(1) பக்கங்களின் எண்ணிக்கை 30 pp

(2) புதுக்கித் திருப்பிய நாள் 12/91

(3) ஆதாரங் குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W. துறை

அரசாணை எண். அச்சகம்
மு. கோப்புத் தாள் எண். 2434 (W) பலவகை

நாள் : 21-9-1893 199

மடிக்கவோ கண்டபடி கையாளவோ கூடாது.

ஆவண. கா. 1—18,006—6-9-90.

21st September 1893, No. 2434 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads, Civil Works.

Read—the following papers:—

From J. P. DAVIDSON, Esq., Executive Engineer, South Arcot Division, to the Superintending Engineer, V Circle, dated South Arcot, 30th May 1893, No. 301.

I have the honour to report that, in my opinion, the time has arrived when the existing District Munsif's Court at Villupuram should be abandoned as dangerous and a new building constructed in lieu of it.

2. The building is on the design approved in 1874, copy herewith; it was according to the records of this office built in 1876. When I took charge in February 1891, I found, among the estimates under execution, one for placing heavy stone lintels over all the doorways of this building; the cost of this work was Rs. 320; it was completed in March 1891.

3. There were very serious cracks over all the doorways, and these stone lintels were intended to take the place of relieving arches which were conspicuous by their absence throughout the entire building—the result has not answered expectations; the old cracks have increased and have in most cases worked their way beyond and round the end of the stone lintels, and the present state of the building is infinitely worse than before the provision of these massive stones.

4. In one case as shown in red pencil in the plan, the doorway became so dangerous, that to save a collapse it has been blocked up with brick in mud.

5. On the 18th instant I made a careful examination of the foundations which are as shown in the sketch herewith—the depth to bottom of concrete is 4 feet 4½ inches; the concrete, which has perished and crumbles to the touch, is laid on ordinary earthy soil, which when dug is inclined to become powdery and when wet has no solidity. The building should not of course have been founded on soil of this character.

6. The cracks which have appeared throughout the building are, I consider, due to movement of foundations and, as a consequence, of the walls, consequent on the alternate expansion and contraction of the soil during rains and dry weather; this action has, I think, been intensified by the failure of the concrete.

7. But for the existence of doors and windows with no relieving arches over them, I do not think the walls would have suffered seriously. I say this, because I note that the two walls marked ○ in red are absolutely free of cracks, as also are one or two of the interior cross walls.

8. The verandah is tied on to the main walls and there can be no doubt that this has greatly assisted the general pulling and tearing action.

9. Even if it was decided to underpin the building, it would be necessary to take off the roof and dismantle the walls of the building to within a few feet of ground level.

10. The District Judge has already pointed out to me that the accommodation is insufficient and I had prepared a plan and estimate for building a separate court-room connected with the old building by means of a passage, but under the circumstances now reported, I recommend that the building be abandoned and pulled down and a new building on the latest standard design be constructed in its stead.

11. I consider the building is absolutely dangerous in its present state and should be given up.

12. The District Munsif might, as a temporary measure, be accommodated in the old taluk office.

13. I am sending a copy of this letter to the District Judge.

No. 197 W.

Submitted to the Chief Engineer, Public Works Department, for favour of orders.

5th June 1893.
(Signed) J. C. LARMINIE,
Superintending Engineer, V Circle.

G.O., dated 6th September 1893, No. 1814, Judicial.

Read—again the following paper:—

G.O., dated 24th June 1893, R. No. 700.

Abstract.—Referring for remarks to the Honorable the Judges of the High Court endorsement of the Public Works Department asking whether an estimate should be prepared for the construction of a new court-house for the District Munsif of Villupuram.

Read—also the following paper:—

From the Registrar of the High Court of Judicature at Madras, Appellate Side, dated 23rd August 1893, No. 2241.

Abstract.—Recommending the preparation of plans and estimates for the construction of a new District Munsif's court-house at Villupuram in the South Arcot district.

Order—dated 6th September 1893, No. 1814, Judicial.

The proposal of the Honorable the Judges of the High Court is approved and the necessary orders for the preparation of plans and estimates will issue in the Public Works Department.

(True Extract.)

(Signed) J. F. PRICE,
Chief Secretary.

Order—dated 21st September 1893, No. 2434 W., Public Works.

Communicated to the Superintending Engineer, V Circle, for submission of plans and estimates for a new building.

2. The Superintending Engineer will report, if possible, the names of the officers responsible for the faulty construction of the existing court-house.

(True Extract.)

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

To the Superintending Engineer, V Circle.

Exd. A. Gnabert.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1893} Madras.
PUBLIC WORKS.

Dated September, 21st.

Recd. *Encl.*

G.O., 21st Sept. 1893, No. 2434 W.

SEPTEMBER.

District Munsif's Court-house at Villupuram

The Superintending Engineer, V Circle, directed to submit plans and estimates for the construction of a *new* building for the — in South Arcot district and to report, if possible, the names of the officers responsible for the faulty construction of the existing court-house.

2434/3

Government of Madras.

189 .

P. W. DEPARTMENT.

CURRENT No. 5244.

From

The Supdg. Engineer
V circle

Enclos. 2
(2 plans)

No. 197 W
Dated 5-6-93
Received 7-6-93

SUBJECT.

District Munsif's Court at Villupuram, Submits copy of letter from the Ex: Engr. South Arcot Dn. reporting that in his opinion the existing should be abandoned as dangerous & a new building constructed in lieu of it —

DISPOSAL.

