

Public Works (1895) Department.

RAILWAY BRANCH.

G.O., No. 610R

DATED 24th September

[Despatch Abstract.]

*Engineering Workshops, — Estimate of Rs 20,000
for the proposed — at Arkonam, Madras Railway,
sanctioned.*

[illegible]

G.O. No. Department. Date.				G.O. No. Department. Date.			

Exd. T. K. Narayana Aiyangar.
Spare Copies

RAILWAY.

Govt. of {1895} Madras
PUBLIC WORKS.

Dated September, 24th.

Recd.

Encl.

G.O. No. 610 R., 24th Sept. 1895.

SEPTEMBER.

Engineering Workshops

Estimate of Rs. 20,000 for the proposed
— at Arkonam, Madras Railway, sanctioned.

Extract from a letter from the Chief
Engineer No. 836, dated, 17th August 1894.
Transfer of Terminal Workshops to Arkonam.

I beg to advise you that it will be desirable to make a portion of the above transfer as soon after the 1st September next as possible, inasmuch as the Sheds now occupied at Arkonam as Workshops for the 1st Division S. W. Line, and 1st Division N. W. Line, will be vacant on that date. The Telegraph Engineer will then be in a position to collect Artizans and tradesmen from among those who are being dispensed with on the Divisions and continue to employ them, thus obviating the necessity of our granting these men a gratuity.

In the meantime as soon as the land required for the new workshops buildings has been handed over, I propose to dismantle the Terminal Workshops Sheds at Rayapuram and re-erect them at Arkonam. These, with the addition of the existing Sheds at Arkonam, will it is considered be sufficient to commence with.

Under these circumstances I shall feel obliged if you will communicate the necessary sanction to the expenditure during the current half year of Rs 10,000 for which formal plans and estimate will be duly submitted.

/ True Extract /

Wm. S. M. V.
Agent and Manager.

Encl. No. 1 TO E. R. G. H. 4527 OF 1894
 LETTER NO. 2822 F 20-8-94
 FROM A.M. 660

(No. 11.)
 No. 7822 F
 660

4,000-11-11-95.

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

MADRAS, 20th August 1894.

From

M. Agent and Manager,

910. Co. Co.

To

M. Consulting Engineer for Railways,

Sir,

MADRAS.

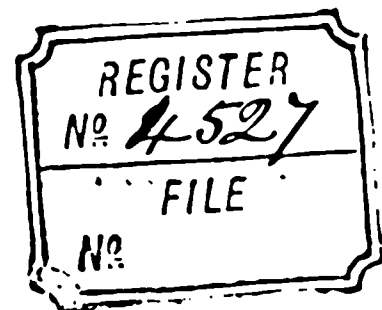
I have the honor to forward herewith,
 for your information, an extract from a letter addressed
 to me by the Chief Engineer on the subject of the
 transfer of a portion of the Terminal Workshops to
 Atkennam during September next and to request
 that the sanction of Government may be conveyed
 to me for a sum of Rs 10000 chargeable to Revenue
 being expended during the current half year on
 the erection of the new workshops buildings at
 Atkennam.

Plans and Estimate for the proposed
 work will shortly be submitted.

Authority is requested to proceed with
 the work in anticipation of formal sanction to
 the Estimate.

I have the honor to be,
 Sir,
 Your most obedient servant,
 Money can be found from current budget sanction.

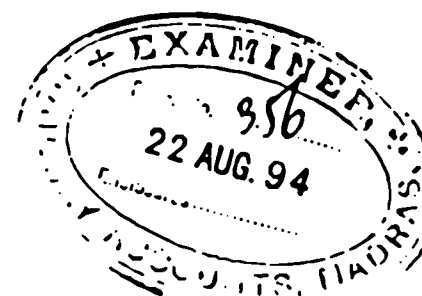
Thos. J. M. V. S.
 Agent and Manager.



Form No. 21.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

Madras, 21st August 1894.



No. 2626

OFFICE NOTE.

Subject

Letter from the Agent & Manager Madras Railway, No. 7822^f
860

Sanction of Rs. 1000/- dated 20th August 1894, forwarded to the Examiner of Railway
for the creation of Accounts for the new workshops for the purpose of erecting
the new workshops buildings at Arknam
station.

A. B. G. Shelley
Cape R.
for E.R.

Madras Railway.
The Agent and Manager.
To
The Consulting Engineer
for Railways.
Dated 1894
Recd.
No.

EXAMINER'S REPLY.

