M.R.O. 1—10,006—28-2-50.

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No. 3544-45 Press
~~B.P. No.~~ ~~Misc.~~

Dated 27. 12. ~~195~~ 1876

Original

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
27th December 1876. *No.* 3,545.

No. 586. 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, 18th December 1876, No. 621:—

In compliance with the instructions contained in Proceedings of Government, No. 1,183, 20th November 1876. „ 1,296, 9th December „ No. 1,310, dated 26th May 1876, I have the honor to submit two letters from the Agent of the Madras Railway setting forth the results during the first quarter of the working of the revised fares for first and second class passengers introduced on the Madras Railway from 1st July 1876.

2. The statements forwarded by the Agent give a comparison between the numbers of first and second class single and return journey passengers carried, and the receipts derived therefrom, during the quarters ended the 30th September 1873, 1874, 1875 and 1876.

3. The fares in force during each period were as follow:—

	1st Class, Pies per Mile.	2nd Class, Pies per Mile. Day.	Night.	Exceptional between Coimbatore and Beypore, Pies per Mile.
1873	15	5	8	4
1874				
1875				
1876	18	7		0

4. The aggregate numbers and receipts for both classes have been as follow:—

	No.	Receipts.
1873	13,478	56,322
1874	14,191	55,746
1875	12,889	55,446
1876	11,317	69,200

5. This comparison of results shows an increase in receipts, but a decrease in numbers, for the period during which the revised rates were in force. There was an increase over the receipts of—

			Percentage.
1873	by Rupees	12,878	22·9
1874	„ „	13,454	24·1
1875	„ „	13,754	24·8

and a decrease in numbers compared with

1873	by Rupees	2,161	16·0
1874	„ „	2,874	20·2
1875	„ „	1,572	12·2

6. An examination of the statements forwarded by the Agent shows that the falling off in numbers has taken place in the second-class, the number of first-class passengers having been nearly stationary. The increase in receipts has been principally earned from the return passengers of both classes.

7. So far as can be seen at present the results are in favor of the revised rates, but the next quarterly report will enable a more definite opinion to be formed.

From R. B. ELWIN, Esq., Agent and Manager of the Madras Railway Company, to Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, dated Madras, 20th November 1876, No. 1,183.

In accordance with the request contained in your letter of the 22nd of August, No. 891, with which you forwarded to me a copy of the Proceedings of Government, No. 2,019, dated the 7th of August 1876, I have the honor to furnish, for the information of his Grace the Governor in Council, a comparative statement showing the number of first and second class passengers carried, and the receipts derived therefrom, for the quarter ended the 30th of September 1875 and 1876.

2. In sending me this statement the Traffic Manager observes* as follows :—

* C 944 A & M/2,282, 18th November 1876.

"The fares in each period were as follow :—

	First-class, Pies per Mile.	Second-class, Pies per Mile.		Exceptional fare between Coimbatore and Beypore.
		Day.	Night.	
1875...	15	5	8	4
1876...	18		7	...

"The number and receipts for both classes in each period were as follow :—

	Number.	Receipt.
		RS.
1875	12,888	55,446
1876	11,317	69,199

or an increase in money of Rupees 13,753, but a decrease in number of 1,571, equivalent respectively to 24·8 and 12·2 per cent.

"The first-class, under the revised fares, increased in money 26 per cent., but decreased in number 6·4 per cent.; the single journeys having increased 21·7 per cent. in money, and decreased 4 per cent. in number, while the return journeys increased 30 per cent. in money and decreased 8 per cent. in number.

"The second-class increased in money 23·4 per cent., but decreased 13·8 per cent. in number; the single journeys having decreased 5·7 per cent. in money and 45·5 per cent. in number, while the return journeys increased 127 per cent. in money and 145 per cent. in number.

"The large falling off in number in the second-class single journeys is to be found between Coimbatore and Beypore, where a 4 Pies rate was formerly in force.

