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(1) Number of pages 14

37 (2) Date of repair 3rd July 87

(3) Initials of the Referencer Lmb

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W.D. DEPARTMENT

G.O. No. 705 W — Press.
~~B.P. No.~~ — ~~Mis.~~

Dated 15. 3. 1884 ~~197~~

GD

Not to be folded or roughly handled

65

105/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

No. 659 T.C.

Report by the Superintending Engineer, VI Circle, on estimate for forming a new road from Palaviduthi to Kadavur, in the Trichinopoly district, Rs. 7,590.

The estimate consists of following items:—

	Rs.
Earthwork	4,536
Unscreened gravel	1,397
Spreading do.	645
Removing prickly-pears	406
Compensation for land	172
Mile-stones	25
Quarter stones	16
Contingencies	213
Petty supervision	120
Unforeseen charges	60
Total ..	7,590

2. This is a village road, 5½ miles long. The Local Fund Engineer reports that there is not much traffic on the present rough track, but presumes that the traffic will increase as it is a direct road to the Zemindari of Kadavur. The road passes through the present cart track. There are no important villages along the sides of the road. Except at the places where the ground is low the road is not to be raised, but will be sectioned and gravelled.

1 Estimate, with report and specification.
1 Survey in six sheets.
1 Cross sections.
1 Index map.

3. The road is to have a top breadth of 5 yards with side slopes of 1½ to 1. The surface to a width of 4 yards is to be gravelled with a depth of 6 inches in the centre. The few jungle streams that cross the road are not provided with masonry works as they are but small.

4. The rates are fair and the estimate is recommended for sanction.

TRICHINOPOLY,
19th February 1884.

(Signed) H. R. MEAD, Lieut.-Colonel, R.E.,
Superintending Engineer, VI Circle.

ORDER—dated 15th March 1884, No. 705 W., Public Works.

The estimate, amounting to Rs. 7,590, for forming a road from Palaviduthi to Kadavur, in the Trichinopoly district, is sanctioned.

2. This sanction has been registered as Local No. 62 W. of 1883-84.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Board of Revenue, with nine enclosures.
" Superintending Engineer, VI Circle.
" Financial Department.

Exd. E. Fernandez.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1884) Madras.

PUBLIC WORKS.

Dated March, 15th.

Recd. *Encl.*

G.O., 15th March 1884, No. 705 W.

MARCH.

Road

Estimate, amounting to Rs. 7,590, *for forming a* — from Palaviduthi to Kadavur, in the Trichinopoly district, sanctioned.

No 659 T.C

Trichinopoly
19th February 184

705/2

Report by the Superintending Engineer 6 circle on Estimate for forming a new road from Palaviduthi to Kadavoor in the Trichinopoly District. Rs 7590.

Encl to G.O. No.
1. Note with Report & specification
*1. Survey in 6 sheets.
*1. Cross sections
*1. Index map.
* sent separately.

The Estimate consists of the following items:—

Earthworks	Rs 4536
Unscreened Gravel	" 1397
Spreading do	" 645
Removing Prickly pears	" 406
Compensation for land	" 172
Mile stones	" 25.
Quarter Stones	" 16.
Contingencies	" 213
Petty Superviciono	" 120
Unforeseen charges	" 60
Total Rs.	7,590

This is a village road 5½ miles long. The Local Fund Engineer reports that there is not much traffic on the present rough track, but presumes that the traffic will increase, as it is a direct road to the Zamindari of Kadavoor. The road passes through

705/3

the present cart track. There are no important villages along the sides of the road. Except at the places where the ground is low the road is not to be raised but will be sectioned and gravelled.

The road is to have a top breadth of 5 yards with side slopes of 1/2 to 1. The surface to a width of 4 yards is to be gravelled with a depth of 6 inches in the centre. The few jungle streams that cross the road are not provided with masonry works as they are but small.

The rates are fair and the Estimate is recommended for sanction.

2 Dec 1876

Supt. Engineer, Sinde.

No. 165

From,

The Supt Engineer
6. i/Circle

To,

The Chief Engineer
P. W. D

No. 659 T.C

Date 19: February/84

Mel 0: 4.

Road from Palavi-
-duthi to Kadavis
in the Trichinopoly
District —

Forwards for
sanction Estimate
of Rs. 7590 for
forming a new —

T. This is a heavy sum
for such a metalled lettle
gravelled road, without a single
bridge or culvert.
It strikes me there must be
an error, and I am inclined
to think the calculation of
Earthwork an wrong. —
CJ
28-2-84

D.W.

The calculations
are right — It is the
excessive amount of
earthwork causes the
high sum proposed to
be paid.
D.W.

25/2/84

Public Works Department, 1883-84.

205/3

Current No. 165 Y
Letter No. 659 T.C
Dated the 19th Feb/84
From the S. E. VI Circle

NOTE OF REMARKS.

1. The accompanying estimate with Survey and levels provides for the formation of a road from Palavidutti to Kadavoor in the Trichinopoly District. The estimated amount is Rs. 7,590.

2. At present the two villages are connected by a cart-track, 5½ miles long, and on the line of this track it is proposed to form the new road which, it is anticipated, will increase the traffic between the two places.

3. The cross section to be given to the road is — a surface width of 15 feet with side slopes of 1:2½. The center 12 feet of surface

D.W.

width to be gravelled
– 6" depth of gravel at centre
and 3" at sides.
4. No masonry works have
been provided for crossing
streams, which are all
small – the L.F. Engr.
proposes to slope the
road at three places.
5. The estimate has been
countersigned by the
President of the L.F. Board

20th Feb/84
BSH

To W

Sent to Chf
Engr 3/3/84

Estimate for Local Fund
Road from Palavidutti to Kyladoor,
Trichinopoly District. 703/X

The S.E. has recommended the
Estimate for sanction and under
ordinary circumstances it would
be passed on this recommendation
without further remark.
But in this case it strikes one
that Rs. 7590 is an absurd amount
for an altogether unimportant village
road, 5½ miles long, without a single
bridge or culvert, and only 15 ft.
wide with 5 inches of gravel.
An embankment 19½ ft. high
at middle section and nearly half
a mile long, not across the ground
apparently, and costing about Rs 2600,
ought to be susceptible of modification
& reduction.
I am inclined to think that,
under the circumstances, the project
might be sent back for revision, but
this would be going against the
Local Board's recommendation backed
up by Supdg Engineer, & the criticism
might be considered hypercritical.

CS
29-2-84

I think S.E.'s recommendation
must be accepted, & the
estimate passed.

6-3-84

Bridges & Roads
Canal Works

PUBLIC WORKS DEPARTMENT.

No 705-84

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 15th March 1884

705/6

READ the following

From the S.E. VI Circle No 65-9 T.C. dt 19 Feby 1884

The estimate amounting to Rupees 7,590, for forming a road from Palaviduthi to Kadavur, in the Trichinopoly district is sanctioned.

2. His sanction has been registered as Local No 62 W of 1883-84.

To The Board of Rev. with 9 encls
a S.E. VI Circle
" Fin. Dept
Ch. Secy for
Counter initials/-

Copies

CL 4-3-84

LLS 7.3.84

Cr 13/3

1657

Govt. of 1883 Madras.

PUBLIC WORKS.

(17.)

Dated 4

Rect. Encl.

G. O. 15 March 1884 No. 705

Board

Estimate amty 6 Rs 1,590.

for forming a

from Polavidrutha

to Kadumur, in

the Trichinopoly District

Sanctioned —

15

4

9/12/3.

15/3.

25/3

Sub Asst Secy Regr