

(1) Number of pages _____

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(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Publ. & Works DEPARTMENT.

G.O. No. 1121	Press
466-467	~~Mis~~
Dated 27-6-	1865.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
27th April 1865.*

No. 466. Read the following letter from Colonel A. J. M. BOILEAU. R. E.,
Superintending Engineer, 4th Division, to Colonel C. A. ORR, R. E.,
Secretary to Government, Public Works Department, dated Madras, 19th
April 1865, No. 58 :—

SIR,

1. Mr. C. Murray, the Acting Agent of the Indian Tramway Company
(Limited), in addressing the Chief Secretary to the Madras Government in October
1863, reminded the Government that "the road from the crossing at Wallajahpett
"road to Conjeveram is not made or metalled," and requested that "any measures
"that might then have been in contemplation for completing it, should be post-
"poned."

2. The Resident Engineer is now busily engaged in forming that portion of
his line, about four miles in length, and I am desirous of being prepared with an
estimate for providing a "suitable and substantial substratum of earthworks, cul-
"verts, bridges viaducts, and the ballast required for a good metalled road," in
accordance with the terms specified in your letter to the Government of India,
No. 127, dated 13th January 1864, and which I believe were acceded to by the
Secretary of State. Before entering, however, upon the preparation of my esti-
mate, I think it right to point out that, from what I have heard from yourself, and
from the Agents of the Tramway Company, I believe there is a diversity of opinion
as to the character of the substratum to be provided.

3. The question seems to hinge upon the reading of the 'term' above quoted.
Do the words, "required for a good metalled road," apply only to the word
"ballast" that precedes them, or do they apply also to the words "earthworks,
"culverts, bridges, viaducts," which also precede them. It appears to me that the
substratum formed under the latter reading could hardly, in some cases, be termed a
'suitable' one for the Tramway. Take, for instance, the line crossing a valley.
The "good metalled road" in such a case (with its earthworks, culverts, bridges,
&c.,) might be led down by an easy cart road slope, say of 1 in 40, into the valley,
and similarly up again to the high land on the opposite side; but it is certain that
such a substratum, however 'substantial,' cannot be considered 'suitable' for the
Tramway.

4. I request the favor of being furnished with the orders of Government
upon the subject, to admit of my reporting the sum to be paid in providing a sub-
stratum.

No. 467.

ORDER THEREON, 27th April 1865, No. 1,121.

RAILWAY, No. 1.

The Proceedings of Government in this
Department, under date the 24th June 1864,
No. 1,840, will be communicated to Colonel

Boileau, and he will be requested to observe that the concessions there made to the
Tramway Company, in supercession of those which had previously been condition-
ally granted, include the provision by Government to the Company of the substra-
tum, &c., for an ordinary road, and not for a railway.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 4th Division, with G. O. No. 1,840 of 1864.

Exd. S. T. Augustin.

No. 58.

Superintg. Engr's Office 4th B.
Madras 19th April 1865

From

Colonel A. J. M. Boileau R.E.

Superintending Engineer 4th B.

To,

Colonel C. A. Orr R.E.

Secretary to Government P.W.D.

Sir,

Mr. C. Murray, the Acting Agent of the Indian Railway Company (Limited) in addressing the Chief Secretary to the Madras Government in October 1863 reminded the Government that the road from the crossing at Wallajahpett to Road to Conjevaram is not made or metalled, and requested that "any measures that might then have been in contemplation for completing it, should be postponed."

2 The Resident Engineer is now busily engaged in forming that portion of his line, about 4 miles in length, and I am desirous of being prepared with an Estimate for providing a suitable and substantial substratum of Earthworks, Culverts, bridges, viaducts

viaducts and the ballast required for a good metalled Road" in accordance with the terms specified in your letter to the Government of India No. 127 dated 13th January 1864, and which I believe were acceded to by the Secretary of State. Before entering however upon the preparation of my estimate, I think it right to point out that from what I have heard from yourself, and from the Agents of the Tramway Company, I believe there is a diversity of opinion as to the character of the substratum to be provided.

The question seems to hinge upon the reading of the term above quoted. Do the words, "required for a good metalled road," apply only to the word "ballast" that precedes them, or do they apply also to the words "earthworks, culverts, bridges, viaducts," which also precede them. It appears to me that the substratum formed under the latter reading could hardly in some cases be termed a suitable one for the Tramway. Take for instance the line crossing a valley. The "good metalled road" in such a case (with its

its earthworks, culverts, bridges &c.) might be led down by an easy cart Road slope say of 1 in 40, into the valley, and similarly up again to the high land on the opposite side; but it is certain that such a substratum, however "substantial," cannot be considered "suitable" for the Tramway.

I request the favor of being furnished with the orders of Government upon the subject to admit of my reporting the sum to be paid in providing a substratum.

Chap. J. Engr. Office & P. D.
Madras 19th April 1865

I have the honor to be
Sir
Your Most Obedient Servant

Airleau Colonel R. B.
Chap. J. Engr. & P. D.

To,
Colonel C. A. Orr R. E.
Secretary to Government P. W. D.

(P/R)

72 Unden dole the 27th April /63.

Read the following
Requests to be furnished: ~~from the Exp. S. of 4th Dec.~~
with the orders of Govt. on the
subject of providing a sub:
station of earth works see
to the Zamboanga line from
Wallaajahpett to Conjeeveram

H. E. 19 April/68
N^o 58

70

The Proceedings of
Government in this Dept.
under date the 24th June 1864
No. 1840 will be communica-
ted to Coll^l Bailew, and
he will be requested, to
observe that the Consideration
there made to the Railway
Company, in supersession
of those which had pre-
viously been conditionally
granted, include the pro-
vision by Hovt. to the
Company of the substation
yes for an ordinary

Wish
10/12/54

27th 1869 - Letter
 Post Office San Luis
 Nov. 1869
 Dear
 Mr. John G. Brown & Co.
 at
 New Orleans La. Louisiana
 Dec 19-3 April 1865
 No 58

Requests to be furnished
with the orders of Movement
on the subject of providing a
plantation of earth words
to the primary line
from the subject to
Corydonam -

10466.

0-22 and 23rd 1865 and 24th 11/21-27th 24th 1865

Railway

[illegible]

The Supg Recd. 4th May
with R. O No. 1840
of 1864 ✓

Dec^r 28th Apr

P.W. 1865 (Department)

Pro: of Govt for April

of 1121.

Pro: of the Madras Govt

of 24th April 1865.

The Supg Engrs 1st Divⁿ
informed that the Conception
made in No. 1040 of 1864
to the Indian Railway
Co: include the provision
by Govt to the Co: of the
Substratum for an orn
"dunay road from the
crossing at Walajah, to the
road to Cojeveram."
Madras D. and not
for a railway.

No 466. 467