PWC No. 43

3052 W 7/12/11/87

B/5.1.88

B No. 66 W a/ 9th Jany/88

Communicated to officers Concerned.

Communicated to officers Concerned

Cn/

MCM
7.1.88

JOH
9.1.88

S. Es I, V & Periyar Project
C. A. to Govt
Chairman M. H. T. Board
Ch: Engr for Irrign.

S Es I V & the S.E. Works
C A to Govt Project works
Chairman M. H. T. Board
Ch Engr

9/1/88

With order

H.M. 21.12.8

S.E. V Circle
Exe Engr P.W.A.
Desptd, 9.1.88.

With the order

A Y 15516. 10,000.—5/87. L 1052.

Date and Number of Indent, when received by Store Department, and Description of Articles.	Quantity.	Date of Sanction by Secy of State in Council.	Date of Contract.	Name of Contractor.	Probable Date of Shipment.	Shipments (Quantity, Name of Vessel, and Date of Sailing); or Remarks.
Madras Harbour Wks Indent of 1887. contd						
Steel bars cast of sizes	No. 34	–	1887 5 Nov	Seebohm & Co	1887 Dec	
Iron:- Flat	Cwt 39					
Round	" 31	–	5 "	J. B. & S. Lees	Dec	
Plate, 6'×3', – 1/8" & 1/16" of ea	Sheets 12					
Brass plate. of sizes	" 13	–	4 "	B & G. Shorthouse	Dec	
Tin sheet double 18"×12"	" 48					
single 14"×10"	" 48	–	4 "	Redbrook Co	Dec	
Emery cloth, No 1 & 2. of ea	Shts 288	–	4 "	Goldsworthy & Son	Dec	
Rope. manilla of sizes. coils of 113 fms.	No. 26	–	4 "	J. & E. Wright	1888 Jan	
Twine hemp seaming. 4 thread	lbs 56					
3 "	" 28	–	3 "	Good & Son	1887 Dec	
Rivets iron. pan heads 3"×3/4"	Cwt 5					
1 1/4"×3/8"	" 3	–	5 "	Barwell & Son	1888 Jan	
Washers iron 3/8"	lbs 28	–	1 "	Buck & Co	1887 Dec	
Split pin wire of sizes	" 52	–	11 "	Hill & Co	Dec	
Belting. leather 3" double	Ft. 59					
single	" 400	–	3 "	Tasker & Co	Dec	

A Y 10591. 3000.—11/86. L 1781.

Date and Number of Indent, when received by Store Department, and Description of Articles.	Quantity.	Date of Sanction by Secy of State in Council.	Date of Contract.	Name of Contractor.	Probable Date of Shipment.	Shipments (Quantity, Name of Vessel, and Date of Sailing); or Remarks.
Pub. Wks. Indt d/- 30 Sep 87 contd						
Switches & points complete. Rt hand	Sets 6					
Left "	" 6		1887		1888	
Turntables	No 6	–	14 Nov	Fowler & Co	Jan	
Wagons, iron, capacity about 15 cub. ft. each. Side & end tipping, ofea	" 20					
Hyd. Press. 50 tons power. as demd	" 1	–	14 "	Tangyes Ld	Jan	
Hand cranes portable:-						
To lift 1 ton (as demd)	" 2					
" " ½ " – " –	" 2	–	17 "	– Do –	Jan	
Jacks, hydc holdfast to lift 14 tons	" 6	–	16 "	Reid & Co	1887 Dec	
Crab winches, with 1 two-sheave + 1 three-sheave block; & 25 ft of B.B. chain (No 10 in Tangye's List)	" 2					
Pub. Wks Indt d/- 19 Octr 1887. Recd 15 Nov 1887. (8-120)	Compliance with these Indents is not yet sanctioned					
Pub. Wks. Indt d/- 29 Sep 1887						

