

(1) Number of pages 70
(2) Date of repair 27.10.87
(3) Initials of the Referencer lms ✓

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W. DEPARTMENT

G.O. No.	2250-W	Press.
B.P. No:		Mis.
Dated	28.9.1885	198.

Start

Not to be folded or roughly handled

2250
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From Colonel H. R. MEAD, R.E., Superintending Engineer, VI Circle, to the Chief Engineer, Public Works Department, dated Trichinopoly, 23rd August 1885, No. 302 M.D.

I have the honor to forward, with enclosures, letter No. 26, dated 17th August 1885, from the President of the District Board, Madura, to the Chief Secretary, requesting that the sanction of Government may be obtained for the entertainment of a competent overseer on Rs. 100 a-month for the supervision of the Cumbum-Gudalur road.

2. The completion of this road was sanctioned in G.O., No. 153 W., dated 18th January 1882; some material for the work had previously been collected for its being carried out by the Local Fund Board, but the funds were provided from Provincial. In G.O., No. 1005 W., dated 2nd April 1883, a revised estimate for Rs. 73,748 was sanctioned.

3. I believe it was intended that the Local Fund Board should provide establishment to carry out the work, Government only paying as a grant-in-aid the estimated value of the work. The Local Fund Engineer's letter shows that no proper establishment has ever been maintained by the Local Fund Board for the supervision of the work, and the result has been that the work has not been carried out properly (see G.O., No. 1793 W., dated 31st July 1885); and there now remains the most difficult part of the work, namely, the masonry to be completed to the value of about Rs. 33,000. To complete this satisfactorily, it is necessary that a good and competent overseer on at least Rs. 100 a-month should be placed in sole charge of the work, and that he should be properly supervised by an officer.

4. The Local Fund Board have not detached any of their permanent men for this work, and now request that Government, in addition to the grant of Rs. 73,748, the amount of the estimate, will sanction and pay for a temporary overseer; in fact, they decline to contribute anything towards the making of the road, except allowing their Local Fund Board Engineer to exercise general supervision; and as they have but one Engineer for the whole of the Madura circle, this, of course, amounts to very little.

5. To carry out the work properly, I consider, besides the general supervision of the Engineer, there should be an overseer on Rs. 100 with Rs. 30 travelling allowance, clerk on Rs. 25, and two lascars at Rs. 8, or a total of Rs. 171 a-month. It is now useless to attempt to begin to work in the Cumbum valley; but probably work could be begun next December and the work completed in two seasons, say by May 1887. This establishment would be required, therefore, for about eighteen months and will cost Rs. 3,078. As, however, the working season in the Cumbum valley is very uncertain, it is possible that a longer term may be required.

6. It is for Government to decide whether they are willing to give this further grant to the Madura Local Fund Board. As, however, they have already given or promised Rs. 73,748, and as it appears the Local Fund Board have not and probably will not give proper supervision for the work, I would recommend that the Local Fund Board be given this extra grant of, say, Rs. 3,200, but that it be understood that no further grant be given, and that the Board are bound to have the road completed and in good order by December 1887 and to maintain the road hereafter.

7. Should the above not be approved of, I would recommend that the work be stopped until the Periyar project is sanctioned and commenced when this is done. Government will have ample and efficient establishment to carry out the work properly in the Cumbum valley.

Office note from the Examiner, Public Works Accounts, dated 17th Sept. 1885, No. 454.

ORDER—dated 28th September 1885, No. 2250 W., Public Works.

In the circumstances brought to notice, sanction is accorded to the entertainment of the establishment, recommended in paragraph 5 of the Superintending Engineer's letter, for the proper supervision of work on the road from Cumbum to the foot of the Gúdalur-Peermaad ghât. The Government trust that this much-delayed work will now be pushed on to completion by the District Board with all possible expedition, and that Provincial funds will not be called upon to bear any further charges on its account.

2. The estimated cost of the establishment, Rs. 3,200, will be treated as an addition to the estimate of Rs. 73,748 sanctioned in G.O., No. 1005 W., dated 2nd April 1883. The total sanction will now amount to Rs. 76,948.

3. The current year's allotment for the road is Rs. 26,293; and if additional funds are necessary, the Superintending Engineer will apply for the same later in the year.

4. This sanction has been registered as Provincial No. 127 W. of 1885-86, and classified as Communications, Original Works.

(True Extract.)

Lieut.-Col., R.E.
Offg. Under Secy. to Govt., P.W.D.

To the Superintending Engineer, VI Circle.
" Examiner, Public Works Accounts.
" Financial Department.

Exd. J. Henricus.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1885) Madras.

PUBLIC WORKS.

Dated September, 28th.

Recd.

Encl.

G.O., 28th Sept. 1885, No. 2250 W.

SEPTEMBER.

Road from Cumbum to the foot
of the Gudalur-Peermaad Ghat

Entertainment of establishment for the
proper supervision of work on the —, sanc-
tioned.

Proceedings of the Madras Financial Department
Read the following—

BOARD OF REVENUE, 21st AUGUST 1884, No. 2918.

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3

PROCEEDINGS OF THE BOARD OF REVENUE.

READ—the following letter from C. S. CROLE, Esq., Collector of Madura, to the Secretary to the Board of Revenue, dated 12th August 1884, No. 443:—

I have the honor to submit for orders the marginally-noted copies of correspondence in connection with the Cumbum-Gudalur road work.

