

No. 3.

NEW ZEALAND FLAX ROPE REQUIRED FOR THE NEW ZEALAND GOVERNMENT RAILWAYS FROM 1ST APRIL, 1914, TO 31ST MARCH 1917.

To be manufactured in New Zealand.

To be supplied in accordance with the Terms and Conditions of Contract (No. 23), signed by the General Manager of the New Zealand Railways, and dated 1st September, 1913.

SCHEDULE A.

Item No.	Rope, New Zealand, Best Flax.	Tenderer and Rate per Cwt.		
		Maddren Bros., 146-150 Madras Street, Christchurch.	Donaghy's Rope and Twine Company (Limited), 66-70 Stanley Street, Auckland.	
		Best Quality.	Ordinary Quality.	
1	Under 1 in. circumference	39/	32/	35/
2	1 in. circumference	39/	32/	35/
3	1½ in. "	39/	32/	30/
4	2 in. "	39/	32/	30/
5	2½ in. "	39/	32/	30/
6	3 in. "	39/	32/	30/
7	3½ in. "	39/	32/	30/
8	4 in. "	39/	32/	30/
9	4½ in. "	39/	32/	30/
10	5 in. "	39/	32/	30/
	With coloured wool strand—to be manufactured only for the New Zealand Railways—			
11	2½ in. circumference	39/	32/	32/
12	3 in. "	39/	32/	32/
13	Tow flax	10/	..	12/

SCHEDULE B.

Item No.	Rope, New Zealand, Best Manila.	Rate per Cwt.	Tenderer.
1	Under 1 in. circumference	50/	Donaghy's Rope and Twine Company (Limited), 66-70 Stanley Street, Auckland.
2	1 in. circumference	50/	Ditto.
3	1½ in. "	50/	"
4	2 in. "	50/	"
5	2½ in. "	50/	"
6	3 in. "	50/	"
7	3½ in. "	50/	"
8	4 in. "	50/	"
9	4½ in. "	50/	"
10	5 in. "	50/	"

No. 4.

GALVANIZED WIRE ROPE REQUIRED FOR THE NEW ZEALAND GOVERNMENT RAILWAYS FROM 1ST APRIL, 1914, TO 31ST MARCH 1917.

Construction : 6/24 (6 strands of 15 wires over 9 wires over hemp—hemp centre).

To be supplied in accordance with the Terms and Conditions of Contract (No. 23), signed by the General Manager of the New Zealand Railways, and dated 1st September, 1913, and to the Specification (No. 244) annexed hereto.

SCHEDULE.

Size, Quality, and guaranteed Breaking-strain.			Tender-rate per Cwt.	Name and Address of Tenderers and Manufacturers.
Circumference.	Diameter.	Improved Patent Crucible Steel.		
Inches.	Inches.	Tons.		
1	0.318	3.0	87/	} Tenderers. H. G. Anderson and Co., 4 and 6 Cuba Street, Wellington. } Manufacturers. W. N. Brunton and Son, Musselburgh, Scotland.
1¼	0.397	4.5	72/	
1½	0.477	7.0	59/6	
1¾	0.557	9.5	51/	
2	0.636	12.5	46/3	
2¼	0.716	15.5	45/	
2½	0.795	19.5	42/6	
2¾	0.875	23.5	40/	
3	0.954	28.0	38/6	

NOTE.—Diameter of drums and pulleys should be at least 5½ times the circumference of the rope.