

CANADIAN  
WHITE COMPANY, LIMITED  
SOVEREIGN BANK BUILDING  
MONTREAL

ANNOUNCEMENT



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CANADIAN WHITE COMPANY  
LIMITED

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SOVEREIGN BANK BUILDING, MONTREAL.

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*ANNOUNCEMENT*

THE CANADIAN WHITE COMPANY, LIMITED, is incorporated in Canada to carry on a General Contracting and Engineering Business, on similar lines to J. G. White & Company, Incorporated, of New York; J. G. White & Company, Limited, London, England, and the Waring-White Building Company, Limited, London, England.

The Letters Patent of the Canadian Company were granted the latter part of May and the organization of the Company is now being completed.

**OBJECTS OF THE COMPANY.**

The Canadian White Company, Limited, will carry on a General Contracting and Engineering Business and will undertake any Civil, Mechanical, Electrical, Hydraulic and Building work. It will be fully equipped to handle large construction contracts for Steam or Electric Railways, and will be prepared to design, build, equip and operate Electric Lighting Plants and Power Installations, Gas Works, Water Supply, Sewage Systems, Piers, Docks, Harbour Works, Office Buildings, Apartment Houses, Hotels, etc.

The Contracting and Engineering Departments of J. G. White & Company, Incorporated, of New York, will at all times be at the services of the Canadian Company, and the

Company will further have the benefit of the experience of J. G. White & Company, Limited, London, England, and the Waring-White Building Company, London, England. This insures the Canadian Company, from its inception, the benefits and advantages to be derived from a very long and successful experience in the Contracting and Engineering business.

#### **ELECTRICAL CONTRACTING AND ENGINEERING.**

In all its different branches will be made a specialty, and in this Announcement will be found a partial list of Contracts taken by our American and English allied Companies.

#### **ORGANIZATION.**

The Canadian White Company, Limited, will have upon its Board and as stockholders, strong representative business men well-known throughout Canada, and will be organized to carry on its business in the most thorough and expeditious manner.

#### **GENERAL MANAGER.**

The General Manager of the Company will be a prominent Civil Engineer with large experience in Railway Construction, etc., and who has held executive positions.

#### **TREASURER.**

Mr. H. P. Douglas, formerly Vice-President and General Manager of the Canadian Otis Elevator Co., Limited, will be treasurer of the Company.

#### **CONTRACTING AND ENGINEERING STAFF.**

The Contracting and Engineering Staff will be sufficient at all times to carry out promptly and efficiently all works undertaken by the

Company. The men for this Department will be competent engineers who have had long and thorough experience.

### **SUPERINTENDENT OF BUILDING CONSTRUCTION.**

For this position, Mr. H. C. Hitch has been engaged. Mr. Hitch has been for several years connected with the Thompson-Starrett Company of New York, as Superintendent. Recently he has had full charge of the erection, for the Thompson-Starrett Company, of the Union Bank Building at Winnipeg. This is one of the largest and most important buildings in Canada and the record made by Mr. Hitch in connection with this and previous work, insures the efficient handling of the Building Department

The organization as outlined above, with its allied interests, insures prompt and efficient attention to any contracting or engineering matter that may be brought to its attention.

### **BUILDING DEPARTMENT.**

The Canadian White Company, Limited, intends making a feature of Building Construction and is now prepared to contract for the better class of building work; such as Office Buildings, Apartment Houses, Hotels, Industrial Plants, Warehouses, etc. In this connection it is to be noted that the Waring-White Building Company, Limited, of London, England, which was formed in June, 1904, has in hand at the present time building contracts aggregating several millions of dollars and is constructing the following representative buildings:—

Mercantile Marine Co. (Head Office  
Building) London, England.  
Royal Cotton Exchange, Liverpool, Eng.

Waldorf Hotel, - London, Eng.  
Ritz Hotel (Largest Hotel Building  
in London), London, “

And several other important contracts.

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The Company invites correspondence on all Contracting, Engineering and Building propositions and will be glad at all times to investigate and report upon any business that may be brought to their attention.

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**THE FOLLOWING IS A SUMMARY OF ENGINEERING AND CONSTRUCTION CONTRACTS COMPLETED OR IN PROGRESS BY J. G. WHITE & COMPANY, INCORPORATED, OF NEW YORK.**

(1) ALTON, ILLINOIS:

About 12 miles of track and overhead work, including power plant, electric lighting plant, cars and equipments; gas works and hot water heating plant etc.

