

(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. 2206
B.P. No.
79. 80

Press
Mis.

Dated 5. 9. 1873.

195 .

Not to be folded or roughly handled

No. 79. Read the following letter from Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 6th August 1873, No. 413 :—

WITH reference to the Order of Government, No. 1,090, dated 9th April 1873,

* Indian	...	...	...	...	RS.
Stores	...	...	...	...	8,117
	...	...	...	...	15,129
				Total...	23,246

I have the honour to submit, for the sanction of the Government of India, an estimate, amounting to Rupees 23,246,* showing the portion debitable to Capital of the cost of converting twenty vehi-

cles into covered goods wagons, and of fitting brake apparatus to ten of the wagons.

2. It was originally proposed to limit the conversion to coke wagons only; but on the Locomotive Superintendent explaining at a meeting at which I was present that it would tend to economy to use up for the purpose the iron work of such wagons, irrespective of their classes, as were sent into the shop with their wood-work worn out and requiring a thorough renewal, I agreed that the selection of the wagons for conversion should be left to him.

3. The vehicles selected for conversion in the enclosed estimate were—

Ten open-sided goods wagons,
Three high-sided open wagons,
Seven coke wagons.

4. It is proposed to charge the difference between the original cost of the wagons and their estimated value after conversion to Capital; the figures being as follow :—

	Original Cost.			Estimated value after conversion with additional length of four feet.			Amount chargeable to Capital.		
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
Ten open-sided goods wagons...	16,457	0	6	26,218	13	8	9,761	13	2
Three high-sided open wagons	4,719	9	6	7,865	10	6	3,146	1	0
Seven coke wagons	12,204	6	3	18,353	3	2	6,148	12	11
Cost of fitting brake gear to ten of these wagons							4,189	12	6
Total...							23,246	7	7

5. The allocation seems equitable, and I request that sanction may be accorded to the estimate.

6. The departmental expenditure, amounting to Rupees 8,117, is proposed

* "Fifty coke wagons to be converted into covered goods"	...	...	...	RS.	to be met from the provision in Schedule A under "Carriage* and Wagon Department," and Schedule B under "Locomotive† Department."
...	...	...	...	3,889	
† "Reserve to meet unforeseen requirements"	...	...	...	5,000	

Proceedings of the Madras Government, Public Works Department,
5th September 1873.

No. 80. ORDER THEREON, 5th September 1873, No. 2,206.

RAILWAY, No. 13.

In the application recorded with G. O., of 5th November 1870, No. 2,658, sanction was requested, among other requirements, to the conversion of fifty coke wagons into covered goods wagons at an estimated outlay of Rupees 34,250, which was authorized by the Government of India in their letter recorded in G. O., of 12th December 1870, No. 3,004, on the condition that as Revenue had profited by the wear and tear of the vehicles it should be charged with some portion of the outlay on the converted carriages. At the Railway Committee's Meeting of 10th February 1873, it was determined that of the fifty coke wagons which it was proposed to convert into covered goods, twenty should be lengthened from 16 to 20 feet, and ten of that number fitted with brakes. The alteration was sanctioned by the Consulting Engineer in anticipation of approval; and in reporting the circumstance, Lieutenant-Colonel Shaw-Stewart pointed out that the Agent explained that it was difficult to form an opinion as to the allocation of the charge until the work had been commenced. The sanction of the Government of India to the action taken was communicated in their letter recorded in G. O., of 9th April 1873, No. 1,090.

2. With his letter at the head of these Proceedings the Consulting Engineer reports that, on grounds of convenience and economy, it has been determined to convert—

Ten open-sided goods wagons,
Three high-sided open wagons,
Seven coke wagons,

into covered goods wagons, ten with additional brake-power, instead of coke wagons only as originally proposed, and he submits an estimate of Rupees 23,246 for effecting the purpose; the whole of it chargeable to Capital. Nothing is said as to the reduction, if any, to be made on the original sanction of Rupees 34,250 for conversion of fifty coke wagons, or of any charge to Revenue.

3. In the absence of more exact information as to the total cost proposed to be incurred and its incidence between Capital and Revenue, His Excellency the Governor in Council regrets that he cannot lay the papers now submitted before the Government of India.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Consulting Engineer for Railways.

Exd. E. C. Shunker.

Spare Copies.

Railway Department.

CONSULTING ENGINEER'S OFFICE.

Letter to Government No. 423

From Lieutenant-Colonel J. H. M. SHAW STEWART, R.E.,

Consulting Engineer for Railways,
To

Colonel G. W. WALKER, R.E.,

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

I have the honor to acknowledge the receipt of your letter of the 11th inst. with reference to the Order of Government No. 1090 dated 9th April 1873, and in reply to inform you that I have the honor to submit for the sanction of the Government of India an estimate, amounting to Rs. 23,246, showing the portion, debitable to Capital, of the cost of converting twenty vehicles into covered goods wagons, and of fitting brake apparatus to ten of the wagons. It was originally proposed to limit the conversion to coke wagons only.