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Date and Number of Indent, when received by Store Department, and Description of Articles.	Quantity.	Date of Sanction by Secy of State in Council.	Date of Contract.	Name of Contractor.	Probable Date of Shipment.	Shipments (Quantity, Name of Vessel, and Date of Sailing); or Remarks.
Madras Public Works						
Indent d/- 8 Jany. 1887. Recd 15 Feb 1887. (8.60)	-	1887 9 Mar				
For Engineering College.						
Glass Cathedral, for leading	S. Ft 700	-	1887 5 Mar	Baillie & Co	1887 Dec	325 shipped as before reported
Indent d/- 25 Feby. 1887. Recd 28 Mar 1887. (8.64)	-	3 May				
Straight edges. Brass 3' gradd	No. 3	-	6 Aug	J. Tree & Co	-	Shipped per S.S. Rewa (22 Dec)
" " Steel 3' 9" in case	" 5	-	16 July	Chesterman & Co	-	
Augers iron spiral of sizes	" 9					
" " Shell -"-	" 48					
Braces carprs with bits	" 12					
Chisels " firmer, of sizes	" 76					
Hammers, engineers'	" 24					
Planes - Jack	" 14	-	-	-	-	Shipped per S.S. Rewa (22 Dec)
Trying	" 6	-	-	-	-	
Pliers, round nose	" 3	-	18 July	Buck & Co	Dec	
[illegible]	10					

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Date and Number of Indent, when received by Store Department, and Description of Articles.	Quantity.	Date of Sanction by Secy of State in Council.	Date of Contract.	Name of Contractor.	Probable Date of Shipment.	Shipments (Quantity, Name of Vessel, and Date of Sailing); or Remarks.
Indent No. 614 M/2 d/- 2 Feb. 1887 Recd 28 Mar 1887. (8.74)	-	1887 17 May				
For Madras Harbour Works						
Wheels W.I. Loco. & scrap iron axles, steel tyres, crank on one pair wheels & steel crank pin on other pair - for Engine No. 458 by Hawthorn & Co	Wheels 4 axles 2	-	1887 3 June	Hawthorn & Co	1887 Dec	
	Tyres 4	-	1886 3 Dec	Brown & Co		
Giffard's Injector No. 33.237. (mark 6 3/10) one right hand & one left hand	No. 2	-	1887 3 June	Hawthorn & Co	Dec	M.H.W.
Chisels, carprs of sizes	Doz 8					
Saws hand 30"	No. 6	-	28 May	Woodcock & Sons	Dec	
Adzes carpenters'	Doz 1					
Indent d/- 16 August 1887 Recd 12 Sep 1887. (8-92)	-	19 Oct				
For Godavari Delta						
Dredger - Priestman's as demd	No. 1	-	24 Nov	Priestman Bros	1888 Feb	[illegible]
Extra length of chain	" 1					

A Y 15516. 10,000.—5/87. L 1052.

Service. Madras Public Works

Bdle 43

Bi-Monthly Return of Stores under provision by the Director General of Stores for India up to 30 Nov. 1887.

5/1/88

India Office,
London,
16 Dec. 1887.

A. ABERCROMBIE JOPP,
Director General of Stores.

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

A Y 15515. 3000.—5/87. I. 1651.

[illegible]

Re art. [illegible]

Ire No. 2204 W. 8/- 21 Aug '87

Received 19 Sept 1887. (8-94)

		1887 15 Nov				
Portland Cement	Tons 2000					
Stone crusher jaws, fixed	No. 10					
movable	" 6	-	31 Oct	H. Marsden	-	Shipped per S.S. Malda (Dec)
Washers I.R. vulc.d for stone crusher	" 12					
Leather for pistons - for cylinders of crane - as demanded	" 18	-	3 Nov	Hobbs Hemans & Co	1887 Dec	
Divers helmet springs	Doz 2					
Spring for double action pump	Sets 2	-	4 "	Siebe & Gorman	-	Shipped per S.S. Malda (Dec)
Ratchet braces with 12 bits each	No. 3					
Gouges, turners, of sizes	" 36					
Augers screw $\frac{3}{8}$"	Doz 3				1888	
Rules, boxwood 2' in 4 fold	" $1\frac{1}{2}$	-	11 "	Buck & Co	Jan	
- do - - do - - do - of first qual.y with scale slides	" $\frac{1}{2}$					
Rules steel - 1 foot	No. 3					
Chain, iron, of sizes	Ft. 1300	-	11 "	Wright & Co	Jan	
Oil linseed boiled	Galls 80	-	3 "	Fennet & Co	1887 Dec	
Lead, red, in powder	Cwt 10					
Paint white zinc ground	" 20	-	3 "	Johnson & Sons	1888 3d Jan.	
Brushes paint, No. 5, round	Doz 3	-	3 "	S. Chadwick	1887 Dec	