"The result of the revised fares, as a whole, will probably be regarded as satisfactory. An increase of half a lakh of Rupees per annum is not to be dispised, and a continuance of the experiment may result in a still further increase to the receipts from first and second class passengers.

"The receipts from the first-class for the quarter ending September 1876 are the largest yet realised, in a corresponding period, since the line was opened throughout.

"The receipts from the second-class, although larger than the three previous years, are not yet so large as they were before July 1873, when the Government ordered a change in the constitution of the trains running between Pothanore and Beypore, which had the effect of driving our second-class traffic on that section, which was carried at 4 Pies per mile, into the third-class, at 3 Pies per mile."

3. I trust that the result of the revised fares will be considered satisfactory by His Grace the Governor in Council, and that a further trial of them will be readily granted.

Proceedings of the Madras Government, Public Works Department,
27th December 1876. *No.* 3,545.

MADRAS RAILWAY.

Statement showing Comparatively the Number and Receipts from First and Second Class Passengers and Return Fares Traffic during the Quarter ending 30th September 1876 *and* 1875.

	1876.						1875.					
	1st Class.		2nd Class.		Total.		1st Class.		2nd Class.		Total.	
	No.	Amount.	No.	Amount	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
		RS. A. P.		RS. A. P.		RS. A. P.		RS. A. P.		RS. A. P.		RS. A. P.
Quarter ending 30th September. Passengers	1,308	23,247 6 0	4,533½	19,000 2 0	5,841½	42,247 8 0	1,366	19,099 13 0	8,322½	20,168 0 0	9,688½	39,267 13 0
Quarter ending 30th September. Return	1,413	14,011 1 0	4,063	12,911 0 0	5,476	26,952 1 0	1,542	10,490 14 0	1,658	5,687 10 0	3,200	16,178 8 0
Total	2,721	37,258 7 0	8,596½	31,911 2 0	11,317½	69,199 9 0	2,908	29,590 11 0	9,980½	25,855 10 0	12,888½	55,446 5 0

(Signed) F. CHURCH,
Chief Auditor.

(True Copy.)
(Signed) R. B. ELWIN,
Agent and Manager.

17th November 1876.

(True Copy.)
(Signed) H. E. CHURCH,
Traffic Manager.

From R. B. ELWIN, Esq., Agent and Manager of the Madras Railway Company, to Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, dated Madras, 9th December 1876, No. 1,296.

In reply to your letter of the 5th instant, No. 1,299, I have the honor to send you herewith a statement showing comparatively the number of first and second class—single and return journey—passengers carried, and the receipts derived therefrom for the quarters ended the 30th of September 1873, 1874, 1875 and 1876.

MADRAS RAILWAY.

Statement showing Comparatively the Number and Receipts from First and Second Class Passengers and Return Fares Traffic during the Quarters ending 30th September 1876, 1875, 1874 and 1873.

Quarters ending 30th September.	1st Class.		2nd Class.		Total.	
	No.	Amount.	No.	Amount.	No.	Amount.
		Rs. A. P.		Rs. A. P.		Rs. A. P.
1876.						
Passengers ..	1,308	23,247 6 0	4,533½	19,000 2 0	5,841½	42,247 8 0
Return ..	1,413	14,011 1 0	4,063	12,911 0 0	5,476	26,952 1 0
1874.						
Passengers ..	1,434	19,313 12 0	8,843	19,207 10 0	10,327	38,551 6 0
Return ..	1,622	9,986 0 0	2,242	7,208 7 0	3,864	17,194 7 0

Quarters ending 30th September.	1st Class.		2nd Class.		Total.	
	No.	Amount.	No.	Amount.	No.	Amount.
		Rs. A. P.		Rs. A. P.		Rs. A. P.
1875.						
Passengers ..	1,366	19,099 13 0	8,322½	20,168 0 0	9,688½	39,267 13 0
Return ..	1,512	10,490 14 0	1,658	5,687 10 0	3,200	16,178 8 0
1873.						
Passengers ..	1,332	21,168 11 0	9,102	20,751 2 0	10,434	41,919 13 0
Return ..	1,244	9,265 5 0	1,800	5,137 1 0	3,044	14,402 6 0

(Signed) F. CHURCH,
Chief Auditor.

