

(1) Number of pages 34
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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. W DEPARTMENT

G.O. No. 1035 W
B.P. No. Press.
Mis.

Dated 26 - 4 - 1882 197

V. S. M

Not to be folded or roughly handled

1035 W
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

No. 87.

READ—the following Proceedings of the Board of Revenue, dated 26th October 1881,
No. 9462 Miscellaneous.Read—letter from the President, Local Fund Boards, Godáviri District, dated 5th
September 1881, No. 74.

Resolution—dated 26th October 1881, No. 9462.

With the foregoing letter the President submits two statements, one showing works sanctioned by the Local Fund Board of the Cocanada Circle, and the other those by the Ellore Circle Board.

2. The Cocanada Circle statement contains 19 items with an aggregate allotment of Rs. 75,426, of which Rs. 74,320 are chargeable to the Road and Rs. 1,106 to the General Funds of the Circle. Allotments, amounting to Rs. 5,080, are sanctioned for the works noted in the margin.

No. in List.	Name of Work.	Allotment.
ROAD FUND BALANCE.		
<i>New Works—Communications.</i>		
1.	Metalling a street at Kapileswarapuram village and constructing side channels to it	300
2.	Constructing a road in a punta leading to the village of Pasarlapadi from Muklashwaram road	70
4.	Constructing a bridge between 17th and 18th miles of Rajanagaram and Pendapur road	370
11.	Constructing a culvert at Tuni	190
14.	Constructing roads in Rámachandrapuram village	140
18.	Constructing a road to Katravulapalli from 3rd mile of road from Juggampett to Pendapur	1,050
<i>Repairs—Communications.</i>		
3.	Repairing a bridge near Kovuru lock over the Yeleru river	800
	Do. near Ramaswaram over do.	730
6.	Repairing the L. F. boat No. 266	160
13.	Re-gravelling the village roads of Dowlashwaram	800
		4,610

3. The Board sanction the estimate, amounting to Rs. 1,050, for constructing a road to Katravulapalli from 3rd mile of road from Juggampett to Pendapur, and note that the inhabitants concerned have paid a moiety of the cost.

4. Estimates for the four undermentioned works will be submitted for the sanction of Government through the Deputy Chief Engineer, Public Works Department. On receipt of sanction the Board will allot the requisite funds:—

1.	Re-gravelling the road from Bickavole to Rámachandrapuram	22,610
2.	Metalling the road from Cocanada to Nelapalli	20,230
3.	Re-gravelling the road from Alamur to Tapeswaram	11,470
4.	Gravelling and metalling the road from Amalapuram to Yedurilanka	15,400

No. in List.	Name of Work.	Allotment.
GENERAL FUND BALANCE.		
<i>New Works—Miscellaneous Public Improvements.</i>		
10.	Raising a hedge around the cart-stand near Padagaya at Pithapuram	rs. 20
<i>Repairs—Civil Buildings.</i>		
8.	Repairing choultry at Pithapuram near Padagaya	300
14.	Repairing the travellers' bungalow at Tuni	150
		470
	Grand Total...	5,080

6. The allotments specified in the Ellore Circle statement are sanctioned, Rs. 6,460 from the Road and Rs. 225 from the General Fund balance of the Circle. The President will submit for Board's sanction, Estimates for Items Nos. 3 and 4.

(A true Extract.)

(Signed) C. D. MACLEAN,
Acting Sub-Secretary.

To the Secretary to Government, Public Works Department,
through the Deputy Chief Engineer, Public Works Department, with four Estimates.

No. 87-A.

MEMORANDUM—dated 9th November 1881, No. 2620, Public Works.

Proceedings of the Board of Revenue, dated 26th October
1881, No. 9462 Mis.

In returning the four estimates forwarded with the Proceedings above quoted, the undersigned has the honor to make the following remarks.

2. It is impossible for this office to express an opinion worth having upon these estimates from lack of sufficient information, viz. :—

I.—Distances and rates of haulage are not given for each mile or furlong.

II.—It is not stated how the roadway is brought up to proper transverse section where required, or whether the rate covers this work.

III.—Gravel and metal are estimated to cost the same amount per cubic yard.

3. If metal is as cheap as gravel why not use metal throughout? For instance, in the estimate marked No. 5 it is proposed to use 6 inches of metal with 5 inches of gravel over it. Why use so much of the inferior material when the superior is the same price.

