

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public works DEPARTMENT

G.O. No.	2393	Press
B.P. No.		Mis.
439-440		
Dated	30-9.	1951 8.73

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
30th September 1873.*

No. 439. Read the following letter from Captain J. L. L. MORANT, R.E., District Engineer, Neilgherries, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Ootacamund, 11th September 1873, No. 163 :—

At the request of the Honourable J. D. Sim, communicated to me by you, I have the honour to submit an estimate, amounting to Rupees 1,240, for making the trace called "Love Lane" at Coonoor into a bridle-road nowhere less than 8 feet wide. It is 5 furlongs 95 yards long and abounds with rocks.

2. The estimate has been carefully prepared and checked by me personally, and although it may at first sight appear high I am quite satisfied the road cannot be properly done for less.

3. According to order the work has been begun ; I have therefore the honour to request that sanction may be accorded and funds provided.

No. 440. ORDER THEREON, 30th September 1873, No. 2,393.

CIVIL WORKS, No. 30.

The estimate of Rupees 1,240 is sanctioned. The amount will be provided from the grant made for dead houses in certain districts in G. O., No. 1,999, of 12th August 1873, and subsequently withdrawn. (G. O., No. 2,205A, dated 4th September 1873.)

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

To the District Engineer, Neilgherries.
,, Officiating Controller of Public Works Accounts.
,, Financial Department.

Exd. S. T. Austin.

Spare Copies.

Estimate No 46 of 1873-74

Highway District

Work Cost of forming into a good bridge road & nowhere less than 8 feet the Grade called Lovelane at bottom

Measurements
No 2 3 2 10

Particulars of Work

200 4 2	1000	From the Old Road to the cutting	
100 4 2 1/2	1125	Do	Do
50 6 3	1572	Do	Do
100 10 4 1/2	4500	Do	Do
100 4 2	900	From the cutting to the Sheet Rock	
100 3 1 1/2	375	Do	Do
100 3 2	710	Do	Do
100 4 3	1200	Do	Do
100 5 3	1500	Do	Do
100 4 3	1200	Do	Do
100 4 2	900	Do	Do
100 4 2	800	Do	Do
100 3 1/2	700	Do	Do
50 2 1 1/2	150	Do	Do
50 8 1	400	Do	Filling
50 3 1	150	From the Sheet rock to Big Kullah	
50 8 1 1/2	600	Do	Do
50 4 1 1/2	250	Do	Do
50 8 4	1600	Do	Filling
100 5 1 1/2	750	From Big Kullah to the Swampy Muck	
100 8 2	1600	Do	Do
50 6 3	900	Do	Filling
100 2 3	600	Do	Do
100 5 3 1/2	1750	Do	Do
100 5 3	1500	Do	Do
100 4 2	800	Do	Do
100 3 2	600	Do	Do
100 3 2	600	Do	Do
100 3 2	600	Do	Do
100 3 2	600	Do	Do
100 3 2	600	Do	Do
30652		Carried over	

30662 Brought forward
 100 3 2 600 From Big Mullah to Filling
 100 3 1/2 525 Do Do
 100 3 5 1500 From the Swampy Mullah to the old Road
 100 3 1/2 450 Do Do
 50 8 4 1600 Do Do
 100 3 2 600 Do Do
 100 3 4 1350 Do Do
 100 3 1/2 375 Do Do
 100 3 1/2 450 Do Do
 3584 2 1/2 10752 Catch drain all along
 435 3 1/2 5328 Foundations for Root turn to
 54192 Cubic feet
 2007 Cubic yards Earthwork

8 3 3 72 From the old Road to the cutting
 4 3 3 36 Do Do
 4 3 3 36 Do Do
 5 4 3 60 Do Do
 3 3 2 18 Do Do
 8 4 3 96 Do Do
 5 3 2 30 Do Do
 6 5 4 120 Do Do
 3 3 3 27 Do Do
 4 3 3 36 Do Do
 4 3 4 48 Do Do
 4 3 4 48 Do Do
 6 5 3 90 Do Do
 3 3 3 27 Do Do
 4 3 3 36 Do Do
 4 3 3 36 Do Do
 4 3 3 36 Do Do
 4 5 3 60 Do Do
 8 4 2 64 Do Do
 6 3 2 36 Do Do
 4 4 3 48 Do Do
 4 2 2 16 Do Do
 4 2 2 16 Do Do
 6 5 3 90 Do Do
 6 5 2 60 Do Do
 8 5 2 100 Do Do

1342 Carried over

1342 Brought forward
 12 5 4 200 From the old Road to the cutting
 12 3 3 180 Do Do
 5 4 4 80 Do Do
 4 4 4 64 Do Do
 6 4 4 96 Do Do
 8 3 3 72 Do Do
 8 5 6 240 Do Do
 4 4 3 48 Do Do
 6 8 2 120 From the cutting to the Sheet Rock
 25 7 2 4372 From the Sheet Rock to the Big Mullah
 38 9 1 408 Do Do
 12 6 4 288 From the Big Mullah to the Swampy Mullah
 6 4 3 72 From the Swampy Mullah to the old Road
 9 6 2 135 Do Do
 3900 Cubic feet
 148 1/2 Cubic yards Blasting & Removing Rocks