(2) ALTON, GRANITE & ST. LOUIS TRACTION CO.:

Complete engineering and construction of about 25 miles of track and overhead with sub-stations, transmission lines, telephone and signal systems. Extension to power house, car barn, cars and equipments, four steel viaducts over steam railways, etc.

(3) ASHEVILLE, NORTH CAROLINA:

Track and overhead construction.

(4) ASTORIA, LONG ISLAND:

Reconstruction of power house and installation of new machinery, with transmission lines and sub-stations, for the New York & Queen's Electric Light & Power Company.

(5) ALBION, NEW YORK:

Construction of track and overhead for the Albion Electric Railway.

(6) BROOKLYN, NEW YORK:

Three separate contracts for underground conduit construction for the Brooklyn Rapid Transit Com-

pany, 6-duct and 24-duct lines with manholes, connection to sewers, feeder terminal pillars, etc., also special sub-station 3-part manhole.

(7) BALTIMORE, MARYLAND:

About 200 miles of track and overhead construction. Cable work through the B. & O. tunnel; and the installation of the first city subway system.

(8) BUFFALO-NIAGARA FALLS, NEW YORK:

Complete engineering and construction of 20 miles of double track complete, with overhead construction, including power plant, viaduct over steam railway, cars and equipment, etc., for the N. F. & Buffalo Electric Railway Company. This was one of the first high-class interurban roads built in America.

The engineering for and construction of the Niagara power transmission line from Niagara Falls to Buffalo, capacity 20,000 horse-power. This was the first successful high-tension transmission line of importance in the East.

Conduit: Underground conduit complete for carrying Niagara power into the city of Buffalo, also underground subways for distributing light and power in the city of Buffalo.

(9) CEBU, P. I.:

Engineering and construction bulkhead and dock; dredging of channel adjacent to bulkhead, and filling area immediately back of the same in the harbor of Cebu, P. I., for the Government of the Philippine Islands.

(10) CHARLESTON, SOUTH CAROLINA:

Engineering and construction of entire street railway, including track and overhead construction, power plant, car barns, cars and equipments, etc., for the Charleston Street Railway Company.

(11) CRIPPLE CREEK, COLORADO:

Colorado Electric Company; steam driven electric power plant, with transmission line 25 miles long from Canon City to Cripple Creek, for operating electric lights, hoists and mining machinery of all kinds.

(12) COLORADO SPRINGS, COLORADO:

Consulting engineering, rebuilding and extending tramways electric light plant, and large new electric power plant.

- (13) DETROIT, MICHIGAN: (22)  
Installation of power plant and consulting engineering for the Detroit & Lake Orion Electric Railway Company.
- (14) DALLAS, TEXAS: (23)  
Construction of track and overhead system.
- (15) DEEP LEADS, VICTORIA, AUSTRALIA:  
Consulting engineers for the Deep Leads Electric Transmission Company (3,000 H.P.)
- (16) ELIZABETH, NEW JERSEY:  
Consulting and supervising engineers for the construction and equipment and reconstruction of the Elizabeth Street Railway, of Elizabeth, the Elizabeth Horse Railway, and the Elizabeth & Plainfield Railway Companies.
- (17) ERIE, PENN.:  
Reconstruction of 30 miles of interurban electric railway, including installation of storage battery and feeder system for the Conneaut & Erie Traction Company.
- (18) HELENA, MONTANA:  
Helena Water & Electric Power Company. Ultimate capacity, 8,000 H.P.; installed, 3,600 H.P.; high tension transmission line 16 miles.  
Water power, electric generating plant, with motors for operating concentrators, hoists, etc. for the Helena & Livingston Smelting & Reduction Company. (24)
- (19) EAST HELENA, MONTANA:  
United Smelting & Refining Company; installation of electric motors for operating smelting works.
- (20) HARRISBURG, PENN.:  
Engineers for modern electric lighting and power plant with an ultimate capacity of 3,500 K.W.; also for the construction of a subway system, high tension transmission line, sub-station and overhead distribution, for the central district of the Paxtang Electric Company. (25)
- (21) ILOILO, P. I.:  
Engineering and constructing of fascine bank protection, composed of piles, mattresses and stone; construction of stone jetties; dredging of material in the river channel and depositing material back of dykes in the harbor of Iloilo, P. I., for the Government of the Philippine Islands. (26)



(22) LITTLE ROCK, ARKANSAS:

Complete construction of about 20 miles of track and overhead work for the Little Rock Traction & Electric Company.

(23) MANILA, P. I.:

Engineering and construction of about 38 miles of electric railways, including power plant, car barn, repair shops, cars and equipments complete, also central station electric lighting plant, with distributing lines complete.

