

(1) Number of pages 18

(2) Date of repair 14-12-43

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2957	Press Mis.
201-02	
Dated 9. 12. 1862.	

Not to be folded or roughly handled

14-12-43

[Handwritten signature]

1A

*Proceedings of the Madras Government, Public Works Department,
9th December 1862.*

No. 201. Read the following letter from Lieutenant-Colonel J. OUCHTERLONY, R. E., Deputy Chief Engineer, Southern Circle, to Colonel W. I. BIRDWOOD, R. E., Secretary to Government, Public Works Department, dated Madras, 27th November 1862, No. 147:—

SIR,

- 1 Letter from District Engineer, Malabar, No. 222, dated 20th November 1862.
- 1 Do. from Mr. Campbell, dated 30th October 1862.
- 1 Do. to do., dated 31st October 1862, No. 132.

I have the honor, with reference to G. O. No. 1,273, dated 5th June 1862, to submit some correspondence on the subject of the Carcoor Ghát in Wainád, Malabar, and to request Government to sanction from the Reserve Fund a further grant of Rupees 5,000 for expenditure on that work and on the general line of road connected with it. Recent personal inspection satisfied me of the expediency of adapting Mr. Campbell's suggestion* as to completing the width to 12 feet, and also of the inexpediency of arresting progress in any avoidable way by allowing the lapsed funds to remain un replenished. I trust, therefore, Government will be able to meet this requisition.

No. 202. ORDER THEREON, 9th December 1862, No. 2,957.

From the papers forwarded with the foregoing letter it appears that $2\frac{1}{2}$ miles of the Carcoor trace at the top of the Ghát have been thoroughly completed to a width of 11 or 12 feet at a cost of Rupees 800, and that it is proposed to allow the increased width for an additional $2\frac{1}{2}$ miles of the trace. The papers do not show what further work it is intended to carry out, and the Government must therefore defer compliance with the recommendation made in the letter recorded above until furnished with more specific information of the manner in which it is proposed to expend the sum of Rupees (5,000) five thousand asked for. Colonel Ouchterlony is requested if possible to supply this information without a reference to the District Engineer, which is likely to entail considerable delay.

(Signed.) W. I. BIRDWOOD, Colonel, R. E.,
Secretary to Government.

Recd. 1st Nov 80

2000 Feet above sea level.

2
J. C. J. Duckertony
By Chief Engineer

Referring to the Thacker & Co. Co.
I should like to say that I have not been in
making arrangements for the speedy carrying
out the opening of the Gt. Race from the foot
of the Ghat to Goodloor a few circumstances
should be taken into consideration as a mistake
in dealing with the Coolies may greatly delay
the completion of this work.

At present I have over 100 Coolies from the Coast
and about 30 or 40 from the Mysore and many
more may be expected daily from both ^{directions} ~~directions~~
I purpose to employ the Mysore Coolies at once from
Nadabury to Goodloor leaving the Coast Coolies
to work up the Ghat as far as the mountains allow
me that neither himself nor any of his party
intend to work above the Ghat in consequence
of the cold and distance from their homes also
that while the rains continue they cannot work
or live on the upper portion of about 6 miles of the
Ghat as it is now a dense jungle now swarming
with leeches & mosquitoes. I cannot find work
for this party at the foot of the Ghat till about
the 25th or 30th of next month when I expect
I presume the monsoon will be over and the
drying season I must soon become ^{them} and this would
surely prevent any further delay in the
completion of this work.

The lower portion of the Ghat is now pretty but

is very feverish during the dry season, and
as about 5 miles of bamboo jungle it is quite
free from leeches. Therefore the Coolies should
think be employed on this portion till the rains
cease, when the upper portion may be got thro
rapidly as I believe that half a dozen charges
of powder would clear a passage sufficient
to ride thro the rocky places, and this much
at least I hope to get done in a season. earthwork
on the 11 miles of Ghat before the 15th December next.

Considering that 2½ miles have been thoroughly
completed in every respect to 11 or 12 ft wide from the
1st to 25th Instant at the comparatively trifling
cost of Rs 800. I would strongly advise that the
same width of track be continued thro the
remaining 2½ miles of bamboo jungle, in order
to provide work for the Coolies to save the expense of
putting them there again, and of doing this work
in the dry season when the soil here gets so stiff
that the above work could not be done under
four times the above amount. But better still
this plan saves the risk of sickness if required
to complete this portion at an unfavorable
season as the work on the remaining 6 miles
which on all the shooting is required may be
superintended from Nudakany where I
must reside as soon as a hut can be got
ready so as to be in a position to direct
the work towards Goodaloon.

I have the honor to be
Your most obedient servant
Wm. P. B.
D. P. B.

Official Copy.
N^o 132

Stamman
3rd October, 1862

Sanborn Circle of the 80's

At Col Cockerlong fully approves of
the arrangement proposed by Mr Campbell
regarding the spinning out of the Karkim
that road to Good above.

Mr. Campbell is quite right in desiring
to complete it to 12 feet at once right.
Thos. H. O. accordingly begs he will act in
accordance with the proposals contained in
his letter above quoted.

Col. C. hopes to visit the fort again shortly,
coming from the Matamor side; It will then
give him great pleasure to make a favorable
report of Mr. Campbell's energetic manage-
ment of the entire work.

