 22 Lytton avenue, to cost \$6,000.

Toronto, Ont.—Plans have been drawn for a residence and garage for W. P. Levack, 519 Roxton road, to cost \$5,000. Architect A. E. Whatmough, 41 Mountview, is preparing plans for a residence for himself, to cost \$6,000. Daniel Mooney, 63 Lauder avenue, contemplates the erection of a residence on Palmerston boulevard, to cost \$6,000.

Toronto, Ont.—Architect P. H. Finney, 79 Adelaide street east, is preparing plans for a pair of semi-detached residences for H. Flickering, 43 Meagher avenue, to cost \$5,000. J. T. Moore, 30 Brookmount road, has been awarded the general contract for the erection of a residence and garage for J. C. Skene, 23 Fernwood Park avenue; P. H. Finney, 79 Adelaide street east, is the architect. Architect A. J. Stringer, 53 MacLean avenue, has prepared plans for a residence and garage for H. Mehr, 28 Leuty avenue, to cost \$12,000.

Ville-Guay, Que.—Edgar Pellebier, Que., has been awarded the general contract for the erection of a home at Ville-Guay, Que., to cost \$20,000; P. Levesque, 115 St. John street, Que., is the architect.

CATALOGUES and BOOKLETS

"The Modern Factory," treating of factory conditions as they are and as they should be, is the title of an important work by George M. Price, M.D., formerly director of investigation for the New York State Factory Commission, and now director of the joint board of sanitary control in the cloak, suit and skirt, and the dress and waist industries; New York City. Dr. Price has had unusual opportunities to learn at first hand the conditions and requirements for safety, sanitation, efficiency and welfare work in factories, and his comprehensive survey of industrial conditions takes in the entire country, together with numerous examples and suggestions gleaned from a trip abroad. An entire chapter is devoted to "Air and Ventilation in Factories," which was edited by Prof. C. E. A. Winslow. Another chapter deals with "Industrial Dusts and Dusty Trades," while a third is given over to "Industrial Poisons, Gases and Fumes." The book is one of special interest to owners, supervisors, hygienists and lawmakers. Cloth, 6 x 9 in. xiv-574 pages, 257 illustrations, \$4.00 net. Published by John Wiley & Sons, 432 Fourth avenue, New York, or may be had through the book department of "Construction."

"Coloring Concrete."—The monotony of concrete construction may often be diversified and ornamental effects easily secured by application of simple pigments to the cement before mixing. The permanency of course is an important consideration for this work, and a number of the best colors suitable for it are enumerated in a bulletin on cement stucco issued by the Association of American Portland Cement Manufacturers. The quantities recommended will give a light shade of the desired color. About twice as large a quantity is necessary for a medium dark shade of the same color.

Mix the coloring matter thoroughly with the sand till a uniform color results and then mix with the cement. Blacks are safe colors, as a rule, but it is better to avoid experiments with cheap blacks. The carbon blacks are preferable to lampblacks, because they do not have the same tendency to float to the top during mixing. Ultra-marine blue, if of good quality, will hold its color for a number of years, and generally possesses the virtue of fading out evenly. It cannot be classed as a permanent color, as is black, brown or ochre.

Green is an unsatisfactory color to experiment with. Commercially, there is no green cement color on the market that will not fade when mixed with cement and exposed to light and weather.