

Madras.

Public Works Dept.

*Bi-Monthly Return of Stores under provision by the Director-General of
Stores for India up to the 31. July. 1881.*

INDIA OFFICE,

LONDON,

5. Aug., 1881.

A. ABERCROMBIE JOPP,

Director-General of Stores.

N.B.—This Return includes all Stores under provision in England. }
Stores reported in this Return to have been shipped will }
not be inserted in future Returns. }

Date and Number of Indent, Date of Sanction, and Description of Articles.	Quantity.	Date of Contract.	Name of Contractor.	Probable Date of Shipment.	Shipments (Quantity, Name of Vessel, and Date of Sailing); or Remarks.
Public Works Indent of 22 Apr. 1878. Supply sanctioned 10 June 1878. (5/22).					
Irrigation Extraordinary Machine Iron Planing	No. 1				Supply awaits answer to a letter addressed to the Secy to Govt. Public Works Dept., enquiring whether these are still required.
" " " Hand	" 1				
Public Works Loc No 194 of 20 Apr. 1880. Supply sanctioned 9 Sept. 1880. (5/78).					
Moorings for the Madras Harbour Works					
Chains Glad Ground 2 1/4", each					
2 1/2 fathoms long	No. 96	1880 29 Oct.	Brown & Sons	1881 Aug.	65 shipped as before reported.
" Bridle Glad 2 1/2", 3 to 6 1/2 fms. each, with Spindles & Mooring Ring	" 29	29 Oct.	Hawks & Crawshaw	Aug.	
Shackles for Connections 1/4"	" 29				
" " 3/2	" 58	1881 23 May	G. Wells	Aug.	
" " 2	" 12				

Public Works Indent received with
Supply sanctioned 10 Mar. 1881.
(5/80).

Chains Measuring Iron Galv ^d 100 ft { with " " " " 66 { arms	No. 35 " 20	29 Apr.	Elliott Bros.		Shipped per "Dunphail Castle" (1 Aug.)
Mathematical Instruments 1 st Class	Boxes 46	10 May	Elliott Bros.	Aug.	
" " 2 nd "	" 50	10 May	W. H. Stanley	Aug.	
Rules Folding Boxwood 3/4" joint	No. 25	10 May	Elliott Bros.	Aug.	
" " 2-6 "	" 40				
Scales Plotting " with offsets	Sets 40	10 May	W. H. Stanley	Aug.	
Tapes Measuring Metallic 100 ft.	No. 130	12 May	Chesterman & Co.	Aug.	
" " 50 "	" 100				
Protractors Aldershot	" 12	10 May	W. H. Stanley	Aug.	
Sketching Cases Staff Pattern	" 12	8 July	Wickham & Co.	Sept.	
Protractors Cardboard, Holtzapffels Engine divided	" 12	6 May	Holtzapffel & Co.		Shipped per SS "Vega" (19 June).
Telometers	" 6	6 July	P. Adie	Uncertain	
<u>Tools & Plant</u>					
Stocks with Taps & Dies to cut screws from 1" to 1/2"	Sets 2				
5/8" to 1/4"	" 6	20 May	Whitworth & Co.	Aug.	
Taps & Dies for cutting Wood Screws from 3/4" to 3/8"	" 6				

Date and Number of Indent, Date of Sanction, and description of Articles.	Quantity.	Date of Contract.	Name of Contractor.	Probable Date of Shipment.	Shipments (Quantity, Name of Vessel, and Date of Sailing); or Remarks.
Annual Indent — cont'd					
Wiston's Differential Pulley Block to lift 2 tons	No. 1	1881 6 May	Tangye Bros.		Shipped per SS "Counsellor" (5 July).
" " 1 "	" 1				
Whitworth's Spare Taps & Dies 1/4"	" 2	20 May	Whitworth & Co.	1881 Aug.	
" " " 3/8", 1/2", 5/8", 1" of ea "	" 4				
Enamelled Iron Gauges 8 ft & 10 ft.	" 20				
" " 14 ft, 20 ft, 22 ft, 24 ft, 26 ft, and 28 ft.	" 10	12 May	J. Smith		Shipped per "Dunphail Castle" (1 Aug.).
Prepared Silicate, in the concentrated form, double strength Galls.	30	12 May	Baliman & Co.		Shipped per SS "Coronet" (6 Aug.).
" to be diluted with rain water to the specified quantity	60				
" Calcium equal to 1/2 lb each					
<u>Machinery.</u>					
12 H.P. Portable Engines complete for driving Gwynnes' Centrifugal Pumps, with 10 per cent of spare Boiler Tubes & 1 set of spare Bearings for each Engine	No. 2	12 May	Clayton and Shuttleworth	Aug.	
Public Works Indent of 17 Feb. 1881 Supply sanctioned 20 Apr. 1881 (5/87)					
Boiler Plates, Best Locomot					
9' 9" x 3' 6" x 3/8"	No. 22				
9' 0" x 3' 6" x 3/8"	" 10				
6' 0" diam ^t x 1/2"	" 4	26 May	Lowmoor Iron Co.	Aug.	
9' 0" x 2' 6" x 3/8"	" 2				
Iron Swedish, Round, 3/4"	Tons 2	26 May	Woodcock & Sons	Sept.	
Tubes Galloway 6" diam ^t with flanges	No. 4	27 May	J. Bealey	Aug.	
Indent rec ^d with Madras Public Works Letter No 30 of 3 June 1881. Supply sanctioned 5 July 1881. (5/92).					
<u>For Madras Harbour Works.</u>					
Diving Dresses J.R.	No. 12				
Solution for repairing do.	Tons 12				
Wrist Rings J.R.	No. 48	8 July	Bick & Gorman		Shipped per SS "Mongolia" (17 July).
Canvas Prepared for repairs to Diving Dresses	Yards 6				
Blockings Thick	Fairs 12				

No. 2441 W. of 24th August 1880

Communicated to
the officers concerned.

(By J. P.)

S. N. Godavari
Suptt. Ins. & Works.
Genl. Suptt. P. W. Stores.