

- (1) பக்கங்களின் எண்ணிக்கை 16
 (2) புதுக்கித் திருப்பிய நாள் 9-90
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 10/2

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

(38)

P. O. D. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	2470	அச்சகம் பலவகை
நாள் :	5-9-1889	198

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

6. Sheets

2470
1
6TH SEPTEMBER 1889, No. 2470 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

From Major D. McNEIL CAMPBELL, R.E., Superintending Engineer, I Circle,
to the Chief Engineer, Public Works Department, dated Dowlaishweram,
15th August 1889, No. 1329 G.D.

I have the honor to submit, herewith, an estimate of Rs. 8,310, together with the plans noted in the margin, for metalling and gravelling the road from Someswaram to Lolla, and for constructing a lattice girder bridge and certain culverts, on the same, received from the President, District Board, Godáviri, and to request that the sanction of Government may be obtained to the same. The estimate has been scrutinized by this office.

- 1 Plan of lattice girder bridge.
- 1 " of cylindrical concrete spout.
- 1 " of positions of proposed culverts.
- 1 " of culverts 6 and 10.
- 1 " of " 2, 4, 8 and 12.

ORDER—dated 6th September 1889, No. 2470 W., Public Works.

The estimate, amounting to Rs. 8,310, for metalling the road from Someswaram to Lolla, in the Godáviri district, and constructing a lattice girder bridge and culverts, on the same, is sanctioned.

2. This sanction has been registered as Local No. 23 W. of 1889-90.
(True Extract.)

Captain, R.E.,
Under-Secy. to Govt., P.W.D.

To the Superintending Engineer, I Circle.
" Local and Municipal Department,
with twelve enclosures.

Exd. P. L. Pereira.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1889} Madras.

PUBLIC WORKS.

Dated September, 6th.

Recd.

Encl.

G.O., 6th Sept. 1889, No. 2470 W.

SEPTEMBER.

Road from Someswaram to
Lolla, Godavari District.

Estimate for metalling the —, and con-
structing a lattice girder bridge and culverts
on the same, sanctioned.

7/836/89 6/2590/89
Copy of the Resolution passed by the District
Board Godavari at their meeting held at
Coimbatore on the 23rd February 1889.

24/2 Present

D. Conie Esquire - Vice President
Members.

M. H. D. Nadamuni Modaliar gar. Tahildar
Ramaiahdrapur. Lulu R.

" G. Subharayudu Naidu gar. Dy. Tahildar
Dittapur.

" D. V. Sivakur gar. Rao Subhi.

" S. Chittirama gar. "

" Meerza Nallaparagu Venkataraj gar.

" S. Subbari Mallaparagar gar. Rao Subhi.

" N. Basireddi gar. "

" N. Tirupatirayudu Naidu gar. "

" M. Ramanna gar. "

11. Read letter no 294 dated 2nd instant from
the Local Fund Engineer forwarding plans
and estimates for metalling and gravelling
Section B of Someswaram Lolla Road duly
corrected as desired by the Superintending
Engineer.

Sanctioned.

Signed / D. Conie
Vice President Dist. Bd.

(True Copy)

Done

I

For President Dist. Bd.

13/960888

2470W

2470
3
FROM, Major D. Mc Neil Campbell R.E.

SUPERINTENDING ENGINEER

FIRST CIRCLE.

Encls 13 TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

DOWLAISHWERAM, 15th August 1889

- 5 Plans
- 5 Estimates
- 1 Data Sheet
- 1 Report
- 1 Copy of District Board Minutes

13 SIR,

I have the honor to submit here - with an Estimate of Rs 8,310 together with the plans noted in the margin for metal-ling & gravelling the road from Someswaram to Lolla & for constructing a lattice girder bridge & certain culverts on the same, received from the President District Board Godavari; & to request that the sanction of Government may be obtained to the same. The Estimate has been scrutinized by this office.