Letter from the Local Fund Engineer, Dindigul, No. 36, dated 26th June 1884.

Letter to Superintending Engineer, No. 418, dated 2nd July 1884.

Letter from Superintending Engineer, No. 161-M.D., dated 3rd July 1884.

Letter to Superintending Engineer, No. 464, dated 21st July 1884.

Letter from Superintending Engineer, No. 212-M.D., dated 24th July 1884.

2. The Board are aware that the Local Fund Board undertook the execution of the work on behalf of Government, funds being provided by the Public Works Department, (vide G.O., No. 153 W., dated 18th January 1882, communicated with Board's Proceedings, No. 442, dated 10th February 1882).

3. With the sanction* of the Court of Wards, the work was first entrusted to the Gandamanayakanur Estate Engineer,

* Board's Proceedings, Mis. No. 8104, dated 29th August 1881.

and continued to be under his supervision so long as that estate retained his services.

The work has since been under the supervision of the Local Fund Engineer.

4. Mr. O'Flaherty, the present Local Fund Engineer in charge of the work, recently brought to notice that nearly one-half of the money spent on account of the gravelling of the road in question appears to have been an overpayment on the part of his predecessor, or rather of his *locum tenens*, Mr. Harrington, caused by the high rates allowed in the estimate, and to which the contractor was not entitled. I referred the matter to the Superintending Engineer for opinion. He asked for the estimate and specification, and, on these being forwarded to him, he says that he has nothing to do with the work, quoting G.O., No. 153 W., dated 18th January 1882, as his authority; and adds that the matter may be referred to Government.

5. As already observed, the work is purely Government work. The estimates also were originally scrutinized by the Public Works Department, and sanctioned by Government. The Local Fund Board render accounts to the Public Works Department, which provides funds for the purpose. The Government Order quoted by the Superintending Engineer does not, in my opinion, relieve the Public Works Department of their responsibility altogether in connection with the work, and much less of the duty of giving any professional opinion when sought for in the matter; and, in view of the recent G.O., No. 1523 W., dated 18th June 1884, which provides for the protection of the interests of the wards' estates in the matter of supervision of public works, I do not see how the Public Works Department can refuse professional aid in a case like the present, in which the interests of Government are involved.

6. I have the honor, therefore, to request that the necessary orders of Government may be obtained at an early date, authorizing the Superintending Engineer to take up the investigation of a subject which it is impossible for me to dispose of in any other way.

ENCLOSURE No. 1.

From H. O'FLAHERTY, Esq., Local Fund Engineer, Pindigul Circle, in charge of Cumbum-Gudalur and Ghat Works, to the President, Local Fund Board, Madura, dated Batlagundu, 26th June 1884, No. 36.

I have the honor to inform you that, on my inspection of the Cumbum to Gudalur new road on the 13th of May, I passed the following remarks, which you will find in my journal for May:—"On the new work from Cumbum to Gudalur the gravelling is most defective and worth not more than 5 annas per cubic yard, although the contractor has been paid 10 annas per cubic yard as provided in the estimate. Instead of having good gravel carted for about 1½ mile lead as provided in the sanctioned rates, contractor has excavated worthless stuff from side pits. Of Rs. 10,809 actually paid for gravelling last year, the actual money value of the work is not more than about Rs. 500. This inferior gravelling has broken up and is in deep ruts. No notice was taken of cartage distances by my predecessor."

2. As I am now responsible for the state of the road and for the manner in which work is carried out, it is my duty to inform you of its condition when I took charge and of any defects that I might have then detected.

3. The sanctioned rates provide Rs. 2-5-6 per 100 cubic feet, or 10 annas per cubic yard, for gravelling. Now the distance from Cumbum to Gudalur is 5 miles. There are very good gravel quarries at Cumbum and at Gudalur. The contractor should have carted this good material, for the first 2½ miles from the quarry at Cumbum, and for the last 2½ miles from the quarry at Gudalur. This would have given an average cartage distance of 1½ mile lead. A cart will make five to six trips per diem for this lead, and, at 12 annas per diem, this will come to from 4 annas to 5 annas per cubic yard for the cartage of the gravel.

4. For the excavation from side pits, and for the spreading, watering and tamping of the gravel, not more than 5 annas per cubic yard can be allowed, as the work was done during the rains, when water carriage was not necessary, so that there was no excuse for the contractor's not having carted the gravel from Cumbum and Gudalur. I have thus shown that the sanctioned rate provides for cartage for 1½ miles and for excavation, spreading, watering and tamping, and as the contractor did not cart the gravel at all, any payment above 5 annas per cubic yard was, in my opinion, an overpayment, and should not in any case have been made.

ENCLOSURE No. 2.

From C. S. CROLE, Esq., President, Local Fund Board, Madura, to the Superintending Engineer, VI Circle, Trichinopoly, dated 2nd July 1884, No. 418.

In forwarding herewith copy of a letter * from the Local Fund Engineer in charge of Cumbum-Gudalur, &c., works, I have the honor to request you to be good enough to favor me with your opinion on the remarks made by him regarding the work on the road in question.

* No. 36, dated 26th June 1884.

ENCLOSURE No. 3.

From Lieut.-Colonel H. R. MEAD, R.E., Superintending Engineer, VI Circle, to the President, Local Fund Board, Madura, dated Trichinopoly, 3rd July 1884, No. 161-M.D.

In reply to your letter, No. 418, dated 2nd July 1884, I have the honor to inform you that I am not in a position to give any opinion on the point in question, as I have not seen the gravel in question, nor have I the estimate or specification before me.

