TENDERS in connection with the electric light plant at Goderich, Ont., have been accepted as follows. Goldie & McCulloch, Galt, engine, 10 x 14, \$1,400; Packard Electric Co., St. Catharines, transformers, \$576; Rogers & Co., London, inside wiring of stores and houses, cleat work, \$1.50, and concealed work, \$2 per outlet.

THE Bell Telephone Company has completed a new line between Ottawa and Arnprior, Ont, in order to give direct connection to Pembroke and intermediate points. They have also a direct wire from Ottawa to Brockville, at which point Kingston, Prescott and other towns on the St Lawrence can be reached. A new copper line by way of Metcalf and Winchester to Morrisburg is now nearly completed and will give an alternative route to these towns

THE Hamilton Radial Railway began to run cars on Sept. 7th. Among those who had the honor of having the first trip on the road were Alexander Turner, president of the company. Thomas E. Leather, vice-president; Wm. A. Wood, treasurer, John Moodie, sen., Adam Zimmerman, Jas. Dixon, T. H. Watson, J. T. Barnard, Robt Griffith, Percy Do nville, and John Patterson. J. G. Laurance, of the Canada General Electric Company, Toronto, ran the car, and T. Foster was the conductor.

THE town of Maisonneuve, in October, 1891, contracted with the Royal Electric Light Company to furnish all the plant and appliances necessary for an electric light service for the municipality for the sum of \$9,300. The company were stopped, first by an injunction after beginning the work, and when the injunction had been quashed by the courts, force was used to stop the imployees of the company from working. The main contention was that the contract which had been given was not within the charter powers of the town to grant. Judge Pagnuelo recently held the contrary view and found for the company, giving them judgment for \$4,861, with interest and costs, against the town.



ENGINEER POWELL has returned to Hamilton after five months' absence, spent principally in the United States investigating electric railways.

CHIEF ENGINEER JAMES MCMURRAY, of the steam dredge "Canada," has been promoted to the charge of the new steam dredge lately built at Quebec

R M. HANNAFORD, late engineer of the G.T.R., has resigned his position and will be connected with G. H. Allan in the insurance business in Kingston, Ont

R. M. WANZER has retired from the Wanzer Lamp Manufacturing Co., Hamilton, Ont William Woods, formerly with Walter Woods & Co., has succeeded him

JOHN COGGIN, engineer at the power-house. Moncton, N.B., will lose the use of his right hand through injuries recently received while in discharge of his duties.

Ross Mackenzie, manager of the Niagara Falls Park and River Electric Railway, who has been ill recently with congestion of the brain, has resigned the managership of the line.

JAMES CLARKE, manager of the Ontario Peat Fuel Company, near Welland, Ont., recently caught his foot in the machinery, mangling it so badly that it is considered impossible to save it.

W. WAINWRIGHT, general assistant manager of the Grand Trunk Railway system, denies that he has been offered and has refused the position of general manager of Government railways

W. S. Mack, president and general manager of the Lakewood Transportation Company, of Cleveland. Ohio, who died recently at his home in that city, was a native of Kingston and began life as a sailor.

THE many friends of City Engineer Keating, of Toronto, were exceedingly sorry to learn of the death of his second daughter, Harriet, which occurred suddenly at Gosport, England, on September 20th.

J. LANNING, who for years was private secretary to L. J. Seargeant, general manager of the G.T.R., and who has been at St. Agathe, Que., for his health, all summer, has returned to Montreal much improved in health.

It is said that the position of secretary to President Sir Wm. Van Horne, of the C.P.R., will be filled by E. Alexander, a Hamilton man, who was formerly in Charles Stiff's office in the old Great Western Railway.

FORTUNATELY for their widows and families, Engineer Facer and Fireman Johnson, who were killed in the T., H. & B. accident recently, had each \$2,000 life insurance.

The Erie & Huron Railway Company has presented George Gilbert, of Sombra, Ont., with a free pass over their road in consideration of services rendered in saving the depot from destruction by fire recently.

