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(2) Date of repair 14-12-43

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 2955	Press Mis.
197-98	
Dated 9. 12	1862.

Not to be folded or roughly handled

14-12-43

10

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

No. 197. Read the following Memorandum from the Deputy Chief Engineer, Northern Circle, dated Chepauk, 17th November 1862, No. 473 :—

Read the following letter from Major J. C. ANDERSON, R. E., District Engineer, Kistna, to Lieutenant-Colonel S. O. E. LUDLOW, R. E., Deputy Chief Engineer, Northern Circle, Chepauk, dated Bezoarah, 6th November 1862, No. 111.

SIR,

1. Referring to your Memorandum No. 330/Kr126 of the 1st instant, and to Proceedings of Government No. 2,573, dated 28th ultimo, and No. 744, dated 12th April 1862, on the subject of improvements to roads connected with the Cotton traffic in this District and the port of Nizampatam, I have the honor to report that the following expenditure has been incurred, or is in course of outlay, during the current year :—

District road from Datchapilly to Timmerecotta to form a communication from the Cotton growing tracts in the latter to No. 7 Trunk Road.....	ns.
Improvement to No. 7 Trunk Road in continuation.	1,500 Local funds.
Continuation from No. 7 Trunk Road at Peduguralla to Guntoor.....	5,000 Public Works funds.
No. 6 Trunk Road from Guntoor to Bezoarah... ..	1,000 Local funds.
From Guntoor towards Nizampatam.... .	3,270 Public Works funds.
	6,000 Local funds.
	16,770

2. In my Budget for 1863-64, 5,000 Rupees* are entered for No. 7 Trunk Road, 5,000 Rupees* for No. 6 Trunk Road from Guntoor to Bezoarah, 1,500 Rupees† for road from Timmerecotta to Datchapilly, 2,000 Rupees† for road from Peduguralla to Guntoor and 5,000 Rupees† from Guntoor towards Nizampatam, also 5,000 Rupees* for Trunk Road No. 6 from Guntoor towards Innaconda via Pruttepad.

3. It will be seen from the above that the improvement of the roads in question is receiving all the attention I have the power of bestowing. On several of the lines enumerated, little more could be done, even if unlimited cash were placed at my disposal, owing to the thinness of the population and consequent scarcity of labor.

4. The roads from Timmerecotta to Datchapilly and from Peduguralla to Guntoor may be rendered passable at all seasons at a moderate outlay ; and a similar allowance to that above recommended from local funds, for future years, will be all that is required. As regards No. 6 Trunk Road from Guntoor to Bezoarah, however, the expenditure during the current year has not been sufficient to effect much benefit. The soil is for the most part black Cotton, and where it has not been gravelled is next to impassable. Could 5,000 Rupees be allowed from the Reserve Fund for the current year, much might be done to improve its condition before next rains set in.

5. As regards the estimates I beg to explain that an estimate for the repair of No. 6 Trunk Road from Guntoor to Bezoarah amounting to Rupees 24,920 has been sanctioned by Government, No. 893, dated 12th December 1855. The work was suspended in 1857, and has not been resumed till this year. The estimate‡ of the same road from Guntoor to Inkole to continue in the existing line to 5½ miles beyond Pruttepad was approved§ by the Government, but is not yet sanctioned for execution. This portion will be common to the road from Guntoor to Innaconda and to the proposed new|| line to Ongole via Chilakalūrpād.

‡ Rs. 1,32,000.

§ Budget of Public Works, page 18 of 1858-59.
|| G. O. No. 275, dated 20th February 1862.

Owing to the rise in prices that has lately taken place in the District the rates in these estimates will have to be revised ; but otherwise I am not aware of their being incomplete.

6. The proposed road towards Ongole via Chilakalūrpād has been lined out ; a level has been carried along it, and the estimate is being drawn out. But this line of road is not of so much importance as regards the conveyance of Cotton to port, as those above enumerated.

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

7. The estimate for repairs of No. 7 Trunk Road (Rupees 88,708) was prepared by the Superintendent of roads and was sanctioned by Government, 5th June 1851, No. 247, but as you have lately* informed me that a copy of it cannot be found in the Central Office, I propose to prepare it afresh.

8. Mr. Assistant Supervisor Campbell was occupied in July last in surveying the creeks connected with the tidal inlet at Nizampatam, owing however to himself and nearly every one of the party employed under him, having been attacked with dysentery, he was obliged to suspend his survey, and will not be able to resume it until next month. I believe a good survey of the harbour of Nizampatam will be very useful as a record; but I do not think that artificial works would have any effect in improving it, as the mouth of the inlet is constantly shifting, and if any attempt were made to render it permanent the sea would probably form a new entrance at another place.