Maybe sanctioned
by E.R. vide item 5 section C of Appendix
A to the Special Order Manual.

Told for orders

ASB
22/8/94

Sanctioned
24/8

Approved
of CR
24/8

MADRAS, 27 August 1934

Form No. 4.

To

AGENT AND MANAGER, M. R.

No 2685 Reply No. *vide* *Accts* No. 7573 dated 1/10/34

SIR,

Reminders.

With reference to your letter No. 7822 ⁶⁶ of 20 August 1934, I have the honor to communicate the approval of Government to the work in connection with the erection of the new work shop buildings at Arkonam being put in hand subject to formal sanction to the estimate amounting to Rs. 1,000 chargeable to Revenue.

Subject.

True
No. 3349
29-10-34
Copy to C. R. for info.

N^o 46849
987

Masoor Railway Company
Chief Engineer's Office
Masoor 27th September 1894

The Agents and Manager
Dear Sir,

Transfer of Engineering Workshops
to Arthanam.

Your P^o $\frac{7522}{8364}$ of 25th September 1894

I desire to explain that a large stock of barbed wire fencing was procured from England by this Department prior to the date of receipt of Circular N^o 5 of 20th December 1892 issued by the Director General of Railways, and efforts are being made to utilize it whenever it is practicable to do so.

The circular referred to directs that such fencing should not be used on a railway at a less distance than 21 feet from either a highway or land in the occupation of others.

At Arthanam it is proposed to erect it round the new workshop yard temporarily until funds will admit of the construction of a boundary wall which will ultimately replace it. Besides, the workshop premises are over 200 feet distant from the Railway and

and are situated on land in the possession of the Company. If, however you consider it inexpedient to use barbed wire fencing in this case ordinary wire can be easily substituted in which case the figures in the Estimate will not be affected. I accordingly return the estimate sent with your letter.

Yours faithfully
 H. Henry C. West.
 Chief Engineer

/ True Copy /

Wms J. M. S.
 Agent and Manager.

1 5727 4
 757 1.10.94
 A.P.

HEB

EXAMINER
 (1 Enclo.) (No. 1.)
 No. 7822^F
 757

to CR.
 Also put up latest order re
MADRAS RAILWAY. barbed fencing
 stating 1st order not to be retroactive
 AGENT AND MANAGERS OFFICE, No. 21
 Madras, 1st October 1894

From

The Agent and Manager.
 H. C. S.

To

The Consulting Engineer for Railways.
 Madras.

SIR,

With reference to your letter No. 2685 of the 27th August last, I have the honour to forward herewith for the sanction of Government an Estimate amounting to Rs. 10,000 chargeable to revenue on account of a portion of the expenditure which it is proposed to incur in connection with the transfer of the Engineering Workshops from Rayapuram to Arkonam.

2 The portion of the sheds and the necessary siding (of old rails) to be constructed under this Estimate is shown in red on the accompanying sketch.

3. Provision is made in the estimate for barbed wire fencing which it is proposed to erect round the new workshop yard temporarily until a boundary wall is constructed.

Copy

EXAMINER.

Copy of a letter from the Chief Engineer on the subject is enclosed for your information.

4. Information as to provision in the Budget and date on which sanction will lapse is given on the Estimate.

I have the honour to be,
Sir,

Your most obedient servant,

Wm. S. M. V. S.

Agent & Manager.

MADRAS RAILWAY.

From

The Agent and Manager

To

The Consulting Engineer

for Railways.

Printed

188

Revised.

No.


 RAILWAY ACCOUNTS EXAMINER'S OFFICE
 Recd. No. *125*
 611 OCT. 94
 Enclosures.....

No. 30 99

OFFICE NOTE.

Letter from the Agent, & Manager, Madras Railway, No. 7822^F
dated 10th October 1894, forwarded to the Examiner of Railway
Accounts, for favor of check as to allocation and
budget provision

Subject

Estimate for
creating new
workshops at
Arkonam

dated 10th october

1894, forwarded to the Examiner of Railway

Accounts, for favor of check as to allocation and

length of promotion

The valley of 1000 ft.
has been shown by me
to do so -
I have written to you
but the work may be
submitted to you. I am
the same I think but
I am not sure.

14/10

Consulting Engineer for R.

EXAMINER'S REPLY.

