

Tenders.

Public Works Department, 6th October, 1924.

THE following particulars of tenders received by the Public Works Department are published for general information:—

Supply, &c.	Tenderer.	Manufacturer.	Price.
Taieri : Drag-line excavator ..	J. Burns and Co. (Ltd.) ..	Ruston	£5,567 17s. 6s., f.o.b.
Mangahao, Section 135 : transformers	J. J. Niven and Co. (Ltd.) ..	B.E.T. Company ..	£11,893 12s., c.i.f.
Mangahao, Section 136 : Lightning-arresters	E. W. Hursthouse and Co. ..	Schweitzer and Conrad	£629 10s.
Coleridge, Section 163 : Reactance coils	National Electric Company ..	..	£466 4s., c.i.f.
Waipukurau Substation : 11,000 v. cable	P. R. Baillie and Co. ..	Brit. I. and H. Cables (Ltd.)	£44 5s., c.i.f.
Coleridge Power-house extension ..	P. Graham and Sons ..	..	£13,750.
Hastings Technical High School : Erection	Macdonald Bros. ..	..	£18,130.
Hamilton-Penrose Line : Cable, &c.	Lawrence and Hanson Company	Glover and Co. ..	£99 18s., c.i.f.
Waihou Dredge—			
Winches and gearing	A. and G. Price	A. and G. Price	£1,800.
Suction-arm gear .. ..	.. ..	.. ..	£590.
Tutaki River Bridge approaches ..	B. F. Spiers .. ..	.. ..	£1,285 11s. 8d.
Opunake Railway : Poles and cross-arms—			
20 ft. poles	J. W. Brechenridge .. ..	.. ..	10s. 6d. each, f.o.b.
25 ft. poles .. ..	.. ..	.. ..	13s. 6d. each, f.o.b.
Cross-arms .. ..	.. ..	.. ..	34s. per 100 sup. ft.
Rai River Bridge approaches	W. N. Jones .. ..	.. ..	£535.
St. Andrews Post-office	Stoddart and Mitchell .. ..	.. ..	£16 18s.
Christchurch Post-office : Tables, pigeon-holes, &c. (kauri)	B. W. Younger .. ..	.. ..	£334 12s. 3d.
Public Works Office, Napier : Additions	A. B. Davis .. ..	.. ..	£225.
Hamilton High School : Heating ..	F. B. Hall and Co. (Ltd.) ..	.. ..	£362.
Bitumen-boiler, &c., Gisborne-Wairoa Road—			
Bitumen-boiler, complete	Andersons Limited .. ..	.. ..	£195, Gisborne.
Horse-drawn broom	P. and D. Duncan .. ..	.. ..	£80, Gisborne.
Four thermometers	G. W. Wilton and Co. .. ..	.. ..	£3 2s., Gisborne.
Ngatea Post-office : Erection	Street and Street .. ..	.. ..	£2,740.
Waikivi Settlement : Kakapo Street	F. Mangan .. ..	.. ..	£329 9s.

F. W. FURKERT, Engineer-in-Chief and Under-Secretary.

Notice to Mariners No. 65 of 1924.

Marine Department,
Wellington, N.Z., 6th October, 1924.

THE following Notices to Mariners, which have been received from the Hydrographic Office, London, are published for general information.

G. C. GODFREY, Secretary.

[PRELIMINARY.]

SPAIN, WEST COAST.—VIGO BAY APPROACH.

Cabo Silleiro.—New Light established.

Position.—Cabo Silleiro, lat. 42° 07' N., long. 8° 54' W. (approx.).

Characteristics :

Character.—Group flashing white showing three flashes every fifteen seconds, thus : Flash 0.4 sec., eclipse 2.1 sec.; flash 0.4 sec., eclipse 5.85 sec., flash 0.4 sec., eclipse 5.85 sec.

Elevation.—279 ft. (85m0). Visibility.—23 miles.

Structure.—White stone tower on two-storied building.

Remarks.—This new light replaces the fixed white light, which has been discontinued.

NOTE.—Further notice will be given, for the necessary correction of the charts, when the relative position of the new lighthouse from old lighthouse has been ascertained.

BRAZIL, NORTH-EAST COAST.—SAN MARCOS BAY.

Fort San Antonio (Barra) Light.—Alteration in Character.

Position.—On Areia Point, in the approach to Maranhm. Lat. 2° 30' S., long. 44° 18' W. (approx.).

Abridged description.—(U) Fl. ev. 3 sec. 22 ft. 10 m.

Alteration.—The character of the light has been altered from fixed, with white and red sectors, to flashing white every three seconds, thus : Flash 0.3 sec., eclipse 2.7 sec.

Remarks.—The visibility of the light is now 10 miles. The light is unwatched. The limits of the former sectors are to be expunged from chart No. 535.

BRAZIL, SOUTH-EAST COAST.—RIO DE JANEIRO HARBOUR.

Ilha do Governador.—Amended Position of Shoal; Buoys established.

(1.) Amended position of shoal :

Former Notice.—No. 503 of 1924.

Position.—Close south-westward of position given in former notice and 2.7 cables 279° from western extremity of Ilha Viraponga. Lat. 22° 47' S., long. 43° 09' W. (approx.).

Depth.—23 ft. (7m0).

(2.) Buoys established :

(a.) Position.—On the western side of the shoal referred to in (1) above.

Description.—A red conical buoy.

(b.) Position.—At a distance of 5.4 cables 309° from western extremity of Ilha Viraponga.

Description.—A mooring buoy.

(c.) Position.—At a distance of 4.5 cables 235° from western extremity of Ilha Viraponga.

Description.—A black conical buoy.

CENTRAL AMERICA, PACIFIC COAST.—PANAMA.

Cape Mala.—Obstruction reported south-westward of.

Position.—At a distance of 2.5 miles 212° from Cape Mala Lighthouse. Lat. 7° 26' N., long. 80° 01' W. (approx.).

Details.—The above position is to be encircled on the charts by a danger line, with the note "Obstrn. rep'd (1924)."

Remarks.—This obstruction is reported by s.s. "William Rockefeller." (Notice No. 1157 of 1924, dated 9th August.)