9. While reporting on the state of the communications in this District with reference to the transport of Cotton from the Palnad, I take the opportunity of informing you that 1,34,308 Rupees worth of Cotton has been sent down the Ellore and Masulipatam canals from Bezoarah during the last two months.

1. Letter No. 111, dated 6th November 1862, from the District Engineer, Kistna, is forwarded to Government, with reference to their orders Nos. 744 and 2,573, dated 12th April, and 28th October 1862 respectively.

2. It will be observed from Major Anderson's letter that the Cotton roads of the Kistna District are receiving every attention at his hands, and that even if unlimited cash were placed at his disposal, little more could be done, owing to the thinness of the population and the consequent scarcity of labor.

3. Attention is solicited to paragraph 4 of the District Engineer's letter, and the 5,000 Rupees therein asked for from the "Reserve Fund," may it is hoped be granted, as it is so essentially requisite for putting into thorough order Trunk Road No. 6, from Guntoor to Bezoarah, before the next rains set in.

4. The District Engineer has been called upon to submit revised estimates for the works adverted in paragraph 5 of his letter, and these will be submitted to Government when received.

5. Paragraph 8 of the District Engineer's letter contains all that is required regarding the port of Nizampatam, and the survey of the harbour therein referred to will be transmitted to Government on receipt.

(Signed.) S. O. E. LUDLOW, Colonel, R. E.,
Deputy Chief Engineer Northern Circle.

No. 198. ORDER THEREON, 9th December 1862, No. 2,955.

1. The Governor in Council sanctions the sum of Rupees (5,000) five thousand out of the Reserve Fund of the current year for the purpose stated in paragraph 3 of the foregoing Memorandum, and requests the Deputy Chief Engineer, Northern Circle, to submit an estimate showing how the sum now sanctioned is proposed to be laid out.

2. The estimates and survey referred to in paragraphs 4 and 5 are awaited.

3. Ordered that the Memorandum from the Deputy Chief Engineer, Northern Circle, and the letter from the District Engineer, Kistna, therewith received, be forwarded to the Secretary of State for India, with reference to the subjoined correspondence.

Despatch to the Secretary of State, No. 40, 7th June 1862.

Do. from do. „ 23, 16th September 1862, paragraphs 4 and 5.

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

No 111 Kistna District Engineer
Office Bezoarah
6th November 1862

Now Major J. C. Anderson R.E.
District Engineer Kistna

To Sir, Colonel S. O. E. Ludlow R.E.
Deputy Chief Engineer R.E.
Chennai

Sir,

Referring to your Memo
No. 126 of the 1st instant and
330 to Proceedings of Government
No. 2573 dated 28th October and
No. 744 dated 12th April 1862 on
the subject of improvements
to roads connected with the Cotton
traffic in this District and the
port of Nizampatam, I have
the honor to report that the
following expenditure has been
incurred, or is in course of
outlay, during the current year:
District Road from
Satchapilly to Timmer:
Cotta to form a
communication from
the Cotton growing tracts
in the letter to No. 1500
Brought over 1500

from Guntur to Bezavada
Amounting to Rupees 24,990
has been sanctioned by Government
No 893 dated 12th December 1855.

The work was suspended in 1857,
and has not been resumed till
this year. The estimate of the same Rs 1,32,000

road from Guntur to Sankole
to continue in the existing line
to 5½ miles beyond Puttapad,
was approved by the Government
but is not yet sanctioned
for execution. This portion will

* Budget of
Public Works
page 18, of
1858/59.

be common to the road from
Guntur to Sankole and to
the proposed new line to Ongole
via Chalahalipad. Owing to
the rise in prices that has lately
taken place in the district these
estimates will have to be
revised; but otherwise I am
not aware of their being incomplete.

6. The proposed road towards
Ongole via Chalahalipad has
been lined out; a bullock has been
carried along it, and the estimate
is being drawn out. But this
line of road is not of so much
importance as regards the conveyance
of Cotton to Port, as those above
enumerated.

* G.O. No 275
dated 20th February
1859

7. The estimate for repair of
No 1 Trunk Road (Rupees 88,708)
was prepared by the Superin-
tendent of Roads and was sanctioned
by Government, 5th June 1854
No 247, but as you have lately
informed me that a copy of it
cannot be found in the Central
office, I propose to prepare it
a fresh.

Memo No 320
dated 21st October
1862

8. Mr Assistant Superintendant
Campbell was occupied in
July last in surveying the
Creeks connected with the Sedab
inlet at Vizampatnam. Owing
however, to himself and nearly
every one of the party employed
under him, having been
attacked with dysentery, he was
obliged to suspend his survey;
and will not be able to resume
it until next month. I believe
a good survey of the harbour
of Vizampatnam will be very
useful as a record, but I
do not think that artificial
works would have any effect
in improving it, as the mouth
of the inlet is constantly shifting
and if any attempt were made

to render it permanent the
 sea would probably form a
 new entrance at another place.

