

Progress "Wanted" Columns.

All announcements intended for insertion in these columns must reach PROGRESS Office not later than 20th inst. Unless otherwise contracted for, cash must accompany orders for insertion Tariff 25 words, 2/6 (minimum); per inch, 5/-.

ENGINES, MACHINERY, APPLIANCES, &c., WANTED AND FOR SALE.

MOTOR CARS.

THE GARAGE, 81 Manners St. Motor Cars for Sale: Beeston Humber, 6½ h.p. £225 terms; new Covert chamless, any trial, £215; Winton Touring Car, 4 seat, £175 Cars cleaned and stabled from 2/6 per week. Nicholls, The Garage, 81 Manners St., Wellington.

WE have 2½ and 3½ Allday's Motor Cycles in stock. 3½ Brown's landing this month also Allday's Motor Cars. Call on Jenkinson, Victoria St., Wellington.

PURCHASERS of real estate, either houses, sections or farms should apply to H. Ernest Leighton, 9 Featherston St. or Hutt, who has the finest selection on the market.

SKATING—Winslow Plain and Ball-bearing Skates, ladies' or gentlemen's. Aluminium bands fitted. Trade discount. G. R. Bell Cycle repairs, accessories, etc., 112 Willis St., Wellington.

J. O'BRIEN, Premier Asphalter. Residence J. 85 Aro St., Telephone 2187. Old work renewed at small cost. Damp courses and floors a specialty.

TO LET—OFFICES in suites, central position, Lambton Quay, with strong rooms, well lighted, electric elevator, moderate rental. Apply The Wellington Building & Investment Company, Limited.

INVENTOR of small article likely to come into large use requires financial assistance to patent and exploit. Curwood, c/o. Baldwin & Rayward, Dunedin.

British Engineers to the Fore.

One would have thought that any big railway undertaking in Central America would go to American engineers. Despite the disadvantage of England's great distance from Central America, however, the reconstruction of the Tehuantepec railway, which is 190 miles in length, and connects the Pacific and Atlantic oceans, was entrusted to the English firm of which Sir Weetman Pearson is the head.

British steel rails were found to be the best, and the British plans and materials for the harbour works, upon which \$30,000,000 is being expended, were also so far ahead of those of other nations that they might almost be said to have been univalled.

British enterprise has arranged, too, for a fleet of eleven steamships, averaging 10,000 tons each, to connect the railway with New York on the Atlantic side and with the Hawaiian islands and San Francisco on the Pacific.

"This," says Sir Weetman Pearson, "is going to be one of the great routes of the world. It will compete with the American trans-continental railways, and will divert some of the traffic that now goes round Cape Horn and by the Suez Canal."

A new method of making storage battery plates has been invented by Mr. Joseph Bijur, of New York. The active material in this plate exists in the form of relatively small net-like structures or "grills," set in a rigid supporting frame in such a way that each grill can expand and contract internally without stressing itself or the supporting frame; the individual grills have a large exposed surface, on which surface the active material is held, and in spite of their freedom to expand and contract they have ample strength, resisting even sharp blows to a surprising degree.

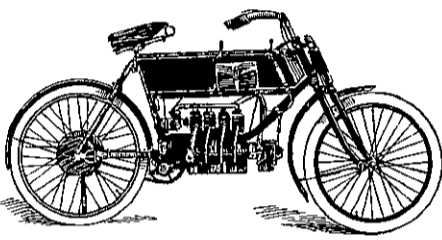
The nine residences which are illustrated on pages 232 and 233 are being erected in Oriental Bay for Mr. J. Charlesworth, architect, of Wellington. They are all different in arrangement and design, occupy a frontage of 320 ft. to the beach, and include one of 5 rooms, two of 7 rooms, three of 8 rooms, and one of 9 rooms. The situation is said to be the best in the Bay, and is completely sheltered from the southerly winds. The terrace will make a handsome addition to the residential part of the Bay, and the conveniences will be thoroughly up-to-date. The contract has been secured by Mr. A. H. Harbottle, of Wellington, who expects to complete the whole terrace in six months time.

WANTED—Everyone to know that they can have their old electroplate ware made equal to new; Bedsteads relacquered, Fenders, Lamps, Screens, etc., antique coppered, Bicycle and Coach-builder's work, Nickel or Brass Plated; Electroplating of all descriptions executed at the Sterling Electro-Plating Co., 34 Lower Cuba street, Wellington.

WANTED KNOWN—All Classes of Electro-Plating and Engraving executed at Chas. H. Williams & Sons 85 Willis street, Wellington. We are not experimenters but have been established over 30 years Write for Price List

WALTER GEE & COMPANY—Manufacturers of Self-coiling Revolving Shutters and Venetian and Holland Blinds of every description. Factory: Qum St off Dixon St Wellington.

