

(1) Number of pages _____
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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	58	Press —Mis.—
114-115		
Dated	9-1-	1867.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
9th January 1869.*

No. 114. Read the following Endorsement of the Consulting Engineer for Railways, dated Madras, 4th December 1868, No 440.

Read the following.—

MADRAS RAILWAY.

*Minutes of a Meeting held at the Agent and Manager's Office, Royapooram Terminus, on
Thursday, the 3rd December 1868*

PRESENT:

Major J. H. M. SHAW STEWART, R. E., Consulting Engineer for Railways
 Captain C. M. MOBERLY, Examiner of Railway Accounts
 Mr. BERESFORD ANDERSON, Chief Engineer, Madras Railway.
 „ W. J. COLLINSON, Acting Locomotive Superintendent, Madras Railway.
 „ H. E. CHURCH, Traffic Manager, Madras Railway do
 „ F. CHURCH, Chief Auditor, do
 „ R. B. ELWIN, Agent and Manager, do

1. The undermentioned applications for advances and payments on account of "Capital" and "Revenue," submitted by the Chief Auditor, were passed.—

SOUTH-WEST LINE—CAPITAL

		RS	A.	P.
Locomotive Muster Roll	Sept 1868	5,578	9	5
Construction and Maintenance as per Statement	do.	17,100	14	11
Salaries—General Management	Oct. 1868	2,865	15	4
Do. do. Superintendence	do.	1,076	9	9
Do. Locomotive Department	do.	1,718	8	11
Do. Engineer, Electric Telegraph Dept.	do.	59	2	8
Do. Salt Cotaur, Madras Central Station, and Perambore Works	Oct 1868	1,128	15	10
Do. Second Division, South-West Line	do.	559	5	10
Do. Third do. do.	do.	565	14	1
Do. Fourth do. do.	do.	815	2	0
Contingencies—General Management	do.	77	6	6
Abstract of Stores purchased	Nov. 1868	33,325	3	5
		64,871	12	8

SOUTH-WEST LINE—REVENUE.

Locomotive Muster Roll	Sept. 1868	19,580	14	3
Construction and Maintenance as per Statement	do.	41,785	5	1
Salaries—General Management	Oct. 1868	5,987	5	1
Do. do. Superintendence	do.	1,253	6	10
Do. Traffic and Telegraph Departments	do.	20,901	8	10
Do. Locomotive Department	do.	7,735	3	7
Do. Engineer, Electric Telegraph Dept.	do.	1,204	7	2
Do. Salt Cotaur, Madras Central Station, and Perambore Works	Oct 1868	277	9	7
Do. Madras Division	do.	1,499	9	5
Do. Second Division, South-West Line	do.	1,118	11	7
Do. Third do. do.	do.	1,131	12	1
Do. Fourth do. do.	do.	994	6	6
Contingencies—General Management	do.	461	3	1
Do. Traffic Department	do.	1,340	3	3
		1,05,271	15	4

Carried forward—28399-13

*Proceedings of the Madras Government, Public Works Department,
9th January 1869*

NORTH-WEST LINE—CAPITAL.

NORTH-WEST LINE—CAPITAL.			
Construction and Maintenance as per Statement, September 1868			
		R ^s	A ^s p.
Salaries—General Management	Oct 1868	1,15,111	1 2
Do. do Superintendence	do.	5,883	4 5
Do. Engineer, Electric Telegraph Dept.	do.	9,696	0 5
Do. Second Division, North-West Line	do.	131	11 10
Do Districts Nos IX, Section II, to XX	do.	439	2 3
Contingencies—General Management	do	12,229	7 10
	do	142	12 11
		1,43,633	11 10

NORTH-WEST LINE—REVENUE.

NORTH-WEST LINE—REVENUE.				
Locomotive Muster Roll		Sept 1868	6,533	8
Construction and Maintenance as per Statement	do.		10,917	14
Salaries—General Management		Oct 1868	1,512	1
Do. do Superintendence	do		161	1
Do. Traffic and Telegraph Departments	do.		3,929	1
Do. Locomotive Department	do.		2,275	4
Do. Engineer, Electric Telegraph Dept.	do.		265	14
Do. First Division, North-West Line	do.		1,285	8
Do. Second do. do.	do.		499	2
Contingencies—General Management	do.		8,317	14
Do. Traffic Department	do.		285	6
				8
			36,052	14