4. It is not stated whether the metal is consolidated or not.

5. Over a layer of metal 6 inches thick a screening of not more than 1 inch of gravel is required.

6. The width of the metalling is excessive, a hard consolidated metalled surface of 12 feet is ample for a first-class road.

7. The difference in cost between 12 and 15 feet widths of roadway should be saved.

8. It is noticed that the estimate for gravelling and metalling the road from Bickavole to Rámachandrapuram does not bear the countersignature of the President of the Local Fund Board.

(By Order.)

(Signed) ROSS THOMPSON, Lieut.-Col., R.E.,
Deputy Chief Engineer P.W.D.

To the Secretary to the Board of Revenue, with five enclosures returned.

5. Regarding the other items in the list, the President is requested to report on the following points :—

Item No. 7.—When and under what authority was the rest-house at Turangi transferred to the Local Fund Board.

Item No. 9.—The President will explain the purpose for which the tiled shed is intended.

Items Nos. 12 and 19.—It should be reported if this is the same rest-house as that for which two servants are provided in Statement IV A of the current year's budget. If so, the necessity for an additional servant should be explained.

No. 87-B.

READ—the following Proceedings of the Board of Revenue, dated 29th March 1882, No. 2581 Miscellaneous.

Read—the following letter from the President, Local Fund Boards, Godáviri, to the Secretary to the Board of Revenue, dated 27th February 1882, No. 31.

In reference to the Board's Proceedings of the 25th November last, Miscellaneous No. 10,189, I have the honor to submit copy of a letter from the Local Fund Engineer, Cocanada Circle, dated 22nd instant,

* To be returned.

No. 2661, with its seven enclosures,* which will supply the information asked for by the Deputy Chief Engineer, Public Works Department, regarding the roads therein alluded to.

Resolution—dated 29th March 1882, No. 2581 Miscellaneous.

Forwarded to the Chief Engineer, Public Works Department, with reference to his memorandum dated 9th November 1881, No. 2620.

(True Copy and Extract.)

(Signed) E. GIBSON,
Acting Sub-Secretary.

To the Chief Engineer, Public Works Department, with seven enclosures.

No. 88.

ORDER—dated 26th April 1882, No. 1035 W., Public Works.

The Government accept the opinion of the Chief Engineer that a metalled surface of 12 feet is ample for a first-class road, and accordingly sanction the undermentioned estimate, which has been reduced from Rs. 21,000 to Rs. 16,380 :—

Re-gravelling the road from Bickavole to Rámachandrapuram—
amount sanctioned 16,380

2. A similar reduction in the estimate for gravelling and metalling the road from Alamur to Thapeiswaram has not been made, as the detailed quantities have not been furnished, but a revised estimate providing for only 12 feet width of roadway should be submitted.

3. The sanction accorded in paragraph 1 of this order has been registered as Local No. 2 W. of 1882-83.

(True Extract.)

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

To the Board of Revenue, with seven enclosures.

„ Accountant-General.
„ Financial Department.

Exd. S. T. Austin.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of Madras.
PUBLIC WORKS.

THE BOARD OF REVENUE

Dated April, 1882.

From

To

G.O., 20th April 1882, No. 1035 W.

APRIL

Nos. 87-88.

Road from Dickzale to Ramachandrapuram, Godavari District. Sanctions with remarks the reduced estimate of Rs. 16,380 for re-gravelling the —



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Proceedings of the Board of Revenue,

Dated 26 October 1881.

No. 9462 Miscellaneous.

Print
READ Letter from the President, L.P. Board
Godavari District dated 5 September

1881 et 74.

Resolution With the foregoing letter, is
the President submits two statements,
one showing works sanctioned by
the Local Fund Board of the Goda-
nada Circle and the other, those
by the Ellore Circle Board.

2. The Cocanada Circle statement
contains 19 items with an aggregate
allotment of Rs 75,426, of which
Rs 74,320 are chargeable
to the Road and Rs 1,106 to the
General

General Funds of the Circle. in
 Allotments amounting to Rs 5,080
 are sanctioned for the works

noted in the margin. ⁱⁿ ^{list.} Name of work - Allotment

Road Fund balance

New Works - Communication

3. The Board sanction
 the Estimate amounting
 to Rs 1050 for construct-
 ing a road to Katra-
 vulapalli from 3rd
 mile of road from
 Juggampett to Penda-
 pur, and note that
 the inhabitants concerned
 have paid a moiety
 of the cost.

