

(1) Number of pages 2(2) Date of repair 24-8-77

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Revenue

DEPARTMENT.

G.O. No.	122	Press
		~~Mis.~~
Dated	18. 1.	1871.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
18th January 1871.*

No. 253. Read the following Proceedings of the Board of Revenue, dated 10th January 1871 :—

Read the following letter from the Acting Collector of Tanjore, to the Acting Secretary to the Board of Revenue, Chepauk, dated Vallam, 22nd December 1870, No. 467.

With reference to Government Order, dated 8th January 1870, No. 49, sanctioning an estimate for metalling road No. 39 from Papanassum to the Railway Station at Saliangalam, amounting to Rs. 54,500, I have the honour to submit a letter from the Superintending Engineer and a revised estimate therewith received, from which it will be seen that a sum of Rs. 6,750 is now required to be sanctioned over and above the original estimate.

2. It appears to me that good cause has been shown for the necessity for an increased allotment, and I beg accordingly to request the sanction of Government may be obtained to the revised estimate, and the sum of Rs. 6,750 placed at the disposal of the Public Works Department from the current year's unappropriated balance under the District Road Fund,

ENCLOSURE No. 1.

From the Superintending Engineer, 6th Division, to the Collector of Tanjore, dated 16th December 1870, No. 809.

I HAVE the honour to submit a revised or supplemental estimate for metalling road No. 39, amounting to Rs. 61,250, leaving Rs. 6,750 to be sanctioned, and request that the Revenue Board may be solicited to place the latter amount at the disposal of the Department Public Works at an early date.

G. O., Revenue Department, No. 49, of 8th January 1870.
Department Public Works Order No. 274 of 22nd January 1870. Estimate Rs. 54,500.

2. The chief cause of excess above the original estimate is due to the fact that sufficient provision was not made in that estimate for bandy-hire, for conveying the gravel from the Railway Station to the road.

3. In fixing the rate, the mean distance the gravel would have to be conveyed was considered, and it was supposed that a long and short trip, i.e., to miles 10 and 1, or 9 and 2, or 8 and 3, might be taken alternately. In executing the work, however, this was found to be impracticable, the gravel placed on miles 1 to 5 would have been worked into the roads surface, by the bandies conveying gravel to the northern five miles, and much of it would have been wasted or lost, and hence it was arranged that the gravel should be conveyed to the most distant spot from the railway line first, and so the roadway has been formed, commencing from the northern end, and the metalled surface has not been passed over at all by the bandies conveying metal for the formation of the road.

4. The enclosed memorandum A. shows how the average rate of Rs. 1-6-0 per cubic yard has been arrived at; this is four and-a-half Annas higher than was estimated originally, and brings the total charge per cubic yard of gravel delivered along the road to Rs. 2-7-0, as indicated in the comparative statement B.

*Proceedings of the Madras Government, Revenue Department,
18th January 1871.*

5. The rate now charged, namely, Rs. 1-6-0 for carriage, is the minimum rate at which the gravel can be conveyed, and bears favourable comparison with the rates charged for the roads already metalled which were as follow, and which afforded but a small profit to the contractor :—

Road.		Distance in miles.			Rate of conveyance by bandy per cubic yard.		
No.					Rs.	A.	P.
XV.	...	7 miles	...	...	1	4	0
IV.	...	6 miles	...	...	1	5	0
XXXIX.	...	10 1/2 miles	...	...	1	6	0

6. It is when the distance from the starting point exceeds seven miles that the rate for carriage becomes heavy, because a bandy cannot perform the double journey in a-day.

7. The original estimate provided for metalling road No. 39, from road No. 2 at Papanassum, to road No. I. at Saliamungalam; the metalling has now been extended to the railway crossing, or for a distance of 158 yards farther than was allowed in the original estimate.

8. The excess would have been brought to notice long ago, but for my absence from the division first on leave and then on special duty.

9. The work has been satisfactorily completed, and the road will be opened for traffic on the 1st proximo.

A REVISED estimate, amounting to Rs. 61,250, for metalling the road No. 39, from Papanassum to the railway station at Saliamungalam (length 10 miles and 230 yards) is submitted for the sanction of Government.