2 The Agent and Manager submitted an application for the following cash advances for the month of December 1868 —

	SOUTH-WEST LINE	

36,052	14	7
8	7	

	SOUTH-WEST LINE						NORTH-WEST LINE					
	Capital.			Revenue			Capital.			Revenue.		
	RS	A	P	RS	A	P	RS	A	P	RS	A	P
Balance on 1st Nov 1868 .	1,89,453	10	8	29,122	7	10	69,192	2	0	44,861	7	6
Amount received in from Government	1,00,000	0	0	1,80,000	0	0	2,00,000	0	0	60,000	0	0
Do from other sources ..	25,631	9	3	-	-	-	6,727	12	0	...	...	...
Total	3,15,085	3	11	2,09,122	7	10	2,75,919	14	0	1,04,864	7	6
Expenditure in Nov. 1868	96,575	2	9	1,66,581	1	3	1,70,360	2	7	50,332	6	6
Balance on 1st Dec. 1868	2,18,510	1	2	42,541	6	7	1,05,559	11	5	58,532	1	0
Estimated expenditure in December 1868	1,50,000	0	0	2,00,000	0	0	2,00,000	0	0	70,000	0	0

It is requested that credit may be afforded on the Bank of Madras as follows, viz —

	Capital			Revenue			Total.		
	RS	A	P	RS	A	P	RS	A	P
South-West Line	1,00,000	0	0	2,00,000	0	0	0,30,000	0	0
North-West Line	1,50,000	0	0	60,000	0	0	0,20,000	0	0

*Proceedings of the Madras Government, Public Works Department,
9th January 1869.*

3 The Agent and Manager read the following letter from the Chief Auditor, No 63, dated the 26th ultimo, reporting the result of the recent stock-taking in the General Stores.

" It having been reported by the Store Auditor that the stock-taking had been closed, it appeared to the Government Examiner and myself that it would be advisable to consult the Comptroller of Stores Accounts on the subject, in order that the best use might be at once made of the results arrived at by the Store Auditor.

Store Auditor.

" We found that on this occasion the Comptroller of Stores Accounts had taken the wise precaution to keep a check on the work of the Store Auditor by requiring the Warders to certify to the accuracy of the work done, and to give an acknowledgment that the quantity of property shown in the stock list was in their custody, so that we have now every reason to be confident that we have obtained a stock-taking which can be regarded as reliable

" From enquiries made, there appear to be just grounds for coming to the conclusion that the previous stock-taking was not correct, we are therefore of opinion that no beneficial result can be gained by instituting any comparison in detail between the quantities in the stock ledger and the quantities in the new stock list.

" We therefore recommend—

" I — That the present stock-taking shall be accepted as accurate
 " I — That the present Stores Accounts be authorized to take at once

" II —That the Comptroller of Stores received from the 1st July 1868.

" III —That the stock so taken on be valued at the prices contained in the price list now in force, and the aggregate result compared with the stock stand-
 " ing in the general books of the Company.

" IV —That in the event of this aggregate value falling short, or being in excess of the amount shown in the general books of the Company, the price list for the following year be modified accordingly.

"As you are aware, there was a considerable disarrangement of stores when the premises were asphalted, on which occasion stores of all description and sizes were mingled together in such a state of confusion, that it was not easy to find what was required. They have now been brought into a state of perfect order and classification, and as the department has the advantage of the services of Mr. Bradley, we may feel confident of their being kept so, not only in stock, but, which is of equal importance, in the stock books

"It seems, however, necessary to supplement Mr Bradley's endeavours to do this by the adoption of the following course.—

"We would suggest—

" I.—That the Store Auditor be required to attend personally at the wards daily, take stock of such articles as in his discretion he may think right, or as he may be directed by the Chief Auditor, sending in daily in duplicate his report of work done, and the results when compared with the General Stock Book, one copy to be sent to the Chief Auditor, and the other to the Comptroller of Stores Accounts.

Carried forward - 28399-13-

*Proceedings of the Madras Government, Public Works Department,
9th January 1869*

"II — That whatever assistance may be required by the Store Auditor, shall be furnished by the Comptroller of Stores Accounts, as we are of opinion that an establishment will not be necessary.

"To ensure the faithful discharge of the duties of the Store Auditor, we are of opinion that security should be required from him to the same extent as that given by the Chief Warder, viz, Rupees 5,000

"We think these several recommendations are calculated to ensure greater efficiency for working and protecting the stores, and submit them for the approval of the General Committee, if you concur in them."

4. The Committee was of opinion that the recommendations of the Chief Auditor were calculated to ensure greater efficiency, and unanimously approved their adoption.

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Consulting Engineer for Railways.

(Signed) R. B. ELWIN,
Agent and Manager, Madras Railway.

SUBMITTED for the approval of Government.

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Consulting Engineer for Railways

No. 115.

ORDER THEREON, 9th January 1869, No. 58.

RAILWAY, No. 10

Approved.

(True Extract)

Colonel, R. E.,
Secretary to Government.

To the Consulting Engineer for Railways

Exd. S. T. Augustin.

