

- (1) பக்கங்களின் எண்ணிக்கை 12
 (2) புதுக்கித் திருப்பிய நாள் 17 1991
 (3) ஆதரங்குறிப்பவர் கருக்கொப்பம் 10/2

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பொதுப்பணித் துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	663w	அச்சகம் பலவகை
நாள் :	11-3-1893	198

மடிக்கலோ கண்டபடி கையாளலோ கூடாது

11TH MARCH 1893, No. 663 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From J. C. LARMINIE, Esq., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated 6th February 1893, No. 45 W.

In forwarding the accompanying plans and estimates for renewing the platform of the Kallukatta bridge in South Canara, I have the honour to state that the girders have been correctly proportioned to the loads to be carried, taking a live load of 112 lb. per square foot.

2. The remarks made in my No. 525 W. of 14th December 1892 forwarding the estimates for the Kotiyadi bridge in the same district also apply to this bridge. The President's attention has been drawn to G.O., No. 1954 W. of 20th July 1889, with which is printed an excellent note by Mr. G. Anderson with special reference to the roadway of bridges in Malabar. The rates allowed for iron work in the estimates now submitted seem high.

From the Superintending Engineer, IV Circle, dated 25th February 1893, No. 75 W.

ORDER—dated 11th March 1893, No. 663 W., Public Works.

The estimate, amounting to Rs. 6,500, for renewing the Kallukatta bridge in the 4th mile of road No. 6 in the Kásaragóð taluk, South Canara, is sanctioned.

2. This sanction has been registered as Local No. 35 W. of 1892-93.

(True Extract.)

Major, R.E.,
Under-Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle.
„ Local and Municipal Department,
with plans and estimates (3).
Editors' Table.

Exd. C. A. Munisawmy.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1893} Madras.
PUBLIC WORKS.

Dated March, 11th.

Recd.

Encl.

G.O., 11th Mar. 1893, No. 663 W.

MARCH.

Kallukatta Bridge

Estimate of Rs. 6,500 for renewing —
in the 4th mile of road No. 6 in Kasaragod
taluk, South Canara district, sanctioned.

N^o. 45
W
From,

Supdy. Engrs Office
6th February 1893.

2/63
J. C. Larmine Esq.
Superintending Engineer
4th Circle,

The Chief Engineer,
P. H. Department,

Sir,

In forwarding the ac-

companied Plans and estimates
for renewing the platform of
the Kallukatta Bridge in South
Canara, I have the honor to
state that the girders have
been correctly proportioned to
the loads to be carried, taking
a live load of 112 lbs per sq. foot.

The remarks made in

my N^o. 525 of 14th December 1892 for-
warding the estimates for the
Kodiyadi bridge in the same Dis-
trict also apply to this bridge.

The

$$\begin{array}{r} 3 \\ \hline 663 \end{array}$$

Your most obed^t Serv^t

1162

From P. W. CURRENT No. 1218
1859/93

The Supg. Engr. 4th Circle



No. 811 C of 22nd Feb/93

Returned to the Supg. Engineer 4th Circle for countersignature to the plan and estimate.

2. A copy of the District Board's resolution approving the estimate should also be forwarded.

Dated 6th Dec 1893
Despd 7th Feb 1893

No. 45 W

Encls 2 (plan)

Kallukatta bridge
Forward estimate amounting to Rs 6500 for renewing the flat form of the —

C. L. Wall
By. Chief Engineer

Supd. Engr office 4th
25th February 1893.

No. 75
17
From.

J. C. Lammie Esq.
Superintending Engineer,
4th Circle.

To

The Chief Engineer,
P. W. Department.

Sir,

Encls
Estt for complete tracing of the Kallukatta bridge re-
-ceived with your endorsement
No. 811 C dated 22nd February 1893.
1. A copy of the District Board resolution approving the estimate is also forwarded.

I have the honor to return duly countersigned the plan and estimate for renewal of the Kallukatta bridge re-
-ceived with your endorsement
No. 811 C dated 22nd February 1893.
2. A copy of the District Board resolution approving the estimate is also forwarded.

I have the honor to be
Sir,

Your most Obedt Servt

J. C. Lammie
Superintending Engineer
25/2 - 4th

3A
663

P. W. CURRENT No. 1859

The Supg. Engg^s
4 Circle

No 811 C 422-2-93 ✓
- 280W - 4-2-93 ✓
No. 1964 W 20-7-89 ✓
- 1718W - 28-6-89 ✓
- 1995W - 10-8-86 ✓

663W

Dated 25 Feb/93
Despd 27.
Recd: 28.2.93

Ch. 75
W

Encls 4

Kallukutta Bridge
Returns duly con-
tersigned the plan &
estimate amounting
to Rs 6500 for renewing
the —

No 663 W d/11 March 1893

PUBLIC WORKS DEPARTMENT.

B. & H.
Civil works

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Print from the S.E.W Circle No. 45W d/6 February 1893
do do do do do do
do do do do do do
do do do do do do

The estimate, amounting
to Rs. 6500, for renewing the
Kallukutta bridge in the
4th mile of Road No. 6 in the
Kasaragod taluk, South
Canara, is sanctioned.

2. This sanction has been
registered as local No. 35 W
of 1892-93.

Mo
Gillan

Note
It is proposed
to communicate
the G.O. to the
'Editor's Table'

The S.E.W Circle

.. local and Mamp. Dept
with plans and estimates
Editor's Table

12/3/93
12/3/93
12/3/93

6
663

T. H. S.
B. H. S.
J. H. S.

2
The Honble the Chief Secretary
Local and Public Dept.
for Govt of Cochin State

C.S. 3/3
H. 46/3
210/3

CW^o 1859

1893 .

Public Works Department.

No.

663 W

Dated.

11th March 1893.

Despatched

Received

SUBJECT

Kallukatta bridge

Estimate of Rs 6,500

for renewing —

in the 4th mile of Road

No 6 in Kasaragod

taluk, S. Coast (Cannan)

It sanctioned.

100
6

1-4

S.C. 14/3

J 14/3-