

(1) Number of pages 20

(2) Date of repair 22.1.66

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 242	Press Mis.
500-501	
Dated 22. 1.	18 66.

Not to be folded or roughly handled

13

*Proceedings of the Madras Government, Public Works Department,
22nd January 1866.*

No. 500. Read the following letter from the Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 22nd December 1865, No. 631 :—

1. I have the honor to submit, for the information of Government, a report* from the Agent of the Great Southern of India Railway on the Store and Workshop Returns for the year 1863, together
- * No. 1,894, 7th December 1865.

with an abstract Statement compiled in this Office showing the transactions during the period.

2. The Returns rendered have been examined, and found to represent accurately the stock in hand on the 31st December 1862; the purchases, the receipts, and the issues in the year 1863.

3. The value of stock brought forward from last Returns is Rs. 12,49,461-1-11. To this was added, during 1863, stock valued at Rupees 6,35,896-4-11, amounting in the aggregate to Rupees 18,85,357-6-10.

4. The value of stores expended and transferred from one Department to another, amounts to Rupees 5,55,873-0-8, on "Capital" account, and Rs. 64,482-13-8 on "Revenue" account. The total value on both accounts, is Rs. 6,20,355-14-4.

5. The stock remaining in hand on the 31st December 1863, is valued at Rupees 12,65,001-8-6.

6. A reference has been made to the Agent on some points connected with the Returns herein noticed, but that reference does not preclude me from laying before Government the Report and Statement above referred to.

From the Agent Great Southern of India Railway, to the Consulting Engineer for Railways, dated Negapatam, 7th December 1865, No. 1,894.

1. I have the honor to submit the following remarks upon the accounts of the General Stores and of the Workshop Departments for the year ended 31st December 1863.

General Stores Accounts.

2. The Debits and Credits taken to account by the General Store-keeper are :—

		RS.	A.	P.
<i>Debits</i>				
Value of stores on hand, 1st January 1863, ...	...	5,05,587	3	0
Do. received from England ...	...	26,443	12	0
Do. purchased in India ...	...	84,573	10	8
Do. returned Stores ...	...	50,156	10	4
Do. manufactured in Workshop ...	...	52,859	11	5
		7,19,620	15	5

		RS.	A.	P.
<i>Credits.</i>				
Value of issues to		6,524	5	5
General Offices ...	...	6,173	8	7
Traffic Department ...	...	591	2	6
Transfer Account ...	...	3,60,506	6	2
Engineers Department ...	...	3,73,795	6	8

Stock on hand at 31st December 1863 ... 3,45,825 8 9

*Proceedings of the Madras Government, Public Works Department,
22nd January 1866.*

The value of stores in hand on 31st December 1862, has been correctly brought forward

Stores purchased in India.

3. The amounts returned in forms Q. for the year, are as under:—

1863	RS.	A.	P.	RS.	A.	P.
January ...	4,693	7	0			
February ...	3,616	6	0			
March ...	8,925	2	0			
April ...	5,756	0	0			
May ...	15,008	3	0			
June ...	7,962	10	6			
July ...	8,202	2	9			
August ...	6,351	3	5			
September ...	10,349	12	0			
October ...	3,981	6	0			
November ...	5,193	9	0			
December* ...	16,433	4	0			

96,473 1 8

The amount taken to debit by the General Store-keeper is ...

84,573 10 8

The balance of Rupees is reconciled as under:—

11,899 7 0

Amounts entered in Forms Q, but not taken to debit by the General Store-keeper.

Postage ...	4	12	0
Boat hire ...	428	7	0
Subscription to "Athenæum" ...	28	0	0
Customs duty ...	8,298	2	0

8,759 5 0

Amounts taken to debit by the General Store-keeper in previous year—*Vide* paragraph 3, letter No. 1,674, but not entered through Forms Q. till after 1st January 1863 ... Rupees 4,129 4 0

Deduct.—Item in above not taken in Form Q. this year, viz., February 1st, "Traffic Department" ...

34 3 0

4,095 1 0

Deduct.—Amount taken to debit by the General Store-keeper in this year, but not returned in Forms Q. till after 31st December 1863:—

December 9th, A. M. Sashiengar...	19	4	0
Do. 10th, Goolam Mohideen...	242	4	0

261 8 0

Debits taken by General Store-keeper on

transfer entries as follows... 591 2 6

* Without deducting Rupees 8,065-10-5 Customs duty.

