

jetty and dredging, \$4,800; Perce (North Cove), wharf, \$8,500; Riviere aux Renards, pier, \$7,000; Riviere Batiscan, dredging channel at mouth, \$12,000; Riviere Cap de Chatte, training pier, \$1,000; Riviere Chateauguay, dredging \$6,000; Riviere St. Maurice, dredging channel between Grandes Piles and La Tuque, \$6,300; St. Alexis, Baie des Ha! Ha! pier, \$4,000; Ste. Anne du Saguenay, wharf, \$1,000; St. Jerome, Lake St. John, wharf, \$2,000; St. Lambert, cribwork protection wall, \$4,000; St. Michel de Bellechasse, repairs to pier, \$1,000; St. Roch des Aulnaies, wharf, \$1,000; Sorel ice piers, \$1,500; Sorel, deep water wharf, \$100,000; Tadousac, repairs to wharf, \$1,500.

Manitoba.—General repairs to harbor, river and bridge works, \$3,000; Lake Manitoba, opening of additional outlet to prevent overflow of lake, and maintenance of lake at proper level for navigation purposes, \$5,000; wharf on Lake Winnipeg, \$3,400.

North-west Territories.—General repairs to harbor, river, and bridge works, including approaches, \$5,000.

British Columbia.—Columbia river, improvements above Golden, \$5,000; Fraser river, improvement of channel, protection works, etc., \$10,000; general repairs to harbor, river and bridge works, \$3,000; Salmon river, removal of drift wood and other obstructions, \$2,500; Skeena river, \$6,500.

Nova Scotia.—Abbott's Harbor, beach protection works, \$1,105; Beaver river, extension of wharf, \$2,100; Boularderie Centre, wharf, \$1,100; Brooklyn, to complete wharf, revote of lapsed amount, \$650; Canada Creek breakwater, new block, \$500; Cape Negro Island, repairs to and extension of breakwater, \$500; Cariboo Island, to complete breakwater, \$900; Chebogue Harbor protection works, \$1,320; Cheverie breakwater extension, \$4,000; Clark's Harbor, to complete breakwater and remove rocks from channel, \$6,000; Clementsport, removing obstructions in harbor, \$1,000; Comeau's Hill breakwater, \$1,500; Comeauville, repairs to breakwater, \$2,000; Cow Bay (Port Morien), repairs to breakwater, \$10,000; Cribbon's Point, repairs to wharf, \$800; Digby pier, repairs, new shed, etc., \$3,300; Ecum Secum wharf, \$1,300; Friars Head boat harbor, \$1,100; Gabarus Bay breakwater, \$1,000; Grand Narrows, reconstruction of wharf, \$500; Isaac's Harbor, wharf, \$1,800; L'Ardoise West, protection pier at La Bill's Point, \$500; Little Bras d'Or wharf, \$4,000; Livingston's Cove, to complete wharf, \$2,000; Lockport, to complete breakwater, \$300; McNair's Cove, repairs to wharf, \$1,200; Mabou Harbor, repairs to piers, \$1,500;

Margaree l'arbor improvements, \$1,000; Margaretvil repairs to breakwater, \$820; Meteghan Cove breakwater, \$3,200; Morden, repairs to breakwater, \$3,010; Neil's Harbor breakwater, \$14,000; Newellton, to complete wharf, \$400; Parrsboro', reconstruction of beach protection works, \$1,550; Parrsboro' wharf, \$2,000; Partridge Island, repairs to breakwater, \$1,000; Pictou Light beach protection, \$560; Porter's Lake, dredging and breakwater at entrance of channel, \$6,000; Port Hillford breakwater, \$3,000; Port Hood wharf, repairs, \$1,200; River John wharf, \$800; Saulnierville, extension of breakwater, \$720; Scott's Bay, repairs to pier, \$2,030; Three Fathom harbor works, repairs and extension, \$1,200; Windsor Harbor, Sheardams, training dykes and deepening River Avon, \$2,300.

