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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. W.

DEPARTMENT

G.O. No.	<i>2864 - w</i>	Press.
B.P. No.		Mis.
Dated	<i>16-11-1887</i>	<i>197</i>

Not to be folded or roughly handled

2.2

2864
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GOVERNMENT OF MADRAS:
PUBLIC WORKS DEPARTMENT.

16th November 1881, No. 2864 W.

Buildings and Roads.
Civil Works.

Read the following papers :—

No. 84. From Lieutenant-Colonel J. BEATTY, R.E., Superintending Engineer, Third Circle, to the Chief Engineer, Public Works Department, dated Kodai-kānal, 6th May 1881, No. 166 T.C.

As directed in G.O., No. 799 W., of 23rd March 1881, I have the honor to submit an estimate for putting that portion of the Gúdalur Ghât in British territory into thorough repair.

- 1 Estimate with detail and specification.
1 Abstract.

2. The Gúdalur Ghât takes its name from the village of Gúdalur in the Cumbum valley, Madura district, and that village is about 5 miles distant from the foot of the ghât. The ghât is, I am told, about 18 miles long, owing to the numerous windings among the hills, and it leads to the town of Peermade or Pirmerd in the Travancore country.

3. Only the first 4 miles of the ghât on the Madura side are in British territory, and it is these 4 miles that have been left without repair for some two years, and have consequently fallen into a very ruinous state. In several places the road is actually dangerous owing to landslips and the fall of revetments, but everywhere it is badly cut up, partly by wear and tear, and partly by the action of surface drainage.

4. The estimate for putting the piece of ghât in thorough order amounts to Rs. 6,820; and was prepared, under my instructions, by the Madura Sub-division Officer, Supervisor Sergeant McAlister, as Supervisor Littlewood, who was lately in that neighbourhood making a survey and levels of the Cumbum-Gúdalur road, had returned to his ordinary duties in the Trichinopoly district.

5. The repairs consist of restoring portions of the road that have slipped; rebuilding revetments and parapet walls that have fallen; clearing vents of tunnels, many of which are completely choked; filling in ruts or gullies, which are in many places two feet deep; and reforming and remetalling the road surface. The ruts are to be filled in with the only gravel procurable, which is a kind of disintegrated rock, and the metal to be broken stone. There is no good gravel within many miles, and the best stone available is a kind of gneiss.

6. I have had a revised abstract estimate prepared in my office and attached to the estimate, in which I have lumped together a number of petty items, so as to reduce the total number as much as possible for account purposes.

TRANSFERRED to the Department of Public Works.

(Signed) E. L. LAFFAN,
Acting Asst. Secy.

No. 85. ORDER THEREON, 16th November 1881, No. 2864 W.

THE estimate, amounting to Rs. 6,820, for repairing the portion of the Gúdalúr Ghát in British territory, is sanctioned for execution by the Local Fund Board, Dindigul Circle.

2. The outlay will be met from the allotment of Rs. 20,000 in the current year's Provincial Budget for completing the road from Cumbum to the foot of the Gúdalúr Ghát, and the Local Fund Board will be kept in funds by the Superintending Engineer in the manner prescribed in G.O., No. 1375 W., dated 14th June 1880.

3. This sanction has been registered as Provincial No. 95 W. of 1881-82, and classified as Communications, Repairs.

4. The Government await a reply to memorandum No. 1402, dated 13th June 1881, relative to the estimate for completing the road from Cumbum to the foot of the Gúdalúr Ghát.

(True Extract.)

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

To the Board of Revenue.
" Superintending Engineer, Sixth Circle.
" Examiner of Public Works Accounts.
" Financial Department.

Exd. E. C. Shunker.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of Madras.
PUBLIC WORKS.

THE BOARD OF REVENUE.

G.O. No. 100, V. 100, 1891, No. 2861 W.

NOVEMBER.

Nos. 84-85.

Gudalur Ghaut—Estimate for repairing
the portion of the — in British territory,
sanctioned for execution by the Local Fund
Board.

W. 100/90 Sub: ²⁸⁶¹ Mg^r Office 3^d Circle
Kodaikanal 6th May 1881.
Dep^d 9th

From,

Lieut Col J. Beatty R.E.

Sub: Engineer, 3^d Circle

To,

Col L. H. Lankey B. R. R.E.

Chief Engineer P. W. D.

Sir,

As directed in G.O. No 799

W of 23rd March 1881, I have the
honour to submit an Estimate for
putting that portion of the Gudalur
Ghaut in British territory into
thorough repair.

