

(1) Number of pages 14

(2) Date of repair 13.12.43

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2949	Press ~~Mis~~
185-86	
Dated 9. 12	1862.

Not to be folded or roughly handled

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

No. 185. Read the following Endorsement of the Deputy Chief Engineer, Southern Circle, dated Madras, 17th November 1862, No. 137:—

Read the following letter from Captain J. BEAN, District Engineer, Malabar, to Lieutenant-Colonel J. OUCHTERLONY, R. E., Deputy Chief Engineer, Southern Circle, dated Calicut, 8th November 1862, No. 213.

SIR,

1. I have the honor to reply to paragraphs 1 and 2 of Government Order No. 2,408, dated 7th October 1862, received with Proceedings No. 106, dated 13th ultimo.

2. Enclosed is a copy of the Collector's letter No. 5,269, dated 31st ultimo, regarding the proposal made to improve the bandy road between Tirtala and Chetwye. As I thought it desirable to notice one or two points adverted to in this letter, I beg to send copy of a communication* which I addressed Mr. Ballard on the subject.

3. As regards paragraph 2 of the above Order, I have to state that no bridge exists across the Ponany River between Tirtala and Pattamby. The breadth at this spot is of such an extent and the bridge, if undertaken, would be one of such a magnitude, that I did not include the cost with the scheme of improving the cart communication towards Cochin with the Railway. A bridge at this spot could not cost less than 60,000 or 70,000 Rupees, and the expense incurred would not be commensurated with the advantage gained. The Trunk Road connects Tirtala with Pattamby, and the river can be easily forded in the dry weather, and crossed by platform boats in the rainy season. If Chetwye were made easily accessible from Tirtala by a bandy road, such a bridge further on across the river nearer Pattamby, is scarcely necessary.

From G. A. BALLARD, Esq., Collector of Malabar, to Captain J. BEAN, District Engineer of Malabar, dated Calicut, 31st October 1862, No. 5,269.

SIR,

1. Adverting to your letter of the 17th instant, I have the honor to observe that I do not as yet know anything of the part of the country therein alluded to personally, but that as a reply was immediately required, acting on what appeared to be Mr. Grant's opinion and your own, I demi-officially informed you that I approved of the road from Chowghât to Tirtala.

2. I must say, however, as you now require an expression of opinion officially, that from all I can learn the road appears hardly worth having so much expended on it; as even the sum of near Rupees 11,000 will not make it (as I hear) a first class bandy road, and very much less would suffice to make it fairly passable.

3. I should much prefer seeing half or two-thirds of the estimate expended on the Canal between Chowghât and Ponany, and the remainder put on the road, if the latter expenditure would do any real good. As far as I can judge though the road may be of use for immediate local commerce, it will never bear much of that between Cochin or other distant marts and the Railway Stations.

From Captain J. BEAN, District Engineer, Malabar, to G. A. BALLARD, Esq., Collector of Malabar, dated Calicut, 8th November 1862, No. 193.

SIR,

1. I have the honor to acknowledge receipt of your letter No. 5,269, dated 31st ultimo, which has been forwarded on for the information of Government, and I would beg to offer one or two remarks on the subject of the bandy road southwards from Tirtala.

2. The original estimate forwarded to me amounted to upwards of 20,000 Rupees, which I reduced to Rupees 10,900 with a view to confining the expenditure within certain limits, but only so much so as to ensure an excellent cart communication by this line.

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

3. Very much less than this sum would not, I am sure, make the road fairly passable, and I think if you had had an opportunity of seeing it you would agree with me. From the Government limit south of Koonumkolum to within a short distance of Chowghat there is heavy sand on the line and unless this is removed and the line metalled at considerable expense, which is allowed for in the estimate, cart owners would not subject their bullocks to the heavy drag of a loaded bandy.

4. The road strikes the Ponany and Cochin water communication both at Chowghat and Chetwye where deep water is obtainable for large boats. I have travelled on the road many times and so far from there being no traffic on it, I have always found a large number of coolies with heavy loads using the line. At Koonumkolum and Chowghat are large bazaars, and at the latter place there is a Salt Golah from which depot droves of bullocks are employed taking salt to Tirtala.

(True Copies.)

(Signed.) J. BEAN, Captain,
District Engineer, Malabar.

1 Original letter No. 213, dated 8th November 1862, with one enclosure.

Submitted to Government with reference to paragraph 2 of their Order No. 2,408, dated 9th October 1862. The reasons given by the District Engineer of Malabar for the absence of provision for a bridge across the Ponany River at Tirtala appear sufficiently cogent.

(Signed.) J. OUCHTERLONY, Lieut.-Colonel, R. E.,
Deputy Chief Engineer, Southern Circle.

No. 186. ORDER THEREON, 9th December 1862, No. 2,919.

Ordered to lie over pending the receipt of a reply to the letter to the Resident at Cochin, dated 9th October 1862, No. 2,409.

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

12/13

Calicut 8th December 1862

From

Captain J. Bean

District Engineer Malabar

To

Lieutenant Colonel J. Ouchterlony

Deputy Chief Engineer Southern Circle R.E.

Sir, I have the honor to reply to paragraphs 1 and 2 of Government Order No. 2,408 dated 7th October 1862, received with Proceedings No. 106 dated 13th ultimo. 2 Enclosed is a copy of the Collector's letter No. 5269 dated 31st ultimo regarding the proposal made to improve the ~~Ponany~~ Road between Tirtala and Chetwye. As I thought it desirable to notice one or two points adverted to in this letter, I beg to send copy of a communication which I addressed Mr Ballard on the subject.

x No. 193 dated 8th Dec 1862.

