M.R.O. 1—77,006—8-6-37.

(1) Number of pages 142

(2) Date of repair

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

P. W. DEPARTMENT.

G.O. No. 1169. Press Mis.
243-4.
Dated 18-4- 1868

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
18th April 1868.

No. 273. Read the following Proceedings of the Madras Government in the Revenue Department :—

Sanctioning, with remarks, the revised estimates, amounting to Rupees 7,390 and 6,700, for the Munjalaur and Vencatadricottah bridges in the Madura District. } (Here enter 1st April 1868, No. 851.)

No. 274. ORDER THEREON, 18th April 1868, No. 1,169.

LOCAL FUNDS, No. 36.
Civil Works.

1. Communicated to the Superintending Engineer of the 8th Division.

2. Adverting to paragraph 1, the Government observe from the detailed explanations submitted by Captain Prendergast in his letter to the Collector of Madura of the 15th November 1867, No. 1,601, that the excess over the original estimates for the Munjalaur and Vencatadricottah bridges is attributable to no provision having been made for wells, foundations of wing-walls, and flooring between the piers; also to the insufficient thickness provided for the arch-work and parapets, and to the inadequacy of the allowance for plastering, centerings, and foundations.

3. These errors and omissions evince great carelessness in the preparation of the original estimates, which were framed under the directions of Lieutenant-Colonel F. J. Moberly, late Superintending Engineer of the 8th Division, and ignorance on the part of that Officer of the nature of the streams over which the bridges were proposed to be constructed. His Excellency in Council quite concurs in opinion with Captain Prendergast that plans and estimates for works of this character should be prepared by Range Officers, whose intimate acquaintance with every part of their charges enables them thoroughly to work out the details of projects and to prepare complete and reliable estimates which, after minute and careful examination by the Superintending Engineers, may be received by Government with full confidence in their suitability and accuracy.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 8th Division.
,, Revenue Department, with five Enclosures.
,, Controller of Public Works Accounts.

Exd. S. T. Augustin.

No. 11. Read the following Proceedings of the Board of Revenue, dated 25th March 1868.

Read the following letter from the Collector of Madura, to the Secretary to the Board of Revenue, dated Camp at Allalur, 28th February 1868, No. 9 :—

1. I have the honor to submit herewith, for the Board's sanction, revised estimates with comparative statements, for the Munjalaur bridge Rupees 7,390, and for the Venkatadricottah bridge Rupees 6,700, the amounts of the original estimates having been Rupees 4,400 and Rupees 3,850.

2. I also beg to send the letter from the Superintending Engineer, under date the 15th November last, No. 1,601, explaining, in detail, the cause of the revised estimates exceeding the original.

3. It will be observed that the allotments of funds in the current year's local Budget are Rupees 1,991 for the Venkatadricottah bridge, and Rupees 1,500 for the Munjalaur bridge, and the additional sum required for the two is Rupees 5,840.

4. The Superintending Engineer says, that he will be able to spend this year only Rupees 2,000 out of the Budget allotment Rupees 5,060 for the Pallapati bridge. I therefore beg the Board's sanction for taking a sum of Rupees 2,780 from "the Reserve Fund," to meet the above requirements of Rupees 5,840.

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1. The revised estimates, amounting in the aggregate to Rupees 14,090, received with the foregoing letter, for the Munjalaur* and Venkatadricottah† bridges, will be submitted for the sanction of Government.

* Rupees 7,390
† ,, 6,700
Total 14,090

2. The original estimates for these works amounted to Rupees 4,400 and Rupees 3,850 respectively, and were sanctioned by Government in their Orders marginally noted.

Dated 5th March 1865, No. 454.
Do. 10th October 1865, ,, 2,453.

3. The additional sum required for the completion of the two bridges is Rupees 5,840, which the Collector proposes to meet from two sources, *i. e.*, Rupees 3,060 from the allotment for the Pallapatti bridge, which appears as Item No. 6 in the current year's revised District Road Fund Budget, and Rupees 2,780 from the Reserve. The Board authorize the proposed transfer in anticipation of the sanction of Government to the estimates now submitted, as the current official year is so near its close. The Accountant General is requested to place the sum of Rupees 2,780 at the disposal of the Public Works Department.

4. The Board cannot but notice the very loose and imperfect manner in which the original estimates for the bridges in question have been prepared in the Superintending Engineer's Office, and Captain Prendergast does not say who is immediately responsible for such serious omissions in those estimates as those pointed out by him in his letter to the Collector, which forms the enclosure to the letter under acknowledgment.

Proceedings of the Madras Government, Revenue Department, 1st April 1868.

No. 12. ORDER THEREON, 1st April 1868, No. 851.

Miscellaneous.

1. The Government sanction the revised estimates and the arrangements adopted by the Board for providing the requisite funds. The circumstances that rendered necessary the revision of the estimates, will be considered in the Department Public Works.

2. The Government note with serious dissatisfaction the excessive delay, from 15th November 1867 to 28th February 1868, that occurred in the Collector's Office in submitting the Superintending Engineer's letter and the revised estimates, and desire that the Collector's explanation may be forwarded to them.

(True Extract.)

Secretary to Government.

To the Board of Revenue.
" the Department Public Works.
" the Accountant General.

Exd. S. T. Augustin.

Public Works Department.

No 1169

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 18th April 1868

Read the following,

Rep. of the Madras Govt. Revy Deptt. (Here enter No. 851 dated 1st April 1868)

Communicated to the Superintg Engr Vizt.

Adverting to para 1, the Govt observe from the detailed explanations submitted by Captain Pearse dated in his letter to the Collector of Madura of the 15th Novr 1867, No 1601, that the excess over the original Estimates for the Munjalaur and Venkatadricottah Bridges is attributable to no provision having been

made for walls, founda-
:tions of wing walls, and
flooring between the piers;-
also to the insufficient
thickness provided for
the arch ring and para-
pets, and to the inadequa-
:cy of the allowances for
plastering, Centering,
and foundations -

3rd These errors and
omissions evince great
carelessness in the pre-
paration of the original
Estimates, which were
framed under the direc-
tion of Lieut Col H. F. S.
Moberly, late Superintend-
ing Off. R.E., and ignorance
on the part of that Officer
of the nature of the streams
over which the bridges
were proposed to be constructed

His Excellency in Council
quite concurs in opinion
with Captn Pasley that
trial floors and estimates
for works of this character
should be prepared by
Range Officers, whose
intimate acquaintance
with every part of their
charges enables them
thoroughly to work out
the details of projects and
to prepare complete and
reliable Estimates which,
after minute and careful
examination by the Superg
Engrs, may be received by
Govt with full confidence
in their suitability and
accuracy.

To

The Secy to Govt
Rev Dept with the
Surveyor
Cuttack

Sd/- 20/4/68

(11)

P. W. 1868. Department.

Pro: of Govt for April

No. 1169

PROCEEDINGS OF GOVERNMENT of Madras

Dated 18th April 1868

Communicating with observations to the Supg. Engr. of the 8th Division the Estimate Revd. Department Abstaining with remarks the revised estimates amounting to Rs. 1,10,90 for Bridges in Bangalore and Vencatadrietta in the Madura District

No. 273 & 274

Read 6th April 1868 No. 155