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MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	211-12 (24)	Press
B.P. No.		Mis.
Dated	27-1-	1876

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
27th January 1876.*

No 457 Read the following letter from Lieutenant-Colonel J H M SHAW-STEWART, R E, Consulting Engineer for Railways, to Major-General G W WALKER, R E, Secretary to Government, Public Works Department, dated Madras, 24th January 1876, No. 41 —

I HAVE the honor to submit, for the information of Government, the following approximate estimate of the gross earnings, working expenses, and balances of the Madras Railway, for the half-year ended 31st December 1875 —

	Estimate for the half year ended 31st December 1875	Actuals for the half year ended 31st December 1874	Increase in 1875	Decrease in 1875
	RS	RS	RS	RS
Gross Earnings	32,06,504	29,48,829	2,57,675	...
Working Expenses	22,42,407	19,77,273	2,65,134	...
Balances	9,64,097	9,71,556	.	7,459

2 Compared with the actuals of the corresponding half of the previous year, there is an increase of about 2½ lakhs, which is due in a great measure to the visit of His Royal Highness the Prince of Wales, on whose account a number of special trains were run for Troops and for Native Princes and others visiting this city. There has also been an increase in the earnings from cotton, rice, and salt carried.

3 The increase in the working expenses is due to a larger expenditure by about 1½ lakhs on "maintenance of way, works, &c," and by nearly a lakh on "locomotive and carriage and wagon expenses." The largely increased expenditure under the latter head is doubtless due, in great measure, to the preparations for the visit of His Royal Highness the Prince of Wales. Full explanation on this point will be given when the Revenue Account is submitted.

From R G MACDONALD, Esq., Examiner of Railway Accounts, to Lieutenant-Colonel J H M SHAW-STEWART, R E, Consulting Engineer for Railways, dated Madras, 19th January 1876, No 82

I HAVE the honor to submit the prescribed comparative statements of sanctions and expenditure upon Establishment and Revenue Account of the Madras Railway for the half-year ended 30th June 1875.

I regret the delay in the submission of these statements, which is due entirely to the large amount of work in this office.

2 The net result shows a saving of Rupees 1,50,219 or 6.088 per cent on the sanction.

3 *Maintenance of Way, Works, and Stations* — It is under this service head that the largest saving appears, being Rupees 88,630, or 8.912 per cent under sanction.

The saving under staff and office expenses is due mostly to the absence of Engineers on leave in England. Under maintenance of way, the 1st Division, South-west Line, exhibits the greatest saving, and the 4th Division the only excess. In the 1st Division, South-west Line, a large provision was made for repairs of bridges, but the outlay under this sub-head of service has been comparatively small, being a little under half the estimate.

*Proceedings of the Madras Government, Public Works Department,
27th January 1876.*

The outlay on maintenance, excluding establishments and the special expenditure on the Cheyaur bridge compares per mile open with the sanctions for the half-year as follows —

DIVISION					Sanctioned estimate	Expenditure	Excess	Saving
Line	No	From	To	Length				
				MILES	RS	RS		RS.
S W	1	Madras	Jollarpett .	137 25	1,465	889 83		575 18
"	2	Jollarpett ..	Mullapooram and Bangalore Branch	133 25	319	294 66	.	24 34
"	3	Mullapooram	Pothanore ..	121 5	407	314 74	..	92 26
"	4	Pothanore ..	Bey pore ..	108	1,057	1121 24	64 24	
N W	1	Arconum ..	Cuddapah ..	119 5	930	771 71		158 29
"	2	Cuddapah ..	Goondacul .	111	2,371	2358 41		13 59
"	3	Goondacul .	Ranchore and Bellary Branch .	103	533	439 26		93 74
Total				838 5	1,000	861 26		138 74

4 *Locomotive and Carriage and Wagon Expenses* — Under this head there is an excess of expenditure of about Rupees 9,487 or 1 085 per cent over sanction This is owing to the large outlay on the sub-head of fuel, which reached 5 38 Annas per train mile against an average of 4 5 Annas for the previous five half-years It has been found possible to reduce the price at which coal is issued, and the expenditure will not, it is expected, be so high in the current and last half-years

