

- (1) பக்கங்களின் எண்ணிக்கை 16
 (2) புதுக்கித் திருப்பிய நாள் 12/89
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் lowa ✓

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W.D துறை

⑨

அரசாணை எண். மு. கோப்புத் தாள் எண்.	<u>13</u>	அச்சகம் பலவகை
நாள் : <u>5- 1- 1891</u>		<u>198</u> .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

8 ⑦ Sheets

செ.13

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

From Lieut.-Colonel A. C. SMITH, R.E., Superintending Engineer, VI Circle,
to the Chief Engineer, Public Works Department, dated Trichinopoly, 2nd
December 1890, No. 834 M.D.

I have the honor to submit, for your approval and sanction of Government, the
accompanying plan and estimate, amounting to Rs. 6,950, for constructing a causeway
in the 65th mile of road No. 2 from Madura to Ramesvaram, to pass the surplus
water of Ramnad large tank.

2. The rates entered are fair, and I request that the estimate may be sanctioned
as soon as possible.

3. The estimate has been passed by the District Board in their resolution No. 156
of 1890.

ORDER—dated 5th January 1891, No. 13 W., Public Works.

The estimate, amounting to Rs. 6,950, for constructing a causeway in the 65th
mile of road No. 2 from Madura to Ramesvaram, is sanctioned.

2. This sanction has been registered as Local No. 32 W. of 1890-91.

(True Extract.)

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

To the Superintending Engineer, VI Circle.
„ Local and Municipal Department, with seven enclosures.

Exd. J. Moses.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1891} Madras.
PUBLIC WORKS.

Dated January, 5th.

Recd.

Encl.

G.O., 5th Jan. 1891, No. 13 W.

JANUARY.

Causeway

Estimate of Rs. 6,950 for constructing a
— in the 65th mile of road No. 2 from
Madura to Rameswaram, sanctioned.

CN^o 11661

D.W.

13

Please say if
your note on the
accompanying
current is intended
for a note by E.W.

May
13/12

To-

Wm
13.12.90

Note by D.W. within 13

Public Works Department.

Current No. 11661

Letter No. P34 M. J.

Dated 2nd December 1890

From the Sup^{ts}. Engr^s V. S. S. S.

Sanction Wm

11.12.90

NOTE OF REMARKS.

The accompanying
plans & Estimate the
latter amounting
to Rs 6,950 provide
for constructing a
causeway in the 65th
mile of Road No. 2 from
Madura to Rameswaram
to pass the surplus
water of the Tamir
large tank.

The causeway is intended
to replace the wooden
bridge of 6 spans which
was constructed in
the year 1881 and
destroyed during
the floods of November
1884 -

It is proposed
that to construct
a suitable bridge
to replace the ruined one

SA ✓

an outlay of about
\$10,000 would have to
be incurred which
it is understood the
Board is not prepared
to sanction -

The causeway is to be
350 ft in length and
will consist of two
parallel brick walls
each 350' in length - $2\frac{1}{2}$ '
in thickness, of varying
depths, founded on
concrete $3\frac{1}{4}$ ' deep -

The space between the
two walls is to be filled
in with concrete 1' deep
and metal 6" thick the
form for roughing
which is 18" in width
exclusive of the thickness
of the walls -

An apron 150 ft in
length ^{6 1/2' in width} is provided
on the down stream
side and will be
placed in the centre
of the causeway -

The two longitudinal
brick walls will be
capped with granite
and will have two cross

walls - 13
Provision is also
made in the Est.
for a new alignment
of the channel &
for guard stones
- hand rail -

The rates are
fair as far as
can be checked

The estimate
has been counter-
signed by the
President of the
Dist. Board -

C. J. J.
10.12.90

It would be as well
to put an apron on
the upstream side of
the causeway - The
tank being the property
of the Ramnand Zamin
is not likely now to be
provided with proper

4

escapes, ^{but} the responsibility
for the damage caused to
the road by the tanks
being breached at the
pleasure of the ryots, is
not a question for this Dept.

Very
11.12.90

N^o 834 md.

Suply: Engineer office of which
Technisopoly ^{2nd} Decr 1890
5/3- 13

From

Lt. Col. A. C. Smith R.E.

Suply: Engineer office

To

The Chief Engineer

R.M.B.

See 1 plan
1 Survey
1 Bk. with
report to

Sir,

I have the honor to submit
for your approval and sanction of
Government the accompanying plan
and estimate amounting to Rs. 6950
for constructing a Causeway in
the 65th Mile of Road No. 2 from
Madura to Ramaswaram to
pass the surplus water of Ramaswaram
large tank.

2. The rates entered are fair and
I request that the estimate may
be sanctioned as soon as possible.
3. The estimate has been passed
by the District Board in their
resolution N^o 156 of 1890.

I.

I have the honor to be

Sir:

Your most obedient servant.

Albion L. L. L.

Suply. Engineer of the

Albion

PWC 8: 11661

From

The Supt. Engineer
11 circles.

To

The Chief Engineer
P. W. D.

No. P34 m.d.

Dated 2^d
Decr. 3 December 1890.
By 5.12.90

Encls: 3.7
(42 plans)

Submits for sanction
plans & estimate Rs 6950
for constructing a cause-
way in the 65th mile of
Road No. 2 from Madras
to Ramaswaram to
pass the surplus water of
Ramanad large tanks.

No. 13 Way 5th Jan 1891.

P. W. D.
PUBLIC WORKS DEPARTMENT.

13

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

From the ^{Chief} S. E. V. Circle to P34 m.d. of 2^d Dec 90.

The estimate
amounting to Rs 6950
for constructing a
causeway in the 65th
mile of road No. 2 from
Madras to Ram-
aswaram, is sanctioned.
2. This sanction
has been registered
as Local No. 32 W
of 1890-91.

245
23/12/90

16.12.90

To

The S. E. V. Circle
" Local Municipality
with 7 enclos.

S 16.12.90
17 Dec.

6 13/10

7

Lettonia



F. L. L.
13

Lettonia
Comp. L. L.

16. XII. 90
18. XII. 90
RS. 1. 91

3

7

8

11661.

Govt. of Madras.

PUBLIC WORKS.

Dated

Recd

Encl.

6/1/91

G.O. 5 Jan'y 1891 No. 1345.

Causeway.

Estimate of Rs 6950.
for Causeway — in
the 65th mile of road
No 2 from Madurai
to Ramaswerao
mentioned.

7

70
4

6/1/91 5/6/91