2. The work appears as Item No. 98 in the current year's Road Fund Budget, with an allotment of Rs. 21,190, which was afterwards raised* to Rs. 43,462, to ensure the completion of the work, according to the original estimate of Rs. 54,500, sanctioned in the Government Order, Revenue Department, dated 8th January 1870, No. 49.

3. The present estimate exceeds the original one by Rs. 6,750. This excess is stated to be chiefly owing to the insufficient provision on account of the hire of carts for conveying gravel from the railway station to the road, and partly to the extension of metalling to the railway crossing for a distance of 158 yards farther than was allowed in the original estimate, as is clearly stated in the comparative statement submitted with the estimate.

4. The excess, which is little more than 12 per cent. of the original estimate, appears to have been incurred without previous sanction, but the Superintending Engineer states that he was unable to bring the matter to notice earlier, owing to his absence from the district.

5. On the receipt of sanction to the revised estimate, the Board will allot funds from the source pointed out by the Acting Collector.

*Proceedings of the Madras Government, Revenue Department,
18th January 1871.*

No. 254. ORDER THEREON, 18th January 1871, No. 122.

Local Funds, No. 12.

Civil Works.

THE revised estimate of Rs. 61,250, for metalling the road from Papanassum to the railway is sanctioned. It is observed that the work is completed,

and that the road was to be opened on 1st instant.

(True Extract.)

(Signed)

W. HUDLESTON,

Secretary to Government.

To the Board of Revenue.
.. the Public Works Department.
.. the Accountant-General.

Exd. F. R. Bantleman.

Proceedings of the Madras Port
Under date the 18th day. 1841

Read the following
Pm. of the 13th of Dec.

Submg for sanction
Estimate for metalling road
from Papauassum to Railway
Station at Saliaunungalum
in Taure District. -

Ms. 10th Jan'y 1841

The revised estimate of Rs 61,250 for metal-
ling the road from
Papanassim to the
Railway is sanctioned.
It is observed that
the work is completed
and that the road
was to be opened on
1st instant. - J. S.

14. Foster Rep. Proc. with 2 Encls Dec 18 19
 01 ————— Madeline V
 6 ————— u. Beeth. Gould V

[Signature]

Vol. of 1871

REVIEWS.

THE BOARD OF REVENUE,

300

Wed January 18th

ecy.

Envi

G. O., 18th January 1871, No. 122.

JANUARY.

IT05. 253-254.

*Road from Paparayassu to railway station,
Salemangalari in Tanjore District.—*
Revised estimate of Rs. 61,250 for metalling it,
furnished.

lying in the Vellor Range the Superintending Engineer informs me that Lieut Brockman reports that it is already gravelled and bridged throughout and requires nothing more to be done to it -

I have &c
 (Signed) Mr. S. Whiteside
 Ag Collector -

Mr. Collis's Office,
 December 1870

The Estimate, amounting to Rs 35,000 for completing the road from the Cheyar river to the South Arcot frontier at Vellimodu (length ^m 26 - ^f 6 - ^{gds} 140) is submitted for the sanction of Government.

2. The Estimate is made up of the following items:

1. Earth-work	5,292
2. Graveling	10,952
3. Turfing	1,702
4. Clearing Bushes	39
5. Blasting Rocks	66
6. Stone Penetment	257
7. Mile Stones	78
8. Masonry works	15,200
9. Sundries	1,414
Total 35,000	

The

3. The work appears as Item No 67 in the current year's Road Fund Budget with an allotment of Rs 5000 and is one of the roads fully reported on to Government, in connection with the famine works undertaken, in the North Arcot District -

Vide para 15 of
Board's Res: of 4th March
1869 No 1438-G. O. R. D.
dated 9 April 1869 No 977,
D^o para 2 of Mr Gibson's
report of 3rd June 1869
No 162 recorded in
G. O. R. D. of 19th July
1869 No 2098 -

4. It is observed that a sum of Rs 55 1/2 is claimable from Imperial Funds on account of masonry works across irrigation channels and the Board request that Government will be pleased to authorize the payment of the amount from that source -

(True Copy & Extract)

J. G. Gole
As Secretary

To, The Secretary to Government
Revenue Department
with 18 Enclosures

Estimate for
metals of a bar
in the upper part

Chas. E. Smith
Chas. E. Smith

