

# CONSTRUCTION NEWS SECTION

Readers will confer a great favor by sending in news items from time to time. We are particularly eager to get notes regarding engineering work in hand and projected, contracts awarded, changes in staffs, etc. Printed forms for the purpose will be furnished upon application.

## TENDERS.

### Ontario.

**SHELBURNE.**—Sealed tenders will be received by the undersigned up to Monday, July 20th, 1908, for laying cement concrete sidewalks in the village of Shelburne, Ont. W. H. Hillhouse, town clerk.

**LEAMINGTON.**—Tenders addressed to the undersigned, marked "Pelee Island Big Marsh Drainage System Improvement," will be received up to one o'clock p.m., of Tuesday, the 28th day of July, 1908. The work comprises principally dredge work, with team work, rock blasting, supplying and placing in new pumps of 40,000 gallons capacity per minute, new steam boiler, repairing present pumping plants, building concrete pump pit, spill-way, bridges, etc. Alex. Baird, C.E. & O.L.S., engineer in charge, Leamington P.O., C.t.

### Manitoba.

**WINNIPEG.**—Tenders, addressed to the chairman of the Board of Control, for construction of the undermentioned works, will be received on Thursday, July 23rd, 1908, viz.: Cedar block pavements,—24 feet wide on Sargent Avenue from Arlington to Erin Street; 16 feet wide on Logan Avenue from McPhillips Street to city limits; 24 feet wide on Stadacona Street from Nairn Avenue to end of Stadacona Street. Granolithic walk,—6 feet wide, east side of Charlotte Street, from Notre Dame to William Avenue. Sewer,—In Derby Street from south line of lot 8, block 3, plan 63, to a point 84 feet southerly. M. Peterson, secretary.

### Saskatchewan.

**REGINA.**—Tenders for bare copper wire, will be received until 12 o'clock noon on Saturday, July the 25th, 1908. S. P. Porter, Deputy Commissioner, Department of Railways and Telephones.

### British Columbia.

**NORTH VANCOUVER.**—Tenders will be received until August 7th for the erection of a steel truss bridge over Seymour River. Donald Cameron, district engineer; Alex. Philip, C.M.C. (Advertised in The Canadian Engineer.)

## CONTRACTS AWARDED.

### New Brunswick.

**WOODSTOCK.**—A. E. Jones' tender for 25 barrels of asphalt at \$5.98 and 15 barrels of tar at \$4.98 has been accepted by the town council.

### Quebec.

**MONTREAL.**—The Otis Fensom Company of Toronto received the contract for the placing of two new elevators in the City Hall. Their price was \$450 higher than that of Cote Bros., of Montreal.

### Alberta.

**WETASKIWIN.**—Creek diversion tenders were opened by the council for the cutting of the new creek channel as follows: R. E. Patterson, 9 cents per cubic yard—no deposit; David Ambler, 18 cents—cheque not marked; Geo. H. H. Robinson, 17 cents—marked cheque; W. H. Eggleston, 14 $\frac{3}{4}$  cents—marked cheque; J. R. Willowe, 27 cents—marked cheque; Geo. Irish & E. James, 14 cents—marked cheque. The tenders were referred to the public works committee with instructions to get a cheque from Mr. Patterson.

## SEWERAGE AND WATERWORKS.

### Ontario.

**GUELPH.**—Foreman McGean and his men employed by the Conn Company have started work on the laying of the tile conduit along the river valley which will bring the spring water to the pumping station in connection with the new water system.

**NORTH BAY.**—The special committee appointed in conjunction with the town engineer re reservoir, reported as follows: That we have submitted the plans and specifications to J. Kennedy, C.E., of Montreal, and herewith attach his report on same. We recommend the calling of tenders for construction can be commenced at as early a date as possible.

**TORONTO.**—Mr. Allan Hazen, consulting engineer of New York, submits the following terms on which he will take charge of the installing of the filtration plant for the city. Mr. Hazen asks for 2 $\frac{1}{2}$  per cent. of the entire cost of the construction work, except the engineering, and the City Engineer must furnish plans of all the present waterworks plant, with full information; or he would take entire charge, furnish a resident engineer and assistants and inspectors, and charge 3 $\frac{1}{2}$  per cent., making a total of 6 per cent. If the plant cost \$600,000, his fee would thus be \$36,000; or he would ask \$150 a month as a fee for correspondence, and \$100 a day and travelling expenses for his visits.

### Saskatchewan.

**REGINA.**—On July 30th, Regina ratepayers will vote on two money by-laws. One for \$250,000 to provide money for a sewerage system and a second for \$50,000 for the extension of the waterworks.

**KINCARDINE.**—Widely-scattered typhoid cases and other indications of impure water have alarmed Kincardine people. Dr. Amyot was asked to make an analysis, and his report does not set the uneasiness at rest. He says that the filtration plant is evidently getting its water from the town side as well as the lake. The analyst thinks that sewage as well as water is being pumped. Now the town is talking about a sewerage system.

## LIGHT, HEAT, AND POWER.

### Ontario.

**FORT FRANCIS.**—Mayor Williams has advised the council that he has secured for the town free and without restriction 200 horse-power for ten years. The old agreement for 2,000 horse-power still holds good as well. Work on the dam is looked for to be resumed as soon as the promoters raise the necessary sum of \$3,000,000 to complete the dam and mills.

**NIAGARA FALLS.**—General Francis V. Greene held a conference with Mayor R. F. Carter and Aldermen Hanan, Dore, Clendenning and Battle on power matters. On behalf of the Ontario Power Company General Greene agreed to supply current at 2,200 volts for \$14, the horse-power at the municipal lighting plant. The Canadian Niagara Power Company has made a similar offer at \$15 the horse-power. The offers of the companies will be considered at the next meeting of the city council.

## RAILWAYS—STEAM AND ELECTRIC.

### Quebec.

**HULL.**—The city of Hull and the C.P.R. recently signed the agreement for the double-tracking of the lines of the Hull Electric Railway, a subsidiary line of the C.P.R. The