

(1) பக்கங்களின் எண்ணிக்கை

16

(2) புதுக்கித் திருப்பிய நாள்

1892

(3) ஆதாரக் குறிப்பவர் சுருக்கொப்பம்

34

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

மாநிலப் பணித் துறை

அரசாணை எண்.	2684 W.	அச்சகம்
மு. கோப்புத் தாள் எண்.		பலவகை
நாள் :	23.10.1893	199

மடிக்கவோ கண்டபடி கையாளவோ கூடாது.

23RD OCTOBER 1893, No. 2684 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads,
Civil Works.

READ—the following paper :—

From Lieut.-Colonel A. W. SMART, R.E., Superintending Engineer, IV Circle,
to the Chief Engineer, Public Works Department, dated Coimbatore, 10th
October 1893, No. 398 W.

I have the honour to forward herewith, for your early sanction, an estimate,
amounting to Rs. 5,062, for erecting temporary suspension bridge across the Kullar
river on the Coonoor ghât. The work has been completed, but the Examiner objects
to pass the outlay without sanction to an estimate.

ORDER—dated 23rd October 1893, No. 2684 W., Public Works.

The estimate, amounting to Rs. 5,062, for constructing a foot suspension bridge
across the Kullar river on the Méttupálaiyam-Coonoor road, is sanctioned.

2. The work having been completed, the necessary funds to cover the outlay
incurred will be provided in separate orders.

3. The foot bridge should not be removed after the completion of the permanent
road bridge. It is desirable that both bridges should be maintained.

4. This sanction has been registered as Provincial No. 99 W. of 1893-94 and
classified as Communications, Original Works.

(True Extract.)

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

To the Superintending Engineer, IV Circle,
with two enclosures.
" Examiner, Public Works Accounts.
" Local and Municipal Department.

Ed. C. A. Munisawmy.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1893} Madras.
PUBLIC WORKS.

Dated October, 23rd.

Recd.

Encl.

G.O., 23rd Oct. 1893, No. 2684 W.

OCTOBER

Foot suspension bridge across
the Kullar River

The estimate of Rs. 5,062 for constructing
a — on the Mettupalaiyam-Coonoor road,
sanctioned with remarks, and its retention
after the completion of the permanent road
bridge, ordered.

8622

2684
2

Temporary Suspension
bridge over the Kullar
river —

DW

Draft sanction
submitted.

From the report
accompanying the
estimate it appears
that it is intended
to dismantle the temporary
bridge after completion
of the permanent one,
but apparently there
are papers at Ooty
regarding the retention
of the former — vide
memo. 40-6742-79883.

Cu

14.10.93

Per - Kumar
stated that it

BUILDINGS AND ROADS.
CIVIL WORKS.
Govt. of {1893} Madras.
PUBLIC WORKS.

Dated October, 23rd.

Recd.

Encl.

G.O., 23rd Oct. 1893, No. 2684 W.

OCTOBER.

Foot suspension bridge across
the Kullar River

The estimate of Rs. 5,062 for constructing
a — on the Méttupálaiyam-Coonoor road,
sanctioned with remarks, and its retention
after the completion of the permanent road
bridge, ordered.

contemplated
Remove the foot
bridge which
and bridge is
completed —
Water and a
para. It was
sped. etc. etc.

all
16/10

Para added

LS
17 Oct

2684 Public Works Department.

Current No.

Letter No.

Dated

From the

8000

598/W

10th October 1893

Super Engineer V. C. S. S.

NOTE BY TECHNICAL SECTION.

Name of work

Temporary suspension
bridge across the Kullar river.

Amount of estimate Rs 5062

This bridge is stated to have been
erected under orders of the Chief
Engineer when the new girder
bridge was washed away on the
11th March last.

The bridge is stated to be of 200
feet clear span with a roadway
of 4 feet wide suspended to
cables by $\frac{3}{4}$ " iron rods. The
main cables consist of two $\frac{3}{4}$ "
steel wire ropes & two $\frac{2}{4}$ " ropes
fastened at the left bank to
iron bars let into large boulders
& wrought iron joints buried in
the ground & on the right bank
to frames & iron rods secured
& anchored by chains to iron
joints buried in boulders under
ground.

The bridge is stated to be calc-
culated to carry a load of 60 tons
per sq ft.

On the completion of the permanent
suspension bridge, it is stated
that the cables, ropes, wires, sus-
pension rods &c. will be available
for sale.

The estimate cannot be checked
yet, as provision has been made
in lump sum without pro-
viding any details.

The Sd. submits the estimate
for early sanction as the exam-
iner objects to pass the out-
lay incurred without sanction
to the estimate.

This estimate may be treated
as supplemental to the estimate
amounting to Rs 42,500 sanctioned
in G.O. No. 2548 W dated 7th Oct
1893 for the construction of a per-
manent suspension bridge.

13-X-93

No 398
W.

Supg. Engineer's office, 4th Circle,
Coimbatore, 10th October 1893.

From,

Lt. Col. A. W. Smart, R.R.,
Supg. Engineer, 4th Circle,

To,

The Chief Engineer,
P. W. Department.

Sir,

Enc: 2.

I have the honor to forward here-
with for your early sanction an estimate
amounting to Rs 5062 for erecting temporary
suspension bridge across the Kullar
river on the Coonoor Ghat. The work
has been completed, but the Examiner
objects to pass the outlay without sanction
to an estimate.

I have the honor to be,
Sir,
Your most obed^t. servant.

An Smart Lt. Col. R.R.,
Supg. Engineer, 4th Circle.

893

From,

The Supg. Engr
4 mile.

2684
5

Dated 10th

Re 12th October 1893.

N^o 398
W.

Enc. 2.

Kullar Suspension Bridge—
Forwards for early sanction
an Estimate Rs 5062 for
erecting the temporary

J

848 324

2684 W of 23 October 1893.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the Supg. Engr 4 mile. N^o 398 W of 10.10.93.

The estimate, amounting
to Rs 5,062, for constructing
a foot suspension bridge
across the Kullar river
on the Mettupalayam
-Coonoor road, is
sanctioned.

W
2000

2. The work having
been completed, the
necessary funds to cover
the outlay incurred
will be provided in
separate orders.

CN^o 8656 (under disposal)
in which the Engr Engineer
has proposed an allotment
for this work by transfer.

3. The foot bridge should
not

not be removed after
the completion of the
permanent road bridge.
It is desirable that
both bridges should be
maintained.

4. This sanction has
been registered as
Provincial No 99 W of
1893-94 and classified
as Communications,
Original route.

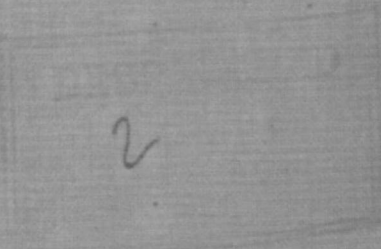
will
18/10/93

HA
18/10

The S. E. Centre
with 2 miles

Smt. P. A. ...
S. & M. Dept.

2/11/93



354
18/10