M. H. W.

Cast steel [illegible] round sizes	" 8					
Stones oil turkey, in case	" 8					
Scribing block	" 2					
Squares carpenter steel blade of sizes	" 16					
Tools engineers of sorts	Sets 8	-	25 "	Fenn & Co	- -	Shipped per S.S. Rewa (22 Dec)
Turnscrews of sizes	No. 14	-	10 "	Buck & Co	Dec	
Vices bench 10½ lbs	" 12	-	18 "	- Do -	- -	Shipped per S.S. Rewa (22 Dec)
Bolts sunk slide flush brass of sizes	" 84	-	19 Aug	- Do -	- -	
Hooks & eyes brass, of sizes	" 288	-	15 July	Smith & Wright	- -	" " " Rosetta (17 Nov)
Handles brass box 3" & 4" - of ea	" 72	-	16 "	Buck & Co	- -	" " " Rewa (22 Dec)
Paint - Bright red	lbs 112	-	-	-	- -	
Oak	" 336					" " " Rosetta (17 Nov)
Green	" 112	-	25 July	Johnson & Sons		
Light lead	" 224	-	-	-	Dec	
Copper - rod round of sizes	Cwt $2\frac{1}{2}$					
sheet - " -	" $4\frac{1}{2}$	-	22 July	Williams Foster & Co	- -	Shipped per S.S. Goorkha (27 Dec)
Iron - Flat of sizes	Tons $36\frac{3}{4}$	-	-	-	-	
Round "	" $47\frac{3}{4}$					
Square "	" $12\frac{3}{4}$	-	19 Aug	E. Corry		
Angle "	" $22\frac{1}{2}$					Shipped per S.S. Clan Macpherson (13 Nov)
Sheet "	" 23	-	6 "	- Do -		
Hoop "	" 2	-	19 "	Do	- -	
Crane portable - 3 ton	No. 1	-	6 July	Stothert & Pitt	- -	Shipped per S.S. Rosetta (17 Nov)
Steam derrick cranes with jib 70' long to lift. 2 tons - " -	" 2	-	10 Aug	Selig Sonnenthal & Co	- -	" " S.S. Clan MacGregor (26 D)

Files - ½ round rough of sizes	Doz	11	-	5 Nov	Fisher & Co	Dec	
bastard -"-	"	4					
2nd cut -"-	"	6					
smooth -"-	"	4					
" & 2nd cut 6"	"	1					
" Flat rough of sizes	"	6					
bastard -"-	"	8					
2nd cut -"-	"	6					
safe edge 10"	"	1					
" Square bastard of sizes	"	4					
3 Sq. 2nd cut -"-	"	3					
Handles - hammer -"-	"	9	-	4 "	W. Rogers	Dec	
Grind stones 5" thick, 36" dia, hard	No.	3	-	4 "	Hall & Son	Dec	
Cuffs I.R. for diving dress	Prs	6	-	4 "	Siebe & Gorman	-	Shipped per S.S. Malda (Dec)
Pub. Wks Indt. dated 30 Sep 87				1887			
Recd. 24 Oct 1887. (8-97)			-	15 Nov			
For the Periyar Project				To be shipped to Tuticorin.			
Stone breakers, knapping action, 14" × 8" with wheels, with 12 prs. of spare jaws	No.	6	-	23 Nov	Baxter & Co	1888 Feb	
Portable Railway as demanded	Miles	2	-	14 "	Fowler & Co	Jan	

Periyar
4.6.9