Feb. 3. I observe that with the exception of
repairs to bridges & drains & culverts at a few
loamy places, the road requires but little repair
for some distance south of Gardiner. It
will therefore be best as Mr. Smith advises
to let the heavy party work back from
Radcliff (or rather the summit of the first - low trace

To Genl. (d/2) Ross/for H. H. H.

Capitolo a Delle 16 Aug 2

27 20th February 1868.

Thom. St. Rth Coover

W. Barnard

2007-05-08/12

Date 30 October } 1862
 No. 100 }

Report on the
working of the
Statute.

Copy

4133

J. C. McLean
Attorney, 210 3/4

1. When possible, measure Campbell

copy & reply to the _____ 31st Dec 1832
on the subject of the Cancer Throat

Transmitted to the D^r Surgeon General
for information, with a request that he will
be so good as to transmit the above copy to
the Central Office, Washington, after receipt.

[Signature]

Adrian

to Ambassadors. — Col. I think Col
C. had better construct a post at this
point. And another at some other
half way down the river. If he can
find a suitable place. I will give him
the books in —

Mr. Campbell's remarks about the
relative healthiness of the different
sections of the line in question, appear
to show so much knowledge of local
circumstances, that Col. I will make
no counter suggestion but will refer
him to his own observation
* his judgement in the matter —

Mr Campbell
Asst Surgeon
S. R. S.
Lieut. J. S. C.
by Chaplain S. C.
True Copy

Wm Campbell
Asst Surgeon
S. R. S.

To Gov. of N. H. 1847
Copy in a Letter to Eng^d
20th February 1848

Malabar

Asst Surgeon
Campbell

P. W. B. 1847

No 132

Dated 31st Oct/02
Desp 31

Approves of the
arrangement for open-
ing out the Park
that road & good alone.

No. 222. Calicut 20th November 1862.

From
Captain J. Bean
District Engineer Malabar.

To
Lieutenant Colonel J. Richterlong, R.E.
Deputy Chief Engineer Southern
Circle D.P.W.

Sir,
I have the honor to bring to your notice that Assistant Overseer Campbell reports that you have ordered him to open out the Markur Ghat trace and road at top to 12 feet wide, and that you have promised to apply for 5000 Rs in excess of this year's sanction, in order to meet the extra outlay, thus likely to be incurred.

* dated 15th
Instant.
Copy of order
to Mr Campbell
No. 132 dated
31.10.62
is forwarded
to Capt. Bean
under No. 133

Yours

2. As the Overseer informs me that he fully expects to complete the earthwork of the trace by the end of next month, and that by that date the sum authorized for outlay this year, Rs 10,000, will probably be expended, I think it necessary to bring the subject to your notice.

3. The outlay to the 31st October last on the Ghat and Road at foot
as

as far as Mambat, has amounted
in 1862/63 to Rs 4976-10. I shall
see the work at the close of next
month and report fully on the
progress.

I have &c &c to do,

Yours Captain
District Engineer
Malabar

15/2

No. 147
From

Lieut. Col. J. Auchterlony R. E.
Deputy Chief Engineer S. C.

30

Colonel M. J. Birdwood M. C.
Secretary to Government M. C.

Public.

Sir, I have the honor with reference to G.O.
No. 1273 of 5th June 1862, to submit some
correspondence on the subject of the Carcoor
ghat in Wynnaad, Malabar & to request Govt.
to sanction from the Reserve Fund a further
grant of Rs. 5000.

grant of a million of dollars for expenditure in that work for the general line of work connected with it. Recent personal inspection satisfied me of the expediency of adopting Mr Campbell's suggestion as to completing the width to 12 feet, & of the inexpediency of arresting progress in any avoidable way by allowing the lapsed funds to remain unexpended. I trust therefore Govt will be able to meet this requisition. I am etc

Mission. *Shaw*
Secretary
 Deputy Chief Engineer. SC

x his letter
of 30 Oct/62

To Genl. J. B. Venable of N. C.
" J. B. Capt. of Alabama
23rd Nov. 1862 N. C.

from
the District Engineer
to
the Kentucky State Engineer
American Bridge Works

~~Heats 20th~~
 Dec 1862

Progr. Incline-Road

Brings to notice that Albert
Greener, Campbell's agent,
his being, intended to spend the
Winter at that place and
word of this to R. L. Taylor
that he expected to complete the
construction of the place by the
end of March - and that
they that date the word to
be taken for that year will
be disappointed, that the plan
- above on the land and
to add to the fact is 1849-50
to 31st Oct 1852 -

Copy in coll. William Lloyd
of 20. February 11 of 1563

Ms. A. 9.2.1.862. 2^oto
 Directed for Accused's
 from J. B. B. 38.

Kindly acknowledge
 to Mrs. Rufus Emery & Co.
 General W. A. Burdett & Co.
 Security to Govt. & Co.

16-144
 started 24
 Dec 28
 in November 1862

Applied for a grant
of Rs. 5,000 from the Director
for improving the Exotic
Gardens road in Wynand, in
the District of Malabar.

82-201-212

Oct 18 1862 D. 9th

Handwritten: *Handwritten*

2951
I have the packets forwarded with the
desiring letter in a packet that is 2 miles of the

[illegible]

Richard B Z
Dec 27/62
B. J. S. C.
To the Hon. Secy. of the Interior
Washington