

Public Works (1899) Department.

G.O., No. 2690 W

DATED 11 Oct 1899.

[Despatch Abstract.]

Ernad Roads. Briefing, with remarks,
the discontinuance of the monthly
progress reports on the —

[illegible]

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

READ the following:—

Letter from the Supts. Engineer, IV Circle, No 534/W
dated 20th September 1899

Circulated to

FOR ORDERS No: 2680 w 9/11-10-88

The ^{monthly progress} reports on the
Ernad roads may be
discontinued.

2. The Superintending
Engineer will consult
the collector of Malabar
on the question of
metalling the Melathur
Nikambur Road. The
collector should also be
asked whether he considers
the whole scheme of
Moplah roads may
now be held to be complete.

The S. C. IV Lurich

P. W. 43.
1,000-28 2-19.

Public Works (1899) Department.

CURRENT No. 7791

A. E. the General

From

The Supt. Engineer
To the Circle

Order

Submitted for this week's
information - as there need
be no more completed.

No. 534
15

These Reports may be made. Dated 20th September 1899

The Director of Melatur will
be consulted in the matter

Received

Registered

Enclosures

Spare copies.

of Melatur
Melatur Road which has
been proposed in the interests
of the timber traffic.

SUBJECT.

26th Sept Road works.

Submitted for information

letter from the Ex. Engr. West
Coast Division reporting on
the condition of

The Reports may be discontinued.

The Collector should be consulted on proposed

and at the same time, he should be asked to

say if he considers the whole scheme of Melatur works may now be held to be complete.

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26/9 26/10

5.10.99

BACK PAPERS.

No.	Date.
2949C	29-6-99
1618W	19-6-99

FURTHER PAPERS.

No.	Date.
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Letter from G. J. Ussher Esq., Executive Engineer West Coast Division to the Suppy Engineer 4th Circle No. 545 SE dated 15th Sept. 1899.

With reference to your Memo No. ⁴⁷⁹_{W.C.} dated 30th August 1899, I have the honor to report as follows:-

- (1) (a) Mileage Pandalur Road 7 miles 2 furlongs.
 (b) Mileage Pandikad Karivarakund Road 7 miles 1½ furlongs.
 (c) Mileage Melattur Nilambur Road 24 miles 5 furlongs.
- (2) The present condition of the surface of the roads is very fair, and the surface is kept in order by gangs of maintenance coolies. The sanctioned estimates provide for all the cross drainage works required with the exception of bridging the larger rivers. The following are the unbridged rivers:-

(a) Pandalur Road. Kadahundi River at 1 mile 6 furlongs. Drainage area about 460 square

square miles. Width of bed 200 feet.

Maximum flood level about 25 feet.

It is not proposed to bridge this river and the sanctioned estimate provides for forming approaches.

(b) Pandikad Karivarakundu Road.

The road crosses no rivers.

(c) Melathur Kilambur Road. Paved

causeways have been provided for in sanctioned estimate for crossing the rivers at 5 miles 2 furlongs and 11 m: 4 fur:.

There are 3 other rivers or large streams, for which no provision has been made beyond forming approaches.

(3) The Pandalur and Pandikad Karivarakundu Roads are unimportant and not likely to have much traffic over them. For these roads, I consider that nothing more than is provided for in the estimates already sanctioned is required. As regards the Melathur Kilambur Road the approximate cost of metal-ling the road for width 12 feet and depth

6 inches would be Rs 60,000. As regards the bridging of the rivers on this road, I regret that I cannot at present state what the approximate cost would be for want of data regarding foundations and maximum Flood Levels.

No 534 dated 20th September 1899

Copy. Submitted to the Chief Engineer P. W. & for information with reference to his Memorandum No. 2949 c dated 29th June 1899.

Arthur

Supy Engineer 4/circle

19.9.99