5 *Traffic Expenses* — The expenditure under this head is under the sanction by Rupees 38,433 or 11 299 per cent In many instances the expenditure has been over-estimated

6 *General Charges* — Under this head also there is a saving of Rupees 24,024 or 10 226 per cent on the sanction As in the case of the preceding main head of service the estimates have in many instances been pitched too high

7 *Special and Miscellaneous Expenditure* — The saving of Rupees 8,619 or 36 418 per cent on sanction is due to there having been no expenditure in the half-year under "contributions to special funds" in accordance with the ruling conveyed in G Os, Nos 1,785 and 2,259, dated 25th June and 5th August 1875, respectively

No 458

ORDER THEREON, 27th January 1876, No 211.

RAILWAY, No 41.

ORDERED to be forwarded to the Government of India.

(True Extract)

(Signed) G W. WALKER, Major-General, R E,
Secretary to Government.

*Proceedings of the Madras Government, Public Works Department,
29th January 1876.*

No. 459. DOCKET No. 212, dated 27th January 1876.

COPY of the above forwarded to the Government of India.

(True Extract)

(Signed) G. W. WALKER, Major-General, R E,
Secretary to Government.

No

87.

Madras, 19th January 1876

From

THE EXAMINER RAILWAY ACCOUNTS,

MADRAS,

To

The Consulting Engineer
for Railways,
Madras

SIR,

I have the honor to submit
the prescribed Comparative Statements
of Sanctions and Expenditure upon
Establishment and Revenue Accounts
of the Madras Railway for the half
Year ended 30th June 1875.

I regret the delay in the submission
of these Statements, which is due
entirely to the large amount of
work in this Office.

2. The net result shows a saving
of Rupees 1,50,219 or 6.088 per cent
on the sanction.

3. Maintenance of Way Works and Stations.

It is under this service head that
the largest saving appears, being
Rupees 80,630 or 8.912 per cent under

under sanction.

The saving under Staff and Office Expenses is due mostly to the absence of Engineers on leave in England. Under maintenance of way, the 1st Division South West Line exhibits the greatest saving and the 4th Division the only excess.

In the 1st Division South West Line a large provision was made for repairs of bridges, but the outlay under this sub-head of service has been comparatively small, being a little under half the estimate.

The outlay on maintenance excluding establishments and the special expenditure on the Cheyar Bridge compares, per mile open, with the sanctions for the half years as follows:—

Line no.	From	To	Length miles.	Sanction			
				Estimate	Expend.	Excess	Saving
S.W. 1	Madras	Tollarpett	137.25	114.65	889.82		575.18
" 2	Tollarpett	Mullapora & Bangalore Branch	133.25	319	246.66		243.14
" 3	Mullapora	Pothanore	121.5	407	314.74		92.26
" 4	Pothanore	Brypore	108	109.2	1158.79	64.74	
N.W. 1	Arconam	Cuddalore	119.5	930	771.71		158.29
" 2	Cuddalore	Gondacall	111	237.1	2358.41		12.59
" 3	Gondacall	Ranchore and Bellary Branch	108	533	439.26		93.74
Total			835	1004.57	861.26	138.74	129.79

4. Locomotive and Carriage and Wagon Expenses.

Under this head there is an excess of expenditure of about Rupees 9.484 or 1.085 per cent over sanction. This is owing to the large outlay on the sub-head of fuel, which reached 5.38 Annas per train mile against an average of 4.5 Annas for the previous 5 half-years. It has been found possible to reduce the price at which coal is issued, and the expenditure will not be expected to

Excess in 1875

4.459

be so high in the current and last half year.

5. Traffic Expenses.

The expenditure under this head is under the sanction by Rupees 38,433 or 11.299 per cent. In many instances the expenditure has been over estimated.

6. General Charges.

Under this head also there is a saving of Rupees 24,021 or 10.226 per cent on the sanction. As in the case of the preceding main head of service the estimates have in many instances been pitched too high.