Chas. M. Hays, general manager of the Grand Trunk Railway, has settled his family in Montreal. It is said that Mr. Hays intends to buy a summer residence near Gananoque, Ont., in the Thousand Islands.

GEORGE A. McDONALD, who for several years past has acted as secretary to the president of the Canadian Pacific Railway, has been appointed stationery agent in place of W. A. Grant, who has resigned his position.

E. INGERSOLL, engineer, has completed his work on the Hamilton radial railway, and will make St. Catharines his home for a short time. He is to have charge of the work of construction by the Cataract Power Co.

ALFRED BELL, of Parry Sound, Ont., lost his life while adjusting a belt in Battrick's saw mill, Byng Inlet. He attempted to grasp the belt while it was still running at a high speed, though it was thrown off the pulley.

Thos Macparlane, Chief Dominion Analyst, has returned from Europe, where he visited by the Government's instruction leading cities of England, Scotland, France and Germany, to examine into methods for disposal of sewerage of large cities.

FRANK LEMON, engineer of the Malleable Iron Works, Toronto Juncton, was badly burned about the face whilst "firing up" recently. It appears that he put some coal oil on the fire to get up steam more quickly, when the flames burst forth from the door of the furnace.

R. G. Black, son of G. W. Black, of the Great Northwest Telegraph Company, Hamilton. Ont., was visiting in Hamilton recently for a few days. He is now in charge of the electrical engineering in connection with a new three-million dollar waterworks system which the city of Pittsburg, Pa., is putting in.

MR. NEWEL, bridge inspector of the G.T.R., Stratford, Ont., has been removed to Palmerston, his position having been filled by Mr. Nichol, of Palmerston; Mr. Sanderson, of Niagara Falls, has been appointed foreman of the car shops at Stratford, and Mr. Crawford has taken the position of assistant bridge inspector which was formerly held by A. J. Bailey.

THE Grand Trunk has placed William McNab in charge of the engineers' drawing office in Montreal. Robert Armour is made assistant engineer of the eastern division, and W. P. Chapman becomes assistant engineer of the northern division; while H B. Hollinshead and George Masson take similar positions on the middle and western divisions respectively.

H. C. STANLEY., M.I. C.E., chief railway engineer of Queensland, Australia, is on a tour for the purpose of studying economical railway construction. He will be in Canada about two months, visiting all the principal cities, and will afterwards go to Colorado, returning by way of Chicago, Detroit, and New York. From there he will go to Great Britain, Belgium, and Germany, and in these countries will inspect all the great engineering works.

AT a meeting held at Rat Portage, Ont., Sept. 16th, 1896, for the purpose of organizing a mining exchange, at which were present a large and representative attendance of the leading citizens, the following resolution was passed, the mayor being in the chair. Moved by D. C. Cameron, president of the Ontario and Western Lumber Co, and seconded by C. W Chadwick, "That this meeting extends its hearty congratulation to R. H. Ahn, upon the success which has attended his operations in this district and the business-like methods and ability he has shown in helping forward the development of our mineral resources." The motion was carried unanimously.

## FIRES OF THE MONTH.

Sept 9th.—J. W Howry & Son's sawmills, Fenelon Falls, Ont.; loss, \$40,000; insurance, \$22,000.——Sept 11th.—G. E. Pineo's foundry, Berwick, N.S.; loss, \$6,000; insurance, \$1,200.——Sept. 12th.—F. F. Dalley & Co., manufacturers, Hamilton, Ont.; loss, \$2,500.—Sept. 15th.—Plant of the Palmerston, Ont. Electric Light Co.; insurance, \$1,600.——Sept. 20th.—The Moncton, N.B., Sugar Refinery; loss, \$200,000.——Sept. 23rd.—T. B Tait's shingle mill, Burk's Falls, Ont.; loss about \$4,000.——Sept. 6th.—Sicily Paving Company's buildings, Mill street, Montreal; loss, \$15,000; no insurance Inches & Moulton's planing mill, Sudbury, Ont.; loss, \$3,500; no insurance.