

- (1) பக்கங்களின் எண்ணிக்கை 18
 (2) புதுக்கித் திருப்பிய நாள் 25-7-89
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 6/9

தமிழ்நாடு ஆவணக் காப்பகம்.

(53)

தமிழ்நாடு அரசு

P.W.D. துறை

அரசாணை எண். 2008
 மு. கோப்புத் தாள் எண்.

அச்சகம்
 பலவகை

நாள் : 25-7-1889

198

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

9. Sheets 27

25TH JULY 1889, No. 2008 W., PUBLIC WORKS.

2008
GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

From Colonel W. H. BURTON, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, dated Chepāk, 8th July 1889, No. 2364.

With reference to G.O., No. 997 L., dated 30th May 1888, I have the honor to submit for sanction a plan and estimate of Rs. 17,120 for constructing a masonry bridge of 3 arches of 28 feet span each across the surplus channel of the Sholinghur tank in the North Arcot district, passed by the District Board in their meeting held on the 18th June 1889.

2. A copy of the G.O., No. 997 L., of 30th May 1888, and District Board resolution are herewith submitted.

ORDER—dated 25th July 1889, No. 2008 W., Public Works.

The estimate, amounting to Rs. 17,120, for constructing a masonry bridge across the surplus channel of the Sholinghur tank in the North Arcot district, is sanctioned.

2. This sanction has been registered as Local No. 17 W. of 1889-90.

(True Extract.)

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

To the Superintending Engineer, V Circle.
" Local and Municipal Department,
with seven enclosures.

Exd. J. Henricus.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1889} Madras.

PUBLIC WORKS.

Dated July, 25th.

Recd.

Encl.

G.O., 25th July 1889, No. 2008 W.

JULY.

Masonry Bridge

Estimate for a — across the surplus
channel of the Sholinghur tank, North Arcot
district, sanctioned.

30TH MAY 1888, No. 997 L., LOCAL AND MUNICIPAL.

2008

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following paper :—

From W. J. H. LE FANU, Esq., President, District Board, North Arcot, to the
Chief Secretary to Government, dated Chittoor, 5th May 1888, Reference
on Genl. L.F. No. 789.

In forwarding the enclosed resolution of the Taluk Board,* Ranipet, I have the
honor to request that Government will be
pleased to approve of the establishment
at Sholinghur of the dispensary recently
sanctioned for Arkónam.

2. Arkónam has a railway medical establishment. Its population is only 3,220,
while that of Sholinghur is 5,697. Arkónam is in comparatively good sanitary
condition. Sholinghur is the dirtiest native town I have ever seen—so foul that it
is enough to turn one's stomach to pass through any of its streets.

3. I have also addressed the Taluk Board in view to the submission by them of
proposals to make Sholinghur a Union. This is absolutely necessary. During my
recent stay there, I discussed the matter with the leading inhabitants and made a list
of a working panchayat which promises to live in amity.

4. The conditions of Sholinghur are peculiar. On all sides it is surrounded by
paddy fields, which are flushed nearly the whole year, the great tank, and by a deep
ravine, about 50 feet perpendicular, which is absolutely impassable whenever the tank
surpluses. This side is the only side on which the town can extend, and until the
ravine is bridged—a matter which will have my early attention—neither extension for
the pressure of population nor sanitary improvements are possible. Owing to the
situation of the town, the town itself has from time immemorial been one, and the
only possible, latrine. The soil and sub-soil are polluted beyond conception. If a
bucket of water is thrown down anywhere, it leaves a brown stain like the water of
dung-heap, owing to the soil being filled with excrementitious deposits.

5. When the ravine is bridged, I propose (a) to assign land for the extension of
the town on the Ponnai side, and (b) to assign sites for cattle-stands on three sides
beyond village limits. At present, as roughly estimated, above 5,000 cattle return
every evening, and are housed in the habitations of the townspeople. Thus every
spot of village site is nightly drenched with urine. I propose to put pressure on the
people to keep their cattle outside the town. I think I shall be quite justified in
treating the present system as a "public nuisance;" but there will be some outcry
at this, and I must ask beforehand for some assurance of support from Government.

6. It is strange, but true, that Sholinghur, despite all its drawbacks and distance
from the railway, accessible only by one of the worst of Mr. Vivian's many bad
roads, is growing, while Wallajah, the finest native town I have ever seen and most
favorably situated, is decaying. It is urgent, therefore, that early steps should be taken
to help Sholinghur in its development. That it has escaped notice hitherto can only
be ascribed to its abominable surroundings, which have made it unpopular with
District officers.