4. Estimates for the
 four undermentioned
 works will be submitted
 for the sanction
 of

1. Installing a street at
 Kapileswarapuram
 village and
 constructing side
 channels to it — Rs 300

2. Constructing a
 road in a punta
 leading to the
 village of Pasar-
 lapudi from
 Muktaswarani
 Road — 70

4. Constructing a
 bridge between
 17th & 18th miles
 of Rajanagarani
 and Pundapur road — 370

11. Constructing a culvert
 at Tuni — 190

14. Constructing Road
 in Ramachandrapur
 village — 140

18. Constructing Road
 to Katravulapalli
 from 3rd mile of
 road from Juggam-
 pett to Pundapur — 1050

Repair - Communication
 3. Repairing a bridge
 near Kovuru lock
 over the Yeluru River — 800
 do - do near
 Ramaswarani over
 do - do — 730

6. Repairing the
 L & Boat — 266 — 160

13. Regravelling the
 village roads of
 Dowleishwarani — 800
4,610

General Fund balance

New Works - Public

10. Raising a hedge around
 the

of Government through
 the Deputy Chief Engineer
 J. W. D. On receipt of
 sanction, the Board
 will allot the requisite
 funds.

1. Regravelling the road
 from Bickavole Rs
 to Ramachandrapur — 2,610

2. Metalling the road
 from Cocanada to
 Kilapalli — 20,250

3. Regravelling
 the road from
 Alampur to Taper-
 warani — 11,470

4. Gravelling and
 metalling the road
 from Anala puram
 to Gedurlanka — 15,400

5. Regarding the
 other

Other items in the list. The Cart stand near Rs
 Padagaya at Pittapur - 20
 The President is request-
 ed to report on the
 following points: -
 Item No 7. When and
 under what authority
 was the Rest House
 at Turangi trans-
 -ferred to the local
 Fund Board.
 8. Repairing a
 Choultry at Pitta-
 -pore near Puda- Rs
 -gaya - 300
 14. Repairing the
 traveller's bungalows
 at Turii - 150
470
 Grand Total Rs 5,080

Item No 9. The
 President will ex-
 -plain the purpose for which
 the tiled shed is intended.

Items Nos 12 & 19. It should
 be reported if this is the
 same Rest House as that
 for which two servants
 are

are provided in Statement
 IV A of the current year's budget.
 If so, the necessity for an
 additional servant should
 be explained.

6. The allotments specified
 in the Ellore Circle statement
 are sanctioned, Rs 6,460 from
 the Road and Rs 225 from the
 General Fund balance of the
 Circle. The President will
 submit for Board's sanction,
 estimates for items Nos 3 and 4.

(True Extract)
 which

Ag. Sub-Secretary

To The Secretary to Govt. P. W. D. through
 The Dy Chief Engineer P. W. D.
 with 4 Estimates.

sd. M. J.
 C. P. D. S. K. S.

1881.
Board of Revenue,
MADRAS.

P. H. S. No. 6293
To
The Secretary to Govt. P.W.D.
Through the Deputy
Chief Engineer, P.W.D.

2-5
C.E. No. 2620 of 9-11-81
Recd. 31 Oct. 81

Proceedings, dated 26th October 1881.
No. 9462 Miscellaneous.

Subject.
Sanctioning Estimate
for constructing a road to Katra
- Valapalli from 3rd mile road
from Juggampett to Pandapur
in Godavari district; submitting
for the sanction of Govt. Estimate
for regravelling, metalling & certain roads, and requesting
President to furnish further
information in connection
with the statements of works
forwarded by him.

P. W. DEPARTMENT-1881-82.

MEMORANDUM

Current No. 6293

Rev. No. 9462. Misc.

dated the 26th October, 1881.

from the Board of Revenue.

Note of Revenue No.

