

Public Works (189) Department.

G.O., No. 3070 W

DATED 5 Nov 1877

20th minute
file + 69507
7.2.1877

[Despatch Abstract.]

Roads in the Maffilla Country, Considering that the total progress made on the Esnaad Roads from the Commencement to the end of September 1877 is undoubtedly unsatisfactory even when the 'Special difficulties encountered are taken into account. Calling the S.E. & Special attention to the need for greater energy and directing that the submission of estimates for the works not yet formally sanctioned, be expedited.

BACK PAPERS.

FURTHER PAPERS.

$$\left[\frac{40}{500} \right]$$

73 $\left[\frac{40}{500} \right]$ from order

DEPARTMENT.

Papers to be read in proceedings :—

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

Current No. 105-12 of 189, dated 18.10.97, from the Superintendent, 18/10/97

” ”

„ 189 „

" "

” ”

„ 189 „

7 78

3070 Wg 5-11-97

ORDER.

With his letter
above recorded, the Sup-
tend- IV also submits
a progress report of
work on the Grand Road
for the month of Sept
1897.

2. On a review of the progress made on all the roads from the Commencement to the end of September, the Govt. considers that the total progress is undoubtedly unsatisfactory; even when the special difficulties encountered, such as sickness, heavy rain, ignorance of the language and of the people on the

part of the officers in
charge, are taken into
account, and ^{the} reply.
Super's special attention
will again be called
to the need for greater
energy.

3. The submission of
estimates for the works
not yet formally sanc-
tioned should be
expedited.

L. H. S.
2.11.97

5/12/97

S. S. IV C. 100
(Note for H.C.) 2.11.97
on the 20. 10. 97
on 8.10.97

30/11/97
I have spoken to
H. F. about Mr. Wood's
transfer and he has
written to learn him
when he is.

6/10/97

D.W. Submitted for
information 6.10.97

See
CH 825

6/10/97.

no. 737/98

P.W. Department.

Note for H.F. the Governor.

As promised in this office note
of 7th October, the Progress Report
of Ernad Roads for September 1897
is herewith submitted for informa-
tion, together with a statement show-
ing the progress made on all the --
roads to end of September, and the
proportion of moplaks employed.

^{total}
This progress is undoubtedly
unsatisfactory, even when the special
difficulties encountered, such as
sickness, heavy rain, ignorance of --
the language and the people on the
part of the officers in charge, are
considered and the Superintending
Engineer's special attention will
again be called to the need for --
greater energy.

It was unfortunate that the
recommendation to place the work
in the hands of Messrs. Mitchell and
Mackenzie, contractors, was not adopt-
ed, because 2 desired objects would
thereby have been obtained.

(1) The work would have been
done quickly.

(2) Mr. Mitchell has the entire
confidence

confidence of the moplak popu-
lation, having employed them for
many years, and treated them with
extreme skill and kindness, and
they would undoubtedly have --
come to him in much larger --
numbers than to a stranger.

W. H. H.
27.10.97

W.

W. H. H.

Statement showing the expenditure incurred and the percentage of Moplahs employed on the roads in the Ernad Taluk, Malabar District.

Name of work	Amount of Estimate	Expenditure		Total Expenditure to end of September 1897	Average percentage of Moplahs employed to end of September 1897	Percentage of Moplahs employed in September 1897	Remarks.
		to end of August 1897	in September 1897				
1. Pandikad. Lumm road	Rs. "	Rs. 5213	Rs. 1360	Rs. 6573			Will be probably completed in October
2. Lumm. Kairavarakundu Road	7040	5313	420	5733			Cartwork finished except in paddy flats where it is waiting for harvest. Masonry works not yet commenced.
3. Melathur. Kairavarakundu Road	5150	4127	177	4304	73.5	77.0	Work generally well advanced. Materials for masonry works under collection.
4. Road from Kairavarakundu to Kalkandu	"	"	200	200			Commenced on 15 th September. 2 furlongs in hand.
5. Surveys	"	259	"	259			
6. Road from Kalkandu to Kilambur	"	"	"	"	"	"	
7. Road from Kaimiparamba Police station	"	"	"	"	"	"	
8. Road from Kuthayam to join the Pandikad Road at the Varamparam Nagur (the estimate for this road was ordered to be taken up after others are put in hand)	"	"	"	"	"	"	Not yet commenced.
9. Restoring 3 miles of abandoned road connecting the road under construction from Melathur to Kairavarakundu.	"	"	"	"	"	"	
Total		14,912	2137	17,069			

May
127/1097

Public Works Department

Note for H.E. the Governor.

With reference to His Excellency's remarks on my note dated 16th September 1897 that the expenditure on the Droptah roads from April to July was less than Rs 2,500 a month, attention is invited to para 5 of Mr Wood's report dated 17th August 1897 (flagged $\frac{A}{I}$) wherein it is stated that the falling off in the number of coolies in Droy was due to cultivation having not been available and that in June and July work was almost out of question owing to heavy rain, the rainfall for the two months having been 84 inches or an average of nearly $1\frac{1}{2}$ inches a day.

The progress report of the roads for August 1897 and the telegram from the Executive Engineer, West Coast

+ Flagged $\frac{H}{I}$

sum.
2.9.97
16.10.97

A. Executive Engineer's letter No. 648-86 dated 18 September 1897 (flagged $\frac{B}{I}$)

* Flagged $\frac{C}{I}$

H.E. 10.97

Coast Division dated 6th
October 1897 giving the dates
of his inspection of the roads
from January to August
are submitted as desired
by His Excellency.

The report for September
has been called for and
will be submitted on
receipt.

7/10/97

May

W

Saw

What surveys have
been ordered, &
why has so little
progress been made
with them?

