

# 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.

## RAILWAYS—STEAM AND ELECTRIC.

### Ontario.

**PORT ARTHUR.**—Port Arthur is now in the Western division of the C.P.R., and is now under the supervision of Superintendent Graham, of Fort William.

**PORT ARTHUR.**—The extension of the electric railway is being considered here, to Kakabeka Falls, and a committee has been appointed to look into the question.

**SARNIA.**—That the Canadian Pacific Railway will build a line from Sarnia to Komoka, next spring, is the announcement now made. The line has been surveyed and will run north of the present tunnel branch of the Grand Trunk. Trains will be ferried across the St. Clair River between Port Huron and Sarnia, unless arrangements can be made with the Fort Huron Tunnel Company, which is under Grand Trunk control. This line will enable the Canadian Pacific to enter Chicago over the Pere Marquette, and will reduce the mileage from Montreal to that city.

**TORONTO.**—Three new lines are being operated on the C.P.R. for the first time to-day. They are from Linewood on the Guelph and Goderich line to Listowel, 16 miles; from Saugeen Junction on the Owen Sound section, through Priceville, Durham and Allen Park to Hanover, 27 miles, and from Embro to St. Mary's, 18 miles. The total is 61 miles of track.

### Quebec.

**LACHINE.**—It is authoritatively stated that the proposed new Imperial Locomotive & Machine Works will be erected at Lachine without any unnecessary delay. The Trust and Loan Company of Canada has just received the engineers' plans for the construction of the series of buildings required for this great undertaking, and have handed them over to Mr. H. C. Stone, architect of Montreal, who has been commissioned to carry out the necessary preparations with a view to tenders being secured for the work during the month of July.

**MONTREAL.**—An order for twenty new freight engines has been placed with the Locomotive & Machine Company by the C.P.R. The contract calls for delivery by September 15th next, and it is promised that all will be ready well within that time. The engines are for the Western division of the road.

### New Brunswick.

**MONCTON.**—The Grand Trunk Pacific has entered Moncton. The rails of the new Transcontinental Railway were run into Moncton to-day, and now within a few hundred yards of the I.C.R. depot. Several surveys have recently been made by the G.T.P. engineers, but no one except the railway officials knew exactly where the new line was to be located. In a single day the rails were laid, and now a steam shovel has been installed and is rapidly throwing up the grade. The rails run almost up to the I.C.R. track, and from there will parallel the I.C.R. depot.

### Saskatchewan.

**REGINA.**—The C.P.R. will install its own lighting plant in the local station and yards, the electrical plant having arrived. For the present it is the intention to only replace the old lamps in the roundhouse with electric lights, but later the station will be cut off from the city system and attached to the private system of the company. The work of installing the plant in the roundhouse will commence at once.

## CONTRACTS AWARDED.

### Ontario.

**JORDAN.**—The contract has been awarded to Messrs. Newman Bros., St. Catharines, for the erection, at a cost

of \$16,000, of the new Administration Building and superintendent's house, at the Jordan Harbor Experimental Farm.

**GUELPH.**—The contract for the new boiler house and fruit house at the Agricultural College has been awarded by the Minister of Public Works to the Clemens Company, Guelph.

**GUELPH.**—The contract for building the water conduit here was awarded to Corm & Company, of Windsor, Ont., for approximately \$30,000.

### Quebec.

**ST. PIERRE.**—At a meeting of the council of Ville St. Pierre last night, better known as Blue Bonnets, it was resolved to accept the tender for street and residential lighting as submitted by the Montreal Light, Heat & Power Company. The residential lighting is to be the same in price as exists in Montreal, and a clause has been inserted in the agreement giving to St. Pierre the right of any reductions that may be made in Montreal. A tender was sent in by the Saraguay Company, and both tenders were found to be the same in street lighting, but that of the Heat & Power Company was considered more favorable for residential lighting.

### Manitoba.

**WINNIPEG.**—The controllers are recommending to council that the tender of the J. J. Gartshore Company, of Toronto, be accepted for 800 tons of rails for the power tramway at \$36.50 per gross ton. The Montreal Rolling Mills' tender for bolts at \$3.50 per 100 pounds and for spikes at \$2.50 per 100 pounds is to be accepted.

**WINNIPEG.**—The School Board awarded the contract for the construction of the new Cecil Rhodes school to Davidson Brothers of the city, whose tender was \$64,781. Work will be started immediately.

### Saskatchewan.

**REGINA.**—The contract for the grading of the spur track to be built south of the city in connection with the Legislative buildings has been awarded to Wright and Richardson at 18 cents a yard.

### Alberta.

**LETHBRIDGE.**—The Council has awarded the contract for street grading to Janz Bros. & MacDonell, and for cement sidewalk to Marshall, Batcheller & Skairin, of Calgary. The total contracts are about \$75,000.

## TENDERS.

### Ontario.

**HAMILTON.**—Tender for wiring Armory, Hamilton, Ont., will be received at this office until 4.30 p.m. on Thursday, July 9th, 1908, for electric wiring at the Armory, Hamilton, Ont. Fred. Gelinas, secretary, Department of Public Works.

**PORT COLBORNE.**—Tenders will be received until July 13th for widening and deepening water channel along the west pier, Port Colborne. L. K. Jones, secretary, Department of Railways and Canals. (Advertised in The Canadian Engineer.)

**OTTAWA.**—Tenders for Trent Canal will be received at this office until 16 o'clock on Wednesday, the 15th July, 1908, for deepening and improving of a channel way from a point in Cook's Bay, Lake Simcoe, Ontario, to the mouth of and up the Holland River, and the east branch thereof to the Bradford road at Holland Landing. By order. L. K. Jones, secretary. Department of Railways and Canals. (Advertised in the Canadian Engineer.)