MRO 1—77,006—8-6-37.

(1) Number of pages 16

(2) Date of repair 9-12-

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2051-52 Press ~~Mis.~~

83-85

Dated 10-8- 1871.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 10th August 1871.

No. 83. Read the following letter from the Acting Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 26th July 1871, No. 327 —

WITH reference to the letter from the Government of India, No. 1,645-R, dated 27th September 1870, I have the honour to submit a list, received from the Agent and Manager of the Madras Railway, of articles available for use on other Indian Railways, showing also the prices at which they can be disposed of.

G O, No 2,448, dated 11th October 1870. Two lists

2. There is no excess material for sale on the Great Southern of India Railway.

3 A list of surplus material on the Carnatic Railway is also sent; but the Agent is of opinion that his stores can be utilized in the construction of the Company's new rolling stock, now that the Government have decided on the narrow gauge.

List of Stores available for disposal on the Madras Railway

No.	Particulars	Prices							
		RS	A	P.		RS	A	P	
1,200	Augers, Screw, 1½ inches to 2½ inches	1	6	0	to	2	7	9	each
1,100	Do, Shell, ⅛ inch to 1¾ inches	0	4	7	to	0	14	3	,,
300	Axes, Felling, country, 6½ lbs to 7½	0	12	0	to	0	15	0	,,
350	Do, Wedge, American, 3½ lbs to 4¾	1	13	0	to	2	0	0	,,
300	Adzes, Cooper's					0	13	3	,,
450	Awls, Brad					0	1	0	,,
100	Anvils, of sizes					0	2	8	per lb.
150	Braces, Scotch, iron, with 36 bits					9	10	0	each
900	Bevels, sliding	0	13	4	to	1	5	4	,,
50	Beak irons					0	3	5	per lb.
20	Block Swage					6	2	9	per cwt
10,000	Chisels, Firmer, ⅛ inch to 3 inches	0	2	0	to	1	8	0	each
5,000	Do, Joiners', mortice, ⅛ inch to 1½ inches	0	5	5	to	1	13	9	,,
2,500	Do, Locket, ⅛ inch to 2 inches	0	5	10	to	0	13	0	,,
400	Do, Trenail					0	8	0	,,
3,500	Do, Turning, ⅛ inch to 2 inches	0	2	5	to	0	12	0	,,
400	Compasses, Steel, Carpenters', 7 inches to 8 inches	0	5	0	to	0	6	6	,,
400	Dogs, Timber					1	4	0	,,
7,000	Gouges, Firmer, ⅛ inch to 2 inches	0	2	1	to	0	11	8	,,
750	Do, Locket, ¼ inch to 1⅛ inches	0	5	6	to	0	8	0	,,
1,250	Do, Turning, ⅛ inch to 2 inches	0	3	2	to	0	15	7	,,
600	Gimlets, auger					0	6	8	,,
1,000	Do, Screw					0	4	1	,,
1,500	Do, Shell					0	2	0	,,
600	Hammers, Sledge, 3¾ to 4¼ lbs					0	4	6	per lb
400	Nippers, Tower, cutting, 6 inches to 12 inches	0	6	3	to	1	12	0	each
350	Pincers, Carpenters', 7 inches to 9 inches	0	5	7	to	0	10	0	,,
100	Planes, Joiners' 2⅛ inches	3	0	0	to	3	3	0	,,
200	Do, trying, 2⅛ inches to 2⅞ inches	2	8	0	to	3	9	0	,,
200	Do, rebate, square, ½ inch to 1½ inches					0	14	0	,,
500	Do, do skew, ¾ do to 1½ do.					0	14	0	,,
350	Do, Bead, ⅛ do to ⅞ inch	0	14	10	to	1	2	0	,,
80	Do, O G, ⅛ do to 1½ inches	0	14	0	to	1	6	6	,,
400	Square, plated, 6 inches to 10 do.	1	4	0	to	1	14	0	,,
150	Do, steel, 6 do to 24 do.	2	0	0	to	4	11	0	,,

List of Stores available for disposal on the Madras Railway —(Concluded)