7. Special and Miscellaneous Expenditure

The saving of Rs 8,619 or 36.418 per cent on sanction is due to there having been no expenditure in the half year under "Contributions to Special funds" in accordance with the ruling conveyed in G. O. Nos 1785 & 2259 dated 25th June and 5th August 1875, respectively.

I have the honor to be Sir,

Yours most obedient servant,

R. G. Macdonald,
Engineer in Charge

No

187

The Examiner
Railway Accounts,

Madras,

RAILWAY DEPARTMENT

CONSULTING ENGINEER'S OFFICE.

Madras, 24 January 1876.

No. 41

From

LIEUT. COLONEL J. H. M. SHAW-STEWART, R.E.,
Consulting Engineer for Railways,

To

MAJOR-GENERAL G. W. WALKER, R.E.,
Secretary to Government,
Public Works Department,
Fort Saint George.

I have the honor to submit, for the information of Government, the following approximate estimate of the gross earnings, working expenses, and balances, of the Madras Railway, for the half-year ended 31st December 1875:-

	Estimate for the half-year ended 31 st December 1875.	Actuals for the half-year ended 31 st December 1875.	Actuals for the half-year ended 31 st December 1875.
Gross earnings	32,06,504	29,48,829	25,76,75
Working expenses	22,42,407	19,77,273	26,51,36
Balances	9,64,097	9,71,556	7,45,9

Mr. S. S. S. / 26
Jan. 27 1876

Compared with the
actuals of the corresponding half of the
previous year, there is an increase of
about 2 1/2 laes which is due in a great
measure to the visit of His Royal
Highness the Prince of Wales on whose
account a number of special trains were
run for troops and for Native Princes
and others visiting this City. There
has also been an increase in the
earnings from cotton, rice, and salt
carried.

The increase in the
working expenses is due to a larger ex-
penditure by about 1 1/2 laes, on main-
tenance of way, visits &c., and by
nearly a lae, on locomotive and

Carriage and wagon expenses. The largely
increased expenditure under the latter
heads is doubtless due, in great measure,
to the preparation for the visit of His
Royal Highness the Prince of Wales.
Full explanation on this point will be
given when the Revenue Account
is submitted.

I have the honour to be
Sir

Yours most obedt Servt.
W. M. M. (Lt. Col. R. E.)
Car. Engineer for Railways.

No. 1785 of 25/1/75
 2070 of 21/7/75
 2253 of 5/8/75

No. 211 By 27/Jan/76
 Ordered to be forwarded
 to the Govt of India.

(H.E. No. 12 of 27 Jan/76)
 No. 212
 Copy of the above
 forwarded to the Govt
 of India.

G.M.N. 24
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Desp'd - 10-2-76

C.E. for Rys. 21

459 @ 459

Submitting copies
 minute volume of
 the gross earnings
 working expenses and
 balance of the 1st
 for the half-year
 ended the 31 December
 1895

2.1.1 No 4-1

Dated 25/1/76
 Recd 25/1/76

To
 The Secretary to Government,
 P. W. Department,
 Fort Saint George.
 From
 The Consulting Engineer
 for Railways,
 No: 599

RAILWAY DEPARTMENT

Genl. 1876 Despt.

No. 1785 of 25/1/75
 2070 of 21/7/75
 2225 of 5/8/75

599

Govt. of 1876 Madras.
 PUBLIC WORKS.

1. *Consig. Reg. for Mys.*
Govt. of Madras

29/1/75

G. O. 27 Aug. 1875. 211
 712

Nos. 1157 - 1158
 400

A. Perpetual Estimate of the
 Gross Savings for the year
 and balances of the Madras
 P.W.S. — Reduced to
 the — in the half year
 Ended 31st Decr/75

1459 @ 1459
 1855
 Submittal of the
 minute accounts of
 the Gross Savings
 working expenses and
 balance of the P.W.S.
 for the half-year
 ended the 31 December

17
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