

Public Works (1898) Department.

RAILWAY BRANCH.

Print

G.O., No. 1540. *Hy.*

DATED 15th Dec^r 1898

80

[Despatch Abstract.]

Erection of Covered goods Wagons
for the B.M.R.

Approving the payment of a
of Rs 15 per wagon to the Locomotive &
Tender, Madras Railway, for ha
sing the —
—

Indexed.

BACK PAPERS.

FURTHER PAPERS.

RAILWAY.

Government {1898} of Madras.
PUBLIC WORKS.

Recd.

Regd.

1898.

Enclosures

Spare copies

G.O., No. 1540 Ry., 15th December 1898.

DECEMBER.

Erection of covered Goods Wagons for the Bezwada-Madras Railway

Approving the payment of a fee of Rs. 15 per wagon to the Locomotive Superintendent, Madras Railway, for supervising the — .

No. 1540 Ry., 15TH DECEMBER 1898.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper:—

From—The Agent and Manager, Madras Railway Company.
To—The Consulting Engineer for Railways, Madras.
Dated—Madras, 30th November 1898, No. 8963/B.1141.

I have the honour to inform you that 200 covered goods wagons have recently been erected at Perambur Works for the Bezwada-Madras Railway on the same terms as 50 third-class carriages were built for the South Indian Railway, some six years ago (*vide* G.Os., No. 993 R. of 21st April 1892 and No. 2707 R., dated 14th November 1892). It will be observed from the last-mentioned order that a supervising fee of Rs. 15 per carriage was paid to the Locomotive Superintendent out of the 15 per cent. commission charged by the Company for the construction of the stock, and I now beg to request that you will kindly obtain the sanction of Government to a similar payment being made to the Locomotive Superintendent on the wagons constructed for the Bezwada-Madras Railway. I understand from the Chief Auditor that a sum of Rs. 16,132-5-5 has been recovered from the Bezwada-Madras Railway up to 31st August last on account of commission on the stock constructed at Perambur for that Railway.

ORDER—No. 1540 Ry., dated 15th December 1898.

The payment of a fee of Rs. 15 per wagon to the Locomotive Superintendent, Madras Railway, for supervising the erection of 200 covered goods wagons for the Bezwada-Madras Railway is approved, the amount being met from the commission charges recovered from that Railway by the Madras Railway Company.

(True Extract.)

FRANCIS J. E. SPRING,
Joint Secretary.

To the Agent and Manager, Madras Railway.
„ Examiner, Railway Accounts.
„ Consulting Engineer for Railways.

Exl. T. K. Narayana Aiyangar.

21ST APRIL 1892, No. 993 R., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Railway

Read the following papers:—

From the Consulting Engineer for Railways, dated Madras, 12th April 1892, No. 314.
From the Joint Secretary to the Government of Madras, Public Works Department, Railway Branch, to the Agent, South Indian Railway, dated Madras, 8th March 1892, No. 310.

With reference to your letter No. 337, dated 4th instant, I have the honour to return the certificates of the Acting Chief Engineer and the Acting Locomotive Superintendent, confirmed by me in the usual form.

2. I would observe, however, that I have had some doubt about signing these, as I am of opinion that the rolling stock, and especially the coaching stock, is not sufficiently well maintained. This is due in great measure to the shops having, for some years past, been occupied in the building of new stock, but now that the extension of workshops is practically completed, special endeavours should be made to overtake the work of repairs and renewals. With this object it seems desirable that the new stock remaining to be built should be constructed elsewhere, and I understand that the Madras Railway is willing to undertake it. Some special arrangements would be necessary on account of the difference of gauge, but this difficulty is not a serious one. I should be glad if you would favour me with your views on this proposal.

From the Joint Secretary to the Government of Madras, Public Works Department, (Railway Branch), to the Agent, South Indian Railway, dated Madras, 29th March 1892, No. 416.

With reference to the question of having some of your rolling stock built by the agency of the Madras Railway, I have the honour to inform you that the Agent informs me he is prepared to build the stock you offer him on the same terms as those suggested for the East Coast Railway stock.

2. I enclose copies of correspondence showing what these terms were, and shall be glad to hear at an early date what arrangements you have come to.

ENCLOSURES.