Indian Rs 8,117
Stores 15,129
23,246

only

only; but on the Locomotive Superintendent explaining at a meeting at which I was present that it would tend to economy to run up for the purpose the iron work of such wagons, irrespective of their classes, as were sent into the shop with their wood work worn out, and requiring a thorough renewal, I agreed that the selection of the wagons for conversion should be left to him.

3. The vehicles selected for conversion in the enclosed estimate were

10. Open sided goods wagons
3. High sided open wagons
7. Coke wagons.

4. It is proposed to charge the difference between the original cost of the wagons and their estimated value after conversion to Capital;

the

the figures being as follow:-

	Original cost	Estimated value after conversion with additional length of 6 feet	Amount chargeable to Capital
10 Open sided goods wagons	16,457 6	26,210 13 8	9,752 13 2
3 High sided open wagons	4,719 9 6	7,865 0 6	3,145 11 0
7 Coke wagons	12,204 6 3	18,353 3 2	6,148 12 11
Cost of fitting brake gear to 10 of these wagons.			4,189 12 6

Repairs 23,246 7 7

5. The allocation seems equitable, and I request that sanction may be accorded to the estimate.

6. The departmental expenditure, amounting to Rs. 807, is proposed to be met from the provision in Schedule

Rs. 3889: 50 Ck. wagons to be converted into covered goods. under "Carriage and wagon department," and Schedule B under "Locomotive department." Rs. 500: Reserve to meet unforeseen requirements.

Madras,
16th August 1903
Rd.
Rd.

I have the honor to be
your most obedient servant
M. M. M. M. M.
Comm. Engineer for Railways

No 2206 Pwd 7a

clerk of the Madras Government

Recd the following

Refers for (H.E. No 413876
Pys - August 1873)

In the application
recorded with L.O. of 5th
November 1870, No 2658,
sanction was requested
among other requirements
to the conversion of 50 open
wagons into covered goods
wagons at an estimated
outlay of Rs 34,250 which
was authorized by the
Government of India in
their letter recorded in
L.O. of 12 December 1870
No 3004, on the condition

RAILWAY DEPARTMENT
To
The Consulting Engineer
for Railways,
Fort Saint George,
P. W. Department,
The Secretary to Government,
Fort Saint George.

Dated 6th August 1873.
Recd. 1st Aug 11
No. 413

Submitting for the
sanction of the works of
conversion and estimate amount
being to Rs 34,250 including
the cost of the conversion of
the 50 wagons into covered

Refers for (H.E. No 413876)
Pys - August 1873

that as Revenue had prof-
-ited by the wear and tear
of the vehicles it should
be charged with some por-
-tion of the outlay on the
converted carriages. At
the Railway Committee's
meeting of 10th February 1873,
it was determined that
of the 50 Coke wagons
which it was proposed
to convert into covered
goods, 20 should be
lengthened from 16 to 30
^{10 of that number}
feet, fitted with brakes.
The alteration was sanc-
-tioned by the Consulting
Engineer in anticipation
of approval; and in
reporting the circumstance
Colonel Shaw Stewart
pointed out that the
Agent explained that it

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was difficult to form an
opinion as to the allocation
of the charge until the
work had been commenced.
The sanction of the Govt.
of India to the action
last taken was communi-
-cated in their letter re-
-corded in R.O. of 9th
April 1873, No. 1090.

With his letter at the
-head of these Proceedings
the Consulting Engineer
reports that on grounds
of convenience and eco-
-nomy it has been de-
-termined to convert
- 10 open sided goods wagons
- 3 high sided open-
- 7 Coke wagons
into covered goods wagons,
10 with additional brake
power, instead of Coke
wagons only as originally

proposed, and he sub-
-mits an estimate of
Rs 28,246 for effecting
the purpose; the whole
of it chargeable to Ca-
-pital. Nothing is said
as to the reduction, if
any, to be made on the
original sanction of
Rs 34,250 for conver-
-sion of 50 horse wagons,
or of any charge to Re-
-venue.

In the absence of
more exact information
as to the total cost pro-
-posed to be incurred
and its incidence be-
-tween Capital and
Revenue, His Excel-
-lency the Governor
in Council regrets
that he cannot lay

11 a.
the papers now submitted
before the Government
of India.
G.M.W.

30
The Engineer
for Railways - ✓ S.C. with Encl. Disps
9/10/73

4373

Govt. of 1873 Madras.
PUBLIC WORKS.

10. *Reconsulting Engrs
for Railway*

Date

Recd.

Encl.

G. O. 5 Sept. No. 2206.

Nos. 79780

Wagons (Madras Railway)

The Eng. Engr. ~~is~~ informed
that the Estimate of Rs. 23,246
of the cost of the conversion of 20
Wagons into covered goods
Wagons cannot be forwarded
for the sanction of the Govt. of India
until further information is
furnished relative to the total
cost proposed to be incurred
and its incidence between
Capital and Revenue.

11-79-80.

Ref. 18th Aug.

23rd Sept.