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

Proceedings of the Madras Government, Public Works Department,
27th December 1876. *No.* 3,545.

No. 587. ORDER THEREON, 27th December 1876, No. 3,544.

RAILWAY, No. 54-B.

HIS GRACE the Governor in Council considers the result of the changes in the passenger fares on the Madras Railway to be satisfactory so far as they have gone. The next quarter's report will be awaited.

(True Extract.)

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

No. 588. (DOCKET No. 3,545, dated 27th December 1876.)

COPY of the above forwarded to the Government of India with reference to their letter No. 1,896 R, dated 22nd July 1876.

(True Extract.)

Major-General, R.E.,
Secretary to Government.

Exd. S. T. Austin.

Spare Copies

Madras Railway

Statement shewing comparatively the Number and Receipts from 1st and 2nd Class Passengers and Return Fares Traffic during the Quarter ending 30th September 1876 and 1875

		1876						1875					
		1st Class		2nd Class		Total		1st Class		2nd Class		Total	
		No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount
Quarter ending 30th Sept.	Passengers	1,308	23,247 6 .	4,533½	19,000 2 .	5,841½	42,247 8 .	1,366	19,099 13 .	8,322½	20,168 . .	9,688½	39,267 3 .
	Return	1,113	14,041 1 .	479 3	12,911 . .	5,476	26,952 1 .	1,542	10,490 14 .	1,658	5,387 10 .	3,200	15,878 8 .
	Total	2721	37,288 7 .	8505½	31,911 2 .	11,317½	69,199 9 .	2,908	29,590 11 .	09801/2	25,855 10 .	12,888	55,446 5 .

Traffic Audit Office
17th November 1876

/ True Copy /
/ sd / H. E. Edwards
Traffic Manager

/ sd / Fitzgerald, Cruso
Chief Auditor

/ True Copy /
Agent and Manager

480

No. 1103

4/F 624

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE.

Madras, 20th November 1876.

From

R. R. Elmes Esqr.

Agent and Manager. M. R. Co.

To

Lt Col. F. Walker & Hans Stewart & Co.

Consulting Engineer for Railways.

Sir,

In accordance with the request contained in your letter of the 22d of August No. 891, with which you forwarded a copy of the Proceedings of Government No. 2019 dated the 7th of August 1876, I have the honour to furnish for the information of His Grace the Governor in Council a comparative statement shewing the number of 1st and 2d Class Passengers carried, and the receipts derived therefrom, for the quarter ended the 30th of September 1875 and 1876.

2. In sending me this statement the Traffic Manager observes as follows:

"The figures in each period are as follows:

	First Class per per mile	Second Class per per mile Day	Second Class per per mile Night	Exceptional fares &c.
1875	15	5	8	"
1876	18	7		

"The number and receipts for both classes in each period are as follows:

Rs 6,94,087-4-0 / 2282 / 12 Nov 1876.

	Number	Receipts
1875	12,888	Rs. 55,446
1876	11,317	" 69,199

or an increase in money of Rs. 13753, and a decrease in number of 1571, equivalent respectively to 24·8 and 12·2 per cent.

"The first class, under the revised fares, increased in money 26 per cent, but decreased in number 6·4 per cent; the single Journies having increased 21·7 per cent in money, and decreased 4 per cent in number, while the Return Journies increased 30 per cent in money and decreased 8 per cent in number.

"The 2nd class increased in money 23·4 per cent but decreased 13·8 per Cent in number; the single Journies having decreased 5·7 per cent in money and 45·5 per Cent in number, while the Return Journies increased 127 per Cent in money and 145 per Cent in number.