From the Agent and Manager, Madras Railway Company, to the Consulting Engineer for Railways, dated Madras, 26th September 1891, No. 6630/1065.

I have the honour to state that I referred your letter No. 845 of 9th instant to the Locomotive Superintendent, who in reply writes as follows:—

“(1) I fear I cannot without further details frame an estimate as to the probable cost of rolling stock built here for the East Coast line, as this would entirely depend upon the design and description of the stock itself.

“(2) For your information I quote, however, the following particulars of the cost of different descriptions of vehicles recently constructed at Perambur for this railway, and this may probably suffice to give some idea as to the probable cost at which we should be able to build stock for the Government. The figures I quote are inclusive of all charges for the

vehicles as completed and put on the line, but do not cover any percentage for supervision or profit. A percentage for use of hand tools and minor stores is included as is usual in all our own work, but in fixing a price for work done for other railway companies or departments not connected with this railway, it would be necessary to add to the actual cost as quoted below a further charge as supervision, but which really goes to cover deterioration and wear and tear of plant and machinery.

"(3)	*	*	*	*	*
"(4)	*	*	*	*	*
"(5)	*	*	*	*	*
"(6)	*	*	*	*	*

2. A charge of 15 per cent. on the actual cost appears to be a fair rate for "supervision" and the items specified at the end of paragraph 2 of the Locomotive Superintendent's letter.

From the Agent and Manager, Madras Railway Company, to the Consulting Engineer for Railways, dated Madras, 9th October 1891, No. 1109.

In reply to your letter No. 939, dated the 30th ultimo, I have the honour to forward copy of a further letter* from the Locomotive Superintendent in which he explains that the prices already quoted of the cost of certain stock

recently built for the Madras Railway have been calculated at the rate of 1s. 4½d. per rupee. Mr. Phipps further explains that these prices cover the percentage for "use of hand tools and petty stores," but that wear and tear of plant and machinery as well as profit to the company has to be met from the proposed supervision charge of 15 per cent.

A copy of the revised memorandum of the cost of Madras Railway rolling stock, prepared on the basis of 1s. 5½d. per rupee, alluded to in the last paragraph of the Locomotive Superintendent's letter, is also forwarded.

The 15 per cent. quoted above is charged only on the labour and materials supplied by this company and not on the iron work fittings, paint, &c., supplied by the East Coast Railway.

From the Locomotive Superintendent, to the Agent and Manager, Madras Railway Company, dated Perambūr Works, 6th October 1891, No. A. 15665/604.

[Construction of rolling stock for East Coast Railway.]

Your No. 6630 I./6729 of the 1st instant.

The prices quoted by me include loss by exchange on all English material calculated at the rate of 1s. 4½d. per rupee, as well as a fixed percentage for use of hand tools and minor stores which, as explained, it is our practice to charge to all work of all kinds whether done for our own department or for any one else.

2. This percentage includes all such articles as waste oil, tool steel files, engine and smithy fuel, &c., as well as cooly labour, which for simplicity in accounting is all charged to a general suspense account instead of to the several jobs, and distributed *pro-rata* month by month over all work in progress in the factory. This charge is therefore really a portion of the total cost of the work and the only profit or set off for supervision of all kinds, wear and tear of plant, &c., would be the 15 per cent. which it is proposed to add to the actual net cost to the department of the rolling stock in question.

3. The percentage for hand tools and minor stores, as explained above, or as it is usually called "shop charges," averages generally about 17 per cent. on total cost by labour and stores actually issued.

4. The cost of the several descriptions of stock, if exchange on English material were calculated at 1s. 5½d. per rupee, would be as shown in the accompanying statement.

From the Agent, South Indian Railway, to the Consulting Engineer for Railways, dated Trichinopoly, 7th April 1892, No. 524.

Your No. 310 of the 8th ultimo. I have been in communication with the Agent of the Madras Railway Company who has expressed his willingness, subject to the sanction of Government, to undertake the erection of 50 third-class carriages for the South Indian Railway upon the following terms:—Actual cost of construction *plus* 15 per cent. upon the labour and the value of the material issued from the Madras Railway stores. The 15 per cent. to cover wear and tear, use of plant, building, &c.

The necessary iron work to be supplied by the South Indian Railway Company will have to be worked from Negapatam to Madras.

Will you please submit this proposal to Government for sanction.