3. As regards paragraph 2 of the above order, I have to state that no bridge exists across the Ponany River between Tirtala and Pattamby. The breadth at this spot is of such an extent and the bridge, if undertaken, would be one of such a magnitude, that I did not include the cost with the scheme of improving the

No 5269.

Calicut 31st October 1862.

To

the Cart communication towards Ponnani
with the Railway. A bridge at this
spot could not cost less than Rs. 50 or
75,000 Rupees, and the expense incurred
would not be commensurate with the
advantage gained. The trunk road
connects Tiratala with Pattanam, and
the River can be easily forded in the
dry weather and crossed by platform
boats in the rainy season. If Chetwode
were ^{made} easily accessible from Tiratala by
a bandy road, such a bridge further
on across the River nearer Pattanam,
is scarcely necessary.

Yours Very Truly

Beau Lupton
District Engineer

No 5269. Calicut 31st October 1862.

From, G. A. Ballard Esq^r
Collector of Malabar.

To, Captain J. Brann
District Engineer of Malabar.

Sir,
According to your letter of the 27th Instant, I have the honor to observe, that I do not as yet know any thing of the spot of the country therein alluded to personally, but that as a reply was immediately required, on acting on what appeared to be Mr. Grant's opinion and your own, I deem officially informed you that I approved of the road from Chougat to Tertala.

2. I must say, however, as you now require an expression of opinion officially, that from all I can learn the road appears hardly worth having so much expended on it; as even the sum of near Rupees 11,000 will not make it, (as I hear) a first class bandy road, and very much less would suffice to make it fairly passable.

3. I should much prefer seeing half com-

To Mr. Ballard Esq^r
No 5269

Copy to Mr. Ballard

The District Engineer
Calicut

Received
Copy to Mr. Ballard
No 5269

Another copy of same
sent to Mr. Ballard
No 5269

initialed

or two thirds of the Estimate expended on the Canal between Chougat and Ponnani, and the remainder put on the road, if the latter expenditure would do any real good. As far as I can judge though the road may be of use for immediate local commerce, it will never bear much of that between Cochin or other distant ports and the Railway Stations.

I have &c

Signed G. A. Ballard.

Collector.

No 193.

From,

Caliicut 8th. November 1862

Captain J. P. Brown

District Engineer Malabar.

To,

G. A. Ballard Esq.

Collector of Malabar.

Sir,

I have the honor to acknowledge receipt of your letter No 5269 dated 31st ultimo which has been forwarded on for the information of Government and I would beg to offer one or two remarks on the subject of the Bandy Road Southwards

Southwards from Tirtala.

2. The original Estimate forwarded to me amounted to upwards of 20,000 Rupees which I reduced to Rupees 10,900-00 with a view to confining the expenditure within certain limits but only so much so as to ensure an excellent cart communication by this line.

3. Very much less than this sum would not I am sure make the Road fairly passable and I think if you had had an opportunity of seeing it you would agree with me. From the Government limit South of Ponnani Kolani to within a short distance of Chougat there is heavy sand on the line and unless this is removed and the line installed at considerable expense, which is allowed for in the Estimate, cart owners would not subject their bullocks to the heavy drag of a loaded bandy.

4. The Road strikes the Ponnani and Cochin water communication both at Chougat and Chetwye where deep water is obtainable for large boats. I have travelled on the road many times and so far from there being no traffic

14 Miles

traffic on it, I have always found a large
number of Coolies with heavy loads using the line.
At Honumkolam and Chougat are large
Bazaars and at the latter place there is a
Salt Golah from which depot droves of
bullocks are employed taking Salt to
Tirtala.

I have &c

/ Signed / J. Bran Captain
District Engineer
Malabar.

/ True Copies /

/ Signed /
Dear Captain,
District Engineer
Malabar.

13
Southern Circle Office L.P.B.
Madras 17 November 1862

N^o 137

Enclosures 2.
1 to the District Engineer
Malabar
1 to the District Engineer
Ponary
1 to the District Engineer
Tirunelveli

Submitted to Government
with reference to Para 2 of their Order
N^o 2108 dated 9th October 1862. The
reasons given by the District Engineer
of Malabar for the absence of provision
for a Bridge across the Ponary River
at Tirunelveli appear sufficiently cogent.

M. S. S. S. Lt. Col. R.E.
Deputy Chief Engineer S.E.

To
Colonel W. J. Birdwood R.E.
Secretary to Government.
P.W. D.

LL

To the District Engineer
Malabar N^o 137.

Enclosure in a letter from
the District Engineer, Malabar
to the District Engineer, Ponary
dated 1862 N^o 2108.

10/11/62

Office of the District Engineer
between the District Engineer,
Ponary and the District Engineer,
Tirunelveli on the
subject of the Ponary
River Bridge at Tirunelveli.

Orig: Date 1862 Oct 128-12949

2737, 1862 Date
to you for Dec
2 1862 12949
To Rec. District Engineer
Sept Chief Engineer etc

To Rec. W. S. Woodward, AS.
Secretary to Government
C. H. P.

Oct 137
Nov 1862
Nov 2

San Antonio, for refer-
mation, as letter from the
District Eng. of the District,
enclosing correspondence re
lumber lands and the
location regarding the
improvement of the heavy
road between Santa
and Colatunga.

Oct 185-185

C. 257 1862 1862 1862 1862

With an order
1862 1862 1862 1862

Oct 2949

Advised to be in pending the re-
ceipt of a reply to the letter to the
President at Berlin dated 9 Oct 1862
1862 1862 1862 1862

Chapman
1862 1862 1862 1862

13 Copy.

At the City of St. Paul, Minn. Sept 1862