"The Large falling off in number in the 2nd class single Journies to be found between Coimbatore and Pollachi, where a 4 ½ Pie Rate was formerly in force.

"The result of the revised fares, as a whole will probably be regarded as satisfactory. An increase of half a lakh of Rupees per annum is not to be despised, and a continuance of the experiment may result in a still further increase to the

MADRAS RAILWAY.

From

The Agent and Manager.

To

The Consulting Engineer

for Railways.

Dated 187

Recd.

No.

"Receipts from 1st and 2nd Class Passengers.

"The Receipts from the First-Class
"for the Quarter ending September 1876 are the
"largest yet realized, in a corresponding
"period, since the Line was opened throughout.

"The Receipts from the Second Class,
"although larger than the three previous
"years, are not yet so large as they were
"before July 1873, when the Government
"ordered a change in the constitution of the
"Trains running between Poothamore and
"Beyfore, which had the effect of diverting
"our Second-Class Traffic on that Section,
"which was carried at 4 pies per mile,
"into the 3rd Class at 3 pies per mile".

3. I trust that the result of the revised fares will be considered satisfactory, by His Grace the Governor in Council, and that or for the trial of them will be readily granted.

I have the honour to be,
Sir,
Your most obedient Servant,

Agent & Manager.

P.W.D.
16703
No. 5757
2

MADRAS RAILWAY.

From

The Agent and Manager.

To

The Consulting Engineer

for Railways.

Dated 20. May 1876

Recd. 21. May.

No. 1153

Forwarding a statement shewing the Number & Amount of Passengers booked, and Passengers Luggage booked, and the Number & Amount of Season Tickets issued for the Quarter ending 31st March 1876 and 1875.

Madras Railway

Statement shewing Comparatively the Number and receipts from 1st and 2d class Passengers and Return Fares Traffic during the Quarters Ending 30th September 1876. 1875. 1874 and 1873.—

Quarters Ending	1876			1875			1874			1873.		
30th September	1st class.	2d class	Total	1st class	2d class	Total	1st class	2d class	Total	1st class	2d class	Total
	No. Amount	No. Amount	No. Amount	No. Amount	No. Amount	No. Amount	No. Amount	No. Amount	No. Amount	No. Amount	No. Amount	No. Amount
Passengers	1308 28247 6	4655/2 19.000	2.5841/2 42247	8136	19099	13 8322/2 20168	9688/2	39267	13 1484	19343	12 8843	19207
	10 1032 7	38551 6	1332 21 1681	1	9102	20751 2	10434	44	1919	13		
Return	1413	14041	1 4063	12911	5476	26952 1	1512	10490	1 4658	5687	10 3200	16178
	8 1622	9986	2242	7208	7 3864	17 1947	1244	9265	5 1800	5137	1 3044	14402
	6											
	2721	11317	14,218		12,223	55,446		14,191	55,746		13,445	55,921

Sd. W. Lewin
Agent and Manager

Sd. Illegible
Chief Auditor

P.W.D.
19DEC76
No. 1296

No. 1296

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE.

Madras, 9th December 1876.

From

R. D. Elwin Esqre
Agent and Manager of the M. R. Co.

To

Lt Col J. Hell & Hon Steward, RE.
Consulting Engineer for Railways.

Sir,

In reply to your letter of the 5th instant c/o 1299, I have the honour to send you herewith a statement shewing comparatively the number of first and second class single and return journey passengers carried, and the receipts derived therefrom for the quarters ended the 30th of September 1873, 1874, 1875 and 1876.

I have the honour to be,
Sir,
Your most Obedient Servt.

Agent & Manager.

MADRAS RAILWAY.

From

The Agent and Manager.

To

The Consulting Engineer

for Railways.

Dated 9 Dec 1876

Recd. 11 " "

No. 12/96

Forwarding a statement showing comparative results of the working of the Madras Railway during the quarter ended 30th September 1876 and the corresponding quarter of last year.