MADRAS RAILWAY.

Minutes of a Meeting held at the Agent and Manager's Office, Royapooram
Terminus, on Thursday the 3rd December 1868.

PRESENT.

Major J. H. M. Shaw Stewart, R.E. Consulting Engineer for Railways
Captain F. M. Mahesly - Examiner of Railway Accounts
Mr. Beresford Anderson, Chief Engineer, Madras Railway
" Mr. Callum, Acting Assistant Engineer — do —
" Mr. E. Church, Works Manager — do —
" J. Church, Chief Auditor — do —
" R. B. Elwin, Agent and Manager — do —

The undermentioned applications for advances and payments on account of "Capital" and "Revenue" submitted by the Chief Auditor were passed.

S. M. L. - Capital

	Rs — as — p
Locomotive Muster Roll - September 1868 -	5378-9-5
Construction and Maintenance as per statement. — do —	17800-14-11
Salaries - General Management - October 1868 -	2865-15-4
— do — do — Superintendence — do —	1076-9-9
— do — Locomotive Department — do —	1718-8-11
— do — Engineer Electro Telegraph Dept — do —	59-2-8
Surplus forward - 28399-13-	

Brought forward - 28,399-13-0

Salaries - Salt Pans, Madras Centrl	October 1868	1128-15-10
Station & Reservoir Works -		
do 2nd Division of M Lms	do	559-5-10
do 3rd do do	do	565-14-1
do 4th do do	do	815-2-0
Contingencies - General Management	do	77-6-6
Abstract of Stores purchased - November 1868		33325-3-5
		<u>14,871-12-8</u>

S M Lms - Revenue.

Locomotive Master Roll - September 1868	19580-14-3
Construction and Maintenance	
as per Statement -	do 41785-5-1
Salaries - General Management - October 1868	5987-5-1
do do Superintendent	do 1253-16-10
do do Works and Telegraph Dept	do 20901-8-10
do Locomotive Department	do 7735-3-7
do Engineer & Tel. Dept	do 1204-7-2
do Salt Pans Madras Centrl	
Station & Reservoir Works -	do 277-9-7
do Madras Division	do 1499-9-5
do 2nd Division of M Lms	do 1118-11-7
do 3rd do do	do 1131-12-1
do 4th do do	do 994-16-16
Contingencies - General Management	do 461-3-1
do Works Department	do 1340-8-3
	<u>105,271-15-4</u>

North

N. W. Linn, Capital.

		Re - as - P
Construction and Maintenance	September 1868 -	115,111 - 1 - 2
as per statement		
Salaries - General Management -	October 1868 -	5883 - 4 - 5
do do Superintendent -	do -	9696 - 4 - 5
do Engineer Ees: Tel. Dept -	do -	131 - 14 - 10
do Tel. Division N. W. Linn -	do -	439 - 2 - 3
do District No. 1 & Section 11	do -	12,229 - 7 - 10
to XX.		
Contingencies - General Management -	do -	142 - 12 - 11
		<u>143,633 - 11 - 10</u>

N. W. Linn - Revenue.

Locomotive Mutil Roll -	September 1868 -	11583 - 8 - 9
Construction and Maintenance		
as per statement		
Salaries - General Management -	October 1868 -	1572 - 1 - 8
do do Superintendent -	do -	161 - 1 - 0
do Traffic & Telegraph Dept -	do -	3929 - 1 - 8
do Locomotive Department -	do -	2275 - 4 - 6
do Engineer Ees: Tel. Dept -	do -	265 - 14 - 7
do Tel. Division - N. W. Linn -	do -	1285 - 8 - 9
do Sub - do -	do -	499 - 2 - 4
do do -	do -	8337 - 14 - 6
Contingencies - General Management -	do -	285 - 11 - 8
do Traffic Department -	do -	<u>36052 - 11 - 7</u>

2 The Agent and Manager
Submitted an application for the following
funds.

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2. The
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Balance on 1st
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It is re
follows, viz

South-West L
North-West L

Cash Advances for the month of December 1868.

	South West Lno.				North West Lno.			
	Capital		Revenue		Capital		Revenue	
Balance on 1st November 1868	189,453	10	29,122	7	109,192	2	48,864	7
Amount received in								
from Government	1,00,000	"	1,80,000	"	2,00,000	"	60,000	"
" other sources	25,631	9	"	"	67,271	12	"	"
Total Receipts -	315,085	3	2,09,122	7	2,75,919	14	1,08,864	7
Expenditure in Nov 1868	96,575	2	1,66,581	13	1,70,360	2	50,332	6
Balance on 1st December 1868	218,510	1	42,541	6	1,05,559	11	58,532	1
Estimated Expenditure in December 1868 -	1,50,000	"	2,00,000	"	2,00,000	"	70,000	"

It is requested that credit may be afforded on the Bank of Madras as follows:-

	Capital	Revenue	Total.
South West Lno	1,00,000	2,00,000	3,00,000
North West Lno	1,50,000	1,00,000	2,50,000

The Agent and Manager read the following letter from the Chief Auditor to the 26th ult. reporting the result of the recent audit. Having been reported by the General Manager that the stock taking had been closed.