2

ENCLOSURE.

EXTRACT from the minutes of Proceedings of the District Board, North Arcot, passed at their meeting held on the 23rd April 1888 at Ranipet.

VIII. Read the following :—

- (1) G.O., Mis. No. 591 L., dated 19th March last, sanctioning a 3rd-class dispensary for Arkónam.
- (2) District Board President's letter thereon, suggesting that the same may be established with greater advantage at Sholinghur.
- (3) This Board's resolution, No. IX, dated 30th January last.

Resolution.—The Board concur with the President of the District Board, and he will be requested to obtain Government sanction for the change. In the mean time, the District Surgeon will be requested to open the dispensary at Sholinghur from 1st May 1888.

ORDER—dated 30th May 1888, No. 997 L., Local and Municipal.

In the circumstances stated, the transfer to Sholinghur of the dispensary recently sanctioned for Arkónam is sanctioned.

2. Mr. Le Fanu's proposal to bridge the ravine and extend the town on the other side is approved. A portion, at any rate, of the cost of the bridge might perhaps be met by the sale of the new house-sites to be provided.

3. His Excellency in Council will be glad if the Sholinghur people can be brought to see the desirability of keeping their cattle away from their own dwellings, but cannot approve of any violent or oppressive measures being used to effect this result.

(True Extract.)

H. E. STOKES,
Chief Secretary.

To the President, District Board, North Arcot.
„ Surgeon-General with the Government of Madras.
„ Public Department.
„ Accountant-General.

2008

3

1/43880
29.6.87

Gobt. of (1888) Madras.
LOCAL AND MUNICIPAL.

Issued

Recd.

G.O., 30th May 1888, No. 997 L.

MAY.

Medical.

Sanctioning the transfer to Sholinghur of the dispensary recently sanctioned for Arkonam, North Arcot, and approving the proposal to bridge the ravine in the former town.

Extract from the Minutes of Proceedings of the District Board, North Arcot, passed at their Meeting held on the 18th June 1889.

Present.

W. J. H. Le. Tamm Esquire, President.
M. R. K. J. Janakirama Aiyar Esq. Col. Rao Sahib
" Gopaulakrishna Chetty Esq.
9008 " Venkata Reddi Esq.
" Venkataramanaiya Aiyar Esq.
" Guruswami Aiyar Esq.
" Somasundara Mudaliar Esq.
" M. and J. Madiadwa Aiyar Esq.
" K. Narasimha Aiyar Esq.

Mir Moideen Ali Khan Sahib, Tehsil Sahib

1. Read Letters from the District Board Engineer, North Arcot, dated 25th March last, No. 2912, and 5th Instant No 63, submitting the two undrawn and alternative estimates for constructing a bridge over the Surplus channel at Sholinghur in lieu of the one sanctioned by the Board in their resolution dated 28th September 1888.

(1) Masonry Bridge amounting to Rs. 17,000 provided for the alterations proposed by the Superintending Engineer in his letter dated 14th November last No 3632.

(2) Girder bridge amounting to Rs. 17,675.

The estimate for the masonry bridge is far beyond the sum which the Board expected it to amount to, and is more than in the present circumstances of the Board, could be paid. The only course at present is to submit the plans and estimates for the sanction of Government and lie over until such time as the Board

Have sufficient funds to allot for the purpose.
The Board learn with surprise that an iron
bridge would actually cost more than the
masonry bridge now estimated for.

2/438 Ru
29-6-89.

(True Extract)

21/2/1889

For President.

Copy of
Comptroller.

E5
N.V. 6340

SUPERINTENDING ENGINEER'S OFFICE,

V CIRCLE, MADRAS,

Chepāk, 8th July 1889.

No 2364

From

Colonel W. H. Burton R.E.
SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE Chief Engineer
Public Works Department.

SIR,

Enclosures

Copy of G.O. No 997 L
of 30 May 1888
Copy of Board
Resoln of 18-6-89
Plan
Summary Survey
Section
Detail & Abstract
Estimate
Report.

With reference to G.O. No 997 L dated
30th May 1888 I have the honor to submit for
Sanction a plan and Estimate of Rs 17120
for constructing a masonry Bridge of 3 arches
of 28 ft span each across the surplus Channel
of the Sholingher Tank in the North Arcot
District passed by the District Board in
their meeting held on the 18th June 1889.