The undermentioned Estimates with specification for
Regravelling, Metalling & certain
roads in the Godavari District
Amounts to Rs. 69710-

1. Regravelling the road from
Richavale to Rama-
= Chendrapur - Rs. 22610.
2. Metalling the Road from
Cocanada to Vela-
= Palli - " 20230.
3. Regravelling the Road
from Alamur to Dapes-
= Waran - " 11470.
4. Gravelling & Metalling
the road from Ama-
= Chapuram to Godur-
= Lamba - " 15400.

Rupees 69710

The Estimate provides for
metalling & gravelling with
6" of metal & 5" of gravel, &
repairing old platforms &
constructing new ones.

The Rules extend and are
= deemed fair

Estimates Nos 2, 3 & 4, have
been approved of & committed
by the President of Local Fund
Road. No 1 has not been
committed.

2nd Nov. 1881

W Dept
No 2620 a/g Nov 2/81.

Memorandum

Sp: of the Board of Revenue No 9462 M: d/26.10.81.

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Print

In returning the
four estimate forwarded
with the Sp: above
quoted, the undersigned has
the honor to make the
following remarks:—

2. It is impossible for this
office to express an opinion
worth having upon these
estimates from lack of
sufficient information, viz,

I Distances and rates of
haulage are not given for
each mile or furlong.

II It is not stated how
the roadway is brought

up to proper transverse section where required - or whether the rate covers this work.

III Gravel and metal are estimated to cost the same amount per cubic yard.

3. If metal is as cheap as gravel, why not use metal throughout? For instance, in the estimate marked N^o 5, it is proposed to use 6 inches of metal with 5 inches of gravel over it. Why use so much of the inferior material, when the superior is the same price.

4. It is not stated whether the metal is consolidated or not.

5. Over a layer of metal 6" thick a screening of not more than 1" of gravel is required. 1035
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6. The width of the metalling is 4 feet. a hard consolidated metalled surface of 12 feet is ample for a first class road.

7. The difference in cost between 12 & 15 feet widths of roadway should be saved.

8. It is noticed that the estimate for gravelling and metalling the road from Beekavale to Ranna-chandrapur does not bear the countersignature

of the President of the L. J. Board
(Moderator)
(Sd) Ron Thompson
Secy. C. B. P. W. D.

The Secy. to the
S^d of Revenue
with 5 enclosures
returned.

Recd. Secy. 9-11-81-



Proceedings of the Board of Revenue,

Dated 29th March 1882

No. 2584. Miscellaneous.

1035
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READ

The following letter from the President
G. H. Bards, Godavari, to the Secy.
to the Board of Revenue, of
27th February 1882, No. 31.

In reference to the
Board's Proceedings of the 25th November
last, Miscellaneous No. 10189, I
have the honor to submit copy
of a letter from the Local Fund
Engineer, Cocanada Circle,
dated 22nd Instant No. 266,
returned with its enclosures, which will
supply the information asked for

Satd. in Receipt Regr.

for by the Deputy Chief
Engineer P. W. D regarding the
roads therein alluded to.

01
Forwarded to the Chief
Engineer P. W. D with reference
to his Memorandum dated 9.
November 1889, No 2620.

1 True copy & extract,

Revised
for sub Secretary

2
To the Chief Engineer P. W. D
with 7 Enclosures.

W. H. Hoff
Secretary

8

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11

1882.

Board of Revenue,

MADRAS.

To

P. W. C. No. 2101
The Chief Engineer. P. W. D.

Recd. 31 Mar 82
Miscellaneous Proceedings, dated 29th
March 1882, No. 2581.

Subject.

Forwarding to Chief Engineer
P. W. D. letter from the President
L. Y. Rd. Godavari Dist. for further
information required
regarding certain roads in
Coimbatore Circle.

P. W. DEPARTMENT—1881-82.

MEMORANDUM

Current No. 2101.

1035
Board of Revenue Letter Number 2581.

dated the 29th March 1882.

from the Board of Revenue,
from the Supg. Engineer of

Note of Revenue

The undermentioned Estimates
with specification for Repaving
& Metalling Certain Roads in the
Godavari Dist. amounting to
Rs. 32,470.

1. Repaving the Road from
Kichavale to Ramd.
Chendrapur — Rs. 21,000.
2. Travelling & Metalling
the road from Alampur
to Thapaiswaram — 11,470.
Rupus 32,470.

