

- (1) பக்கங்களின் எண்ணிக்கை 14
 (2) புதுக்கித் திருப்பிய நாள் 1/91
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 100

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

புது துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	<u>1329</u>	அச்சகம் பலவகை
நாள் :	<u>17-5-1893</u>	<u>198</u>

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

7 sheets only.

1329
1

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

From W. HUGHES, Esq., Superintending Engineer, VI Circle, to the Chief Engineer, Public Works Department, dated Trichinopoly, 25th April 1893, No. 82 M.D.

I have the honour to submit, for the sanction of Government, the accompanying estimate, amounting to Rs. 6,060, for constructing a road from Surakadi on road No. 17 to Pudukkóttai frontier *via* Kanadukathan in the north of Sivaganga (zemindari) taluk, Madura district.

2. The estimate comprises the following items:—

	RS.
Earthwork for raising road with side ridges, &c.	1,922
Gravelling including spreading, watering and tamping	1,839
One platform bridge of 2 vents of 6' x 6½' each	785
Two culverts of 1 vent of 6' x 4' each	714
Two Do. of do. of 3½' x 2' "	396
One culvert of do. of 2' x 2' "	151
Petty supervision	141
Contingencies	112
Total	6,060

3. The length of the road is 4 miles, of which a portion, 8,500 feet, has been formed and bridged in places by the Nattookottai Chetties of Kanadukathan at their own expense, but it is left unmetalled. The remaining portion of the road will be formed, bridged and metalled throughout as per provisions made in the estimate.

4. The top surface of the road is to be 18 feet in width, of which 12 feet are to be gravelled to a thickness of 6 inches.

5. The estimate has been approved by the District Board, Madura, in their Resolution No. 113, dated 23rd January 1893.

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

ORDER—dated 17th May 1893, No. 1329 W., Public Works.

The estimate, amounting to Rs. 6,060, for constructing a road from Surakadi on road No. 17 to the Pudukkóttai frontier *via* Kanadukathan in the Madura district, is sanctioned.

17TH MAY 1893, No. 1329 W., PUBLIC WORKS.

2. A copy of the District Board's Resolution passed on the estimate should have been submitted to Government. The Superintending Engineer will see that this point is attended to in future.

3. The sanction accorded in para. 1 has been registered as Local No. 11 W. of 1893-94.

(True Extract.)

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

To the Superintending Engineer, VI Circle.
" Local and Municipal Department, with plans and estimates (15).
Editors' Table.

Exd. C. A. Munisawmy.
Spare Copies.

1329
2

BUILDINGS AND ROADS.
CIVIL WORKS.

329
Govt. of {1893} Madras.
PUBLIC WORKS.

Dated May, 17th.

Recd.

Encl.

G.O., 17th May 1893, No. 1329 W.

MAY.

Road

Estimate of Rs. 6,060 for constructing a
— from Surakadi on road No. 17 to the
Pudukkottai frontier via Kanadukathan in
Madura district, sanctioned with remarks.

OFFICE OF THE SUPERINTENDING ENGINEER.

No. 02 m 3.

6th CIRCLE.

Trichinopoly. 25th April 1893.

From W. Hughes Esq. 1329
The Superintending Engineer,
6th CIRCLE.

To The Chief Engineer,
PUBLIC WORKS DEPARTMENT.

SIR,

ENCLOSURES. 10

1. Estimate for
earthwork with
report.

2. Do for masonry
work & gravelling
with report.

3. Index map.

4. Plans of survey
with level
sections.

5. Masonry plans.

10

I have the honor to submit
for the sanction of Government,
the accompanying estimate amount-
ing to Rs 6,060 for constructing a
road from Surakadi on Road
No. 17 to Pudukkottai frontier via
Kanadukathan in the north of
Thiruvannamalai (Ternidari) Taluk,
Madura District.

2. The estimate comprises the
following items:—

Earthwork for raising road to
with side ridges &c. } 1922

Gravelling including spreading
watering & tamping } 1839

1. Plat form bridge of 2 vents
of 6' x 4' each. } 785

2. culverts of 1 vent of 6' x 4' each 714

2 — Do — of — Do 3 1/2' x 2'. 396

1. Do — of — Do 2' x 2' — Do 151

5807

Petty Supervision ————— 2,807
 Contingencies ————— 141
 ————— 112
 Total 6060

1328
 4

3. The length of the road is 4 miles of which a portion - 8500 feet - has been formed and bridged in places by the Kattookattai Chetties of Kamadu Kathan at their own expense, but it is left unmetalled. The remaining portion of the road will be formed, bridged and metalled throughout as per provisions made in the estimate.