A copy of the G.O. No 997 L of 30th May 1888
and District Board resolution are herewith
submitted.

I have the honor to be,
Sir,
Your Most Obedt Servant
W. H. Burton R.E.
Supg. Engineer V circle

From

P.W.C. 6349

THE SUPERINTENDING ENGINEER,

V CIRCLE,

To

(1)
The Chief Engineer
P.W. Department

Dated 8th July 1889.
Recd. 10

ENCLOSURES.

6th 9
(4 plan
1 survey
1 section)

No. 2364

Masonry bridge across
the surplus channel of Sholinghur
Tank.

Submits for sanction plan
and Estimate of Rs. 17,120 (from
the Chief Engineer North Arcot.)
for the construction of -

Chief Engineer
11/7/89

Public Works Department.

Current No. 6349

Letter No. 2364

Dated 8th July 1889

From the S.E.V Circle

NOTE OF REMARKS.

With reference to G.O. No. 9972
dated 30th May 1888, the plans
and estimate amounting to
Rs. 17,120, proposed for construct-
ing a masonry bridge of
3 Segmental Arches of 28 ft.
span each across the surplus
Channel of the Sholinghur Tank
in the North Arcot District,
have been submitted by the
S.E.V Circle for sanction.
The Board evidently from
their Resolution of 18-6-89,
thought an iron girder bridge
could be built at a cheaper
rate than a masonry one
and expressed surprise at
the cost viz Rs. 17,675.

The height of foundation
for piers, abutments & wings
is 5 ft, the height of piers &
abutments

abutments from floor level to
springline is 13 ft + the rise
of arches is 7 ft.

The top breadth of roadway
is 18 ft + between parapets
is 21 ft.

The nature of construction
will be as follows:—

Foundation + Superstructure
are to be built of rough ham-
mer dressed burnt stone
in Chunan, except the face
course which is to be built
of cut stone one line dressed
+ pointed with lime mortar.

Flooring between arches + up
and down stream is to be
built of rough stone in Chunan.
Concrete is to be used for
a thickness of 9" between
roadway + on arches.

The rates as far as can be
checked are fair, but
for the below mentioned
works no rates are given
in the Schedule of Rates
of 188-89 for Ranipet Sub-Div.

Rough hammer dressed burnt
stone in Chunan Rs 16 per 100 cft
is provided in the estimate.

2508

Flooring with rough stone
in Chunan Rs 10 per 100 cft is
provided in the estimate.

Metalling 6" stone jelly + 3"
of gravel Rs 3.14 per 100 cft
is provided in the esti.

Lump sum provisions are
also made in the estimate.

Rs 200 for blasting rock,
Rs 200 for forming bit road,
Rs 200 for healing water.

Contingencies + Supervision
are charged each at
2½ + 5 percent respectively.

The plans + estimates have
been countersigned by the
President District Board.

15.7.89.

7

may

Wm. A

No 2008 W

21500

B.R. civil works

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 25th July 1889

Read the following

From the Superintending Engineer to the Chief Engineer — } No 2364 of 8th July 1889.

The estimate amounting to Rs 17,120 for constructing a masonry bridge across the surplus channel of the Sholinghur tank in the North Arcot District is sanctioned. 2. This sanction has been registered as Local No 17 W of 1889-90.

144
21 July

To The Suptg Engr to the Chief Engineer
"Local Municipality Dept
with 7 enclosures.

Wm. A
17.7.89
23 July
19.7.89

The Honorable Chief Secy for
(Favorable - initials)

8
Cu

2008

J. C. P.
25/7/80
B. M.

9

1877-
A.S. 93/7. Am 20/7.

Govt. of (1859) Madras.

PUBLIC WORKS.

Dated

25/7/59

26-7

Recd.

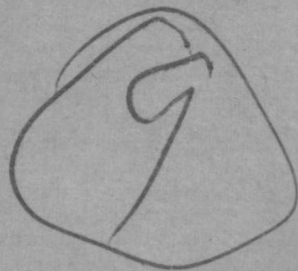
Encl.

G.O. 26 July 1859 No. 20084

Masonry Bridge

Koppa - across the
surplus channel of
the Sholingur Bank,
N. west of, Lanc-
timed.

90
5



25/7-
25/7-
25/7-