

12
(1) Number of pages 12
(2) Date of repair Jan 28 3-2-88
(3) Initials of the Referencer Wg

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public Works

DEPARTMENT

G.O. No.	1542 W	Press.
B.P. No.		Mis.
Dated	8-6-1887	1987

Not to be folded or roughly handled

1542
1

8TH JUNE 1887, No. 1542 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following letter from Colonel J. BEATTY, R.E., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated Pykara, 24th May 1887, No. 222 E.W.:—

I have the honor to submit, herewith, a special repair estimate, amounting to Rs. 20,200, for the lower 4 miles of the Coonoor ghât from Barliyar bridge to Kullar.

2. Great difficulty is experienced in maintaining this lower part of the ghât, about which frequent complaints are received. It is believed it never had a proper coat of metal put upon it, and that it probably had been starved of repair metal for several years before this department took charge.* The locality is specially feverish so that no coolies can be had nearer than Mettupalaiyam.

* Before 1st April 1885.

3. From want of a sufficient coating of metal upon it, it cuts up speedily under the influence of rain and heavy traffic. In consequence, it always has a more or less uneven surface which it is impossible to thoroughly remedy with the ordinary maintenance grant.

4. It is believed to be impossible to make a good road of it without entire retaxing. It now costs more than any other part of the ghât, but once put in thorough order, the present heavy maintenance would be reduced, and the rest of the road would benefit.

5. I therefore recommend this work most strongly as one that should be undertaken as soon as funds can be made available.

ORDER—dated 8th June 1887, No. 1542 W., Public Works.

The estimate, amounting to Rs. 20,200, for retaxing 4 miles of the Coonoor ghât road from Barliyar bridge to Kullar, in the Nilgiri district, is sanctioned for execution when funds are available.

2. This sanction has been registered as Provincial, No. 32 W. of 1887-88, and classified as Communications, Repairs.

(True Extract.)

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

To the Superintending Engineer, IV Circle, with three enclosures.
" Examiner, Public Works Accounts, with the duplicate abstract estimate.

Exd. A. Aubert.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of 1887 Madras.
PUBLIC WORKS.

Dated June, 8th.

Recd.

Encl.

G.O., 8th June 1887, No. 1542 W.

JUNE.

Coonoor Ghat Road

Estimate of Rs. 20,200 for remetalling
4 miles of the — from Barliyar bridge to
Kullar, in the Nilgiri district, sanctioned.

No 222
E.W.

Sup. Engineer's Office 4th circle
Camp Sykara, 21st May 1887.

From

Colonel J. Beatty, R.E.,
Superintending Engineer,
Fourth Circle.

To

The Chief Engineer,
P.W. Department.

Sir,

Enclosure 3
1 Estimate.
1 Specification
1 Report.

I have the honor to submit
herewith a special repair Estimate, amounting to Rs. 20,200 for the lower
four miles of the Coonoor Ghat from
Barliyar Bridge to Kullar.

2. Great difficulty is experienced
in maintaining this lower part of
the Ghat, about which frequent com-
plaints are received. It is believed it
never had a proper coat of metal
put upon it, and that it probably
had been starved of repair metal for
several years before this Department
took

look charge. The locality is
specially feverish so that no cooke's
can be had nearer than Mettapol.
Linn.

3. From want of a sufficient
coating of metal upon it, it cuts
up speedily under the influence of
rain and heavy traffic. In con-
sequence, it always has a more or
less uneven surface which it is
impossible to thoroughly remedy with
the ordinary Maintenance Grant.

4. It is believed to be impossible
to make a good road of it without
entire resurfacing. It now costs
more than any other part of the
ghat, but once put in thorough
order, the present heavy mainte-
-nance would be reduced, and the
rest of the road would benefit.

5. I therefore recommend this
work most strongly as one that
should be undertaken as soon
as funds can be made available.

I

1342/
I have the honor to be,
Sir,

Your most obedt. servant.

L. Peatty - Col. Rl,
Supg. Engineer, 4th Circle.

From *P.W.D. 4043*

The Supg. Engineer,
Fourth Circle.

To

The Chief Engineer,
P. W. Department.

Dated 24th
respd. 27th } May 1887.

No. 222
E.W.

Encls. 3

Remetalling four miles
of the Coonoor Ghat
Road. -

Submitting a special repair estimate of Rs. 20,200 for —, from Burliar Bridge to Hul. Jar, and recommending strongly that the work be undertaken as soon as funds can be made available.

Public Works Department.

Current No. *4043*

Letter No. *222*

Dated the *24th May 1887*

From the *S.E. IV Circle*

NOTE OF REMARKS.

1. The accompanying estimate provides for remetalling four miles of road from Burliar Bridge to Hulhar of the Coonoor Ghat Road in the Nilgiri District. —

The amount of estimate is Rs. 20,200.

2. Report and Specification have been submitted.

3. The report explains:—

"Great difficulty is experienced in maintaining the lower four miles of the Ghat road in proper order for the following reasons.

- (1) Scarcity of labour
- (2) Heavy traffic
- (3) Constant rain fall thro' a large portion of the year."

The primary cause is

0
2/6 2.8.6.87

if this difficulty is that the road has never at any time been properly metalled and consequently cut up very speedily under the influence of rain and traffic."

"It is now proposed to remedy this, once for all, by thoroughly metalling the lower 4 miles. If this is once done it is believed that the amount required for annual maintenance may be very much reduced."

4. The road is to be metalled entirely of blue granite for a breadth of 13 1/2 feet & to a thickness of 6 inches and a bedding of 3 inches of the best kind of red earth (granul) is to be used on the metalling.

5. The rates are fair.

6. Petty supervision and contingencies are separately charged and are at 2 1/2 percent.

The Estimate may be sanctioned

2/6

21.5.07

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 8th June 1897

Read the following

From the Suptg. Engineer IV Circle. H. E. No. 222 E. W. d/24 May 1897.

The estimate amounting to Rs. 20,200 for remetalling four miles of the bonnet that road from Burlian Bridge to Kullar in the Nilgiri District, is sanctioned for execution when funds are available.

2. This sanction has been registered as Provincial No. 32 W of 1897-98, and classified as Communications, Repairs.

2/6 17/6/97

2.6.97

To The Suptg. Engr. IV Circle with scales.
" Examiner of P. W. Acts with the duplicate abstract estimate.

2/6 17/6/97

1842
5

100 113

Govt. of (1887) Madras.

PUBLIC WORKS.

Dated

28/11/87

By

Encl.

8 June 1887 No. 1542

Coonoor ghat road

Estimate of Rs 20,200
for re-metalling
four miles of the
from Beerhigra
bridge to Kallar
in the Nilgiri District
Sanctioned

40
5

28/11/87