

(1) Number of pages 12

(2) Date of repair ✓

(3) Initials of the Referencer 8

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W. DEPARTMENT

G.O. No.
B.P. No:

12/14-W

Press.
Mis.

Dated

17-6-1888

198

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

No. 97 T.N.

REPORT by Superintending Engineer, VI Circle, on estimate for reconstruction of road No. IX in the 12th, 13th, and 14th miles, Rs. 9,340.

The road at this place crosses the Vaval odai, and in 1877 a great portion was washed away. It is proposed to take up

- | | |
|--|---|
| 1 Estimate. | a new line for the road, taking it on the |
| 2 Plans. | bund of the Korankulam tank and across |
| 1 Local Fund Board's proceedings (copy). | the odai, on a line higher than the old |
| 1 Letter from President. | one, and joining the old road at the left |

flood-bank of the Kodagam anicut. The tank bank will be much improved and the owner (the tank is a private one) is stated to be willing to contribute a sum of Rs. 2,000 towards the work.

2. For the passage of the odai water a gap of 116 feet is to be left, the road being sloped down on each side with a gradient of 1 in 18; no masonry work of any sort is proposed

3. These ramps will of course require maintenance, and the Superintending Engineer thinks it would be as well to make them with a gradient of 1 in 30, as, with a flat slope, the work of maintenance and the difficulty in traffic crossing them will be reduced. Hereafter, probably, the Local Fund Board will build a bridge or good road dam; in the meantime the work proposed will much improve the road, which is an important one.

4. The estimate is recommended for sanction.

KODAIKANAL,
12th May 1885.

(Signed) H. R. MEAD, Lt.-Col., R.E.,
Superintending Engineer, VI Circle.

ORDER—dated 17th June 1885, No. 1414 W., Public Works.

The estimate, amounting to Rs. 9,340, for reconstructing a portion of the road from Tinnevely to Potalpudur, is sanctioned.

2. The ramps to the unbridged stream should be sloped off to 1 in 30, as recommended by the Superintending Engineer, VI Circle.

3. The sanction accorded in the 1st paragraph of these proceedings is registered as Local No. 12 W. of 1885-86.

(True Extract.)

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

To the Superintending Engineer, VI Circle.
" Financial Department, with six enclosures.
Exd. E. Fernandez.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1885) Madras
PUBLIC WORKS.

Dated June, 17th.

Recd.

Encl.

G.O., 17th June 1885, No. 1414 W.

JUNE.

Road from Tinnevely to
Potalpudur

Estimate for reconstructing a portion of
the —, sanctioned.

No 97.7N

14/4
2

Report by Supr Engineer 6th Circle
on Estimate for reconstruction of Road
No IX in the 12th, 13th and 14th miles, Rupees
8,000. —

Encls. 5

1. Estimate
2. Plans
1. L. 70 B 22
1. Pro. (Copy)
1. Letter from
Prasanna

The Road at this place crosses
the Vaval Odai and in 1877, a great
portion was washed away. It is pro-
posed to take up a new line for the
road taking it on the bund of the
Korankulam Tank and across the
Odai on a line higher than the old
one and joining the old road at the
left flood bank of the Kodagan
anicut. The tank bank will be much
improved and the owner (the tank is a
private one) is stated to be willing to
contribute a sum of Rs 2,000 towards the
work.

For the passage of the Odai water,
a gap of 116 feet is to be left, the Road
being sloped down on each side with
a gradient of 1 in 18; no masonry

work of any sort is proposed.

These ramps will of course require maintenance and the Superintending Engineer thinks it would be as well to make them with a gradient of 1 in 30 as with a flat slope. The work of maintenance and the difficulty in traffic crossing them will be reduced; hereafter probably the Local Fund Board will build a Bridge or good Road dam; in the meantime, the work proposed will much improve the Road which is an important one.

The Estimate is recommended for sanction.

M. M. M. Lieut. Col. R. B.

Supr. Engineer B. B. B.

Kodakanal

12: May 1885

22/2

From

111
The Supg Engineer
VII. Circle

To

The Chief Engineer
P. W. D.

No 14, 14, Way 17-5-83
Dated 12
Sept 22 } May 1885
Recd 26
Encl. 6 (2 plans)

No 97.T.N

209,340
Reports on the Estimate
for reconstruction of
Road No IX in the
12th, 13th & the 14th Miles.

@ 13-6-83, 17-6-83

3. Broken stone and gravel
have been provided but
how the quantities set down
in the abstract are obtained
is not shown in the detail
estimate. - A large part
of each material is shown
as "at site" in the abstract.
The estimate provides
a culvert of 4 bays, each
of 8 ft. span, and a bent
head for a tank sluice.
The culvert costs Rs. 700, and
the head for the sluice, Rs. 143.
The Borankuland tank
will be greatly improved
by the proposed change
of line of road, and as
the tank is private pro-
perty, the owner is willing
to subscribe Rs. 2,000 towards
the work.
The plans and estimate
have been countersigned by
the President of the L. F.
Board of the District, and
the estimate for sanction.
8th June 1885

(11)
 Current No. 4650 ^{14/14}
 Letter No. 97 T.N.
 Dated the 12th May 85
 From the S.E. VI Circle

NOTE OF REMARKS.

1. The accompanying plans and estimate provide for reconstructing road No. IX from Sinnerelly to Potalpur - dur in the 12th, 13th, and 14th miles. - The amount of the estimate is Rs. 9340.
2. That part of road No. IX which crosses the Vaval Odai was washed away in 1877 and it is now proposed to adopt a new line for the breached portion. The new line of road is to run along on the bund of the Perankulam tank and to cross the Odai higher up than the old line did, and is finally to rejoin the existing portion of the old road near the Kodaganar anicut.

For an important main road which this appears to be, the width of roadway, 8', over the culvert of 4 vents, is in my opinion, objectionable. The embankments too are rather narrow, 15', for a road of this class. What the width & thickness of metal is to I cannot make out from the Estimate.

However sanction, with the remark that the ramps to the unbridged stream should be sloped off to 1 in 30 as recommended by the S.E.

C.E.

10.6.85

Secy

S.E.

10/6/85

13.6.85 17.6.85

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Read the following

From the S.E. VI Circle No. 97 T.N. of 12th May 1885

The estimate amounting to Rs. 9340, for reconstructing road No. IX from Sinnerelly to Potalpur - dur, in the 12th, 13th, and 14th miles, is sanctioned.

2. The ramps to the unbridged stream should be sloped off to 1 in 30, as recommended by the Suptg Engr VI Circle.

3. The sanction accorded in the 1st para of these Proceedings

is registered as Local
No. 12 W. of 1886. 86

(11)

Co.

13.6.85

11

15.6.85

J-23/4
17/6

23/6/85

S.E. v. C. celo ✓
Fuel Dept
with Enclor

20

13/6 17.6.85

13.6.85 17.6.85

4656
Govt. of Madras.

PUBLIC WORKS.

Dated

Recd.

Encl.

G.O. 17 June 1885, No. 1444

Road from Tremenelly
to Paharpur

Est. for reconstructing
a portion of the —
sanctioned. ~~Madras~~

502/10/11

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✓