Collier street, bitulithic, \$3,980. Collier street, bitulithic, \$3,080. Cement sidewalks—Trafa gar ave, from Gladstone to Dufferin, \$623; Rosebery ave., from Bathurst to west end, \$478; Mansfield ave., from Minning ave. to Grace, \$1,349; Minsfield ave., from Bellwoods ave. to Grace, \$4,36; Hickson ave., from St. Clarens ave. to east end, \$331; Price, from Yonge to east end, \$760; Cottingham, from Rathually ave. to Popular Plans road, \$515; Galley ave. to Poplar Plains road, \$515; Galley ave., from east limit of Lot No. 18 to Roncesvilles ave., \$1,625; Lee ave., from Queen to north city limits, \$310; Lowther ave., from Spadina ave. to St. George, \$888; Grace street, from 261 feet south of College to Arthur, \$137.

#### CONTRACTS AWARDED.

ORILLIA, ONT.—Supply of meters for own: Canadian General Electric Co., successful tenderers.

VANCOUVER, B. C.—The contract has been let for the new athletic building Dunsmuir street, estimated to cost

COBOURG, ONT.—The contract for laying \$0,000 feet of granolithic walk has been let by the Town Council to Frank Dolan, of Relleville.

MATTAWA, ONT. — The Ontario Government have awarded the contract for a steel bridge here to the Hamilton Bridge Co., at \$8,900.

STE, ANNE DE BEAUPRE, QUE.— Contracts have been awarded for the erection of a new monastery for the Order of Redemptoristine Sisters.

DUNDAS, ONT.—The contract for heating the Baptist church has been awarded to the James Smart Manufacturing Company, Brockville, Ont.

WATERLOO, ONT. —The Wm. R. Dunn Co., Toronto, have been awarded the contract for the interior metal fittings in large two-story vault for the Mutual Life Assurance Co.

MONTREAL, QUE,—Ross & McRae, railway contractors, have been awarded the contract for the construction of the St. Maurice Valley railway from Three Rivers to Shawinigan Falls.

ST. JOHN, N. B. — The tender of D. C. Clark & Son has been accepted by the City Council for construction of wharf, price \$145,337. Other tenderers: G. S. Mayes, \$149,000; J. S. Armstrong, \$115,-

WINNIPEG, MAN. — The Board of Education have accepted the tender of Wood, Gundy & Co., Toronto, for purchase of \$100,000 4 per cent. 30 year school bonds, at \$99,330 and accrued interest.

ST. MARY'S, ONT.—The contract for enlargement of electric light plant, includ-ing new generator, transformers, arc lamps, etc., has been awarded to the

## JOHN CALT

and EXPERT

SPECIALTIES : WATERWORKS, SEWERACE AND ELECTRIC LIGHT

Chief Assistant Engineers:
O. W. SMITH, C. E. W. J. BOWERS, C. E

23 Jordan Stree TORONTO

JOHN S. FIELDING Mem. Soc. C. R. West Penn. '87.

CONSULTING ENGINEER Water Powers Dams, Bridges Room s, 15 Toronto Street, TORONTO ONT

#### Quick Delivery of HOISTING ENGINES

We have them complete ready for immediate shipment, and others in all stages of construction which can be finished on short notice. If you need a Holating Engine drop us a line.

MARSH & HENTHORN Belleville, Ont

Canadian Westinghouse Co. K.L. Aitken, Toronto, consulting engineer.

OTTAWA, ONT. — The Lansdowne Park Improvement Committee have accepted the tender of the Locomotive and Machine Co., of Montreal, for steel work of new Fat Stock Show buildings, price \$16,147. W. E. H. Nofike has been appointed architect.

BRACEBRIDGE, ONT.—For purchase of \$6,500 corporation debentures bids were received as follows: Dominion Securities Corporation, \$6,502 (accepted); W. C. Brent, \$6,435; Canadian Securities Co., \$6,456; G. A. Stimson & Co., \$6,301; Ontario Securities Corporation, \$6,295; Wood, Gundy & Co., \$6,455—The Hamilton Bridge Co. have been awarded the contract for erection of two bri ges over the Muskoka river. One will be built at this place and will cost \$14,000, the other over the locks on the river at the outlet of the Lake-of-Bays, cost \$31,000. BRACEBRIDGE, ONT .- For purchase

#### BIDS.

GODERICH, ONT. — The following were received for purchase of \$6,000 4 1-2 per cent. debentures: Canadian Order of Woodmen of the World, \$6,118,35 and interest: Ontario Securities Co., To-ronto, \$6,035 and accrued interest; W. C. Brent, Toronto, \$6,053 and accrued interest; G. A. Stimson & Co., Toronto, \$6,271. without interest; H. O'Hara & Co., Toronto, \$6,606 and interest; Dominion Securities Corporation, Toronto, \$6,100 and accrued interest; Canadian Securities, Ltd., Toronto, \$6,015 and accrued interest; Aemilius Jarvis & Co., Toronto, \$6,071.50 and interest; Wood, Gundy & Co., Toronto, \$6,601 and interest. The debentures will be awarded to the highest bidder. terest. The debentu

NIAGARA FALLS, ONT. — Tenders for sewer construction were received as follows: Peter Lorenzo, \$13,871.62 for section 18, \$3,000 for section 19, and \$3.50 for extra rock excavating; Langley & Cook, \$3,890 for section 18, \$2,780 for section 19, and \$3.50 for section 18, \$2,780 for section 19, and \$3.40 for rock; Fraser & Ward, \$3,900 for section 18, \$2,725 for section 19, and \$3.40 for rock. The following tenders were received by the Water Commissioners for supply of auxiliary waterworks pump and motor: John Farmer, Montreal, agent for Mather & Platt, Manchester, England, \$6,745, here, duty paid; I. P. Morris & Co., Philadelphia, same, \$8,500; R. D. Wood & Co., Philadelphia, placed on foundation, \$10,587; Buffalo Forge Company, \$7,265, f.o.b. here; Allis Chalmers Bullock, \$7,250, f.o.b. Montreal. No action will be taken at present, and the cheques will be returned to tenderers. NIAGARA FALLS, ONT. - Tenders

#### WATER WASHED SAND

Is recognized as the standard for all first-class work.

Architects and Contractors who make it a point to specify Water-Washed Sand are giving the beapossible value to their clients.

We guarantee prompt deliveries.

SAND & DREDGING, Limited Tel. M. 4507 John Street Dock, TOPONTO

## **CONSIDER:**

for a moment, that roadways are built to be used by the horse.

#### THE BITULITHIC PAVEMENT

provides a sure foot-hold for the horse, gives him confidence, he draws a heavier load with less exertion, and consequently is of more value.

The Warren Bituminous Paving Co., Limited 164 Bay Street, TORONTO.

# McGREGOR & McINTYRE, LIN

STRUCTURAL IRON WORKS

Fire Escapes, Library Racks, Sidewalk Door, Jail Cells, 110n Stairs, Railings, Etc., Etc. SOLE AGENTS FOR DUPLEX HANCERS WRITE FOR ESTIMATES.

### The IMPERIAL CEMENT CO. LIMITED

OWEN SOUND, ONT.

Makers of the Celebrated

# CONSULTING ENGINEER Imperial Fortland Cement



### The Newest

Our sales of these Concrete Moulds for the past 2 years have been unprecedented.

We are now selling them all over the U. S. and enquiries are coming in from British Colonies as well.

Get our prices.

Sawyer & Massey,

ROAD MCH. DEPT.

Hamilton.