Submitted to Government.

2. The Agent, South Indian Railway, asks permission to have erected by the agency of the Madras Railway Company, on certain terms, 50 third-class carriages now on hand belonging to the Villupuram-Guntakal State Railway.

3. As brought to notice in the last inspection report on the South Indian Railway, it is considered expedient to relieve this company, for some time to come, of construction work in respect to its coaching vehicles, with a view to enable it to bring its existing stock up to the standard of maintenance desired, and with this object it is recommended that sanction to the proposal may be accorded.

4. The terms offered by the Madras Railway, which are the same as those proposed for the erection of any stock belonging to the East Coast Railway, are very reasonable, and it is believed that there will be little, if any, excess in the cost of the erection of the rolling stock by the Madras Railway Company over that which would be incurred by the vehicles being erected by the owning line. The terms are as follows:—Actual cost of construction including loss by exchange on value of English material *plus* 15 per cent. on labour and value of stores and material supplied by the Madras Railway Company, which percentage is to cover charges on account of wear and tear and use of plant and machinery.

5. As soon as possible estimates of the probable cost of the stock as erected will be prepared, and should there be any excess over the amount provided in the existing sanctioned estimate, the necessary steps to regularise this will be taken.

ORDER—dated 21st April 1892, No. 993 R., Public Works.

The proposal that the Madras Railway Company shall erect at Perambūr 50 third-class carriages for the South Indian Railway is approved on the terms stated in the Consulting Engineer's endorsement.

(True Extract.)

(Signed) W. H. COAKER, Lieut.-Colonel, R.E.,
Joint Secy. to Govt., P.W.D.,
Railway Branch.

To the Consulting Engineer for Railways.
" Examiner, Guaranteed Railway Accounts.

Exd. J. Henricus.
Spare Copies

RAILWAY.

Govt. of {1892} Madras.
PUBLIC WORKS.

Dated April, 21st.

Recd.

Encl.

G.O., 21st April 1892, No. 993 R.

APRIL.

Carriages

Erection by the Madras Railway Company at Perambur of 50 third-class — for the South Indian Railway, approved on certain terms.

14TH NOVEMBER 1892, No. 2707 R., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper :—

From the Consulting Engineer for Railways, dated Madras, 3rd November 1892, No. 786.

From the Agent and Manager, Madras Railway, dated 22nd October 1892, No. 7468—898, with enclosures.

ENCLOSURES.

Extract from a letter to the Secretary, dated 22nd June 1892, No. 2043.

10. With para. 4 of my No. 2034, I forwarded, for the information of the Board, copy of G.O., No. 993 R., dated 21st April, sanctioning the construction in the Workshops at Perambur of 50 third-class carriages for the South Indian Railway. The Locomotive Superintendent in his letter No. A-15665/355, dated 4th instant, (copy enclosed), raises the question of the "examining fee" which it is the usual practice to allow to the Locomotive Superintendent of a line building stock for a foreign Railway Company.

11. The enclosed letter No. 414 I.G., dated 15th April 1880, from the Under-Secretary to the Government of India, to the Chief Commissioner of Mysore, details the conditions and charges which are admitted when the construction of State Railway rolling stock is performed by the Locomotive Superintendent of the East Indian Railway, and following the principle therein laid down, I would propose, for the consideration of the Board, that a fee of Rs. 15 per vehicle be allowed to the officer in charge of the department to be met from the percentage on labour and Madras Railway material sanctioned as a charge against the South Indian Railway.

From the Under-Secretary to the Government of India (Foreign Department—General), to the Chief Commissioner of Mysore, dated Simla, the 15th April 1880, No. 414 I.G.

I am directed to acknowledge your Secretary's letter No. 17—51, dated 7th January 1880, requesting to be supplied with papers showing the conditions and charges which are admitted when the erection of railway carriage and wagon stock for State lines is performed by the Locomotive Superintendent of any of the Guaranteed lines.

2. In reply, I am to state that the rates paid to the East Indian Railway Company, who do the largest amount of this description of work for the State are as follows:—

- (1) The actual cost of artificer's labour not including foremen or other supervisor's work.
- (2) The actual cost of timber and paint used.
- (3) The actual cost of other materials of any kind supplied by the Company.