- 1 Plan of lattice girder bridge
- 1 Do of bituminous concrete spout
- 1 Do of positions of proposed culverts
- 1 Do of culverts 6x10 bridge & certain culverts on the same
- 1 Do of do - 2-4-8+12

I have the honor to be,
Sir,

Your most obedient servant
J. M. Campbell Major R.E.
3
Super Engr 1st Circle

2470
4

088.167/8

Public Works Department.

Current No. 7932 2470W

Letter No. 1329 G.D.

Dated 15-8-89

From the S.E. Circle

Q/

NOTE OF REMARKS.

The plans and estimate under review amounting to Rs 8310, provide for metalling and gravelling 2 miles of road from Lomeswaram to Lalla in the Godavari District & for constructing a lattice girder bridge & culverts on the same.

The amount of Rs 8310, is divided as follows:-

Metalling	3109
Gravelling	2093
Dressing road	80
Contingencies	18
5. Cylindrical concrete spout at 20 ft each	100
4. Culverts of 6 ft span at 240 ft each	960

Carried over Rs 6360

630 8-89

28-8-89

B. F. # 6360

2 Culverts of 9 ft span } 720
at 360 to each }

1 Girder bridge 20 ft span - 1230

Total Rupees 8310.

It is stated in the report that the road from the Mandapeta Canal to Someswaram has already been gravelled and that from Someswaram to Rotta is as yet an earthen road. It is proposed to bridge & gravel this length.

The metal to be brought from Doulaishwaram or Kadim broken 2" cubes is to be laid on the road 12 ft wide & 5" thick & the gravel to come from Kadim to be laid 12 ft wide & 4" thick over metal well rammed & rolled.

The masonry to be of rough stone and lime except the arches which are to be of brick & lime.

The ²⁴⁷⁰ bridge to be one of those made in the Local Fund Workshop.

The rates for metalling & gravelling are not given in the schedule for Godavari Central Division but a data list is submitted.

Concrete # 13.14 -- per 100 cft is provided in the estimate against # 11.

Rubble masonry # 17.9 -- per 100 cft is provided against # 16.

If the schedule rates are adopted the saving will be effected by # 110, but a data list for these rates also is submitted & seems reasonable.

The estimate has been countersigned by the President of the District Board.

b

Stt.
28-8-89.

2470
6

11

h

FROM,

W.C. 8-7932
Major D. M. Campbell R.
SUPERINTENDING ENGINEER

FIRST CIRCLE

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT

DATED

DESPATCHED

RECEIVED

15th
20th August 1889
26th

NO. 1329 G.D.

ENCLOSURES 13.

SUBJECT.

Submit for sanction
estimate for installing and
graveling road from
Sourawaram to Lolla.

B.P.P.
Alwily
PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the *8th Sept 1889*

READ the following

From the Superintending
Engineer I Circle — *N^o 1329 G.D. of 15th Aug 1889*

2 P
The estimate
amounting to Rs 8,310
for metalling the road
from Sourawaram to
Lolla in the Godavari
District, and construct
a lattice girder bed
and culverts, on the said
is sanctioned.

140
444
2. This sanction
has been registered a
Local N^o 23 W of 1889-90

2nd 1317
To
The Supt Engineer I Circle
Local Municipal Dept.
with 12 enclosures.

To The Hon'ble the Chief Secy
(for and of counter-initialed)

140
444
30.5.89

2.9.89

2470
/ 8

3

8

(13)

Unit P
6/19/89

15 Prof

114

Oct. 16/80. C.S. 3/9. M. 3/9...
6-30889

Govt. of Madras

PUBLIC WORKS.

9/9/89

Dated

Read

Encl.

G.O. 1 Sept 1889 No. 2470 W

Road from Sonieswarum
to Lalla, Jodavari St.

Get for metalling the -
& constructing a lattice
fence, bridge & culverts
on the same, sanctioned.

100
3

(8)

Rev

2-10-1889

7/9

2/6