### Transportation Associations, Clubs, Etc.

The names of persons given below are those of the secretaries.

Canadian Car Service Bureau, J. E. Duval, 401
St. Nicholas Building, Montreal.

Canadian Freight Association (Eastern Lines), G. C. Ransom, Canadian Express Building, Montreal.

Canadian Freight Association (Western Lines), W. E. Campbell, 502 Canada Building, Winni-

Canadian Railway Club, J. Powell, St. Lambert, Que. Meetings at Montreal, 2nd Tuesday each month, 8.30 p.m., except June, July and August.

each month, 8.30 p.m., except June, July and August.
Canadian Society of Civil Engineers, C. H. McLeod, 413 Dorchester St. West, Montreal.
Canadian Street Railway Association, Acton Burrows, 70 Bond Street, Toronto.
Canadian Ticket Agents' Association, E. de la Hooke, London, Ont.
Central Railway and Engineering Club of Canada, C. L. Worth, 409 Union Station, Toronto. Meetings at Toronto 3rd Tuesday each month, except June, July and August.
Dominion Marine Association, Counsel, F. King, 'Kingston, Ont.
Eastern Canadian Passenger Association, G. H. Webster, 54 Beaver Hall Hill, Montreal.
Engineers' Club of Montreal, R. W. H. Smith, 9 Beaver Hall Square, Montreal.
Engineers' Club of Toronto, R. B. Wolsey, 94 King St. West, Toronto.
Great Lakes and St. Lawrence River Rate Committee, Jas. Morrison, Montreal.
International Water Lines Passenger Association, M. R. Nelson, New York.

Niagara Frontier Summer Rate Committee, Jas. Morrison, Montreal. Nova Scotia Society of Engineers, A. R. Mc-Cleave, Halifax, N.S. Queoec Transportation Club, J. S. Blanchet,

Quebec.
Ship Masters' Association of Canada, H. O.
Jackson, 376 Huron street, Toronto.
Shipping Federation of Canada, T. Robb, 526
Board of Trade, Montreal.
Western Canada Railway Club, W. H. Rosevear, 25½ Princess St., Winnipeg. Meetings at Winnipeg 2nd Monday each month, except June, July and August.

### Transportation Conventions in 1913.

Mar. 18-20.—American Railway Engineering Association, Chicago, Ill.
May.—Association of Railway Claim Agents, Baltimore, Md.
May.—International Railway Fuel Association, Chicago, Ill.
May 6-9.—Air Brake Association, St. Louis,

May 6-9.—All Draw Mo. May 19-21.—Railway Storekeepers' Association, Chicago, Ill. May 20.—Association of Railway Telegraph Superintendents, St. Louis, Mo. May 21.—American Railway Association, New York.

York.
May 26-29.—Master Boiler Makers' Association, Chicago, Ill.
May 28.—Association of American Railway Accounting Officers, Atlantic City, N.J.
June.—American Society for Testing Materials, Philadelphia, Pa.

June.—Association of Railway Electrical Engineers, Atlantic City, N.J.

June 11-13.—American Railway Master Mechanics' Association, Atlantic City, N.J.

June 16-18.—Master Car Builders' Association, Atlantic City, N.J.

June 17.—Train Despatchers' Association of America, Los Angeles, Cal.

June 17-20.—American Association of Freight Agents, Buffalo, N.Y.

June 18.—Freight Claim Association, Bluff Point, N.Y.

July 22-25.—International Railway General Foremen's Association, Chicago, Ill.

Aug.—Travelling Engineers' Association, Chicago, Ill.

Aug.—12-15.—Railway Gardening Association,

cago, Ill.
Aug. 12-15.—Railway Gardening Association,
Nashville, Tenn.
Aug. 18.—International Railroad Master Blacksmiths' Association, Richmond, Va.
Sept. 8-12.—Roadmasters' and Maintenance of
Way Association, Chicago, Ill.
Sept. 9-12.—Master Car and Locomotive
Painters' Association of U.S. and Canada, Ottawa,
Ont.