2. The Gudalur Ghaut takes
its name from the village of
Gudalur in the Kumburum valley,
Madura District, and that village
is about five miles distant from
the foot of the Ghaut. The Ghaut
is I am told about 18 miles long,
owing to the numerous windings
among the hills and it leads to
the town of Peermade, or Permer
in the Travancore country.

3. Only the first four miles of
the Ghaut on the Madura side
are in British territory, and it is

Encls. 2

Estimate with detail

+ Specification

1 abstract.

2

these four miles that have been left without repair for some two years, and have consequently fallen into a very ruinous state. In several places the road is actually dangerous owing to landslips and the fall of revetments but every where it is badly cut up, partly by wear and tear, & partly by the action of surface drainage.

4. The Estimate for putting the piece of Ghant in thorough order amounts to Rs 6,820; and was prepared, under my instructions, by the Madras Sub Division Officer, Supervisor Serjt Mc Alister, as Supervisor Littlewood, who was lately in that neighbourhood making a survey and levels of the Brumbur-Gudalur road, had returned to his ordinary duties in the Trichinopoly District.

5. The repairs consist of restoring portions of the road that have slipped; rebuilding revetments and parapet walls that have fallen;

clearing vents of ²⁸⁴ ~~tunnels~~ ¹⁷², many of which are completely choked; filling in ruts or gullies which are in many places two feet deep; and reforming and resetting the road surface. The ruts are to be filled in with the only gravel procurable which is a kind of disintegrated rock, and the metal to be broken stone. There is no good gravel within many miles, and the best stone available is a kind of gneiss.

6. I have had a revised ^{abstract} Estimate prepared in my office and attached to the Estimate, in which I have lumped together a number of petty items, so as to reduce the total number as much as possible for account purposes.

7. As the Department is but feebly represented in Madras at present, I would strongly recommend that funds for this work be handed over to the Local Fund Board if, as I believe to be the case, they are willing to

* 1. Supervisor
Sergeant Mc
Alister.

1. Overseer
Subordinate
Haidar.

undertake it with their own
Establishment, which is said
to be working well at present,
especially in the Dindigul
Circle.

I have the honor to be

Sir

your most obedt servt

L. Beatty. Lieut Col R.C.

Surp^g Engineer 3^d Circle

No 799W of 23-3-81.
G.O. No 2828W of 7-12-80
G.O. No 424W of 17-2-81

Proc 2854
Roads & Buildings

From
The Supt Engineer
G.O. No 424W of 17-2-81
To,
The Chief Engineer
P.W.D.

No 166 L.C.
Dated 6th May 1881
No 211 May

Encls - 2 & 4

Rev 5/2664 of 81.

Gudalur Ghaut Road -
Submits Estimate
estimate for putting that
portion of the — in
British territory into
thorough repair

An Encl: 1234/81

No 1242

2864/6

P.4

CURRENT No. 1234

Letter from the Superintending Engineer
of the 3rd Circle No 166 P.C.
dated 6th May 1881

Referred with the previous

WD endorsement

No 644 of 12th March 1881.

Rev Dept No. 752 of 18th March/81

(to be returned)

Papers to the Revenue Depart.

for inquiry whether the Local

Fund Board will undertake the

work if funds be provided by the

Public Works Department.

(By Order)

Chepauk }
18 May/81 }

C. S. M. Captain R.E.

Ag. Dy Chief Engineer
P.W.D.

Final
REVENUE (1881) DEPARTMENT

(L.T. - R.S.)

No. 2582.

3 MAY 81

From

By Dy. Chief Engineer
Public Works Dept.

Dated

18th

Recd.

19th

No. 1242.

CURRENT NO. 1234

SUBJECT.

Referring letter from the
Superintending Engineer of the
3rd Circle No. 16650 of 6th May 1881
with the previous papers enquiring
whether the Local Fund Board
will undertake the repair of
if funds be provided by the P.W.D.

Entered

Received & returned 8 June 81

Editor

H. Secretary

Transferred

P6

No. 1363

Transferred to the
Financial Dept.

Glennister
Secretary, Govt

Cobacamarand

20 May 1881

No. 951

P7

Referred to the Board
Revenue for report.

H. B. B. B.

Cobacamarand

25 May 1881.

2582

[1st November 1881, No. 2582.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 1st November 1881.
No. 2582.

Read—the following letter from H. J. STOKES, Esq., President of the Local Fund
Boards, Madura, to the Secretary to the Board of Revenue.

ENCLOSURE No. 1.