*Proceedings of the Madras Government, Public Works Department,
22nd January 1866.*

Folio.	RS.	A.	P.	Folio.	RS.	A.	P.
51. Boring rods ...	2	3	0	To 80. Boring rods.			
344. Lead, red. ...	28	7	0	33. Traversers ground.			
346. Do. white ...	4	15	2	36. Luggage covers.			
424. Oil, Linseed ...	36	2	0	33. Traversers ground	20	0	0
405. Needles, Gunny ...	0	5	6	42. Turn-table.	16	2	0
4. R. S. Baskets, Flat 13	11	0	0	117. Coal.			
556. Spars for shear legs	463	9	0	117. Coal.			
				455. Planks, Deal.	0	7	6
				366. Luggage covers...	19	3	4
35. Twine ...	41	13	10	117. Coal ...	19	0	3
				23. Bags, Gunny ...	3	2	9
				147. Luggage covers...			
	591	2	6				

Under charge on tin blocks twice taken to debit by General Store-keeper but only once returned in Forms Q. ...

19 11 0

Pies account. Amount taken in excess by General Store-keeper in Cooly Bill, January 1863. ...

0 0 6

Amounts taken to debit this year by General Store-keeper, but passed through Forms Q. prior to January 1863, see paragraph 3 of letter No. 1,674.

"Madras Examiner" ... 23 9 0

"Madras Times" ... 59 0 0

82 9 0

954 15 0

11,899 7 0

Returned Store.

4. The amount taken to debit under the above heading is But the Engineering Department (from which Department only articles were returned to General Stores) takes credit for General Return... Workshop account...

29,267 12 10

3,769 12 7

50,156 10 4

33,037 9 5

17,119 0 11

This balance of... represents the *estimated* value of articles returned, for which no debit can be found in the Engineering Store Accounts. Particulars of the items forming this balance will be found in Schedules A. and B.

I can only account for the absence of a debit by assuming that many of the articles returned consisted of workshops manufacture, that the value of such articles will be taken credit for in subsequent Workshop out-turns, and that consequent thereon the Engineering Department will receive a debit through the accounts for 1864 and 1865.

A large proportion of these returned stores were old and useless, and arrangements had to be made for their disposal by auction. The prices realized were much under the estimated value, so that when the account has been adjusted, the Engineering Department will have to be debited with the loss, which must be written off as expended on works of construction.

Issues.

5. The amounts taken credit for by the General Store-keeper, under the headings of General Offices and Traffic Department, are duly taken to debit by those Departments. Particulars of the amount taken credit for under the heading of *Transfer Account* are given in paragraph 3 of this Report.

*Proceedings of the Madras Government, Public Works Department,
22nd January 1866.*

6. The amount taken credit for by the General Store-keeper as Issues to the *Engineering Department* is RS. A. P.
The amount returned by that Department is 3,60,506 6 2
The difference of 3,61,857 10 10
is the value of issues to the Telegraph Department (Capital), omitted to be included in the accounts of the half years ending December 1861 and June 1862—(vide paragraph 6, letter No. 1,674.) 1,351 4 8

The amount of Rupees 3,61,857-10-10 is returned under the following headings :—
Engineering Department 1,05,210 6 7
Workshop do. 1,97,124 13 3
Locomotive do. 59,522 7 0

7. *General Offices Account.*
Debits
Stock on hand at 1st January 1863, Offices RS. A. P. 7,035 1 9
Stores 8,841 15 3
Stores received during the year 15,877 1 0
... .. 6,524 5 5
... .. 22,401 6 5
Credits
Expended during the year 2,298 2 3
Stock on hand at 31st December 1863 20,103 4 2

8. *Traffic Department.*
Debits
Value of Stores on hand at 1st January 1863 10,961 13 4
Received during the year 6,173 8 7
... .. 17,135 5 11
Credits
Expended during the year 4,960 6 8
Stock on hand at 31st December 1863... .. 12,174 15 3

The amount shown as expended is Rupees 436-8-11 more than the sum debited to the Traffic Department in the Revenue Statements for the year. This excess is a portion of the cost of grease previously expended, but not dealt with in the Store Accounts for 1862. See paragraph 10 of my letter No. 1,674.