Ont. 14.—Railway Signal Association, Nashville, Tenn.
Oct. 21-23.—American Railway Bridge and Building Association, Montreal.

Oil Engines in the British Navy.-The fact that five different sets of marine oil engines are being constructed for the British Navy shows that the Admiralty is taking up the question of the best type of marine oil engine with characteristic thoroughness. One set will be of the Fiat type, another will follow the principle of the Nurnberg type, two of the other sets are to be low speed engines and the fifth is to be of the high speed type. In all cases the engine will be of the four stroke cycle, reversible type, and the power will range from 500 up to 2,500 brake horse power. Various types of auxiliary installation will be tried out. The auxiliaries on one ship will be driven by small tube steam boilers, and in the other cases compressed air or electricity will be utilized. The resulting data will be of the greatest value.

### NICKEL

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# CITY OF REGINA, SASK.

# REGINA MUNICIPAL RAILWAY

## Tenders for Track and Trolley Material

Sealed Tenders registered, and clearly marked on the outside of the envelope, "Tenders for the supply of Street Railway Materials," and addressed to the City Commissioners, Regina, Sask., Canada, will be received up to noon Monday, the 24th day of February, 1913, for the supply of:

1,100 long tons street railway steel 7" Tee rails, Lorain section 80-335.

1,550 pairs 6 hole 26" splice bars for Lorain rail section 80-335.

1,040 long tons street railway Tee rails, 60lb. A.S.C.E.

2,000 pairs 4 hole 24" Angle Bars for 60 lb. A.S.C.E. section.

10,000 Track Bolts and Nuts, 31/2" x 1" oval heads, hexagon nuts.

9,000 Track Bolts and Nuts, 33/4" x 3/4" oval heads, hexagon nuts.

10,000 Split Lock Nut Washers for 1" Track Bolts. 10,000 Split Lock Nut Washers for  $\frac{3}{4}$ " Track Bolts. 660 Kegs (each Keg 200 lbs.) standard railroad spikes,  $\frac{5}{7}$  x 9-16".

### CONTRACT E.

5,400 4-0 standard copper rail bonds, 10 1-8" C.C. 3,600 4-0 standard copper rail bonds, 13" C.C. 630 4-0 solid copper rail bonds, 62" C.C. 60 4-0 solid copper rail bonds, 72" C.C.

#### CONTRACT F.

10,000 standard sawn square B.C. Fir Railroad Ties,  $6'' \times 8'' \times 7$  ft.

35,000 standard sawn square B.C. Fir Railroad Ties,

6" x 8" x 8 ft. 1,250 Western Cedar Poles, 30 ft. long, 7" top. CONTRACT G.

20,000 Barrels Portland Cement. CONTRACT H.

21 miles 2-0 Hard Drawn Trolley Wire. 12 miles 4-0 D. B. W. P., 19 stranded Copper Wire. 4 miles 2-0 D. B. W. P., 7 stranded Copper Wire. 10 miles 3-8" stranded soft drawn iron wire.

CONTRACT J. Insulators, Hangers, Brackets, Pullovers, Turnbuckles, Trolley Frogs, Crossovers, Clinch Ears, Pole Line Hardware, etc., etc. All material to be delivered F. O, B. Regina, Freight and Duty PAID.

Regina, Freight and Duty PAID.

Copies of specifications, schedules, delivery dates, and form of Contract, and other particulars can be had upon application to H. Doughty, Superintendent, the Regina Municipal Railway, Regina, Sask., Canada.

Persons tendering are notified that Tenders will not be considered unless made on forms supplied. Forms will be mailed upon request to the Superintendent.

A marked cheque covering 5% (five per cent.) of the amount of the bid (made payable to the city Treasurer) must accompany each Tender.

The City Commissioners reserve the right to reject any or all Tenders.

R. MARTIN, Mayor.

R. MARTIN, Mayor.

G. A. MANTLE. City Commissioners. L. A. THORNTON,