EXTRACT from the Minutes of Proceedings of the Local Fund Board, Dindigul Circle, passed at
a Meeting held at Dindigul, on Friday, the 26th August 1881.

Proceedings No. 132 of 1881.

Read Revenue Board's Proceedings, No. 1057, dated 14th June 1881, inquiring whether the
Local Fund Board will undertake the repair of Gúdálúr Ghát Road if funds be provided by
Department of Public Works.

Read also Revenue Board's Proceedings, Miscellaneous No. 7540, dated 6th August 1881,
requesting to report the decision of the Local Fund Board on the subject of their undertaking
repair of Cumbum-Gúdálúr Road if funds be provided from Department of Public Works.

Postponed till a special meeting is held on receipt of the answers of the Court of Wards to
a letter of the Collector asking for a loan of Mr. Hardy's services to superintend this work.
With their present establishment the Board would not be able to carry out the work.

ENCLOSURE No. 2.

EXTRACT from the Minutes of Proceedings of the Local Fund Board, Dindigul Circle, passed at
a Meeting held at Dindigul on Friday, the 16th September 1881.

Proceedings No. 168 of 1881.

Read President's foot-note to Proceedings of the Board of Revenue, Miscellaneous No. 8104,
dated 29th August 1881, requesting to obtain the views of the Local Fund Board on the subject
of entrusting the supervision of Cumbum to Gúdálúr Road and the Gúdálúr Ghát line to Mr.
Hardy, the Gandamanáyakanúr Estate Engineer.

The Board accept Mr. Hardy's services and request the President to be good enough to
arrange the cost of establishment.

ENCLOSURE No. 3.—Enclosures to Board's Proceedings, dated 30th September 1881, No. 645 R.S.

Letter—dated 7th October 1881, No. 150.

With reference to the Proceedings of the Board of Revenue as per margin, I
have the honor to forward herewith copies
of the resolutions of the Local Fund
Board, Dindigul Circle, Nos. 132 and 168
of 1881, in which that Board express their
inability to carry out the works with their
present Engineering staff, and accept the
services of Mr. Hardy lent to them by the
Court of Wards for the purpose.

No. 1057, dated 14th June 1881.
Mis. No. 7540, dated 6th August 1881.
" 8104 " 29th
" 645. " 30th September 1881.*

* Enclosures returned.

† Proceedings of the Court of Wards, No. 8104.

2. Mr. Hardy has been requested to submit proposals regarding establishment,

* Together with estimates, &c. &c., and they* will be sent up to Board when received. The difficulty is with regard to the supply of funds, and I request that arrangement be made to keep the Local Fund Board in sufficient funds in order that the work when commenced may be pushed on continuously without being stopped for want of funds. If funds can be at once placed at our disposal, there will be no difficulty in beginning the work immediately; but it is hoped that when once funds are allotted arrangements may be made for making the supply constant.

Resolution—

SUBMITTED to Government with reference to their endorsement, dated 25th May 1881, No. 921.

2. To enable the Circle Board to undertake the immediate repair of the road in question, the Board have agreed to lend the services of Mr. Hardy, the Engineer in charge of the public works in Gandamanayakanúr and other estates now under the charge of the Court of Wards—Board's Proceedings, dated 29th August 1881, Miscellaneous No. 8104.

3. The President is requested to return the original endorsement of Government forwarded to him with Board's Proceedings, dated 6th August 1881, Miscellaneous No. 7540.

(True Copies and Extract.)

W. J. Lewis

Acting Sub-Secretary.

To the Chief Secretary to Government, Financial Department,
with copy of Board's Proceedings, dated
29th August 1881, Miscellaneous No. 8104.
,, President, Local Fund Boards, Madura.

R. 2089/81.
10-8-81.

Recd. Sept 6
(1881)

R.D.
5 NOV 81 - P. W. C. No 6599

1881.
Board of Revenue,
MADRAS.

To
THE CHIEF SECY. TO GOVT.,
FINANCIAL DEPARTMENT,
&c., &c., &c.

Printed November th.

Received

PROCEEDINGS, 1st Nov. 1881, No. 2582.

Alho. 1075 W. 14-5-80.
" 2828 W. 2-12-80.
" 424 W. 17-2-81.
" 1640 W. 4-7-81.
" 1903 W. 2-8-81.
" 2511 W. 14-10-81 (origl)

SUBMITTING to Government letter from the President, Local Fund Boards, Madura, forwarding copies of the Dindigul Circle Board's Resolution expressing their inability to undertake the repair of the Gudalur Ghât Road with their present Engineering staff, and accepting the services of Mr. Hardy, Estate Engineer, lent to them by the Court of Wards for the purpose.