9. While reporting on the state
 of the communications in this
 District with reference to the
 transport of Cotton from the
 Palnad, I take the opportunity
 of informing you that 134,500
 Bales worth of Cotton have
 been sent down the Ellore
 and Masulipatam Canals from
 Bezoanah during the last two
 months.

I have the honour
 to be
 Your Most obedt Servt
 J. Anderson Major R.E.
 District Engineer Madras

Camp C. H.
 N.

110
Northern Circle Office
Chepauk 17th November 1862.

N^o 473.

Memorandum.

Letter N^o III, dated 6th
November 1862, from the District Engineer
Kistnah, is forwarded to Government, with reference to their Orders N^o 744, and 2573, dated 12th April, and 28th October 1862 respectively.

It will be observed from
Major Anderson's letter that, the
cotton roads of the Kistnah District
are receiving every attention at his hands, and
that even if unlimited cash were placed
at his disposal, little more could be done,
owing to the thinness of the population,
and the consequent scarcity of labor.

Attention is directed to para
4 of the District Engineer's letter, and the
5000 Rupees therein asked for, from the
"Reserve fund," may it is hoped be granted,
as it is so essentially requisite, for putting
into thorough order Trunk Road N^o VI,
from

Enclosure 1
Letter from the
S^r Engr. Kistnah
N^o III dated
6 Novr 1862.

To the Secy to Govt. P. N. S. dated
17th Novr 1862 N^o 473.
To the S^r Engr. Kistnah 21st 11.
Novr 1862 N^o 346.

126

From
The District Engineer
Kistnah
To the Secy to Govt. P. N. S.
21st Novr 1862

Recd 12th Novr 1862
N^o III 346/62

Announcing information
has been received from the
District Engineer that
the cotton roads of the
Kistnah District are
receiving every attention
at his hands, and that
even if unlimited cash
were placed at his disposal,
little more could be done,
owing to the thinness of
the population, and the
consequent scarcity of
labor.

from Guntur to Bezarah, before the next rains set in.

4. The District Engineer has been called upon to submit revised Estimates for the works adverted to in para 5 of his letter, and these will be submitted to Government when received.

5. Para 8 of the District Engineer's letter contains all that is required regarding the port of Nizampatam, and the survey of the harbour therein referred to, will be transmitted to Government, on receipt.

M.C. Office
Chennai
17 Nov 1862.

B. Muller Lt Col R.E.

Chief Engineer M.C.

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

W. H. Playfair

[Faint handwritten notes and signatures in the right margin]

295
 Pub: Works Departs
 105 lb.
 Proceedings of the Madras
 Under date the 9th Nov/62.
 Read the following Memo:

From the Dy Chief Engineer N. C. Nicols

Forwarding letter N^o 111 of
 6th Nov/62 from the Dy
 Engineer, Madras affd.
 in information required
 in Order of Govt N^o 746
 and 2873 dated 12 April
 and 28 Feb/62 respectively
 regarding roads connected
 with the Cotton Traffic.

The Governor in Council
 sanctions the sum of Rs.
 10000/- five thousand out of
 the Reserve Fund of the
 Current year for the purpose
 stated in para 3 of the
 foregoing Memo: and requests
 the Dy Chief Engineer N. C. Nicols
 to submit an Estimate showing
 how the sum now sanctioned
 is proposed to be laid out

The.

Pro: 5th June 1857 to 1858
 " 12th Dec 1855 - 5-4-
 " 20th Feb 1856 - 305-846
 " 12th Oct 1856 - 222-221
 " 28th Oct 1856 - 457-452
 Copy in N. C. Nicols
 of 13th Dec 1856 to 1857

29th Nov 1856
 Dy Chief Engineer N. C. Nicols
 Dy Chief Engineer N. C. Nicols
 Dy Chief Engineer N. C. Nicols
 Dy Chief Engineer N. C. Nicols

29th Nov 1856
 Dy Chief Engineer N. C. Nicols
 Dy Chief Engineer N. C. Nicols

Forwarding letter N^o 111
 dated 6th Nov 1856 from the
 Dy Chief Engineer N. C. Nicols
 affd. in information re:
 required in Order of Govt
 N^o 746, 2873, dated
 12 April and 28 Feb
 1856 respectively.

29th Nov 1856

29th Nov 1856

29th Nov 1856

The Estimates and Survey
referred to in paras four
and five are wanted of

Ordered that the
Memo: from the Dy Commr
N. Circle and the letter
from the Dist. Insp. Krishnaiah
thereon received be for-
warded to the Secy of State
for India with reference
to the subjoined correspondence.

Despatch to the Secy of
State No 40-7 June/62
Do. from do. No 23
16 Sept/62 paras 4 & 5.

7 Copies.
To
The Dy Chief Insp. N.C.
1 " Chief Insp.
2 " Asst. General