40 3 6 840 From the old road to the cutting
 40 2 2 160 Do Do
 22 3 1 864 From Big Mullah to the Swampy Mullah
 70 2 2 298 From Swampy M. to the old Road
 50 4 8 1600 Do Do
 50 2 2 200 Do Do
 50 3 6 1050 Do Do
 50 2 2 200 Do Do
 100 3 6 2100 Do Do
 100 2 2 400 Do Do
 20 3 6 360 Do Do
 20 2 2 80 Do Do
 30 3 6 630 Do Do
 10 3 6 180 Do Do
 40 2 2 160 Do Do
 30 3 6 840 Do Do
 25 3 6 525 Do Do
 55 2 2 220 Do Do
 50 3 6 1050 Do Do
 30 3 6 630 Do Do
 80 2 2 320 Do Do

12697 Cubic feet
 470 Cubic yards Rough Stone Work

50 8 1 600 From Sheet Rock to Swampy Mullah
 600 Carried over

100 Brought forward
 208 3 480 From Swampy to Old Road
 208 4 640
 408 3 960
 2680 cubic feet
 99 cubic yards Rock Felling
 1 From Old road to cutting
 3 Cutting to Shuck Rock
 5 From Big Bullah to Swampy Bullah
 4 From Swampy Bullah to Old Road
 13 Number of Common Drains
 1 From Shuck Rock to Big Bullah
 1st Class Drain

Abstract Estimate to of 1873-74
 Mulpherry District

Work cost of forming into a good Bullah Road here
 less than 8 feet the Trace called Love Lane at Brown's

Quantity	Particulars of Work	Rate	Amount	Total
2007	cubic yards Earthwork	- 2.	2504.	
1442	do Blasting & removing Rocks	2 8.	3614.	
470	do Roughstone Work	. 12.	3528.	
99	do Rock felling	6.	372.	
13	Common Drains 12' x 2' x 2'	9	117	
1	1st Class Drain 12' x 4' x 4' with Cut Stones		65	

Supdt & Sundries 564.
 Total Estimate Proper 1183 12.
 1240

Specification

Amount of Estimate Rupees One thousand

Earthwork To be excavated so as to form a clear
 road of not less than 8 feet wide &
 in steep places an allowance of 2 feet
 to be made for loss by loose earth
 slipping in rainy weather.

Blasting and 3 All rocks to be blasted and removed
 removing Rocks 3 so as to form a roadway not less than
 8 feet wide. No rocks to project on
 to the road inside the Bank

Roughstone Work Replacements to be built with roughstone
 where required, having parapet walls
 on top.

13 Common Drains to be built.
 1 1st Class Drain to be built.

see Memo.

Ootacamund
 Dist. Engrs Office
 September 1873

Capt R.
 District Engineer

John W. Adams
General Agents Office
St. Louis - Mo. Sept. 1893

The Christian Register
- Springfield -

to the High Commission
of Consular & Government Sec. &
J. P. W.

At the request of the Noble
I have communicated to me by
you, I have the honor to submit an
estimate amounting to \$1240 for
making the track called "Love Lane" at
Lewiston into a public road nowhere
less than 8 feet wide. It is ^{from 400} 5-95 long
and abounds with rocks.

The estimate has been carefully
 prepared and checked by me personally
 and although it may at first sight
 appear high, I am quite satisfied
 the work cannot be properly done for less.

According to order the work
has been begun, I have therefore the
honour to request that sanction may
be given.

in accordance with funds provided.

Shave the honor to be
 your most ^{Dear} obed^t Serv^t
 Geo. Warratt.

Capt. R. R.
 District Surgeon

2393

The estimate of \$20.00
is confirmed. The amount
will be provided from the
grants made for General
institute & trials in V. C.
the 1999 of 120000 and out.
approximately within 150.00
dated 4/5/99

Dr. J. C. Macdonald
Cape Cod
Mass. Sept 1891

d. e. sig. 7/10/13

P. W. 1873 Depart.

N^o 5126.

From.

The Brit. Engineer
Neilgheries.

Dated 11th

Recd 18th } Sept 73.

Ans. 1. N^o 163.

Submitting
for sanction, an
estimate for the
making of a track
called Love Lane
at Coonoor.

N^o 439-40.

Q 5726

Capt. of 18731 Madras

PUBLIC WORKS.

To the District Engineer
Madras

Order

Recd.

130 Sept 23 93
23/93

No. 437/1140

Road. Ref. for

making the trace
called "Lone Lane" at
Lanour into a bridge
road, sanctioned
& funds provided
for the work.