R.E

Consulting Engineer for Railways

EXAMINER'S REPLY

An estimate is required for the total
 outlay that will be incurred on works in
 consequence of the transfer of the Terminal
 Workshops to Arkonam and not merely for
 the amount sanctioned (in E. R. N. 2685 dated
 27th August 1894) to be charged to Revenue
 during the current half year. This should
 now be called for as the sanctioning of
 outlay price. It is opposed to Code Rules -
 vide para 6 Chapter VI, Vol. II, 5th Edition of
 the P. W. O. Code.

When this estimate is sanctioned, the sanction will supersede that given provisionally in E. R.'s letter quoted above.

to submit the complete estimate when we shall know within three power the sanction

lin - 1044
11/10/94 11. 10. 94

Alfredo
offg. CR 11/16
se

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

Madras, 17th October 1894.

To

AGENT AND MANAGER, M. R.

No. 3199 Reply No. 417, dated 30-4-95
800- 6-6-95

Sir,

With reference to your letter no 757 dated 7th October, I have the honor to request the submission of a complete estimate for the total outlay ^{to be} incurred on works in consequence of the transfer of the Terminal works to Arkonam, as the sanctioning of piecemeal estimates for an individual work is opposed to C & E rules.

The work may in the meantime be proceeded with.

2048
16-10-94
No 3348
29-10-94
Copy to C. R.

Reminders.

No. 3199 of 5-12-94.

C.M.

No. 3199 of 8-2-95

No. 3199 of 12-3-95

No. 3199 of 25-4-95

No. 3199 of 6-6-95

No. 3199 of 6-6-95

No more reminder to issue
C.M. 5/6

Subject.

(A. & M. L.)

No 7822^b

407

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

Madras, 30th April 1895

From

The Agent and Manager.

M. R. Coy.

To

The Consulting Engineer for Railways.

Madras.

Sir,

With reference to your reminder
-no 3192⁴ of the 26th instant, I have the
honor to inform you that a complete
estimate for the total outlay to be incurred
on works required in connection with
the transfer of the Terminal Workshops
to Arkonam is under preparation and
will be forwarded to you shortly.

I have the honor to be,
Sir,

Your most Obedient St.

[Signature]

The Agent and Manager

[Signature]

Lapre

3/12

Lapse is given on the Estimate.

I have the honor to be,
Sir,

Your most obedient servant,

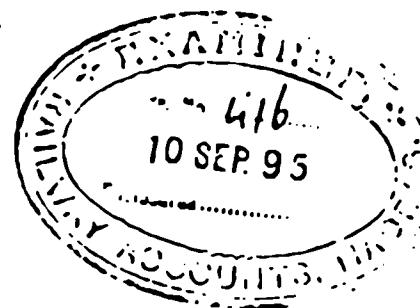
Amis S. M. V. D.

Agent & Manager.

222.



Form No. 11.
MO-8-6-29.



OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,
Madras, 9th September 1895.

No. 2849

OFFICE NOTE.

Letter from the Agent, + Manager, Madras Railway, No. B. 481
dated 6th September 1895, forwarded to the Examiner of Railway
Accounts, for favour of check as to allocation and
budget provisions.

[Signature]

for E. R.

EXAMINER'S REPLY.

13/9 The estimate is correct
as to allocation and requires
the sanction of the Local.

8/11 Land; Class A. so no provision in
nothing to put down in the estimate
about the plans or the cost of the
I presume it is already in the C.E.'s possession.
No detail drawing. After building as
proposed. Do you require them?

[Signature]

C.R.

See 12/9

11/16/95
The Mr. Ry applied for 40.16 acres of land
for the construction of workshops at Station
2.7 for staff quarters. All these with the exception
of 3a62c have been made over to the Ry.

Put up papers of discussion
about this - meeting was
held last year with Agent
as President & Mr. 15
1895

MADRAS RAILWAY.
To The Agent and Manager.
The Consulting Engineer
for Railways.

Dated
Recd.

No.

Certain proposals for effecting economies in the working of the Madras Ry. were discussed in Nov. 93 approved by the Director in March 94 - Recommended for the favourable consideration of the Govt. of India in April 94 & sanctioned by them in July 94 - Inter alia - there was a proposal to move the engineering workshops from Royapuram to Arcot and place them under control of the Telegraph Engineer - an estimate ^{of plan} amounting to 20,000/- is submitted for sanction by the local Govt.

Approved
W
22 Sep

This may be sanctioned chargeable to revenue

Mun 20/9/95

His Excellency the Governor

20/9/95 R 23/9

No 610.R. dated 24.9.95.