3. On items (1) and (2) a sum of 32 per cent. is charged in addition, which is distributed as under:—

	PER CENT.
For departmental supervision and small tools	12
For rent of buildings	5
For maintenance of machinery	5
For agency, stores, pay accounts and audit	10
Total	32

4. When any materials other than timber and paint are supplied, a charge of 10 per cent. on their cost as given under item (3) is added to cover supervision.

5. The most that is paid to any Company is actual cost + 32 per cent. for supervision, &c. It may be also noticed that the Locomotive or Carriage Superintendent supervising the erection usually receives a fee of from Rs. 10 to Rs. 16 for each vehicle built, but this fee is paid by his own Company out of the 32 per cent. abovementioned. So two drawings of all the stock

required to be built are usually supplied by Government, but changes and alterations are frequently ordered and occasionally special designs for carriages asked for. Hitherto these have always been supplied by the Company free of charge and will always be so supplied so long as the demands are fairly moderate, it being understood as a general rule that the 32 per cent. allowed on the actual cost covers all extra charges of every description.

6. The foregoing remarks appear to supply all the information that will be required by the Engineer-in-Chief of the Mysore State Railway.

Extract from a letter from the Secretary, dated London, the 5th August 1892, No. 870.

23. With reference to G.O., No. 993 R., dated 21st April last, sanctioning the construction in the workshops at Perambur of 50 third-class carriages for the South Indian Railway, you submit, for the consideration of the Board, in para. 11 of No. 2043, a proposal that a fee of Rs. 15 per vehicle should be allowed to the officer in charge of the department, to be met from the percentage on labour and Madras Railway material, sanctioned as a charge against the South Indian Railway. As there would appear to be nothing unusual in this proposal, the Board have no objection to your giving effect to the same, provided the Government approve.

Submitted to Government.

2. In G.O., No. 993 R., dated 21st April 1892, Government approved of the erection by the Madras Railway Company of 50 third-class carriages required by the South Indian Railway.

3. The Board of Directors having sanctioned the disbursement of a fee of Rs. 15 per vehicle to the Locomotive Superintendent, Madras Railway, for supervising the erection of these carriages, the Agent and Manager, Madras Railway, solicits confirmation of Government thereto.

4. In its letter No. 414 I.G., dated 15th April 1880, to the Chief Commissioner of Mysore, the Government of India, in communicating the conditions and charges which are admitted when the erection of railway carriage and wagon stock for State lines is performed by a Guaranteed line, recognises the payment to the Locomotive Superintendent supervising the erection of a fee of from Rs. 10 to Rs. 16 for each vehicle built, the fee to be paid by the Guaranteed Company from the profits.

5. In the present case the Agent and Manager, Madras Railway, proposes that the payment should be met from the percentage on labour and Madras Railway material, sanctioned as a charge against the South Indian Railway in the Government order referred to above.

6. The proposal is recommended for sanction.

ORDER—dated 14th November 1892, No. 2707 R., Public Works.

The payment of a fee of Rs. 15 per vehicle to the Locomotive Superintendent, Madras Railway, for supervising the erection of 50 third-class carriages for the South Indian Railway is sanctioned in the manner proposed in para. 5 of the Consulting Engineer's endorsement.

(True Extract.)

(Signed) F. B. WALKER,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

To the Consulting Engineer for Railways.
„ Examiner, Guaranteed Railway Accounts.

Exd. S. J. Pereira.
Spare Copies

RAILWAY.

Govt. of {1892} Madras.
PUBLIC WORKS.

Dated November, 14th.

Recd.

Encl.

G.O., 14th Nov. 1892, No 2707 R.

NOVEMBER.

Carriages

Payment of a fee of Rs. 15 per vehicle to the Locomotive Superintendent, Madras Railway, for supervising the erection at Perambur of 50 third-class — for the South Indian Railway, sanctioned.

(A. & M. I.)

No 8963
12.11.41

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

Madras, 30th November 1898



The Agent and Manager,
M. A. C.

The Consulting Engineer for Railways,
Madras.

