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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2953

Press
Mis.

Dated 14

1857.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
14th September 1866.*

No. 378. Read the following Proceedings of the Madras Government in the
Revenue Department:—

Sanctioning the estimates, amounting to Ru-
pees 19,680, for the construction of a road } (Here enter 10th September 1866, No. 2,424.)
from Sungam to Kaligiri, Nellore District.

No. 379. ORDER THEREON, 14th September 1866, No. 2,953.

LOCAL FUNDS, No. 73.

Civil Works.

Communicated to the Superintend-
ing Engineer of the 2nd Division for
information and guidance.

(True Extract.)

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

To the Superintending Engineer, 2nd Division.
" Controller of Public Works Accounts.

Exd. S. T. Augustin.

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*Proceedings of the Madras Government, Revenue Department,
10th September 1866.*

No. 231. Read the following Proceedings of the Board of Revenue, dated 31st August 1866, No. 6,207.

Read the following letter from the Collector of Nellore, to the Acting Secretary to the Board of Revenue, dated 11th July 1866, No. 207:—

- * 1 Survey.
- 9 Plans of Road Dams.
- 3 Do. Bridges.
- 2 Do. Tunnels.
- 1 Detailed Estimate.
- 1 Abstract Estimate.
- 1 Specification Report.
- 1 Comparative Statement.

Total 19 enclosures.

1. I have the honor to forward, for consideration, plans and estimates* for a third class road from Sungam to Kaligiri, to be constructed from the District Road Fund, together with copy of the Superintending Engineer's letter, No. 22A, of the 30th ultimo, transmitting the same.

2. The whole amount of the estimate, it will be seen, is Rupees 19,680, of which Rupees 2,943 have been laid out up to the end of the last official year. The cost per mile, inclusive of masonry works, is Rupees 1,145, and the Superintending Engineer thinks that altogether the road has been devised with as strict regard to economy as is consistent with efficiency.

3. Colonel Winscom, R. E., further proposes that the allotments in the current year's Local Fund Budget for the Kavali, Zaladanki, and Kaligiri road, and the road from the Dorenal road to Udayagiri, should be transferred towards further completion of the accompanying estimate, as the estimates for the two lines just named are not likely to be ready for a considerable period, and if sufficient grants were made in the next and following years, the work, Colonel Winscom thinks, could be completed in 1868-69, or two years hence.

4. The road does not pass through any of our Government villages. It has been kept on the high land, where it is more easy to make, than convenient to the people; and the provision for metalling is questionable, when the main road from Sungam into Nellore is unfortunately an Imperial work, and has been left for years metalled here and there with gaps between where the soil is worst and metalling expensive.

5. But perhaps, when the two per cent. road cess has been introduced, we shall be able to get the main road removed from the outskirts of Empire, and the said two per cent. will give us the means of connecting village communities with the road they pay for.

6. And on these grounds, I beg to support Colonel Winscom's recommendation.

7. I at the same time propose writing to ask Colonel Winscom when the other estimates are likely to be ready. For they are for works that are much needed. They have been long in hand; and I was under the impression that the establishment was in want of work, could in fact spend far more than the public purse can at present afford for this Presidency.

*Proceedings of the Madras Government, Revenue Department,
10th September 1866.*

From the Superintending Engineer, 2nd Division, to the Collector of Nellore, dated Masulipatam,
30th June 1866, No. 22a.

1. Referring you to Government Order, No. 3,666, dated 4th December 1865, and Revenue Department, No. 2,920, dated 27th November 1865, I have now the honor of forwarding to you, for submission to the Board of Revenue and Government, plans and estimates as per margin, for the construction of a road from Kaligiri to Sungam, the cost of which will amount in the whole to Rupees 19,680, of which Rupees 2,943 has already been spent, leaving a balance still to be expended of Rupees 16,737.