9. *Engineer's Department.*
Debits
Value of Stores at 1st January 1863 1,31,059 13 4
Received during the year 1,05,210 6 7
... .. 2,36,270 3 11
Credits
Returned to General Stores... .. 29,267 12 10
Expended during the year 87,860 9 6
... .. 1,17,128 6 4
... .. 1,19,141 13 7

*Proceedings of the Madras Government, Public Works Department,
22nd January 1866.*

10. *The Workshop Accounts.*

	RS.	A.	P.
<i>Debits</i>			
Stock on hand 1st January 1863	5,69,048	4	8
Value of labor and material returned in Forms D. for the year	36,378	3	0
Value of labor charged through Forms H. and A., deducting wages, &c., charged in Running Account, and Rupees 400 charged in excess in the Account for 1862—See letter No. 1,743... ..	4,726	10	0
Stores received from General Stores	1,97,124	13	3
	RS.	A.	P.
<i>Credits</i>			
Issues to General Stores	52,859	11	5
Returned to General Stores	3,769	12	7
	56,629	8	0
Balance on hand at 31st December 1863	7,50,648	6	11

The Balance consists of
Unfinished articles 3,56,216 14 9
Tools, &c. 3,90,616 3 2
Carting Engines to Nedamungalum 567 1 0
Travelling expenses of Firemen, &c. 3,248 4 0

11. *Locomotive Department.*

The amount taken to debit and expended is Rupees 59,522-7-0, this sum includes the item of Rupees 50 for stationery referred to in paragraph 13 of letter No. 1,674. Excluding this and the debit on account of rolling stock repairs, the sum dealt with agrees with the figures shown in the Revenue Statements for 1863.

The rolling stock repairs from the commencement will be accounted for in the Locomotive Department Statement for 1864

12. The several accounts and schedules referred to herein have this day been sent to your address by book post

GREAT SOUTHERN OF INDIA RAILWAY.

Abstract Statement showing the Receipts, Issues, and Stock in hand of Stores purchased and received during the year 1863, in each Department.

Department.	1	2	3	4	5	6
		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
General Stores	...	5,05,587 3 0	2,14,033 12 5	7,19,620 15 5	3,73,795 6 8	3,45,825 8 9
Engineer	...	7,00,108 2 0	3,43,440 0 10	10,43,548 2 10	1,73,757 14 4	8,69,790 4 6
Telegraph	...	6,310 12 4	1,486 13 9	7,797 10 1	170 13 0	7,626 13 1
Offices, General	...	7,035 1 9	6,524 5 5	22,401 6 5	2,298 2 3	20,103 4 2
Do. Stores...	...	8,841 15 3	1,400 9 8	10,105 10 6	3,356 2 11	6,749 7 7
Do. Chief Engineer	...	8,705 0 10		1,883 1 7	145 14 6	1,737 3 1
Tuticorin Survey	...	1,883 1 7	3,314 11 3	3,342 11 1	2,348 11 0	994 0 1
Erode Survey...	...	27 15 10	59,522 7 0	59,522 7 0	59,522 7 0	
Revenue Locomotive...	...		6,173 8 7	17,135 5 11	4,960 6 8	12,174 15 3
Do. Traffic	...	10,961 13 4	6,35,896 4 11	18,85,357 6 10	6,20,355 14 4	12,65,001 8 6
Total	...	12,49,461 1 11	6,35,896 4 11	18,85,357 6 10	6,20,355 14 4	12,65,001 8 6

MADRAS,
22nd December 1865.

(Signed) J. C. ANDERSON, Lieut.-Colonel, R. E.,
Consulting Engineer for Railways.

**Proceedings of the Madras Government, Public Works Department,
22nd January 1866.**

No. 501. ORDER THEREON, 22nd January 1866, No. 242.

RAILWAY, No. 44.

Ordered to lie over pending the receipt of a report on the result of the reference which has been made by the

Consulting Engineer to the Agent on the subject of the Store and Workshop Returns for 1863.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Consulting Engineer for Railways.

Exd. S. T. Augustin.

No. 1894

GREAT SOUTHERN OF INDIA RAILWAY.

AGENT'S OFFICE.

NEGAPATAM,

7th December 1865

From

THE AGENT

Great Southern of India Railway,

To

The Consulting Engineer
for Railways
Madras.

SIR,

I have the honor to submit the following remarks upon the accounts of the General Stores and of the Workshop Departments for the year ended 31st December 1863.

General Stores Accounts

2 - The debits and credits taken to account by the General Storekeeper are

Debits

Value of Stores on hand 1 st January 1863.	505587-3-0
Received from England	26443-12-0
Purchased in India	84573-10-8
Returned Stores	50156-10-4
Manufactured in Workshop	52829-11-5
	<u>719620-15-5</u>

Credits

Value of issues to

General Offices	6524-5-5
Traffic Department	6173-8-7
Transfer Account	591-2-6
Engineers Department	369506-6-2
Stock on hand at 31 st Decr 1863.	<u>345825-8-9</u>

The value of Stores in hand on 31st Decr 1862 has been correctly brought forward.