11
"closed, it appeared to the Government Examiner
"and myself that it would be advisable to consult
"the Comptroller of Store Accounts on the subject,
"in order that the best use might be at once made
"of the results arrived at by the Store Auditor

"We found that on this occasion
"the Comptroller of Store Accounts had taken the
"wise precaution to keep a check on the work of
"the Store Auditor by requiring the Wardens to
"certify to the accuracy of the work done, and to
"give an acknowledgment that the quantity of
"property shown in the Stock List was in their
"possession so that we have now every reason to be
"confident that we have obtained a Stock taking
"which can be regarded as reliable.

"From inquiries made there appears
"to be just grounds for coming to the conclusion
"that the previous Stock-taking was not correct;
"we are therefore of opinion that no beneficial
"result can be gained by instituting any comparison
"in detail between the quantities in the Stock
"ledgers and the quantities in the new Stock List.

"We therefore recommend,
"I That the present Stock-taking shall be
"accepted as accurate.
"II That the Comptroller of Store Accounts
"be authorized to take at once this stock
"on his books, as at the 1st July 1868.
"III That the Stock be taken on the value
"at the prices contained in the Price List
"now in force and the aggregate result
"composed

" Composed with the Stock Standing at the
" debit of the Stockkeeper in the General
" Books of the Company.

" IV That in the event of the aggregate
" value falling short, or being in excess of
" the amount shown in the General Books
" of the Company, the Price List for the
" following year be modified accordingly.

" As you are aware there was a
" considerable disarrangement of stores when the
" premises were asphalted, on which occasion
" stores of all description and sizes were mingled
" together in such a state of confusion, that it
" was not easy to find what was required.
" They have now been brought into a state of
" perfect order and classification, and as the
" Department has the advantage of the services of
" Mr Bradley, we may feel confident of their
" being kept so, not only in stock, but, which
" is of equal importance, in the Stock Books.

" It seems however necessary to
" supplement Mr Bradley's endeavours to do this
" by the adoption of the following course.

" We would suggest,
" I That the Store Auditor be required
" to attend personally at the Warehouse daily,
" take stock of such articles as in his
" discretion he may think right, or as he
" may be directed by the Chief Auditor,
" sending in daily in duplicate his Report
" of work done, and the results when
" composed

" Compared with the General Stock Book,
" one copy to be sent to the Chief Auditor,
" and the other to the Comptroller of Stores
" Accounts.

" II That whatever assistance may be
" required by the Store Auditor, shall be
" furnished by the Comptroller of Store Accounts
" as the use of opinion that are established -
" ment will not be necessary.

" To ensure the faithful discharge
" of the duties of the Store Auditor, we are of
" opinion that security should be required from
" him to the same extent as that given by the
" Chief Master viz Rupees 5000.

" We think these General
" Recommendations are calculated to ensure greater
" efficiency for working and protecting the Stores,
" and submit them for the approval of the
" General Committee, if you concur in them."

" The Committee was of opinion
" that the Recommendations of the Chief Auditor were
" calculated to ensure greater efficiency, and unanimously
" approved their adoption.

Major H E
Murray Stewart
Consulting Engineer for Railway
M. J. R. Brown
Agent and Manager
Madras Railway

No. 440-

Submitted for the approval of Government.

MacKewen

Major M

Consgr. Engr. for Railways.

CONSULTING ENGINEER'S OFFICE,
Madras, 4 Dec/68

To

The Secretary to Government,
Public Works Department,
Fort Saint George.

Recd in 4th Dec 1868

27/12/68

1868.

The Consulting Engineer
for Railways,

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

Dated 4th
Received 5th } Dec^r 4th 1868.

No. 440 -
Enclosure 1.
Submitting for
the approval of Govt
minutes of meeting held
on the 2nd Dec^r 1882.

Letter was written
No 58 - 9 January 1869

2. 9 March 1868 A. 1868

Circ 4746
Govt. of 1868 Madras.

PUBLIC WORKS.

To the Consulting Engrs.
for Railways
as, as, as

Dated

Recd

Encl /

G O. 7-12-189 No 58

Nos. 114-115 -

Meeting (By) Pres. of the
Meeting held at Mysore
-program on the 3rd Dec-
-ember/68, appears.

29 Dec 1890

Recd 11/11/90