The Estimate for Repaving
the road from Kichavale to Ra-
machendrapur, has been
revised & the amount reduced
from Rs. 22,610. to Rs. 21,000.
less Rs. 1,610.

Estimates for Rs. 20,230 & Rs.
16,400 — not revised.

Memoos giving information
regarding the points noted by
the Chief Engr. Vide Memo
No. 2620, dated 9th Nov. 1881.
Are attached to the Estimate.

The Notes Entered agree with
the Data furnished.

The Estimates have been
approved of & countersigned
by the President of Local Fund
Board.

12th April 1882

MS 19-11
Only 20/4/82 Rd 21/4
Let 22-4-82 R. No. 24-4-82

Return to the Secty
Board of Revenue

1035/13

2 It is impossible for this
Office to express an
opinion without leaving
upon these ~~estimates~~ estimates
from lack of sufficient
information viz

I. Distances and value
of haulage are not given
for each mile or furlong

II. It is not stated
how the roadway is
brought up to proper
transverse section when
required — or whether
the rate covers this work

III. Gravel and Mettal
are estimated to cost
the same amount per
cubic yard.

3 If Mettal is as cheap
as Gravel why not
use Mettal throughout?
For instance in the Estimate
marked No 5. It is proposed
to use 6 inches of Mettal
with 5 inches of Gravel
beneath it — why use so

much of the inferior
materials, when the
superior is the same
price -

4 It is not stated whether
the metal is consolidated
or not -

5 Over a layer of metal
6" thick a screening
of not more than 1"
of gravel is required

6 The width of the metalling
is specified as
hard - consolidated
metalled surface of 12
feet is ample for
a first class road.

7 The difference in cost
between 12 and 15 foot
widths of roadway
should be saved.

8. It is noted that
the estimate for
metalling & metalling 5-11-81
the cost from Billie =
note to Rancher & his son
w/ clear the work signature
of the Ranch President of

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Read the following:—

Pros. of the Board of Revenue No 462
dated 26th October 1881.

Holbrook

- The undermentioned
Estimates are sanctioned
- (1) Metalling the road from
Cocanada to Kilapatti P. 20,230
 - (2) Refravelling the road
from Allamur to Sapes:
warum ----- P. 11,400
 - (3) Gravelling and
metalling the road from
Amalapuram to Ge-
durlanka ----- P. 15,400

2. The estimate for re-
gravelling and metalling
the road from Biella-
vale to Ramachendrapur
will be returned to the
Board of Revenue in
view

view to its being counter-
signed by the President
of the Local Fund Board.
3. These cautions have
been registered as Local
Nos. 10 of 1881-82.

The Board of Res. with
5 enclosures
Acct^l General
Finl. Dep^t

No 1035. W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 26 April/82
Read the following:—

Pres. of the Board of Res. N. E. No 9462. Mis. of 26 Oct/81
Memo. to — do — . . . 2620 of 9 Nov/81.
Pres. of the Board of Res. . . . 2581 Mis. of 29 March/82.

The Government ac-
cept the opinion of the
Chief Engineer that a
metalled surface of 12
feet is ample for a first
class road, and accord-
ingly sanction the under-
mentioned estimate —
which has been reduced
from 21,000 to Rs 16,380.—

Regravelling the road
from Beekavale to
Ramachendrapur-
amount sanctioned Rs 16,380.

2. A similar reduction
in the estimate for —
gravelling

1035
17

graveling and metalling
the road from Mamur to
Thapeiswaram has not
been made, as the de-
tailed quantities have
not been furnished, but
a revised estimate pro-
viding for only 12 feet
width of roadway should
be submitted.

3. The sanction accorded
in para. 1. of this order
has been registered as
Local No. 7 W of 1882-83.

Cu
19.4.82

MH
22/4/82

Desd
8/5/82

To
The Board of Rev.
with 7. encls.
Acct. Genl.
Finl. Dept.

only 20/4/82. Retd 26/4
Cts. 22.4.82. Retd. 24.4.82

2657
Govt. of (1881) Madras.

PUBLIC WORKS.

To

Dated

Issued

Recd.

Encl.

G. O. 26 Apr 1882 No. 1035W

Nos. 37 to 88

Road from Bickarale to
Ramachendrapur, Godavari

At sanction with remarks
the reduced estimate of Rs 16380
for regravelling the —