Stores purchased in India

3. The amounts returned in Form Q for the year, are as under

1863	
January	4,693-7-0 ✓
February	3,616-6-0 ✓
March	8,925-2-0 ✓
April	5,756-0-0 ✓
May	15,008-3-0 ✓
June	7,962-10-6 ✓
July	8,202-2-9 ✓
August	6,351-3-5 ✓
September	10,349-12-0 ✓
October	3,981-6-0 ✓
November	5,193-9-0 ✓
December	16,433-4-0 ✓

+ without deducting

R 18695-10-5 Customs duty

96,473-1-8

The amount taken to debit

by the General Storekeeper is 84,573-10-8

The balance of Rupees 11,899-7-0

is reconciled as under

Amounts entered in Form Q but not taken to debit by the General Storekeeper

Postage 4-12-0

Boat hire 422-7-0

Subscription to Athenaeum 28-0-0

Customs Duty 8,298-2-0 8,759-5-0

Amounts taken to debit by the General Storekeeper in previous year vide para

3 Letter No 1674 but not entered thro

Form Q till after 1st Jan'y 1863 R 4,129-4-0

Deduct. Items in above not

taken in Form Q this year

viz Feb'y 1st Traffic Department 34-3-0

4,095-1-0

Carried over 12,854-6-0

Brought over 12,854-6-0

Deduct: Amount taken to debit by the General Storekeeper in this year, but not returned in Form Q till after 31st December 1863

Decr 9, A. M. Sashinger 19-11-0

10, Godam Mohideen 242-4-0 261-8-0

Urbity taken by General Storekeeper on Transfer entries as follows 591-2-6

51 Boring Rods 2-3-0 To 80 Boring Rods

346 Lead Rod 28 7 0 33 Traversers Ground

346 do white 4152 366 Luggage Cans

424 Oil Linseed 36 2 0 33 Traversers Ground 29-0-0

406 Needle Gunny 5 6 117 Coal

4 R.R. Basket Flat 13 11 117 Coal

556 Spars for charley 463 9 455 Planks Deal

35 Twine 11 13 10 366 Luggage Cans 0-7-6

117 Coal 19-3-4

23 Bags Gunny 19-0-3

147 Luggage Cans 3-2-9

591-2-6

Under charge in Tin Blocks twice

taken to debit by General Storekeeper

but once returned in Form Q 19-11-0

For account. Amount taken in

excess by General Storekeeper in Cooly

Bill January 1863

Amount taken to debit this year by

General Storekeeper but passed thro

Form Q prior to January 1863

See para. 3 of letter No 1674

Madras Examiner 23-9-0

Madras Times 59-0-0 82-9-0

954-15

11,899-7-0

Returned

Returned Stores

1. The amount taken to debit under the above heading is — Rs 59,156-10-4

but the Engineering Department (from which Department only articles were returned to General Stores) takes credit for

General return Rs 29,267-12-10

Workshop account. 37,69-12-7. 33,037-9-5

This balance of 17,119-0-11 represents the estimated value of articles returned for which no debit can be found in the Engineering Store accounts. Particulars of the items forming this balance will be found in schedules A and B.

I can only account for the absence of a debit by assuming that many of the articles returned consisted of workshop manufacture — that the value of such articles will be taken credit for in subsequent workshop outturns — and that consequently thereon the Engineering Department will receive a debit. Thus the accounts for 1864 and 1865.

A large proportion of these returned stores were old and useless, and arrangements had to be made for their disposal by Auction. The prices realized were much under the estimated value, so that when the account has been adjusted, the Engineering Department will have to be debited with the loss, which must be written off as expended on works of Construction.

Issues

The amounts taken credit for by the

the General Storekeeper under the headings of General Offices and Traffic Department are duly taken to debit by those Departments. Particulars of the amounts taken credit for under the heading of Transfer account are given in para 3 of this report.

The amount taken credit for by the General Storekeeper as issues to the Engineering Department is Rs 360,506-6-2

The amount returned by that Department is — 361,857-10-10

The difference of Rupees 1,351-4-8 is the value of issues to the Telegraph Department (Capital) omitted to be included in the accounts of the half years ending December 1861 and June 1862 (vide para 6. letter No 1674).