No	Particulars	Prices		
		RS A. P	RS A P	
40	Balances, Spring, pooleys, to 400 lbs ...	.... .	97 6 6	each
40	Do do, salters, to 80 lbs ..	.....	8 5 0	,,
2,000	Door Bolts, 6 inches, 7 inches, and 8 inches .	0 4 8 to	0 6 0	,,
1,100	Do, Brass, 5 do to 11 inches ...	0 14 0 to	2 0 0	,,
800	Do Flush, 4 do to 6 do. ..	0 5 0 to	0 6 8	,,
600	Hinges, H iron	.	0 9 6	,,
2,500	Do T 4½ inches to 6 inches .	0 3 0 to	0 5 6	,,
400	Handles, iron, for chests, 3½ inches to 4¼ inches	0 2 0 to	0 3 0	,,
1,200	Knobs, brass, round, Nos 1 to 4 . .	0 1 0 to	0 5 0	,,
800	Do, embossed, ,, 6 to 9 .	0 1 6 to	0 4 0	,,
1,200	Rings, brass, with iron screw ,, 1 to 4 .	0 4 0 to	0 12 0	per doz
39	Earthenware, closets, with traps	.. ...	6 15 7	each
20 tons	Nails, iron, spikes, 7 inches to 9 inches ...	. ..	0 2 0	per lb.
4 000 lbs	Do, Brad, 4 inches	. .	0 1 2	,,
9,000 lbs	Do, iron, clont, mixed	..	0 2 2	,,
6,400 lbs.	Iron brobs for light rails		0 1 8	,,
7,630	Screw Bolts do do 3¼ inches × $\frac{1}{16}$ inch .	. .	0 1 4	each
4,200	Fishing-plates do. do ..	..	0 4 0	,,
2,413 lbs	Iron Spikes do do	. ..	0 1 6	per lb
40 Casks	Fuze, Patent	. ...	71 5 3	,, cask
10	Water-closets	....	44 12 0	each
4	Cranes, 5 Tons	....	1,326 0 0	,,
4	Do, 2 Tons travelling	.	733 2 3	,,
4	Engine, Fire, small	. .	1,033 0 0	,,
4	Machines, Road, weigh-bridge, 10 Tons ..	.... .	647 15 9	,,
5	Do, Brick-making	..	200 0 0	,,
2	Do, Tile-making	.	250 0 0	,,
1	Do, Planing	.	2,380 12 6	,,
1	Do, Boring with bits .	.	736 0 0	,,
450	Locks, cupboard, common ..	0 5 0 to	1 0 0	,,
300	Do, desk, brass	0 14 6 to	1 0 6	,,
800	Do, box, do	1 0 0 to	2 0 0	,,
200	Do, box, iron	0 3 0 to	0 4 0	,,
200	Do, door, drawback, iron .	4 8 0 to	7 0 0	,,
100	Do, do, rim	1 1 4 to	2 10 0	,,
100	Do, do, case .	1 5 4 to	1 10 0	,,
965 lbs	Worsted, white, thick		2 12 0	per lb
500	Axles for tipping waggons	.	16 3 0	per cwt.
526 pairs	Pedestals for waggon wheels	... ..	5 12 6	,, pair
250 pairs	Wheels for tipping waggons ... ... • ...	.	74 3 5	,, ,,

(Signed) B ANDERSON,
Ag Agent and Manager

CARNATIC RAILWAY COMPANY (LIMITED)

Statement of excess Materials, etc, in store which can be disposed of

Description	Quantity	Required to complete	Amount	Remarks
	No	No	RS A P	
Weigh Bridge	1	..	620 0 0	
Turn-tables .. .	3	..	2,100 0 0	
Iron work for 20 low-sided and 20 high-sided waggons, comprising—				
Bearing springs .	128	32	1,280 0 0	
Buffers ..	120	40	1,350 0 0	
Scroll iron	208	112	401 1 0	

Statement of excess Materials, etc, in store which can be disposed of —(Concluded)