2. Mr. O'Flaherty's data given in paragraph 3 is, I consider, not correct. The usual allowance for cartage of gravel is not so favorable as he makes out: not more than five trips per day per bandy should be allowed for a distance of 1½ miles, and, as a rule, a bandy does not carry ½ a yard of gravel; 2½ bandies per cubic yard is an ordinary allowance.

ENCLOSURE No. 4.

From C. S. CROLE, Esq., President, Local Fund Board, Madura, to the Superintending Engineer, VI Circle, Trichinopoly, dated 21st July 1884, No. 464.

With reference to your letter, No. 161-M.D., dated 3rd July 1884, I have the honor to forward, herewith, the estimate and specification report for the works in question, and to state that, the money spent being a provincial grant, the matter was referred in the protection of the interests of Government, to whom the Local Fund Board is responsible.

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ENCLOSURE No. 5.

From Lieut.-Colonel H. R. MEAD, R.E., Superintending Engineer, VI Circle, to the President, Local Fund Board, Madura, dated Trichinopoly, 24th July 1884, No. 212-M.D.

With reference to your letter, No. 464, dated 21st July, I have the honor to point out that you have not sent to me the estimate and specification, but only a corrected copy of the estimate and the report. I return them as they do not enable me in any way to give an opinion on the matter.

2. This road work is, under G.O., No. 153 W., dated 18th January 1882, carried out by the Local Fund Board, and this department has nothing to do with it. Should you, as Collector, consider there has been a waste of Government or other money, I must request that you will refer the matter to Government. I must decline, unless ordered by Government, to have anything to do with the matter.

RESOLUTION—dated 21st August 1884, No. 2918.

As the President requests that this matter may be referred to Government, it is submitted to Government accordingly, but the Board do not clearly understand the point at issue.

2. It appears that Mr. Harrington paid the contractor on the Cumbum-Gudalur road for gravel at the rate of 10 annas per cubic yard. Mr. O'Flaherty, who has since taken charge, says that the gravel is worth only 5 annas because it was procured from pits near the road instead of from more distant quarries. He says that the rate of 10 annas provides for cartage for a mile and a half, but it does not appear that this is stated in the specification. It is apparently a calculation by Mr. O'Flaherty himself.

3. The President referred the matter to the Superintending Engineer, who asked for the estimate and specification. The President sent a copy of the estimate and the report, and, notwithstanding that Colonel Mead in his letter, No. 212, dated 24th July 1884, says that the specification was not sent, Mr. Crole, possibly by oversight, in paragraph 4 of his letter, No. 443, dated 12th August 1884, states that the specification was forwarded to that officer.

4. The value of the gravel is a matter upon which the two Local Fund Engineers may have different opinions. The amount to be allowed for cartage is a point upon which the specification ought to be conclusive; but Mr. Crole gives no quotation from the specification. The Board, however, notice that, in paragraph 8 of Colonel Beatty's letter printed in G.O., No. 153 W., dated 18th January 1882, it is said that the road "will be gravelled with the best material that may be found near the line." So it is probable that Mr. O'Flaherty is mistaken in assuming that the rate of 10 annas provides for cartage from a distance.

(True Copies and Extract.)

(Signed) G. MACKENZIE,
Acting Sub-Secretary.

To the Chief Secretary to Government, Financial Department.
Copy to the Collector of Madura.

Exd. C. Venkatasubbaiyar.

5:25-51 285

Order thereon 12 September
No. 2158 Ins.

The Superintending
Engineer will be requested
in the Public Works Dept.
to give his opinion on the
question raised, the object
furnishing him with the
estimate and specification
required. The attention
of the Superintending
Engineer should be
drawn to para 4 of the
Lyons of India Resolution
recorded in G.O. Financial
d/29 June 1882 No. 598,
under which he was
bound to give advice
sought.

(True Extract)

For the Minister

Chief Secretary

To
The P. W. Dept.
Board Revenue

FINANCIAL DEPARTMENT.

1884.

Board of Revenue,

MADRAS.

Printed September 1st.

Proceedings, 21st August 1884, No. 2918.

Submitting to Government letter from the
Collector of Madura forwarding copies of cor-
respondence relating to the Cambam-Gudalur
Road Work.

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5



Chupak
No. 1605 C 26th Sept 1884

Forwarded to
the Supdy Engineer
VI Circle, for early
attention to the order
in the Financial Dept
No. 2158 ins dated 12th
Sept 1884.

(By order)
C. Unwen.
Major R.R.
Under Secretary to Govt.
P.W. Deptt

(Requested to be
returned)

[6]

Govt. of 1884 Madras.

To

The P.W. Dept

Res 26/9/84

Proceedings, dated 12 Sept 1884.
No. 2158

Subject.

The Supdy Engr and
he requested us the
P.W. Dept to give his
opinion as to the
Cumbur fudalur
Road work

Forwarded

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE.

Trichinopoly 16 October 1884

No. 376 m D

2250
6

From

The Superintending Engineer,
6th Circle

To
The Chief Engineer
P.W. Dept
Madras.

Sir,

ENCLOSURE 1

Returned

I have the honor as requested to
return your No. 1605 C dated 26th Sept 1884
and enclosures and to report that
I have given the President of the L.F.
Board my opinion (he having sent me
the paper I asked for).