2. Have any other
roads been ordered
to be taken up
in addition to the
4 men in the
list?

W
21-10-97

W
note submitted.

C₂
22/10/97

Current no 10512

W

For orders.

The file with
Col. Campbell's note
of 7.10.97, initiated
by the Genl. as seen
on 16.10.97, came
from the Genl. Camp
this morning.

The progress
report of the road
works for Sept
was received from
the Insp. Genl.
yesterday.

C₂
22/10/97

P.T.O

W
Surrender
C
2nd Oct 1917

Note

No surveys have been specially ordered. The surveys made are apparently for the preparation of estimates which the Suptg. Engineer was asked to submit.

The Suptg. Engineer was repeatedly asked to explain the cause of slow progress and in reply he stated that it was due to the ill-health of Mr. Paterson (the ~~officer~~ ^{officer} first employed on the roads), his ignorance of the language, difficulty in getting about the country, and obtaining supplies ~~and~~ rain, and ~~the~~ inefficiency of the subordinates. Mr. Paterson was replaced by Superior, Mr. Saldhana, about the middle of January 1897 and one Assistant Engineer and 30 men were posted to the roads in September last.

The following roads have also

been ordered to be taken up.
These have not yet been commenced,
^{have} nor estimates for them been sub-
mitted.

(a) Road from Kalikattu to
Kilambur.

(b) Road from Kanniparamba Police
station on road No. 50 to Mithakode
via Tirukkaliyur.

(c) Road from Anakayam to join the
Pandi Kad road at the Urauvam-
puram Mosque (The estimate for this
road was ordered to be taken up after others are put on hand)

(d) Restoring 3 miles of abandoned road
connecting the road under con-
struction from Melathur to Kari-
varakundur.

Pray
26/10/97
Cm
26.10.97

and the above
intercepted by the
statement already
referred to part
of the report from
in all columns &
to be in each
col. 1st & 2nd columns

and also sent
herewith

Note in 118

as proposed in this

Price Note of 7th Oct
the Progress Report
of Small Roads
for September 1897
is herewith submitted
for information, together
with a statement showing
the roads proposed ^{made} by
at the end of September, &
the proportion of money
employed.

total.

This progress is undoubtedly
unsatisfactory, even when
the special difficulties
encountered, such as
sickness, heavy rain,
expense of the Carriage &
the horse in the part of
the means in charge, are
considered. & the S.D.
Special attention will
again be called to

we need no greater energy -
 It was unfortunate that the recommendation to place the work in the hands of Messrs. Mitchell & MacKenzie, Contractors, was not adopted because 2 desired effects would then have been obtained

- (1) The work would have been done much.
- (2) Mr. Mitchell has the entire confidence of the Malabar population, being employed them in way also, & treated them with extreme skill & kindness, & they would undoubtedly have come to him in much larger numbers than to a stranger.

L.H.
 20/10/97

Statement showing the expenditure incurred and the percentage of Malabars employed on the roads in the Comad Taluk, Malabar District

Name of work	Amount of Estimate	Expenditure to end of August		Expenditure in September	Total Expenditure to end of September	Average percentage of Malabars employed to end of August	Percentage of Malabars employed in September	Remarks
		Rs.	P.	Rs.	Rs.			
Pandikad - Juvur road	..	5,213	5,213	1,360	6,573			will be partly completed in October
Juvur - Kariwarakundu road	7,040	5,313	420	177	5,733	73.5	77.0	I reckon this has except in Pandikad, where it is waiting for harvest, Malabar works not yet commenced. Work generally well advanced. Indenture for Malabar works under collection commenced in 15 Sept. & perhaps in hand.
Melattur - Kariwarakundu road	5,150	4,127	200	200	4,304			
Road from Kariwarakundu to Tal. Kava	..	259	..	..	259			
Surveys		14,912	2,157		17,069			
Total								

* Estimates for items 1 and 4 have not been sanctioned

May
 23/10/97

Public Works (1897) Department.

CURRENT No. 10512

Order

From

The Supg. Engineer
Fourth Circle

No. 570
W.

Dated 18th October 1897.

Received 21-10-97

Enclosures /

Spare copies

SUBJECT.

Progress report on Ennad
Roads for the month of September 97.
Forwards for information—

Enclosure 1.
1 Report.

2. The expenditure during the month was as follows:—

Total Rs 2157

No. $\frac{570}{45}$ dated 18th October 1897.

Enclosure 1.

Copy forwarded to the Chief Engineer
Public

Public works Department for information

Hannu
Suptg. Engineer, 4th Circle

H.

Report on Progress

of
Trunk Roads

For month of September 1897.

Pandikad. Tuvur Road. This is practically complete. Some slight work remains to be done on culverts, this should be finished in a week and hope next month to report completion of the entire road.

Tuvur - Hariwarakundu Road. Masonry works have not yet been begun. Earthwork except on paddy flats is complete. This remaining earthwork will be begun as soon as harvesting is over. The amount is small and will soon be finished.

Melatur. Hariwarakundu Road. From Melatur to the river the work is well advanced. Material for masonry work is being collected and I shall soon get through that when it has been decided what to construct and permission for construction given. Earthwork is practically finished. Metalling is required in places. Beyond the river the road to the junction

of

of Tuvur road is well advanced also that
between this and Harivara Kundu in places.

Harivara Kundu. Kalikavu Road. This was
only set in motion on the 15th; about 2 fur-
longs is well advanced.

Pandalur Road. Work was begun at Anakkayam
on the 25th; about 2 chains done. The survey
beyond Mudikod is finished. But delay
is occurring on account of difficulty in
passing over the hill beyond.

(sd) J. B. Lutzman
Assistant Engineer

(True copy)

(sd) C. W. Wood.
Executive Engineer

W. H. Mann
Suptg. Engineer, 4 Circle