The amount of Rupees — 361,857-10-10 is returned under the following headings:
Engineering Department: 1,05,210-6-7
Workshop do 1,97,124-13-3
Locomotive do 59,522-7-0

General Offices Account

debts
Stock on hand at 1st Jan'y 63. offices 7035-1-9
Stores 8841-15-3 15,877-1-0

Stores received during the year — 6,524-5-5

22,401-6-5

Credits
Expended during the year — 2,298-2-3

Stock on hand at 31st Decr 1863 — 20,103-4-2

Traffic

8. Traffic Department

Debits

Value of Stores on hand at 1st Jan'y 1863. 10,961-12-4
Received during the year ——— 6,173-8-7
17,135-5-11

Credits

Expended during the year. ——— 4,960-6-8
Stock on hand at 31st Decr 1863. 12,174-15-3

The amount shown as expended is Rupees 4,36-8-11 more than the sum debited to the Traffic Department in the Revenue Statements for the year. This excess is a portion of the cost of grease previously expended, but not dealt with in the Store accounts for 1862 - see para 10 of my letter No 1674

9. Engineers Department

Debits

Value of Stores at 1st Jan'y '63 — 1,31,059-13-4
Received during the year ——— 1,05,210-6-7
2,36,270-3-11

Credits

Returned to General Stores 29,267-12-10
Expended during the year 87,860-9-6 1,17,128-6-4
119,141-13-7

10. The Workshop accounts

Debits

Stock on hand 1st January '63 — 56,904-8-4
Value of labor and material returned in Form D for the year 36,378-3-0
Value of Labor charged thro' Form H & A deducting wages &c charged in Running account and Rs 400 charged in excess in the account for 1862, see letter No 1743 — 4,726-10-0
Stores received from General Stores 197,124-13-3
Carry over 8,07,277-14-11

7.

Brought over 8,07,277-14-11

Credits

Issues to General Stores 52,859-11-5
Returned to Genl. Stores 37,69-12-7 56,629-8-0
Balance on hand at 31st Decr 1863 7,50,648-6-11

The Balance consists of

Unfinished Articles 3,56,216-14-9
Tools &c ——— 39,0616-3-2
Carting Charges to Nedamangalam 567-1-0
Travelling Expenses of Foremen &c 3,248-4-0

11. Locomotive Department

The amount taken to Debit and expended is Rupees 59,522-7-0. This sum includes the item of Rupees 50 for Stationery referred to in para 13 of letter No 1674. Excluding this and the debit on account of Rolling Stock Repairs, the sum dealt with agrees with the figures shown in the Revenue Statements for 1863.

The Rolling Stock repairs from the commencement will be accounted for in the Locomotive Department Statement for 1864

12. The several accounts & schedules referred to herein have this day been sent to your address by book post.

I have the honor to be
Sir
Your most Obedient Servant

William Bell

Agent & Traffic Manager

of the General Office and
 the year in which it was
 made up.

Noted by the Treasurer
 Received 11. — 1865

R. M. 5153.

The Consulting Engineer
 for the Railway

to

The Agent
 R. M. 5153.

From

Great Southern of Indian Railway

Abstract Statement showing the Receipts, Issues, and Stock in hand of stores purchased and received during the year 1863 in each Department.

Department	Stock in hand on the 1st January 1863	Received during the year 1863	Issued during the year 1863	Stock in hand on the 1st January 1864	Remarks
General Store	50,587 3	214,033	125	719,620	135
Engineers	700,108 2	343,440	10,104	3,548	89
Telegraphs	6,310 13 4	14,86	139	7,797	101
Office General	70,000 19	6,224	55	22,401	65
— do — Stores	8841 13 3	1400	98	10,100	106
— do — Chief Engineer	8,705 10	1883	17	1737	31
Indication Survey	27 15 10	3314	11 3	3343	111
Grade Survey	1883 17	1883	17	1737	31
Revenue - Locomotive	10961 13 4	6173	87	17135	511
— do — Druggist	1249461 1 11	635896	4 11	1885557	610
				1265001	86

Madras
 22nd December 1863

J. Anderson

Secy. Eng'g for Ry.

St. John R.C.

Q. No. 5153.

Railway

242

W.P.
W.P.

Ordered to lie over pending the receipt
of a report on the result of the reference
which has been made by the Consulting
Engineer to the Agent on the subject of the
Store and Workshop returns for 1863.

Fort St George
22nd Jan 1866

W.P.

To
The Consulting Engineer
for Railways.

X. 87

23rd January

13

2