

(1) Number of pages 1

(2) Date of repair 14-11-62

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	<u>923</u>	Press <u>Mis.</u>
Dated	<u>8-11-62</u>	<u>1865</u>

Not to be folded or roughly handled

[Handwritten signature]

12

**Proceedings of the Madras Government, Public Works Department,
5th April 1865.**

Read the following letters :—

No. 89. 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, 3rd February 1865, No. 5,513.

Sir,

1. With reference to the Proceedings of Government No. 2,960, dated 14th October 1864, I have the honor to forward a plan and estimate Rupees 18,200, for constructing such a bridge, as I should recommend, across the river Cortilliar, on the road between Arconum and Conjeveram, if the work had to be constructed by this Department, for the accommodation of ordinary traffic.

1 Plan.
1 Estimate (abstract).
2. The estimate would not be nearly so high, in those parts of the North Arcot District, which are further removed from the Railway to Tramway.
3. I hope ere long to forward plans and estimates for the Pulloor river (old Palar) bridge, also for that across the Kumbumcal.

No. 90. 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, 31st March 1865, No. 6,307 :—

Sir,

1. As promised in paragraph 3 of my letter No. 5,513, dated 3rd February 1865, and advertising to Memorandum from your Office, No. 30, dated 27th February 1865, I have the honor to forward plans and estimates with specifications for constructing the following bridges :—

Constructing a bridge of seven arches of 15 feet span across the Kumbumcal on the road from Arconum to Conjeveram.	4,700
Constructing a bridge of six arches of 20 feet span across the old Palar river near Pulloor in the same road.	5,200

2. A sum of Rupees 30,000 is allowed in the current year's Budget for the bridge proposed to be built over the Cortilliar river, North Arcot District; but according to the estimates now submitted Rupees 1,900 of this amount will be available for other works as shown below :—

	Es.
Cortilliar bridge	18,200
Pulloor do.	5,200
Kumbumcal do.	4,700
Total	28,100
Budget grant	30,000
Available for transfer	1,900

3. The Government may not be aware that the Arconum and Conjeveram road is only available for use by the Tramway Company for about 14½ miles out of the 17 of its length, as it takes a circuit as shown in the accompanying map. For the portion A B an estimate, Rupees 9,100, has been this day * received from the Sub-Engineer No. 3 Range, Madras District, and will be shortly submitted to Government. This amount, I believe, will also have to be paid to the Tramway Company under the agreement to provide a ' substratum.'

* 29th March 1865,

Proceedings of the Madras Government, Public Works Department,
5th April 1865.

No. 91. ORDER THEREON, 5th April 1865, No. 933.

CIVIL WORKS, No. 17.

1. One of the concessions that were made to the Madras Tramway Company on their undertaking to lay a line of light rails from the Arconum Junction Station of the Madras and South-West Railway to Conjeveram, and to work it with light locomotives, having been the provision of half the width of a good ordinary road fully bridged, the Superintending Engineer was called upon for plans and estimates for the only bridges that were wanting for the Arconum and Conjeveram road, viz., over the rivers Cortilliar, and Pulloor, and the Kumbumcal channel.

2. Colonel Boileau now submits those plans and estimates, and, as they provide for the construction of such bridges as are usually erected on ordinary roads, the Governor in Council sanctions the estimates amounting respectively to Rupees 18,200, Rupees 5,200, and Rupees 4,700, and directs the aggregate sum of Rupees 28,100 to be paid to the Company from the Rupees 30,000 entered in the current year's Budget under the head "Bridge over the Cortilliar river."

3. The Superintending Engineer will arrange for the payment above ordered being made to Messrs. Arbutnot & Co., the Agents of the Tramway Company at Madras.

(True Extract.)

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

To the Superintending Engineer, 4th Division.
" Controller of Public Works Accounts.
" Accountant General.

Exd. S. T. Augustin.

No. 5513.

From,

Colonel A. J. M. Boileau R.E.
Superintending Engineer S. D.

To,

Colonel C. A. Orr R.E.
Secretary to Government P. M. D.

Sir,

With reference to the Proceedings of Government, No. 2960, dated 14th October 1864, I have the honor to forward a Plan and Estimate Rupees ^{18,200} ~~28,000~~ for constructing such a Bridge, as I should recommend, across the River Cortelliar, on the road between Arconum and Conjeveram, if the work had to be constructed by this Department for the accommodation of ordinary traffic.

2. The Estimate would not be nearly so high, in those parts of the North Arcot District which are further removed from the Railway to Tramway.

3. I hope ere long to forward Plans and Estimates for the Pulloor River (old Pulloor) Bridge, also for that across the Kumbankal.