- 1 Survey.
- 9 Road Dams, plans.
- 3 Bridges, do.
- 2 Tunnels, do.
- 1 Detailed Estimate.
- 1 Abstract do.
- 1 Specification.
- 1 Comparative Statement.

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Plans are despatched by Banghy.

2. The road has been designed with as strict a regard to economy as is consistent with efficiency. The cost per mile, including masonry works, only amounts to Rupees 1,143. Wherever the soil is fitted for moderate traffic, it has been left ungravelled, and all the masonry works, are of as simple and cheap a kind as is advisable.

3. Adverting to the first paragraph of Government Order, No. 2,920, dated 27th November, I would propose that the money still needed be transferred from Items 47 and 48 of the Local Fund Budget Grants for this year, as the estimates for the Dorenal and Udayagiri road and the Kaligiri, Zaladanki, and Kavali road are not likely to be ready for a considerable period, so that the allowances for them, as per margin, cannot be spent during the present official year.

Rs.
900
900
1,800

4. If this be done, there is no reason why the road should not be entirely finished in 1868-69, if sufficient grants be made in next and following year.

ENCLOSURE No. 2.—Survey.

ENCLOSURES Nos. 3 to 11.—Plans of Road Dams.

ENCLOSURES Nos. 12 to 14.—Plans of Bridges.

ENCLOSURES Nos. 15 and 16.—Plans of Tunnels.

ENCLOSURE No. 17. Detailed Estimate.

ENCLOSURE No. 18.—Abstract Estimate.

ENCLOSURE No. 19.—Specification Report.

ENCLOSURE No. 20.—Comparative Statement.

1. Submitted to Government with reference to their Orders, in the Revenue Department, dated 27th November 1865, No. 2,920, and 2nd February 1866, No. 280.

2. The road proposed to be constructed from Sungam to Kaligiri, a distance of seventeen miles, at a cost of Rupees 19,680, and which, in fact, has been already commenced, and Rupees 2,943 expended on it up to the end of the last official year, appears to be a desirable work; and the Board would accede to the request of the Superintending Engineer, Second Division, and the Collector, that the sum of Rupees 1,800 provided in the Local Fund Budget for 1866-67, under the head

*Proceedings of the Madras Government, Revenue Department,
10th September 1866.*

“Communications,” for the Kaligiri, Zaladanki, and Kavali road (Item No. 47), and the road from the Dorenal road to Udayagiri (Item No. 48) may be appropriated for the road for which the necessary estimate, &c., are now furnished.

3. It would appear, that the necessary estimates for the roads, the construction of which is proposed to be suspended, are not likely to be ready for some time; so that the sum allotted for those roads will not be required during the current official year.

4. As ample provision as the funds will allow should be made for the completion of the Sungam road in the Local Fund Budgets of 1867-68 and 1868-69, consistently with the opinion expressed in paragraph 1 of the Government Order, dated 27th November 1865, No. 2,920, “that the expenditure of the District Road Funds should, as far as possible, be concentrated on those works which the available funds will suffice to finish in the shortest possible time, rather than be distributed in small and insufficient sums over a greater number of works, whereby the cost of superintendence is enhanced, and the quality of the work deteriorated.”

No. 232. ORDER THEREON, 10th September 1866, No. 2,424.

Local Funds, No. 8.
Account.

Sanctioned.

(True Extract.)

[Signature]

Secretary to Government.

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

Exd. S. T. Augustin.

1886 Dep't
Proc. of Govt. for September
No 3740

Proc. of the Marine Cont.
in the Revenue Dep't.

Of 10th Sept
Recd 12th Sept } 1886

No 2404.

Sanctioning the
Estimates amounting to Rs 19,680
for the construction of a road
from Sungan to Keligiri,
Nilgiri District -

est. 2953 - 14th Sept/86

No 3740-379.
With an Order

and

est. 2953.

Command to the
Supt. Engineer of
the 2^d Div. for info
and guidance.

To Sd. 2222

Cent. Meas.

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