

- (1) பக்கங்களின் எண்ணிக்கை 12
 (2) புதுக்கித் திருப்பிய நாள் 1/89
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 6/9

தமிழ்நாடு ஆவணக் காப்பகம்.

(112)

தமிழ்நாடு அரசு

P.W.D. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	556	அச்சகம் பலவகை
நாள் :	26-2-1889	198

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மடிக்கவோ கண்டபடி கையாளவோ கூடாது

6. sheets

ஆவண, கர-1-18,006-15-6-87.

(6)

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT. 556

Buildings and Roads.
Civil Works.

READ—the following paper:—

No. 1015 T.N.

Report by the Superintending Engineer, VI Circle, on the estimate for constructing road from Arumuganeri salt-pans to Káyalpatnam in the Tinnevely district.

The estimate comprises the following items:—

Earthwork and foundation of road	...	...	...	...	...	...	...	...	RS.	1,305
Metalling	...	...	...	...	...	...	...	...	...	7,645
Culverts	...	...	...	...	...	...	...	...	...	823
Petty establishment	...	...	...	...	...	...	...	...	...	127
Total	...	...	...	...	...	...	...	...	...	9,900

2. The road is $3\frac{5}{8}$ miles long and passes through low ground and it has never been properly made.

3. During the dry weather the road is passable, but in the wet season it is unfit for traffic. It is now proposed to raise and metal it entirely, so that it will be passable during all times of the year.

4. The top surface is to be 18 feet in width, of which 15 feet are to be metalled, the metal to consist of 6 inches in thickness of sandstone, covered with 3 inches of white gravel. The side slopes of the embankment are to be 2 to 1.

5. Masonry culverts are also provided in the estimate to discharge drainage water.

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

TRICHINOPOLY,
8th February 1889.

(Signed) D. McN. CAMPBELL, Major, R.E.,
Superintending Engineer, VI Circle.

ORDER—dated 26th February 1889, No. 556 W., Public Works.

The estimate amounting to Rs. 9,900, for constructing a road from Arumuganeri salt-pans to Káyalpatnam in the Tinnevely district, is sanctioned.

2. This sanction has been registered as Local No. 22 W. of 1888-89.

(True Extract.)

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

To the Superintending Engineer, VI Circle.
" Local and Municipal Department, with six enclosures.
" Revenue Department.

Exd. A D. Xavier.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1889} Madras.

PUBLIC WORKS.

Dated February, 26th.

Recd.

Encl.

G.O., 26th Feb. 1889, No. 556 W.

FEBRUARY.

Road from Arumuganeri salt-
pans to Kayalpatnam, Tinne-
velly District

Estimate for constructing a —, sanc-
tioned.

No 10157N

536 11P

Report by the Superintending
Engineer, V circle, on the estimate for
constructing Road from Arumuganeri
salt pans to Kayalpatnam in the Tin-
nevelly District.

Encls 4.
1 Estimate
1 Survey plan
1 Longitudinal
cross sections
1 Massing plan

The estimate comprises the
following items:—

Earth work & foundation of Road.	1305
Metalling	7645
Bulwerts	823
Petty Establishment	127
Total Rupees.	9900

2. The road is $3\frac{5}{8}$ miles long and
passes through low ground and it has
never been properly made.

3. During the dry weather the
road is passable, but in the wet season
it is unfit for traffic. It is now
proposed to raise and metal it
entirely so that it will be passable
during all times of the year.

4. The top surface is to be 18 feet
in

in width, of which 15 feet are to be
metalled, the metal to consist
of 6 inches in thickness of sand
stone, covered with 3 inches of
white gravel. The side slopes
of the embankment are to be 2 to 1.

5. Masonry culverts are
also provided in the estimate
to discharge drainage water.

6. The rates are fair & the
estimate is recommended for
sanctions.

Wm. Campbell Major R.E.
Supt. Engineers V.I. Circle.

Taichinopoly. 3
8 February 1889. 3
sdg:
P

Miller 1344

By 11/2/89
en 6 (2 plans)

Public Works Department.

Current No. 1344

Letter No. 1015 J. H.

Dated 27th February 1889

From the Supy. Engr. H. A. A. A.

NOTE OF REMARKS.

The plans and Est.
under review amounting
to Rs 9,900 provide for
constructing a road
from Arunagani
Salt pond to Koyalpatnam
in the Quinaulty Dist. -

The estimate is headed
as follows -

Earthworks	Rs 1805
Installation	" 7648
Exc. Culverts	" 823
Petty Estab.	" 127

Total Rs 9900

The road it is stated
is $3\frac{5}{8}$ miles in length
and never properly made
and passes through
low ground necessitating
considerable raising.
It is further stated that
the road in its present
condition is unfit for
traffic during the wet
season, it is therefore
proposed to raise and
mettle the road, the

top surface will be 18' wide
 of which 15' will be metalled.
 The gutter is to consist of
 6" of sand stone screened
 with 3" of gravel. The
 transverse slopes from centre
 to sides will be 1" in 3', and
 the side slopes 2' to 1'.
 The masonry shall include
 with run aprons of
 rough stone not provided
 to pass the cross drainage
 of the country. One
 of the culverts is to have
 2 vents.

The width of these culverts
 between parapets is shown
 to be only 12' their length
 with an average bed
 estimated to be 15' the
 width of the metalling.

The alignment of the
 road at 1 mile & further
 and 2 miles & further
 is not good, the direction
 indicated in pencil
 on the survey would
 be better if the ground
 is not too low or there
 is an obstruction.

The rates are fair.
 The estimates have
 been compared and
 are the subject of
 the Dist. Board.

C. M. P.
 14/2/89

It is not necessary that
 the width between parapets
 should be more than 12'

Apparent that there would be
 some good reason for the
 alignment as decided on

20556 W

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 26 Feb. / 89

Read the following

From the Suptg. Engineer VI Circle. H. R. No. 1015 T. N. d/8 February 1889.

The estimate amounting
 to Rs. 9,900, for constructing a road
 from Arumuganeri salt pans to
 Koyalpatam in the Tinnevely
 District, is sanctioned.

2. This sanction has been
 registered as Local No. 22 W of 1888-89

1889
 24/2/89

15.2.89

15/2/89

To the Suptg. Engr. VI Circle

Local & Municipal Deptt
 Rev. Secy with 6 enclos.

(To the Chief Secy for Genl. of Counties
 (Suptg. Engrs.))

4/3/89

C. M.

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3

156



[Handwritten: 11/20/49]

6

[Handwritten: Cf 15-2-49, New 21-49, 126-11-49]

Govt. of Madras.
PUBLIC WORKS.

55/2/10

Date

Re

Encl.

G.O. 26 Feb 1889 No. 5564

Road from Arumuga-
neri salt pans to
Koyaltalam, Tin-
nevelly District

Est for constructing
a —, estimated

(6)

100
5

926/2 cm/26/3