Engr. Office S. D.
3rd February 1865

I have the honor to be

Sir
Yours most Obedient Servant

A. Boileau Colonel R.E.
Supg. Engr. S. D.

No 6304

Superintg Engrs Office ^{MD}
Madras 31st March 1865

From,

Colonel A. J. M. Boileau R.E.
Superintending Engineer ^{MD}

To,

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

Sir,

As promised in para 3 of my letter
No 5513 dated 3rd February 1865 and adverting
to Memo from your Office No 30 dated 27th
February 1865, I have the honor to forward plans
and estimates with specifications for constructing
the following Bridges:

Constructing a Bridge of 7 arches of 15 feet span
across the Kamban Kal on the road from
Arconum to Conjerem. } Rs. 4,700
Constructing a Bridge of 6 arches of 20 feet
span across the old Palur river near Pulloor } " 5,200
in the same road

2 A sum of Rupees 30,000 is allowed
in the current year's Budget for the Bridge
proposed to be built over the Cartalliar river,
^{Wally West District}
Madras, but according to Estimates
now

14 Oct 1864 No 2960

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now submitted Rupees 1,900 of this amount
will be available for other works as shewn below.

Cortellier Bridge Rupees 18,200

Pulloor " " 5,200

Cambanhal " " 4,700

Total Rupees 28,100

Budget Grant " 30,000

Available for transfer " 1,900

3 The Government may not be
aware that the Arcotum and Conjeeveram Road
is only available for use by the Tramway
Company for about 14 1/2 miles out of the 17 of its
length, as it takes a circuit as shewn in the
accompanying ^{sketch} sketch. For the portion **AB** an
Estimate Rupees 9,100, has been this day received
from the Sub Engineer N. 3 Range Madras
District, and will be shortly submitted to
Government. This amount I believe, will also
have to be paid to the Tramway Company
under the agreement to provide a 'subsidium'.

29 March 1865

Supr. Engr. Office 4 th Div. } I have the honor to be
Madras 31st March 1865 } Sir
Yours Most Obedient Servant

A. B. Mearns Colonel R.E.

Supr. Engr. 4th Div.
To, Colonel C. A. Orr R.E.
Secretary to Government
Public Works Dept.

No 933

Proceedings of the Madras Government
Under date the 5th April 1865
Read the following

From the Supy Engineer to the Secy
Submits for sanction Plan
and Estimate amounting to Rs 18200 for constructing a Bridge
across the Corvelian River on the
Road between Arconum and Jorje.
(Here enter 3rd February 1865 No 5513)
veram for the accommodation
of ordinary traffic.

From the Secy to the Secy
Submits Estimate Rs 4700
and Rs 5200 for constructing Bridges
across the Pully River and
Kumbalancal, and states that an
Estimate for the portion of the
Road between Arconum & Jorje
will be shortly submitted to Govt. (Here enter 31st March 1865 No 6397)

One of the con-
cessions that were made
to the Madras Tramway
Company on their under-
taking to lay a line
of light rails from the
Arconum

MD
MS
JP
WD

33rd April 1865
The Secy to the Secy
of the Secretary
to Govt. Secy
31st March
1865
33rd April 1865

Submits Estimate to the
4700 and Rs 5200 for
Constructing Bridges
across the Pully River
and Kumbalancal, and
states that an Estimate
for the portion of the Road
between Arconum and
Jorje will be
submitted to Govt.
No 933-5509 June 1865

Arconum Junction Station
of the Madras and
South West Railway
to Conjeveram, and to
work it with light L.
-comotives, having been
the provision of half
the width of a good
ordinary road fully
bridged, the Superin-
-tending Engineer was
called upon for Plans
and Estimates for 18 only
bridges that were want-
ing for the Arconum
and Conjeveram road, ~~namely~~
over the Rivers Cortilliar,
~~and~~ Pulloor, and the
Kumburnal Channel.
2. Col Boileau now
submits those Plans
and

110
Estimates, and as they
provide for the con-
-struction of such bridges
as are usually erected
on ordinary roads,
the Governor in Council
sanctions the Estimates
amounting respectively
to Rupees 18,200, -
Rupees 5,200, and Rupees
4,700, and directs the
aggregate sum of
Rupees 28,100 to be paid
to the Company from
the Rupees 30,000 entered
in the Current year's
Budget under the
head "Bridge over the
Cortilliar River".
3. The Superintending
Engineer will arrange
for

for the payments above
ordered being made to
Messrs Arbuthnot & Co,
the Agents of the
Tramway Company at
Madras.

W.D.

To be paid

10/7/57

To The Supy Engineer & Secy Works & Estimators ✓
" Controller P.W. Accounts ✓
" Accountant General ✓

Sanf. 8th April.

10/15/86 - 20/10/86
Office of Gen. J. J. Smith

10/10/86.

10/10/86 - 20/10/86

The estimates
amounting to \$100,000
for the construction
of bridges for the drainage
company over the rivers
Carter's and Miller's
and over the Cumber-
land Channel, North
West District - were
forwarded.

10/10/86

10/10/86

10/10/86