RAILWAY DEPARTMENT.

CONSULTING ENGINEER'S OFFICE,

Madras, 18th December 1876.

No. 621

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.

SIR,

In compliance with the instructions contained in Proceedings of Government No 1516 dated 26th May 1876, I have the honour to submit two letters from the Agent of the Madras Railway setting forth the results during the first quarter of the working of the revised fares for first and second class passengers introduced on the Madras Railway from 1st July 1876.

No 1183-20 Nov 76
" 1296-9 Dec "

2. The statements forwarded by

by the Agent give a comparison between the numbers of first and second class single and return journey passengers carried, and the receipts derived therefrom, during the quarters ended the 30th September 1873, 1874, 1875, and 1876.

3. The fares in force during each period were as follows:-

	1st Class fares per mile	2d Class fares per mile	Exceptional between Coimbatore and Pykara fares per mile
			day. — night.
1873			
1874	15 —	5 -	8 — 4.
1875			
1876.	18 —	7 —	

4. The aggregate numbers and receipts for both classes have been as follows:-

	No.	Receipts
1873	13.478	56.322
1874	14.191	55.746
1875	12,889	55.446
1876	11.317	69.200

5. This comparison of results shows an increase in receipts, but a decrease in numbers, for the period during which the revised rates were in force. There was an increase over the receipts of

		per centage
1873 by	12,878	22.9
1874 "	13,454	24.1
1875 "	13.754	24.8

and a decrease in numbers compared with

1873 by	2,161	16.0
1874 "	2,874	20.2
1875 "	1,572	12.2.

6. An examination of the statements forwarded by the Agent shows that the falling-off in numbers has taken place in the second class, the number of first class passengers having been nearly stationary. The increase in receipts has been principally earned from the return passengers of both classes.

7. So far as can be seen at present the results are in favour of the revised rates, but the next quarterly report will enable a more definite opinion to be formed.

I have the honour to be
Sir
Your most obedt Servt
Macauley Lt Col RE
Com: Engineer for Railways

G.O. 27-7-76 to 2018.
" 26-5-76 " 1310.
" 7-8-76 " 2019.

P.W.D.
19DEC76
No. 1

RAILWAY DEPARTMENT.

From

The Consulting Engineer
for Railways,

To

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

Dated 13th December 1876.
Received 15th December 1876.

No. 521

Requesting the favour of Reference to the Government Order No. 1896 R. dated 22nd July 1876 on the subject of Passenger Fares on the Madras Railway.

Ans 5-56

Cir 21-12-96.

By favour of the Government Order No. 1896 R. dated 22nd July 1876 on the subject of Passenger Fares on the Madras Railway.

Ans 5-56

Cir 21-12-96.

757 10

No 3544 Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 27. 12. 76
Read the following :—

From the Consulting Engineer for Railways (H.E. No 621 of 16th Decr. 1876)

His Grace the Governor in Council considers the result of the changes in the passenger fares on the Madras Railway to be satisfactory so far as they have gone. The next quarter's reports will be awaited.

H.E. No. 97

Docket No. 3545 of 27.12.76

Copy of the above forwarded to the Government of India with reference to their letter No. 1896 R dated 22nd July 1876.

Cons Engr. Bd Comp. 20-1-77
X. Cath.

9194

Govt. of {1876} Madras.

PUBLIC WORKS.

To The Commg Engr Roads

Dated

Issued

Read. Encl.

G. O., 27th Dec 1876, No. 5544 5575

Nos.

Recd Govt Sanction to the proposal and Estimate noted on the Madras Dy Engr's Letter of the 30th Novr 1876 for the Repairs of the Working of the Bridges on the Madras Trichinopoly Road from the 6th to the 8th Furlong Milestone

In connection the Estimate of the Working of the Bridges on the 1st and 2nd Class Embankment on the Madras Trichy Road for the quarter ending 30th September 1876.

Nos 586-588

Cer 21-12-76.