Prince Edward Island.—Campbell's Cove, reconstruction of breakwater, \$1,500; Cascumpec Harbor, closing opening through beach, \$2,000; creosoted timber for general repairs to wharfs, piers and breakwaters, \$2,000; general repairs to piers and breakwaters, \$6,000; Miminegash breakwater, etc., \$1,500; New London, repairs to breakwater, etc., \$3,600; Rustico (South), repairs to pier, \$1,500; Souris, Knight's Point, strengthening the breakwater, etc., \$5,000; Summerside Harbor breakwater, \$15,000; West Point, extension of pier, \$2,000; Wood Island South, extension of breakwater, \$700.

New Brunswick.—Back Bay, towards extension of wharf, \$4,900; Bay du Vin,

to complete extension of wharf, \$2,750; Burnt Church wharf, \$3,000; Campbellton wharf, extension and repairs, \$3,000; Campobello (Wilson's Beach), repairs to breakwater, \$6,000; Chatham custom-house wharf, reconstruction and repairs, \$1,600; Hopewell Cape, new wharf, \$12,000; Lord's Cove, Deer Island, extension of wharf, \$1,000; River St. John, including tributaries, \$16,000; St. John Harbor, Negro Point breakwater, \$20,000; St. John Harbor, repairs to and extension of protection works at base of Fort Dufferin, \$1,500; Shippegan, wharf at Lameque, \$3,200.

It has been found necessary to omit from this issue the article on "Blasting," but in the RECORD of next week it will be continued.

We regret to learn that by a recent fire at Niagara Falls, Ont., Mr. Charles H. Mitchell, civil and hydraulic engineer, suffered a considerable loss in instruments and plans, particularly in work on hand on power and railway projects. Fortunately, however, the plans in many cases are in such a condition that they may be reproduced. Mr. Mitchell's field books as well as valuable papers and documents, were saved.

Lyons Electric Co. - Brantford, Ont.
Contractors, Specialists, General Supplies.
Close Figures on High Class Work.

PORTLAND CEMENT



Largest Makers in the World.

30 St. Francois Xavier Street

HIGHEST GRADE

SOLE AGENTS

Bellhouse, Dillon & Co.

MONTREAL

BELLHOUSE, DILLON & CO., 30 St. Francois Xavier St., Montreal

Sole Agents for the Compagnie Generale des Asphaltes de France (Rock Asphalt).

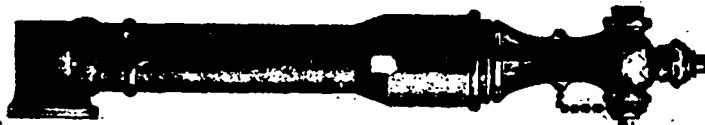
PORTLAND CEMENT NORTH'S CONDOR

Paving and Fire Brick a Specialty

"DYCKERHOFF" and "WHITE CROSS" Brand

NORTH'S "CONDOR" BRAND AWARDED FIRST PRIZE AND GOLD MEDAL AT THE ANTWERP EXHIBITION

The KERR ENGINE COMPANY, Limited



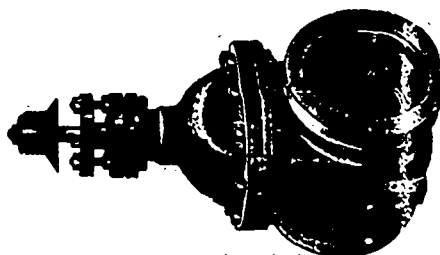
We Manufacture

WATERWORKS PUMPS

HYDRANTS AND WATER GATES

Write for Quotations.

WALKERVILLE, - ONTARIO



DEBENTURES

Municipalities contemplating the issue of Debentures will find it to their advantage to communicate with

G. A. STIMSON & CO.

Investment Dealers

24 and 26 King St. W.

TORONTO

M. BEATTY & SONS
WELLAND, ONT.

Dredges, Ditchers, Derricks and
Steam Shovels

of various Styles and sizes to suit
any work.

Submarine Rock Drilling Machinery, Hoisting Engines, Suspension Cableways, Horse-Power Hoisters, Gang Stone Saws, Centrifugal Pumps for Water, Sand and Gold Mining, and other Contractors' Plant.

MUNICIPAL DEBENTURES BOUGHT

EMILIUS JARVIS & CO. (Toronto Stock Exchange) 19-21 King St. West, TORONTO