This work comprises about 25 miles of 70-lb. A. S. C. E. section tee, 13 miles 92-lb. A. S. C. E. girder rail; iron and hard wood poles used for overhead construction throughout; open, closed and combination, single and double truck cars, 110 in all.

Power plant, to be installed immediately 3,500 H.P., with an ultimate capacity of 7,000 K.W. turbine engines and most approved apparatus used throughout.

Building, including roof of concrete steel construction. Alternating current system for distribution of electric lighting, 330 volts primary, 110 and 220 volts secondary. 440 volts used for motors.

This work is being done for the Manila Electric Railroad & Light Company.

Paving two of the principal streets for the Municipal Government with hard wood blocks on concrete base.

(24) MARION, INDIANA:

Engineering, construction and equipment of 18 miles of track, together with power house, repair shop office building, cars and equipments, and complete system of electric distribution.

This work is being done for the Indiana Northern Traction Company, and is of the highest grade throughout. 70-lb. A. S. C. E. section tee-rail; ties laid 2-ft. centres; track gravel ballasted, overhead span construction, 4-motor double truck 50-ft. cars.

(25) MONTGOMERY, ALABAMA:

About 10 miles of track and overhead construction, including cars and equipments, 200 acre park, with theatre, dancing pavilion, baseball park, etc., for the Montgomery Traction Company.

(26) MONTEREY, MEXICO:

Reconstruction and partial re-equipment of the power house and lighting system of the Monterey Electric Light & Power Company.

(27) NEW ORLEANS, LOUISIANA :

16 miles of complete overhead construction for the  
New Orleans & Carrollton Railway Company.

(28) NORFOLK, VIRGINIA :

Complete track and overhead construction for the  
Portsmouth & Port Norfolk Electric Railway Co.

(29) NORWALK, CONNECTICUT :

Track and overhead construction, including cars  
and equipments, building of bridges, trestles and cul-  
verts, and enlargement of power station.

(30) NEW YORK & JERSEY RAILROAD CO.:

(Tunnel between Jersey City and New York City.)

Engineering work connected with the electrical  
equipment of tunnel and terminals, rolling stock and  
equipments, system of electrical conductors, signal  
and interlocking apparatus, electric lighting of tun-  
nels and terminals, laying of conduits and cables for  
carrying electric current, and all other details con-  
nected with the electrical and mechanical equipment,  
including elevators, ventilating and heating of ter-  
minals, etc.

(31) OMAHA, NEBRASKA :

First electrical equipment Omaha Street Railway.

(32) PALMYRA, NEW YORK :

Complete grading and concrete structure of 12  
miles of double track for the Rochester-Syracuse &  
Eastern Railroad.

(33) PERTH, WESTERN AUSTRALIA :

Engineers for the Perth Electric Tramways in  
Western Australia, 12 miles of track, power plant,  
car barn, overhead lines, cars, equipments, etc.

(34) PROVIDENCE & PAWTUCKET, RHODE ISLAND :

Track and overhead construction.

(35) ROCHESTER, NEW YORK :

Civil engineering, surveys, design and supervision  
of permanent way including construction of culverts,  
bridges, etc. for the Buffalo-Rochester & Lockport  
Railway.

(36) RED BANK, NEW JERSEY :

Complete track and overhead construction, includ-  
ing cars and equipments, car barn, and office build-  
ing, for the Atlantic Highlands, Red Bank & Long  
Branch Electric Railway Company.

(37) RUTLAND, VERMONT:

Complete construction of water power plant, including power house building, installation of water wheels, generators, switchboards, sub-station, etc. for the Chittenden Power Company.

(38) ST. LOUIS, MISSOURI:

Consulting and supervising engineers for the Imperial Electric Light, Heat & Power Company, including extension of plant.

(39) SAULT STE. MARIE, MICHIGAN:

Report for Speyer & Company on certain subsidiary properties of the Consolidated Lake Superior Company, including the water power developments, the pulp mills, saw mills, veneer mills, charcoal plants, timber operations, the two electric street railways, electric lighting plants and real estate. This involved a careful and elaborate study of the total water power available in St. Mary's River (the outlet of Lake Superior) and its development; also a careful study of the possibility of earnings from large timber grants held by the Company and with various mills erected to work the products of these lands.

(40) STATE OF NEW YORK:

Consulting engineering and valuation of properties for the State Board of Tax Commissioners.

(41) TOLEDO, OHIO:

Complete engineering and construction for the Toledo & Monroe Railway, including power plant, car barn, sub-stations, etc. This is the first section of the "Through Line" to Detroit.