2 I have to point out that as remark-
ed by the Board of Revenue, Mr Cole
never sent me the specification.
My declining to have anything to do
with the matter, was simply my
declining to look on the work as a
Provincial Work in any way
indebted to me.

I have the honor to be
Sir
Your most obedient Servant
M. M. S. Laidt Col. R.
Superintending Engineer 6th Circle

4.6. No 153 W. 27.12.82
 " " 1067 W. 28.4.84
 " " 1523 W. 18.6.84
 B. No 1923 W. 28.7.82
 " 1869 W. 21.7.82
 No 1605 W. 26.9.84
 " 1834 W. 10.10.84

P. W. D. 6TH CIRCLE.

From
 The Superintending Engineer,
 6th Circle.

To
 The Chief Engineer
 P. W. D.

No. 376 M.D.

Dated 16th Oct 21 1884
 Received

Enclosure - 1

Crumbur Gndalur
 Road.

Reports that he
 has given his opinion
 to the President L. the
 B. regarding -

North Bridge

No. 2646 M.D. 27.12.84
 Communicated to the
 Finl Deptt with
 Adherence to order
 in that department
 No 2158 M.D. dated
 12th Sept 84.

19.10.84
 22.10.84

To the Finl Deptt

Financial Department.
 PROCEEDINGS OF THE MADRAS GOVERNMENT.
 2250
 Read the following

Letter from the President District Board,
 Madurai, dated 18th June 1885 No 16.

I have the honor to acknowledge the
 receipt of the Endorsement No 101, dated the 16th
 January 1885, on G. O. No 3141, dated 20th December
 1884, P.W.

2. The Government will probably remember
 the former G.O. on the subject marginally
 noted and especially Colonel Meads' letter
 No 65 M.D. dated 9th May 1884 reporting the neglect
 of Mr Johnston the late Executive Engineer
 who was then in charge of these works and
 the G.O. passed thereon. The road in question
 is being carried through the most unhealthy
 track probably in the South of India. It lies
 in an out-of-the-way corner of the District
 and has consequently not received that
 amount of personal attention from both the
 Local and Imperial Engineers, which

No 1259 W 23 May 1884
 No 2158 M.D. 7/12
 Sept 84.

under ordinary circumstances might have been expected. Colonel Mead in a letter to me on this subject wrote as follows:-

"That the work has been carried on by 3 Engineers, Mr Hardy, Mr Harrington and Mr O'Flaherty, but little was done by the 1st; the chief work was carried out by Mr Harrington who had charge of the whole of the Madura District & therefore was, of course, unable to give as much time to the work as advisable, and the work of selecting the quarries, pits &c was necessarily left to the Overseer a man on Rs 50 a month & pensioned Sabadar."

In conclusion I can only state my opinion that the work was carried on without proper Superintendence, that there were great difficulties in procuring material for the road and sufficient care was not taken in seeing that only good material was used, giving out a large work like this on contract with a general rate and

2250
8
without a proper specification as a guide to the contractor, was a mistake."

3. In the above views I agree. Steps are being taken by the present Local Fund District Engineer to place the execution of the works on a better footing. His recommendations include a stronger establishment which will probably involve an application for an increased allotment. This branch of the subject will be reported in due course after the necessary communication with the Superintending Engineer.

Order thereon dated 18th July 1885 N^o 486 L.F. (mis.)

Communicated to the Public Works Department with reference to para 3 of the Order in that Department dated 20th December 1884 N^o 3141 W.

(True Extract)

M. M. M.

Agent Secretary

To the Public Works Department.

3141 W 22 11/2/84
2102 W 2 4/9/84
1209 W 2 13/5/84
1069 W 2 27/10/84
1069 W 2 11/12

Inch 64 71

No 1793 W of 31st July/85

Recorded.

23/7/85

CU.
24.7.85

28.7.85

No 1793 W of 31st July/85

Road from
Cumbum to foot of
Gudalur Ghat in the
Madura District.

Supt. Engineer W. C. C. C.
1/8/85

1/8/85

1/8/85

22/8/85

1385

P. W. DEPARTMENT.

Current No. 7579-9

From

S. E. V. C. C.

ENCLOSURE

No. 302 MD

Dated 28-8-85

Received 31-8-85

SUBJECT.

Cumbum - Gudalur

Road - forwarding
letter from the Pres.
Dist. Board, Madura

reg. with for the super-
vision of road con-
struction

No. 20750 Dated 12th September

L. F. Board, Madura
For opinion, whether
in the circumstances
stated, the establish-
ment required by the
L. F. Board, Madura
for the supervision of
the road from Cumbum
to the foot of the Gudalur
Ghat can be charged to
the estimate for the road

1793 Way 31-7-83
 261.6 Way 27.10-84
 1854 Day 14.10-84
 1605 C of 26-9-84
 2182 Way 9-84
 1523 Way 18.6-84
 1283 Way 23.5-84
 1067 Way 28.4-84
 1005 Way 2.4-83
 153 Way 18-1-82
 3141 Way 20-12-84

Dr. 2250
 10

Please see para 6
 of the S.C.'s letter in which
 he proposes that in addition
 to the 73748 already provided
 for the road from Gronow
 civil funds, a further
 grant of 3200 may be
 given to the Madura Local
 Fund Circle to enable
 the board to employ an
 overseer for better super-
 vision of the work. Evidently
 the cost is intended to
 be borne in the Estimate
 for the work. Further
 as the overseer will be
 employed on one par-
 ticular work & his
 employment will
 expire with the
 completion of the work
 the charge should
 be to work & not to
 Establishment.