C. 14.11.11

Manuscripted to the Department of Public Works
C. 14.11.11
By Secy. to Govt.
Madras



2864
19
CURRENT NO. 3079

Proceedings of the Board of Revenue,
Dated 29th August 1881.
No. 8101. Miscellaneous.

Read the following: -
No. 117.

From, Mr. J. Stokes Esquire,
Collector & Resident L. J. Board,
Madras.

To,
The Acting Secretary, to the Board of
Revenue & Court of Wards,
Madras.

Sir,
I have the honor to acknowledge the receipt of the Proceedings of the Board of Revenue N. 7540 of the 6th Instant calling for the opinion of the L. J. Board, Dindigul Circle as to whether they will undertake

undertake the repair of the Gudalur Ghat Road if funds be provided by the Public Works Department. The papers will accordingly be placed before the Local Fund meeting of the Circle.

2. Meanwhile I beg to request the permission of the Court of Ward: to inform the L. F. Board at the meeting on the 26th Instant that the Court will be pleased to lend them the services of Mr. Hardy, the Engineer in charge of the Public Works in Gandamangalam and other Estates if they will undertake the works.

3. My reasons for making this request are as follow:— I consider it is impossible for the Local Fund Engineer, Dindigul Circle properly to supervise a work carried out at the distance of more than 77 miles from his head quarters in the southernmost

corner

corner of the Circle and to attend to his own work at the ^{same} time.

4. Mr. Hardy on the contrary can command sufficient time for the work without detriment to his other duties connected with the estate and he is also stationed near where the road has to be made; and even if the work on the Pamiappan Canal in Gandamangalam is commenced (which will not be I fear for 6 months to come). I consider his services will still be available for the Ghat Road work.

5. I would therefore request the Court to allow me to inform the L. F. Board that Mr. Hardy's services will be lent to them as far as they can be spared from the Estate and that the L. F. Board will be allowed to fix Mr. Hardy's remuneration.

Subject

Subject of course to the approval
of the Board of Revenue.

I have re

Collector's Office 3 (Signed) H. J. Stokes
Madras 17 August

Collector & President.

The proposal is approved.

(True copy & extract)

(Signed) C. D. Madhavan

Asst. Sub. Secretary

The Collector of Madras.

(True copy)

C. D. Madhavan

Asst. Sub. Secretary

sd/Chogg

sd/Chogg

1881.
Board of Revenue,
MADRAS.

To

Proceedings, dated 29th August 1881.
No. 8104 Miscellaneous.

Subject.

Approving collector's
proposal to lend the services
of Mr. Hardy to the L.S.
Board if they undertake to
repair the Gudalur ghats
roads in Madras.

2864
13
N^o 1864 W
B of
works
PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 16th Novr 1881

Read the following:—

From the S. E. (old) Circle H.S. No 166 S.C. of 6th May 1881.
Memo. to the Rev. Dept. " " 1242 of 18th "
Endorsement
From the Finl Dept " " 1809 of 10th Novr 1881.

The estimate amounting
to Rs 6820, for repairing
the portion of the Gudalur
ghat in British territory,
is sanctioned for exe-
cution by the Local Fund
Board, Dindigul Circle.
2. The outlay will be
met from the allotment
of Rs 20,000 in the
current year's Provincial
Budget for completing
the road from Cumbum
to the foot of the
Gudalur ghat, &
the

the Local Fund Board
will be kept in funds
by the Supt. Engineer in
the manner prescribed
in No. 1375 W of 14 June
1880

3. This sanction has
been registered as
Provincial No 95 W
of 1881-82, & classified
as Communication & Repairs.

4. The Govt. await a reply
to memo. No 1402 of 13 June
1881, relative to the estimate
for completing the road
from Amulm to the foot
of the Juddalur Ghant

C₁

Att

14.11.81

To The Board of Revenue ✓
" S.E. Circle ✓
" Engrs. & Archts. ✓
" Finl Dept ✓

De, 10
29/11/81

C. H. H.

6599

Estt. of 1881 Madras.

PUBLIC WORKS.

To

Dated

Issued

Recd.

5000

17/11

Encl.

G. O. 16th Nov 1881, No. 2864/12

Nos. 82 to 83

Gudalur Sheet

Estimate for repair
ing the portion of the
— in British
territory, sanctioned
for execution by the
P & B.

Entd. in Receipt Book

Indy 17/11