Description	Quantity	Required to complete	Amount	Remarks
	No	No.	RS A P.	
Strap Bolts . . .	47	113	15 5 4	
Wearing plates for doors ..	118	.. .	59 0 0	
Diagonal knees	263	.	278 6 0	
Rocker do	123	. .	56 6 0	
Stanchion clips ...	151	9	12 12 0	
Draw-bar plates ..	52	28	39 0 0	
Axle guards	104	56	299 0 0	
Pillar knees	160	. . .	680 0 0	
Corner cappings	158	2	130 11 3	
Safety chains	124	36	372 0 0	
Brake guards	40	.	90 0 0	
Spring shackles ..	277	43	132 6 8	
Corner plates	324	...	223 7 0	
T Plates .	165	. ..	80 12 2	
Brake Levers ..	40	.	90 0 0	
Side cappings	78	2	64 12 6	
Draw bars	80	.	460 0 0	
Do springs	80	.	410 2 6	
Do bar washer plates .	160		.. ...	Included with draw-bars
Brake block hangers and push rods	40	. . ..	90 0 0	
Do spindles .	40	... .	90 0 0	
Side hinges with flap . .	80	... .	180 0 0	Value of the 160.
Washer plates for do	120	..	80 0 0	
Centre hinges	40	... ..	86 10 0	Value of the 80
Side hinges with flap	80	...	..	Included with side hinges with flap
Centre hinges	40	. ..	.	Do. centre do
Washer plates for hinges	120		80 0 0	
Tie-rods, ¾ inch	208	32	185 4 0	
Axle-boxes and brasses	90	70	630 0 0	
Screw couplings	28	12	280 0 0	
Brake hangers	80	.....	180 0 0	
	Ton Cwt			
Bolts of sizes carriage and waggon	3 8	.	555 8 0	
Total ..		.	11,662 8 5	

ARCONUM,
25th November 1871

(Signed) J. FISHER,
Agent and Manager.

No. 84. ORDER THEREON, 10th August 1871, No. 2,051.

RAILWAY, No. 9.

ORDERED that the lists of surplus Railway stores received with this letter be forwarded to the Government of India.

(True Extract)

(Signed) A. deC. SCOTT, Captain, R E.,
Under Secretary to Government.

Proceedings of the Madras Government, Public Works Department,
10th August 1871.

No. 85. Docket No. 2,052, dated 10th August 1871.

Copy of the above forwarded to the Government of India, with reference to their letter No. 1,654-R., dated 27th September 1870.

(True Extract.)

Captain, R E,

Under-Secretary to Government.

Ex'd. E. C. Shunker.

List of Stores available for disposal on the Madras Railway.

Nos	Particulars	Prices
1200	Augers Screw 1½ to 2½	Rs 6 " to Rs 2 7 9 each
1100	do Shell ⅛ " 1¾ "	" 4 7 to " 14 3 "
300	Axes Felling Country 6½ lbs to 7½	" 12 " to " 15 " "
350	do Wedge American 3½ " 4¾	" 1 13 " to " 2 " " "
300	Adzes Coopers	Rs " 13 3 " "
450	Awls Brad	" " 1 " " " the
100	Anvils of Sizes	" 2 8 per lb
150	Braces Scotch iron with 36 bits	" 9 10 " each
200	Bevels sliding	" 13 4 to " 1 5 4 " "
50	Beak irons	" 3 5 per lb
20	Block swage	" 6 2 9 Cwt
10000	Chisels Firmer ⅛" to 3"	" 2 " to " 1 8 " each
1000	do joiners Mortice ⅛" to 1½"	" 5 5 to " 1 13 9 "
2500	do Socket ⅜" to 2"	" 5 10 to " 13 " "
400	do Grenail	" " " 8 " "
3500	do Turning ⅛" to 2"	" 2 5 to " 12 " "
400	Compasses Steel Carpenters 7" to 8"	" 5 " to " 6 6 "
400	Dog. Timber	" " " 1 4 "
2000	Gouges Firmer ⅛" to 2"	" 2 1 to " 11 8 "
250	do Socket ¼" to 1⅛"	" 5 6 to " 8 " "
250	do turning ⅛" to 2"	" 3 2 to " 15 "
500	Gimlets auger	" " " 6 8 "
1000	do screw	" " " 4 1 "
500	do shell	" " " 2 " "
600	Hammers Sledge 3¾ to 4¼ lbs	" " " 4 6 per lb
400	Nippers Tower Cutting 6" to 12"	" 6 3 to 1 12 " each
350	Pincers Carpenters 7" to 9"	" 5 7 to " 10 " "
100	Planes joiners 2⅜"	" 3 " " to 3 3 " "
200	do trying 2⅛" to 2⅜"	" 2 8 " to 3 9 " "
200	do rebate square ½" to 1½"	" " " 14 " "
500	do do skew ¾" to 1½"	" " " 14 " "
350	do Beach ⅛" to ⅞"	" 14 10 to " 1 2 " "