CONSULT H. H. EKINS, 12 Featherston St., Wellington, for all Repairs to Guns, Rifles, Lock Work Tennis Rackets. Keys made to any pattern. Golf Balls remade.



ONE F.N. FOUR-CYLINDER MOTOR CYCLE, splendid order and condition, complete with Magneto Igniter, £47 10s. E. Reynolds & Co., Ltd., 74-76 Willis St., Wellington.

ROLLER SKATES—Few Pairs 1906 pattern at wholesale price. E. Reynolds & Co., Ltd., Bedford Row, Christchurch.

CONTRACTS TO LET.



NEW ZEALAND GOVERNMENT RAILWAYS.

SUPPLY AND DELIVERY OF LOCOMOTIVE ENGINES.

General Manager's Office,
Railway Department,
Wellington, 15th March, 1906.

WRITTEN TENDERS will be received at this office up to NOON of AUGUST 25th, 1906, for the supply and delivery of—

TWENTY (20) LOCOMOTIVE ENGINES COMPLETE WITH TENDERS, to be manufactured in the Colony of New Zealand.

Alternative Tenders will also be received at this office up to noon of JUNE 25th, 1906, for the supply and delivery of—

- (a) TWENTY (20) LOCOMOTIVES, MINUS TENDERS.
- (b) TWENTY (20) TENDERS.
- (c) TEN (10) LOCOMOTIVES, COMPLETE WITH TENDERS.
- (d) TEN (10) LOCOMOTIVES, MINUS TENDERS.
- (e) TEN (10) TENDERS.
- (f) FIVE (5) LOCOMOTIVES, COMPLETE WITH TENDERS.
- (g) FIVE (5) LOCOMOTIVES, MINUS TENDERS.
- (h) FIVE (5) TENDERS.

To be manufactured in the Colony of New Zealand.

Drawings may be seen and specifications and forms of tender obtained at the Railway Manager's Offices at Auckland, Wellington, Christchurch, Dunedin and Invercargill.

Tenders to be addressed to the General Manager, New Zealand Railways, Wellington, and to be marked outside "Tender for Locomotives."

The lowest or any tender will not necessarily be accepted. Telegraphic tenders will not be entertained. By Order,

T. RONAYNE, General Manager.
New Zealand Government Railways.

PICTURE FRAMING executed in all the latest and most up-to-date styles; Antique Brown Stained Moulding a speciality. Write for our illustrated catalogue. R. & E. Tingey & Co., Ltd., Wellington.

REXETTE TRI-CAR FOR SALE. Low Price. 5 h.p., water cooled, De-Dion pattern engine; two speeds, handsomely upholstered, seat two, climb any hills. Herbert H. Smith, Parish St., Wellington.

ACCOUNTANT having about £500 capital requires partnership in established business, Address, J.B., c/o. PROGRESS.

ENGINEER desires appointment works manager, North Island, first class qualifications. Engineer, Box 39, Te Aro.

PATENTEE of an invention, already largely adopted in buildings, is prepared to dispose of part interest in return for financial assistance to enable him to dispose of patents already obtained in foreign countries. Apply Ajax, c/o. Editor, PROGRESS.

PUBLIC NOTICE.

WELL-SINKING.

Re Osborne's Patent Well-sinking Machine.

ACCORDING to the decision of Justice Denton in the late case of Osborne v. Horne, the specification of Osborne's Patent has now been amended to rectify technical defects and make it legal and effective.

Immediate proceedings will be taken against all infringers. Every well sinker known at present to be using Osborne's apparatus is doing so by payment of the royalty demanded by the Patentee. Full particulars can be obtained from:

JOB OSBORNE, Doyleston.

WALLPAPERS!

SAVE MONEY by purchasing from us, and besides saving money you will get a big return in satisfaction if you secure some of the beautiful patterns we offer this season. Come and see them, whether you want to buy or not. It will be a pleasure to show things we are proud of.

R. MARTIN,
17 Manners Street - - - Wellington.
TELEPHONE 144.

THOMAS ANDREWS,

PLAIN AND ORNAMENTAL
Plasterer and Architectural Modeller.

Importer of Every Description of Plasterers' Materials.

Fibrous Ceilings and Cornices a Specialty.

PLASTER AND CEMENT YARD:
154 OXFORD TERRACE AND GLOUCESTER STREET,
CHRISTCHURCH.

A self-propelling wrecking crane is one of the latest modifications introduced in railway crane equipment in America. Its special feature is that while the self-propelling attachment makes the machine independent of a locomotive while working at a wreck or in loading or unloading cars, handling material, etc., in the yards, the attachment can be almost instantly thrown out of gear so as to allow of the machine being hauled rapidly over the road by a locomotive. Wrecking cranes have so far not been made self-propelling, for while the styles of propelling gear used on steam shovels would be applicable to the cranes, they could not readily be thrown out of action when the machine is hastily required to be hauled at high speed to the scene of action.