(42) WASHINGTON, D.C.:

Construction of 50 miles of track and overhead work, using double overhead trolley system with high tension transmission line.

Reconstruction of 10 miles of track and overhead, including piers for 32 steel viaducts and bridges.

(43) WILLIAMSBURG BRIDGE, NEW YORK:

Sub-contract with Naughton Company for the complete electrical equipment of the Brooklyn terminal and roadway of the Williamsburg (new) East River Bridge.

(44) WILMINGTON, NORTH CAROLINA:

Electric Railway: Track and overhead construction, including cars and equipments, etc.

(45) WILKESBARRE, PA.:

Reconstructing and extending the electric light and gas plants. This work covers—modernizing arc light system, extending power house capacity 500 K.W., installing condensing apparatus, changing distribution from direct to modern alternating current two-phase system, building new gas holder and extending gas mains. The above properties, under the name of the Wilkesbarre Gas and Electric Company, will be operated by J. G. White & Company.

(46) WINSTON-SALEM, NORTH CAROLINA:

Reconstruction and extension of railway and electric light plants and installation of ice plant.

(47) YOUNGSTOWN, OHIO:

The complete construction and equipment of the first section of 17 miles of track for the Youngstown & Southern Railway.

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**PARTIAL LIST OF COMPLETED CONTRACTS  
BY J. G. WHITE & COMPANY, LTD.  
LONDON, ENGLAND.**

**AUCKLAND, NEW ZEALAND:**

Complete construction and equipment of tramways, approximate amount of contract .....£375,000

**ABERDEEN, SCOTLAND:**

Complete construction of suburban tramways .....£ 35,000

**BOURNEMOUTH, ENGLAND:**

Complete construction of electric tramways for the Bournemouth corporation.....£162,000

**COLCHESTER, ENGLAND:**

Complete construction of corporation electric tramways .....£ 39,000

**DARLINGTON, ENGLAND:**

Construction corporation electric tramways£ 39,000

**KALGOORLIE, WESTERN AUSTRALIA:**

Electric Light and power plant.....£150,000

**KALGOORLIE, WESTERN AUSTRALIA :**

Electric Tramways: supplying machinery,  
rolling stock, etc .....£ 60,000

**LILLE, FRANCE:**

Construction of Tramways.....£ 60,000

**LONDON, ENGLAND:**

Construction for the London County Council  
tramways .....£465,000

**MID-YORKSHIRE (SHIPLEY), ENGLAND :**

Complete construction electric tramways...£ 55,000

**MIDDLESEX COUNTY, ENGLAND :**

Middlesex County Council, construction per-  
manent way .....£ 50,000

**NORTHAMPTON, ENGLAND :**

Construction corporation electric tramways.£ 42,000

**PETERSBOROUGH, ENGLAND :**

Electric tramways .....£ 27,000

**PERTH, WESTERN AUSTRALIA :**

Electric tramway extensions.....£ 30,000

**SWINDON, ENGLAND :**

Corporation electric tramways .....£ 35,000

**AMSTERDAM-HAARLEM, HOLLAND :**

Complete construction electric tramways. ..£300,000

**DERBY, ENGLAND :**

Complete construction corporation tramways.£ 90,000

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**PARTIAL LIST OF CONTRACTS IN HAND BY  
J. G. WHITE & COMPANY, LTD.,  
LONDON.**

**BELFAST, IRELAND:**

Complete construction corporation tram-  
ways.....£543,000

**BOMBAY, INDIA :**

Lighting..... 35,000

**DARTFORD, ENGLAND :**

Complete construction light and railways... 76,000

MONTEVIDEO, URUGUAY :	
Complete construction tramways.....	405,000
ROCHDALE, ENGLAND:	
Corporation electric tramways.....	20,000
WIGAN, ENGLAND :	
Corporation electric tramways.....	70,000
MANSFIELD, ENGLAND:	
Construction Mansfield and district electric tramways .....	40,000
LONDON, ENGLAND :	
London united tramways.....	165,000
BOURNEMOUTH & CHRISTCHURCH, ENGLAND :	
Construction of Bournemouth and Christchurch tramways.....	40,000
DUNDEE, SCOTLAND :	
Dundee and Brought Ferry and district electric tramways.....	90,000
BELFAST, IRELAND:	
Construction Cavehill and Whitwell electric tramways .....	69,000
BUENOS AIRES, ARGENTINE REPUBLIC:	
Construction of Rural electric tramways....	160,000

The above amounts are in pounds sterling.