No.	Particulars	Prices
80	Planes O.G. 3/8" to 1 1/2" ____ Ds	" 14 " to Ds 1 6 6 each
400	Square Plated 6" to 10" ____	1 4 " to 1 14 " "
150	____do____ steel 6" to 24" ____	2 " " to 4 11 " "
40	Balances Spring Pooley to 400 lbs ____	9 6 6 "
40	____do____do____ Sallers 80 " ____	8 5 " "
2000	Door Bolts 6" 7" 8" ____	" 4 8 to " 6 " "
1100	____do____ Brass 5" to 11" ____	" 14 " to 2 " " "
800	____do____ Flush 4" to 6" ____	" 5 " to " 6 8 "
600	Hinges H iron ____	" 9 6 "
2500	____do____ T 4 1/2" to 6" ____	" 3 " to " 5 6 "
400	Handles iron for chests 3 5/8" to 4 1/4" ____ Ds	" 2 " to " 3 " "
1200	Knobs brass round Nos 1 to 4 ____	" 1 " to " 5 " "
800	____do____ embossed Nos 6 to 9 ____	" 1 6 to " 4 " "
1200	Rings brass with iron screw Nos 1 to 4	" 4 " to " 12 " pair
39	Earthenware Closets with traps ____	6 15 7 each
20 tons	Nails Iron Spikes 7" to 9" ____	" 2 " ℔
4000 ℔	Nails Brad 9" ____	" 1 2 "
9000 ℔	____do____ Iron clout mixed ____	" 2 2 "
6400	Iron hooks for light rails ____	" 1 8 "
7630	Screw bolts ____do____do 3 1/4" x 1/16 ____	" 1 4 each
4200	Hinging Plates ____do____do ____	" 4 " "
2413 ℔	Iron Spikes ____do____do ____	" 1 6 ℔
40 Casks	Fuze Patent ____	71 5 3 Cask
10	Water Closets ____	44 12 " each
4	Cranes 5 Tons ____	326 " " "
4	____do____ 2 Tons travelling ____	733 2 3 "
4	Engine Fire small ____	1033 " " "
4	Machines road weigh bridge 10 Tons ____	647 15 9 "
5	____do____ Brick making ____	200 " " "
2	____do____ Tile ____do____ ____	250 " " "
1	____do____ Planing ____	2380 12 6 "
1	____do____ Boring with Bits ____	736 " " "
450	Locks Cupboard Common ____	" 5 " to 1 " " "

No.	Particulars	Prices 7d
300	Locks desk brass ____ Ds	" 14 6 to Ds 1 " 6 each
800	____do____ box ____do____	1 " " to 2 " " "
200	Locks box iron ____	" 3 " to " 4 " "
200	____do____ door draw back iron ____	4 8 " to 7 " " "
100	____do____ do pin ____	1 1 4 to 2 10 " "
100	____do____ do Case ____	1 5 4 to 1 10 " "
965 ℔	Worked white thick ____	2 12 " ℔
500	Axles for tipping waggons ____	16 3 " Cwt
526 prs	Pedestals for waggon wheels ____	5 12 6 Pair
252	Wheels for tipping waggons ____	74 3 5 "

Benjamin Anderson
Acting Agent and Manager.

D.S

Carnatic Railway Company (Limited)

Statement of Excess Materials &c. in Store which can be disposed of.