W I should like to have
 C's opinion about this. It
 seems to me irregular to charge
 on account of the work, as I would
 certainly prefer doing so if possible.

Ed

10.9

31414 72 11/2/84
21022 72 11/2/84

2250
11

This does not seem to
require special notice

It is presumed that
showing proposed alterations
to bridges will be seen
in with revised estimate
for the road.

W

14.5

2250
12

82
8/10

$$\frac{2250}{12}$$

Proceedings No. 180 of 1883

Read letter from the Superintendent of
Engineer III. circle, No 161 N.D., dated
18th

16th June 1885, expressing his views
on the necessity of entertaining a
Special Overseer for the supervision
of the Cambrian Girdle Road works.

Read also District Board's
Proceedings No 131 of 1885.

Resolution - The Board
Sanction the entertainment of an
Overseer on Rs 100 on the distinct
understanding that this cost
is met from Imperial Funds.

⊗ ⊗ ⊗ ⊗
(True Extract)

W. M. Nichols
For President

copy

copy



1/554 MB/85

1885.

L. F. DEPARTMENT.

From,

The President,

Local Fund Board,

Madura.

Encl. no 4 nil letter

NO. 208/25

Dated 17

Received

August 1885

No.

Subject.

Copy of District Board
Proceedings No 180
1885Office of the Superintending Engineer
6th Circle

Trichinopoly 16 June 1885.

No. 161 M.D.

2250

14

From

The Superintending Engineer,
6th Circle

To,

The President, Local Fund Board
Madura

Sir,

In reply to your letter No. 366
dated 12th June 1885, I have the honor to
inform you that as I have no knowledge
of the strength and distribution of the Estab-
lishment under the Local Fund Engineer
or of the works under execution, I am unable
to give an opinion as regards the necessity of
entertaining an extra and special overseer
in the Cumbum Gudalose Road.

2. I have however stated my
opinion that there has not been sufficient
supervision on that work and I consider
that Mr. Ashanghree's report fully endorses
this opinion. I agree with him that a good and
competent overseer should be placed in sole
charge (under the Local Fund Engineer) of
the work and also that a good man of
this

this class cannot be procured for less than
Rupees 100 a month for temporary employ-
ment of this kind. Mr. O'Shaughnessy is quite
correct in his statement that the petty
supervision as provided in the Estimate
was never intended to meet charges for
supervision of this nature.

3. I therefore strongly recommend
that if the Local Fund Board are not
able to detail one of their permanent staff
as overseer on this work, that they should
take measures to entertain a special over-
seer for the work as without one it is in my
opinion impossible for the work to be prop-
erly carried out.

I have &c
Signed H. P. Mead
Lt. Col. R.E.
Supg. Engr. C.E.

(True Copy)

[Signature]
For President

[Signature]

Compd by
[Signature]



2/55/12/85

1885.

L. F. DEPARTMENT.

From,

The President,

District Local Fund Board,

Madura.

Encl. to 3 in letter

No. 26/8125

Dated 17/8

Received

August 1885

No.

Subject.

Copy of Superintendent
Engineer's letter No.
161 to D
16.6.85

2250
16

Proceedings of the District Board
Madura passed at a special meeting
held on Monday the 4th May 1885.

Present:—

- M. A. P. Nataraswami Devar. Sol. Vice Pres.
C. G. Ricketts Esq. Treasurer & Collector
M. A. S. V. Narayanasami Ayyar. General Secy. Collector
— S. Rajaram Row. Sol., Honorary
Deputy Collector & Manager
— A. Vythilingam Chettiar Sol.
Dist. Inspector of schools, Madura
— Ethupathi Row. Suargal.
— Sri Pishadri Ayyangar Suargal.
— B. Venkatawarada Row. Suargal.
— L. Narasimachariar Suargal.
— D. Venkatawarayyar Sol. B.A.D.
— Ramasami Ambalagare Sol.
— Masanamuthu Pillai Sol.
— Pethu Row. Suargal.
— Payudhandaiah Suargal.
— Mahomed Kira Boothar Sol.

Proceedings No. 131 of 1885

Read letter from the L. F. District
Engineer, Madura, No. 13 dated 23rd
April

April 1885 forwarding the report
regarding the present state of the
San Juan Gualala Road and
requesting to secure the services of
a competent and efficient Engineer
on a salary of \$100 per month.

Resolution - Resolved that
the letter be referred to the Superintending
Engineer for expression of his opinion.

(True Extract)

Wm. J. Wells
For President

2 57
17



L. F. DEPARTMENT.

From,

The President,

Local Fund Board,

Madura.

Encl. No 2 in letter

NO. 26

Dated
Received

August 1885

No.

Subject.

Copy of District Board
Bofs. No. 131
1885

No 13

Local Fund District Engineer's Office

Madura, 23rd April 1885.

Dispt. - 24 - D^a

From,

225

The Local Fund District Engineer

Madura

Incharge of Cumbam Goodalane
and Chat Road works.

To

The President

Local Fund Board.

Madura.

Sir,

I beg to draw attention
to the present state of the Cumbam
Goodalane Chat Road.