4. The top surface of the road is to be 18 feet in width of which 12 feet are to be gravelled to a thickness of 6 inches.

5. The estimate has been approved by the District Board, Madurai, in their resolution No. 113 dated 23rd January 1893.

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

I have the honor to be,
 Sir,
 your most obed^t Serv^t.

W. Hughes,
 Deputy Engineer, Madurai

W. Hughes

P. W. D. 6TH CIRCLE.

12/2

From
The Superintending Engineer,
6th Circle.

To
THE CHIEF ENGINEER,
PUBLIC WORKS DEPARTMENT.

No. 02 m2

Dated 25th April 1893
Received 26th

Enclosures. 10/15

(8 blue)

Submits for sanction of
Govt. Estimate Rs 6060 for
constructing a road from
Suratandi on Road No 17
to Indurcottah frontier
via Kanadukathan in the
North of Shevargungah (Zemindari)
Taluk, Madras Dist.

Public Works Department.

1329

Current No. 3918
Letter No. 82 m2
Dated 25th April 1893
From the Super Engineer 6th Circle.

TECHNICAL NOTE.

Name of work Constructing a road from Surat
Kudi to Indurcottah frontier, Madras Dist.
Amount of Estimate Rs 6060

The estimate under review provides
for constructing a road from Surat
Kudi on road No 17 to Indurcottah
frontier via Kanadukathan in the
North of Shevargungah (Zemindari)
Taluk, in Madras District.

The length of the proposed road
is 4 miles of which it is stated
that a portion towards the middle
of this length of 8500 feet or nearly
1 mile 5 furlongs at Kanadukathan
has been formed & bridged in place
by the Kattukottai Chettis of Kan-
adukathan at their own expense.

The estimate accompanying pro-
vide for completing the earth
work throughout the length & for
masonry embankments where necessary.

The top surface of the road is to
be 18 feet in width of which 12 ft
are to be gravelled to a thickness
of 6 inches & the side slopes of 2 to 1.

bankments

gradients proposed are easy, the
steepest being 1 in 45.5 for a length
of 500 feet near Surakudi.

The estimate provided for air
massing culverts varying from
6 to 8 feet in spans & the amount
of the estimate is made up as follows:-

Earthworks for raising —	1922
Graveling including spreading, singing, watering & stamping	1839
One culvert of 2 vents each of 6' x 5 1/2' ft.	785
Two culverts of one vent each 6' x 4'	714
Two culverts of one vent each 3 1/2' x 2'	396
One culvert, vents 2' x 2'	151
Contingencies about 2 1/2 %	112
Path supervision	141

With estimate Rs 6060

The rates are fair

The plans & estimates have been
counter-signed by the President
Dist. Board.

The S.E. states that the es-
timate has been approved by
the Dist. Board in their reso-
lution dated 23rd Jan'y 93 a
copy of this resolution should
have been submitted as
required by the C. F. Rules.

28.4.93

1329 Dated 17 May 1893
PROCEEDINGS OF THE MADRAS GOVERNMENT.

1329
6

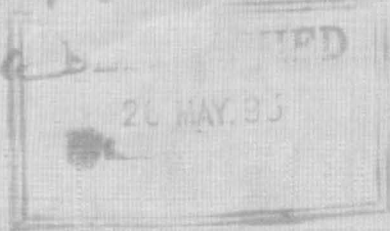
Read the following

Print from the S.E. Office No. 82 and d of 25th Apl. 93
2 Pa

The estimate, amounting
to Rs. 6060, for constructing
a road from Surakudi
on Road No. 17 to the Pudukotal
frontier via Kanadukathan
in the Madurai District,
is sanctioned.

2. A copy of the District
Board's resolution passed
on the estimate should
have been submitted to
Govt. The Suptg. Engineer
will see that this point
is attended to in future.
3. The sanction accorded
in para 1 has been
registered as local N. 11 W
of 1893-94.

Note
It is proposed to place
this G.O. on the Editor's
Table



So
The S.E. Office
Local and Stamp Dept.
with plan & estimate
Editor's Table

15

out 3
9593
1757930.3.93

Estimate for L.P. road
from Squakwam to the Port
Frontier from the District

to
the Hon. the Chief Justice
Local and Municipal
for the purpose of counting

1329
7

1163-5
1164-5
1165-5

Cd^o 3918

Govt. of Madras.
PUBLIC WORKS.

1328
19/5/18

Dated

Recd.

Encl.

G.O. 17th May 1893 No. 13294.

Road

≡

Estimate of Rs 6000.
for constructing a
from Surakadi
on road No. 17 to the
Pudukotah frontier
via Kanadukkottai
in Madurai District
sanctioned with remedy

70.
5

C. 15/2 18/5.