Description		Quantity	Reqd. to complete	Amount			Remarks
Weigh Bridge	No	1	..	620	..		
Turn Tables	"	3	"	2100	..		
Spare work for 20 Low sided wagons and 20 High sided wagons comprising							
Bearing Springs	No	128	32	1280	..		
Buffers	"	120	40	1350	..		
Scroll screw	"	208	112	401	1	..	
Strap bolts	"	47	113	15	5	4	
Bearing plates for doors	"	118	"	59	..		
Diagonal Knees	"	263	"	278	6	..	
Ditto do	"	123	"	56	6	..	
Junction Clips	"	131	9	12	12	..	
Draw bar plates	"	52	28	39	..		
Axle guards	"	104	56	299	..		
Collar Knees	"	160	"	680	..		
Corner Cappings	"	158	2	130	11	3	
Safety Chains	"	124	36	372	..		
Brake guards	"	40	"	90	..		
Spring shackles	"	277	43	132	6	8	
Corner plates	"	324		223	7	..	
Side Plates	"	165		80	12	2	
Brake Levers	"	40		90	..	..	
Side Cappings	"	78	2	64	12	6	
Draw bars	"	80		460	..	..	
do Springs	"	80		410	2	6	
do bar washer plates	"	160		..	..	..	included with draw bars
Brake block hangers & push rods		40		90	..	..	
do Spindles	"	40		90	..	..	
				9425	2	5	

Description	Quantity	Reqd to complete	Amount			Remarks
			9425	2	5	
Side Hinges with flaps No	180		180	"	"	Value of the 160
Washer plates for do "	120		80	"	"	✓
Centre Hinges "	40		86	10	"	Value of the 80
Side do with flaps "	80		"	"	"	included with side hinges with flaps
Centre do "	40		"	"	"	do Centre do
Washer plates for hinges "	120		80	"	"	✓
Tie rods 3/4 "	208	32	183	4	"	✓
Axle Boxes & Brasses "	90	70	630	"	"	✓
Screw Couplings "	28	12	280	"	"	✓
Brake Hangers "	80	"	180	"	"	✓
Bolts of sizes Carriage truck	Ton Cwt 3. 8		535	8	"	✓
			11662	2	5	

Arconum
25 Nov 1870-

Jos. T. Fisher
Agent & Manager.

CONSULTING ENGINEER'S OFFICE

Railway Department.

No 327.

From Major H. L. Prendergast R.C.
Consulting Engineer for Railways,

To Colonel J. Carpendale R.C.
Secretary to Government,
Public Works Department,
Fort Saint George.

Sir,

With reference to the letter from the Government of India No 1645 R, dated 27th September 1852, I have the honour to submit a list, received from the Agent and Manager of the Madras Railway, of articles available for use in other Indian Railways, showing also the prices at which they can be disposed of.

2 There is no excess material for

Enclosures 2 lists.

G. C. No 2448
9th Oct. 1870.

for sale on the Great Southern of India Railway.

3 A list of surplus material on the Carnatic Railway is also sent; but the Agent is of opinion that his stores can be utilized in the construction of the Company's new Rolling stock, now that the Government have decided on the narrow gauge.

I have the honour to be,
Sir,
Your most obed. Sert.
Chas. Lindsay Capt. & Major R.E.
Agt. Mono. Engr. for Railways

Madras
26th July
1871

Ro 11 Oct/70 No 162-163

Public Works 1871 Department
Opn of Govt for Engineer
~~Railway Department~~.

No. 3602

From

The Consulting Engineer
for Railways,

To

The Secretary to Government,
P. W. Department,
Fort St George.

Dated 25 July 1871.
Received 28th July
Encl: 2 V No. 327

Submitting list from the Agents of the Madras & Carnatic Rys of articles available for use on other Indian Railways.

Cp 83

No 2051-2052-10 Augt/71

Public Works Department

No 2051.

Proceedings of the Madras Government

Under date the 10th August/71

Read the following

From The Consulting Engineer for Railways } No. E. No 327 of 26th July/71

Ordered that the lists of Surplus Railway stores received with this letter be forwarded to the Govt of India.

To

The Secy Engineer for Railways

Dept 11/8/71.

W. E. Dis 2052 of 10 Augt/71.

Copy of the above forwarded to the Govt of India with reference to their letter Dis 1654 R. dated 27th September 1870.

Dept 11/8/71 with 25 Encls

29 W 64

C. No. 3602

Govt of Madras.

PUBLIC WORKS.

To Chief Consulting Engr for Railways And To the Secretary to the Govt of India

Dated

Read 2

G O 10 August 6th 2051-2052

Nos. 83-84 & 85

Forwarding Copy of Despy to Government of India list of Surplus Railway stores.

Surplus Railway stores.

List of Surplus Railway stores ordered to be forwarded to the Govt of India.