I gather from the records in
connection with this work that
the P. W. D. "thoroughly" recommended
its transfer to the Local Fund
Board Dindigul Circle as that
Department was then (1881) but
subsequently represented in Madura that
the Local Fund Board decided
that it could not carry out the work
with its then establishment, which

included

included. I believe at the time a very good Engineer, and it was only on condition that the Services of Mr. Hardy a C. E. employed on the Mudama-nayaknir Estate were placed at its disposal for the purpose of Superintending the work, that it consented to take over the work from the D. P. W. The sanctioned Estimate of the work amounts to Rs. 73,748. The work was commenced in 1882 and the expenditure to date is Rs. 40,744 leaving Rs. 33,004 to be still expended. The simplest portions of the work have alone been executed and the most difficult portions that is to say, the construction of the large bridges have been scarcely begun. A Contractor has been engaged for the work but he is not bound by any agreement as to time or other conditions and the work is not progressing.

Sh-

The Establishment on the work at present Consists of.

- 22/9
1. Hospital Assistant Salary Rs 80 per mensem paid by Government
 1. Sub. Officer — on Rs. 25
 1. Clerk — on Rs. 15
 1. Store Kamildar — on Rs. 6
 1. Hospital Assistant's Allowance Rs. 6
- Total Rs. 52 per

mensum charged to the work. The Engineer Dindigul Circle applied in October 1884 for the Services of a Commissioner to have sole Superintension of the work, and urged that his "reputation will be staked" if his proposals are not adopted at once. In compliance with this application the Local Fund Board selected one Syyaas Pillay of Anantapur to supervise the work. Syyaas Pillay did not take charge of the work he died shortly after being appointed. The appointment of a substitute was promised by the

the

the Local Fund Board in January 1885,
this promise has not been fulfilled
yet and except that some small
quantity of materials has been
collected, it may be said that for
all practical purposes, the Construc-
-tion of the Bridge has not been
begun. It cannot progress under
present arrangements it cannot be
even begun by the present Establish-
-ment and it seems desirable for
the safety of the Local Fund Board's
reputation, as well as for the "safety"
of the Engineer's reputation, if not his
the public interests, to make a fresh
and energetic start with these
works at once.

The Local Fund Engineers of the
late Diindigub Circle recommended
the appointment of an overseer on a
salary of Rs: 60 per mensem to be
paid from "larger Savings" on the
work. I do not think a really
competent overseer can be procured
for Rs: 60 per mensem and I do not
find

find any larger or smaller Savings
on the work, I find on the contrary
that of the Estimated allowance of
Rs: 2910 for Petty Supervision, Rs: 2870
has been already expended, leaving
only 40 Rs Available for this item
of expenditure while nearly half
the work remains to be done. I
believe that, considering the un-
-healthiness of the locality and other
draw backs in connection with
the execution and Supervision
of the work Rs 100 Rs a month at least
should be offered to an overseer
in the hope that it will secure
the services of a competent and
efficient man, and seeing that
the estimated allowance for Petty
Supervision is already swallowed
up and that the cost of Super-
-vision of this nature is not
included in the term "Petty
Supervision" or provided for under
any

my head in the Estimate. I beg
to advise the Board to apply at
once to Government for the addi-
tional grants of 15 per cent of
the amount of the Estimate on
account of Supervision and
2½ per cent on account of Tools and
Plant sanctioned on the recommenda-
tion of the Chief Engineer by
Government in No. 871 Financial,
dated the 28th April 1880, to be
paid for the services of the Local
Fund Engineer's Establishment to be
employed on Provincial or Imperial
works, and for Tools and Plant
belonging to Local Fund Boards
required for use on such works.

Should the Board see any
reason for not making this applica-
tion or if it is made and the
Government do not comply with
it, I would advise the Board
to

to give back the works to the Public
Works Department, because ²²⁵ the
Local Fund Board cannot in justice
to Local Funds and Local Works -
employ its establishment free of
charge in carrying out works
admittedly projected more in
Provincial, and Imperial than
in Local interests.

I have &c.

[Signed] J. O. Shaughnessy

L. E. District Engineer

Madras

Inch: of C. & G. R. Works

/ Four Copy /

J. O. Shaughnessy
Jr. President

12/1/80

Compd.
W. D.

2250
2



1885.

DEPARTMENT.

From,

The President,

Local Fund Board,

Madura.

Encl. No 1 in letter

NO. 26

Dated

Received

17 } August 1885

No.

Subject.

Copy of Local Fund
District Engineer's letterNo 13
23-4-85

No 26

Madura President's office
(Camp) Peringatkulam17th August 1885Supd 2nd August 1885

From

C. P. Lerale, Esquire, ²²⁵⁰/₂₃
President, District Board,
Madura.

To

The Honorable, E. F. Webster
Chief Secretary to Government,
Vice the Governor,
Stonehouse Hill,
Through the Superintending Engineer,
6th Circle,
Trichinopoly.

Sir,

In forwarding herewith copies of

Correspondence noted in the margin, I have
the honor to request you
to be good enough to
obtain the sanction ofGovernment, for the entertainment of a
Competent Overseer on Rs 100 per mensem, for
the supervision of Cumbam Gudalur Works.

I have the honor to be

Sir,

Your most Altd. Servant.

C. P. Lerale

President.

17/8

Compd

2250
24



L. F. DEPARTMENT.

From,

The President,

Local Fund Board,

Madura.

Encl. 4

NO. 26

Dated 17 } August 1885
Received }

No.

Subject.

Requesting to obtain the sanction of Government for the entertainment of a competent Overseer on Rs 100 for the supervision of Pancham Gudalur Road works.

[Form No. viii.]

2250
25

GOVT. OF MADRAS.