SIR,

I have the honour to inform you that 50 covered goods wagons have recently been erected at Perambur Works for the Bejawada Madras Railway on the same terms as 50 third class carriages were built for the South Indian Railway. Some six years ago, vide G.O. no 993 Q of 21st April 1892 and no 2707 Q dated 14th November 1892. It will be observed from the last mentioned order that a superintending fee of Rs 15 per carriage was paid to the Locomotive Superintendent out of the 15 per cent commission charged by the company for the construction of the stock and I

now

2398
14/11/21

now beg to request that you will kindly obtain the sanction of Government to a similar payment being made to the Locomotive Superintendents on the wagons constructed for the Bezwada Madras Railway.

I understand from the Chief Auditor that a sum of Rs 16,132 - 5-6 has been recovered from the Bezwada Madras Railway upto 31st August last on account of commission on the stock constructed at Perambur for that Railway.

I have the honour to be,
Sir,

Yours most obedient servant

[Signature]
Agent and Manager

[Faint handwritten text, likely bleed-through from the reverse side of the page.]

MADRAS RAILWAY.

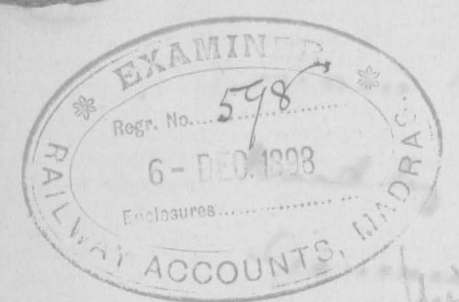
To
The Agent and Manager,
M. R. Co.,
The Consulting Engineer
for Railways.

Recd.
Dated
188

Form No. 33

300-20-6-98.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,
Madras, *6th* December 1898.



No 3342.

OFFICE NOTE.

Letter from the Agent, *Bezwada* Madras Railway, No *8963* *131141*,
dated *30th* *December* 1898, forwarded to the Examiner of Railway
Accounts, *for fairer of remarks.*

7/12/98
for E. R.

To E. R. for sanction:
These will I presume be an
application for fees for the
remainder of the stock.
Approximately the following stock
+ has been erected by M. R. Co. for

B. M. R.	200	covered goods
200	30	2nd class
30	4	1st class
4	2	Engines
10		

I am not quite sure about these numbers.
8/12/98

EXAMINER'S REPLY.

E. R.
If approved, the Local Govt.
may sanction a fee of Rs 15 per
vehicle constructed for the
Bezwada Madras Railway, being
paid to the Loco Superintendents, out
of the supervision charges recovered
from that line, as such payments
are recognised in Govt of India
No 414 I. G. dated 15th April 1880.

Draft a S.O. of approval
submit for adm. with proper
arrangements for H. S. General
Printed at office of S. H. S.
20/98

7/12/98
C. R.
7.12.98.

ER C. No. 5655

1540 R

SUBJECT.

HIS EXCELLENCY THE GOVERNOR.

~~THE HON'BLE SIR HENRY BLISS, K.C.I.E.~~~~THE HON'BLE MR. GROSE, C.I.E.~~

Payment of fee to Locomotive Superintendent, Madras Railway for supervising construction of rolling stock for Bezwada-Madras Railway.

FOR ORDERS.

The Madras Railway Company have erected certain rolling stock for the Bezwada-Madras Railway at their workshops at Perambur for which the Company charge 15 per cent for supervision. The Agent asks for sanction to the payment of a fee of Rs. 15/- to the Locomotive Superintendent for each vehicle constructed out of the supervision charges recovered from the Bezwada-Madras Line. A similar payment was made and recognised by the Government of India in G.O. No. 2707 R., dated 14th November 1892 (Flag A).

A draft G.O. is submitted for your Excellency's approval.

FHS

R.

10/12/98

148

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Vom

9M

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A/1/1

12.12.98

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

Papers to be read in Proceedings:—

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

ER's Current No. 5655

of 189 , dated 1-12-98 , from A. M.

" "

" 189 , " , "

" "

" 189 , " , "

Print
ORDER

The payment of a fee of Rs. 15 per wagon to the Locomotive Superintendent, Madras Railway for supervising the erection of 300 covered goods wagons for the Bezvada-Madras Railway is approved, the amount being met from the Commission charges recovered from that Railway by the Madras Railway Co.

7961
R.

To,

The Agent & Manager, M. Ry.

" Examiner, Railway Accounts.

" Consulting Engineer for Ry.

21/12/98
Despatched on