

blocks used; total cost of building; proportions of material in facing; proportions of material in backing; were blocks waterproofed?; what waterproofing used?; was plaster applied directly to back of blocks?; name and address of owner of building; name of architect; name of architects in your city favorable to concrete block construction; when was building finished?; is the building occupied?

The prizes for the competition, which closes December 15th, 1908, are as follows: First prize, \$100; second prize, \$50; third prize, \$25; fourth prize, \$15; fifth prize, \$10.

### REFUSE DESTRUCTORS.

Messrs. Heenan & Froude, Limited, Manchester and Worcester, have been notified by the municipal authorities of Wimbledon and Cheltenham that their tenders for refuse destructors have been accepted.

The plant for the borough of Wimbledon will consist of a complete "Heenan" patent back feed refuse destructor installation, comprising furnaces, boilers, buildings, and chimney, and will be capable of dealing with 120 tons of refuse and pressed sewage sludge cake per day of 24 hours. The steam generated will be utilized in connection with the adjoining electricity station.

The plant for the borough of Cheltenham will consist of furnaces, boiler, buildings, and chimney, and will be capable of dealing with 60 tons of refuse per day of 24 hours. The steam generated will be utilized in connection with the electricity station, adjoining.

This makes a total of seven orders for destructors this firm have received this year, viz.: New York; Vancouver and Victoria; Redditch, Buxton, Cheltenham and Wimbledon, England.

### A NEW FLOORING MATERIAL.

There has lately been introduced into Canada a stone-wood floor called doloment. This flooring has been used in Germany for the past five years. The electrical firm of Siemens and Halske has had 70,000 square yards laid, and other large manufacturing concerns have also made use of it.

It was introduced in England last November, and has already been used quite extensively.

Doloment was only introduced into Canada last April. The company introducing it is called The Canadian Doloment Company, and Mr. E. H. Turnbull, formerly of New Brunswick, has been appointed managing-director, with headquarters in Montreal. Already the flooring has been put into several places.

Mr. Alcide Chausse, superintendent of buildings, in Montreal, speaks very highly of this new flooring material.

What differentiates "Doloment" from all other stonewood floors is its semi-elastic lower layer, which enables the Canadian Doloment Company to guarantee that it will not crack, bulge or blister. "Doloment" can be laid at a cost of 20 to 30 cents per square foot.

### RAILWAY EARNINGS.

The gross earnings of the C. P. R. for June were \$6,817,712; working expenses, \$4,402,606; net profits, \$2,415,108.

The earnings of the Toronto Railway for the week ending July 27th were \$66,922, an increase over the same period last year of \$7,578.

Alberta Coal and Coke Company is opening a mine near Lundbreck. Plans for a plant for an output of 6,000 tons a day are being prepared by Chicago engineers. H. N. Galer is manager of this property, conjointly with the International.



#### Ontario.

Bids will be received by the Department of Public Works, Ottawa, Fred. Gelin, Secretary, until August 7th, for the construction of an addition to Rideau Hall, Ottawa.

Tenders are asked until the 26th inst. for three hundred tons, more or less, of Carbide of Calcium for the use of acetylene gas buoys and lights, to be delivered at the following places, viz.:—Prescott, Ont., Sorel, P. Q., Quebec, P. Q., Vancouver, B. C., Dartmouth, N. S., Charlottetown, P. E. I., St. John, N. B. Specifications as to the quantity required at each place, and the manner of delivery, can be obtained at the Department of Marine and Fisheries, Ottawa. F. Gourdeau is Deputy Minister of the department.

Bids will be received until the 24th inst. for the furnishing of two sets of triple expansion engines for steamer No. 21, and two sets of triple expansion engines for steamer No. 22. Separate tenders will be received for the engines of each steamer. Specifications and detailed information can be obtained from the Department of Marine and Fisheries, Ottawa, or from G. J. Desbarats, director of the Government shipyard at Sorel, and from the agent of this department, Montreal. F. Gourdeau is Deputy Minister of Marine and Fisheries, Ottawa.

#### New Brunswick.

Bids will be received until August 6th, by the Intercolonial Railway; Mr. D. Pottinger, general manager, for the construction of a flour shed and loading platform at St. John.

#### Saskatchewan.

Tenders will be received until August 3rd, for the erection of a court-house at Saskatoon. Messrs. Storey & Von Egmond, of Regina, are the architects. Mr. F. J. Robinson, Deputy Minister of Public Works, Regina.

#### British Columbia.

Bids are being received for the construction of proposed courthouse at Vancouver. F. C. Gamble is Public Works Engineer, Lands and Works Department, Victoria.

The Canadian Pacific Railway are calling for tenders for a steamer 330 feet long, with a speed of 20 knots, for a Vancouver service.

### NEW BUILDINGS.

#### Ontario.

The Aluminum and Crown Stopper Company will erect a five storey building at Toronto to cost \$50,000. Mr. Henry Simpson is architect.

The Colonial Weaving Co., of Peterboro', is contemplating erecting a factory 200 x 60 ft., and will install machinery costing \$30,000.

#### Nova Scotia.

The new jail to be built at Ashley is to be constructed of re-inforced concrete. Mr. F. L. Dixon, of Sydney, has been awarded the contract at \$18,000. Sydney cement will be used.

#### Manitoba.

A new municipal building at Carberry is now in course of erection. H. Abbey has charge of the work.

#### Saskatchewan.

The North Star Elevator Company is erecting a new elevator at Asquith.

#### Alberta.

A new planing mill will be erected at Lethbridge by the Waterton Land and Power Co. at a cost of \$40,000.