188

P. W. DEPT.

EXAMINER, P. W. ACCOUNTS.

Madras, 17th SEPTEMBER 1885.

OFFICE NOTE No. 454

To 2075D 12-9-85
W.

THERE APPEARS TO BE NO OBJECTION TO CHARGE THE ESTABLISHMENT REQUIRED FOR THE SUPERVISION OF THE CUMBUM-GUDALUR ROAD TO THAT WORK PROVIDED A SUPPLEMENTAL ESTIMATE IS SANCTIONED TO MEET THE COST OF THE SAME.

KEEP-WITH

Genl. No.

dated

188

DY. C
FOR C.

To

22504

Please return the papers sent to you with my office note No. 2075D of 12th September 1885.

W. F.

Sep. 19. 85

2075 D af 12-9-80
 o. b. no 17934 af 31-7-85
 " 2646 W af 27-10-84
 " 1605 C af 26-9-84
 " 1834 D af 14-10-84
 o. A no 1523 W af 18-6-84
 " 1067 W af 28-4-84
 " 1005 W af 2-4-83
 " 1534 af 18-1-82
 " 3141 W af 20-12-84
 " 2182 W af 4-9-84
 " 1289 W af 23-5-84

Inc. 8125

(2)

17/9/85

2980 C. No. 7579

C. No. 8125

(2)

2250
26

S. A. W.

The accompanying office note
 from C is the reply to an enquiry
 made with reference to D. W's pencil
 note on my draft order on C. No. 7579.
 The draft order may be passed on
 now. The cost of establishment
 required is sanctioned as an
 addition to the estimate for the
 road, vide para 2 of the draft
 order.

18
 1879

D.W.

Draft submitted

J.B.

21/9/5.

applied

It seems to me the Establishment
asked for much to be sanctioned.
There is no help for it, unless it
will cause a further demand on
an insufficient grant, but it would
be folly to suspend now the completion
of the road. Stopping the work at
its present incomplete stage would
simply entail further damage to
the road as it stands & additional
aid by & by to make good such
damage. Further the line would be
useless for an indefinite period &
nothing but waste incurred would be
nothing. When the Periyar works are
started it will be most useful to have
a practicable road in the neighborhood.
Doubt sanction for W's consideration.

Cd.
7.9.85

In the accompanying letter the
S. E. III brings to notice that no pro-
per establishment has ever been
entertained by the Local Fund Board
for supervision of works connected
with the construction of the road
from Kumblum to the foot of the
Gudalur Permedhat and in
order to effect a proper execution
of the work in the seasons most
favorable in the Kumblum valley
recommends that an overseer on
Rs 100 a month with office estab-
lishment costing in the aggregate
Rs 3200 may be allowed to the
Madura Local Fund Board
in addition to the grant-in-aid
already made of Rs 73,748 being
the estimated cost of construction of
the road from Provincial funds.
If this additional sum to the estimate
already sanctioned required to meet
the cost of establishment be not
granted, the S. E. recommends
that the work may be suspended
until Periyar Project is sanctioned
and

applied

and commenced.

The work was sanctioned for execution by the L. J. Board, the cost of construction alone being met from Provincial funds. Of the estimate of Rs 73,748 so sanctioned for construction, Rs 43,370 have been spent up to 1884-85 and Rs 26,293 are provided for expenditure in the current year's Budget.

Submitted for orders whether the work may be suspended as the additional cost for supervision of the work amounting to Rs 3,200, cannot easily be provided in the existing circumstances.

W
99.

2250
28

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

Read the following

From the Suptg. Engr. VI Circle. H. E. No: 302 M. S. d/28th August 1885.
Office Note from the Examiner P. W. Sectr. H. E. No. 454 d/17th Sept 1885

recommended in para 5 of
the Suptg. Engr's letter, for
the proper supervision of work on

The Govt. trust that this small
delayed work will not be
prevented by completion by the
District Board with all possible
expedition, and that Provincial
funds will not be called upon
to bear any further charges
on the account.

In the circumstances brought
to notice, sanction is accorded to the
entertainment of the establishment
required to place the execution of
the road from Kumblum to the foot
of the Gudalur Bhat on a better
footing; but it should be understood
that the Government are not prepared
to allow Provincial funds to bear any
charge beyond what is now sanctioned.

2. The cost of this establishment
aggregating Rs. 3,200, will be treated
as an addition under "Petty Super-
vision" to the estimate of Rs. 73,748
sanctioned in G. O. No: 1005 W dated
2nd April 1883. The total estimate will
now amount to Rs 76,948.

3. The current year's allotment
for the roads is Rs 26,293, and if
additional funds are necessary,
the Superintending Engineer will
apply

apply for the same later in the year.
The sanction accorded in
para 1 of these proceedings has been
registered as Provincial No. W
of 1885-86, and classified as Commu-
nications, Original Works.

With
Sep. 21. 1885

Revised draft
submitted

On
24.9.85

To The Suptg. Engr. II Circle
" Examiner P. W. Acts
" Financial Department
To (The Chief Secretary for Govt
of counter-initials)

7/9/85 022/9/85

No 302 sub Superintending Engineer Office
Bichinopoly 28 August 1885.

From
The Superintending Engineer
6th Circle

To
The Chief Engineer
P. W. D.

Sir,

I have the honor to
forward with Enclosures letter No. 26
dated 17th August/85 from the President
of the District Board, Madara, to
the Chief Secretary requesting that
the sanction of Government may be
obtained for the entertainment of a
competent Overseer on Rupees 100 a
month for the Supervision of the
Cumbum-Gudalur Road.