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Letter from the } No. $\frac{E487}{805}$ of 6.4.95.
Agent, Madras, }
Forwarding plan & estimate for the
Engineering proposed workshops at Arakonam. The
Sanction may be conveyed for the required
outlay of Rs. 20000 sanctioned.
Chargeable to Arakonam.

2. This sanction
has been registered
as No 22. R of 1895-96.

F.M.
 $\frac{25}{9}$ R

OCT. 95

The Agent, Madras, has been directed to
get the Rs. 20000 sanctioned.

31st AUGUST 1894, No. 2151 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

From Major O. V. BODDY, R.E., Superintending Engineer, VI. Circle, to the Chief Engineer, Public Works Department, dated Trichinopoly, 22nd August 1894, No. 849 T.C.

I have the honour to request that you will be good enough to inform me if G.O., No. 1762 W., dated 13th July 1894, directing that when wire fencing is provided for Government lands or buildings, it should be of plain, not barbed, wire, is to have retrospective effect.

2. The compound of the new taluk cutcherry at Musiri in the Trichinopoly division has been fenced with barbed wire, which was purchased before the receipt of the Government Order quoted above, but the Head Assistant Collector has asked for plain wire to be put up.

3. In my opinion the barbed wire is preferable.

ORDER—dated 31st August 1894, No. 2151 W., Public Works.

G.O. No. 1762 W. of 13th July 1894 was not intended to have retrospective effect, and the Government is not prepared to incur the expense of substituting plain wire for barbed wire to all existing buildings, but will be prepared to consider favourably proposals for such substitution in cases where barbed wire may be found to be specially objectionable.

(True Extract.)

(Signed) J. PENNYCUIK, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, VI Circle.
" all other Superintending Engineers.
" the Chief Engineer for Irrigation.
" the Consulting Architect to Government.
" the Departments of the Secretariat.

Encl. C. A. Munimawmy.
Spare Copies

A/-
No 610. R. dated 24.9.95

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of Madras.

PUBLIC WORKS.

Dated August, 31st.

Recd.

Encl.

G.O., 31st Aug. 1894, No. 2151 W.

AUGUST.

Wire fencing

Stating that the Government order directing the substitution of plain instead of barbed — for Government lands or buildings was not intended to have retrospective effect, but that proposals for such substitution will be favorably considered where barbed wire may be found to be specially objectionable.

13TH JULY 1894, No. 1762 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From the Executive Engineer, Kistna Northern Division, to the Superintending Engineer, II Circle, dated 21st June 1894, No. 70 S.E.

With reference to your No. 744 K.S., dated 14th June 1893, I have the honour to state that I have a great objection to barbed wire fencing on purely humanitarian grounds.

To my own knowledge, if the wire fencing round the Public Works Department compounds at Bezvada had been barbed, three horses would have been cut to bits during the past three years.

Horses are quite unable to see wire until too late and (as happened to myself a few weeks ago) go straight into it before they can be stopped.

District officers must often have to leave their horses standing in the compounds of the civil buildings now being built at Narasaraopet and elsewhere, and, if one gets frightened and breaks loose, it is absolutely certain that he will gallop straight on to the wire. If the wire is barbed the horse is sure to get seriously injured.

On these grounds I request sanction to substitute plain for barbed wire fencing.

No. 721 K.S.

Forwarded to the Chief Engineer, Public Works Department, with a strong recommendation that the use of barbed wire should not be encouraged.

2. The undersigned a few months ago saw its effects on a valuable horse, the wounds having the appearance of large gashes made with an axo. In this case the barbed wire fencing had no effect in confining the animal, and it is almost certain that plain wire is as effective in keeping out trespassers, while, when an accident does happen, the results are not as serious.

(Signed) W. L. C. BADDELEY, Major, R.E.,
Superintending Engineer, II Circle.
30th June 1894.

ORDER—dated 13th July 1894, No. 1762 W., Public Works.

The Government agrees in the views expressed in the foregoing correspondence, and directs that when wire fencing is provided for Government lands or buildings, it should be of plain, not barbed, wire.

(True Extract.)

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.

- " the Chief Engineer for Irrigation.
- " the Consulting Architect to Government.
- " Departments of the Secretariat.

Etd. S. J. Pereira.
Square Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1894} Madras.
PUBLIC WORKS.

Dated July, 13th.

Recd.

Encl.

G.O., 13th July 1894, No. 1762 W.

JULY.

Wire Fencing

Directing that when — is provided for
Government lands or buildings, it should
be of plain, not barbed, wire.