This Road was sanctioned
in G.O. No. 153. NO. dated 18th January
1882; Some material for the work has
previously

enclos 5

previously been collected for its being carried out by the Local Fund Board, but the funds were provided from Provincial In G.O. No 1005 W. dated 2nd April 1883, a revised Estimate for Rs 73,748 was sanctioned.

3. I believe it was intended that the Local Fund Board should provide Establishment to carry out the work, Government only paying, as a grant-in-aid, the Estimated value of the work. The Local Fund Engineer's letter shows that no proper Establishment has ever been maintained by the Local Fund Board for the Supervision of the work, and the result has been that the work has not been carried out properly (See G.O. No 1793 W. dated 31st July 1885) and there now remains the most difficult part of the work, namely, the masonry to be completed to the value of about Rs

2250 p2
Rs 33,000; to complete this satisfactorily, it is necessary that a good and competent overseer on at least Rs 100 a month should be placed in sole charge of the work and that he should be properly supervised by an officer.

4. The Local Fund Board have not detached any of their permanent men for this work, and now request that Government, in addition to the grant of Rs 73,748, the amount of the Estimate, will sanction and pay for a Temporary Overseer: in fact, they decline to contribute anything towards the making of the Road except allowing their Local Fund Board Engineer to Exercise general Supervision: and as they have but one Engineer for the whole of the Madras Circle, this, of course, amounts to very little.

5. To carry out the work properly, I consider, besides the general Supervision

Supervision of the Engineer, there should be an overseer on Rs 100 with Rs 30 travelling allowance, Clerk on Rs 25 and 2 Lascars at Rs 8. or a total of Rs 171 a month.

It is now useless to attempt to begin to work in the Cumbum valley; but probably work could be begun next December and the work completed in 2 seasons, say by May 1887. This Establishment would be required, therefore, for about 18 months and will cost Rs 3078. As, however, the working season in the Cumbum valley is very uncertain, it is possible that a longer term may be required.

It is for Government to decide whether they are willing to give this further grant to the Madama Local Fund Board. As, however, they have already given, or promised Rs 73748 and as it appears the Local Fund Board have not and probably will not give proper

2250
31/12/3
proper Supervision for the work. I would recommend that the Local Fund Board be given this Extra grant of, say, Rs 3200, but that it be understood that no further grant be given and that the Board are bound to have the Road completed and in good order by December 1887 and to maintain the Road hereafter.

7. Should the above ^{be} not approved of, I would recommend that the work be stopped until the Periyar Project is sanctioned and commenced when this is done. Government will have ample and efficient Establishment to carry out the work properly in the Cumbum valley.

I have the honor to be,
Sir,
your most obedient servant
MA Muns Col. R. E.
Superintending Engineer C. circle.

R424 of 12-9-85

Encls. 5.

No 2075 D

Chennai
12th Sept/85

Log

For opinion, whether in the circumstances stated, the establishment required by the Local Funds Board, Madras for the supervision of the road from Cumbum to the foot of the Gudalur Ghat can be charged to the estimate for the road

Cd

DL

10.9.85

Recd 7579
(2) 8/15/85

From,

The Engineer
b. civil

To,

The Chief Engineer
P. W. D.

No 302 M D

Dated 28th August/85

Encls 5.

Enclosed with his opinion letter from the President District Board Madras, to the address of the Chief Secretary requesting that sanction of Govt may be obtained for the maintenance of a competent overseer for the supervision of the Cumbum Gudalur road.

No 2250 W

PUBLIC WORKS DEPARTMENT.

2250
33

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 28th September 1885

Read the following

The Suptg. Engr. VI. Circle N. S. No 302 M. D. of 28th Augt/85.
Note from the Ex. P. W. Sects: " " 454 of 17th September/85

In the circumstances brought to notice, sanction is accorded to the entertainment of the establishment recommended in para 5 of the Suptg. Engineer's letter, for the proper supervision of work on the road from Cumbum to the foot of the Gudalur Ghat. The Government trust that this much delayed work will now be pushed on to completion by the District

Beard with all possible expedition, and that Provincial funds will not be called upon to bear any further charges on its account.

2. The estimated cost of the establishment, \$3,200, will be treated as an addition to the estimate of \$73,748 sanctioned in G.O. No. 1005 W d/2^d April 1883. The total sanction will now amount to \$76,948.

3. The current year's allotment for the road is \$26,293, and if additional funds are necessary, the Suptg. Engr. will apply for the same later in

the year.

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34

4. This sanction has been registered as Provincial No. 127 W of 1885-86, and classified as Communications, Original Works.

W
24-9-85

W
24-9-85

Wth

Sep. 28. 1885

Recd
6/10/85

S. E. II. Circle ✓
Ex: P. W. Accts. ✓
Finl: Dept: ✓
To (The Chief Secy: for favor of counterinitals)

W

2250
35

25

W
28.9

Oct. 10/19. Cir. 24/19

12-11-99 ✓

81/25

Govt. of (1885) Madras

PUBLIC WORKS.

Dated

3/1/5

Recd-5-30

By

Encl.

G.O. 28 Sep

1885, No. 2257

Road from Cabana to the
the fudalur - Pierma

flat.

Intention of Subm
ishment for the prop
provision of work
on the —, same

11/2/89

5/5

30/9