No. 367 D dated 10-6-93

Referred to the Judicial Dept: for orders whether an estimate should be prepared for the construction of a new Court house for the District Munsif at Villupuram.

(Sd) J. Hannan
W

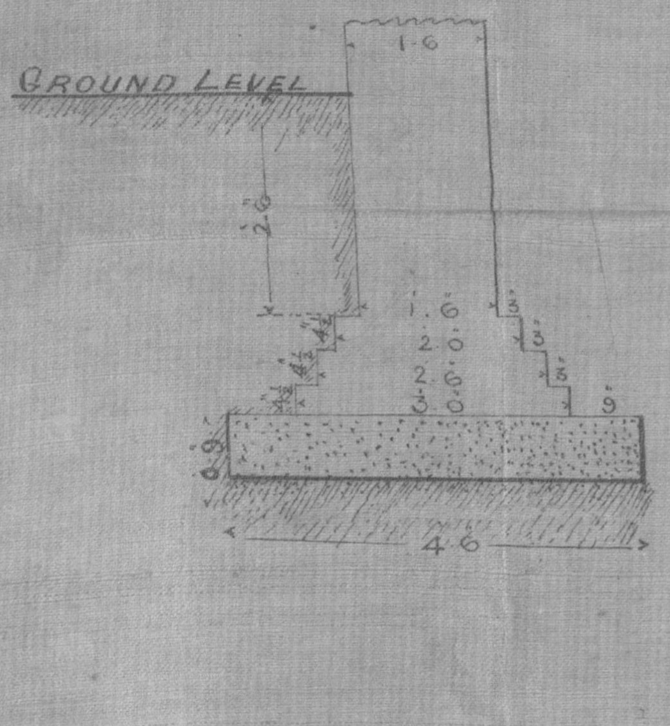
29—1,000—23-3-93.

District Munsiff

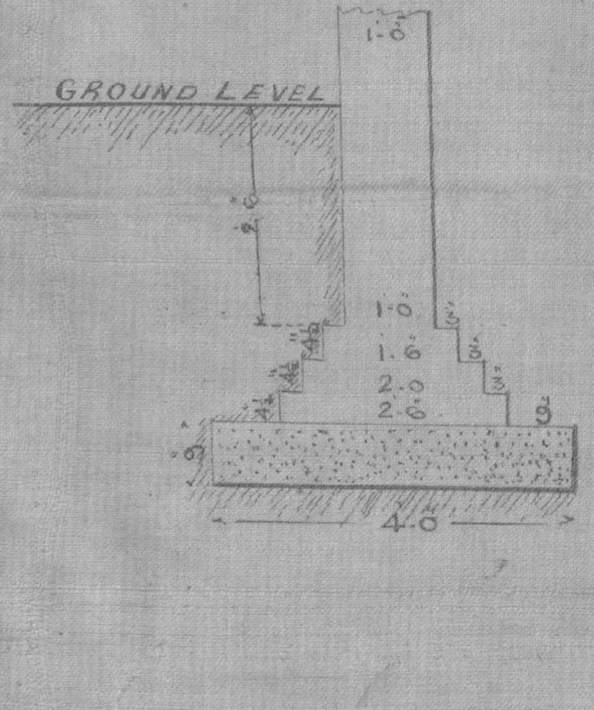
G.O. No 124 dated 19

DISTRICT MUNSIFF'S COURT
AT
VILLUPURAM

SECTION OF THE MAIN WALL



SECTION OF THE VERANDAH RETAINING WALL



2454/88

Panchanad
OVERSEER P.W.D
19.5.93

H Davidson
Exe. Engineer

In H.C. No. 3209/93.

Int H.C No. 3798/93.

2434
4-9-93

No. 2.23
2844/93
2840

SUPERINTENDING ENGINEER'S OFFICE
CHEF
2 JUN. 93
P.W.D.

2434/9
16

Copy of Note of A. Butterworth Esq.
Under Secretary to Government, dated
31st. August 1893.

The building has been in existence for only 17 years.

Copy of Note of Hon'ble Sir Henry Stokes K.C.S.I. dated 3d. September 93

It must have been a disgracefully bad piece of work, & the matter should be enquired into in the Public Works Department.

No.. 301

South Arcot Divisional office
30th May 1893

Recs. [illegible] S.

2434/PW

From

J. P. Davidson Esquire
Executive Engineer South Arcot Division

To

The Superintending Engineer
V Circle

Sir

I have the honor to report that in my opinion the time has arrived when the existing District Munsiff's Court at Villupuram should be abandoned as dangerous and a new building constructed in lieu of it.

Pre

2. The building is on the design approved in 1874, copy herewith, it was according to the records of this office built in 1876. When I took charge in February 1891, I found, among the estimates under execution, one for placing heavy stone lintels over all the door ways of this building, the cost of this work was Rs 320; it was completed in March 1891.

3. There were very serious cracks over all the door ways, and these stone lintels were intended to take the place of relieving arches which were conspicuous by their absence throughout the entire building. The result has not answered expectations; the old crack have increased and have in most cases worked

their

their way beyond and round the end of the stone lintels and the present state of the building is infinitely worse than before the provision of these massive stones.

4. In one case as shown in red pencil in the plan, the doorway became so dangerous, that to save a collapse it has been blocked up with brick in mud.

5. On the 18th Instant I made a careful examination of the foundations which are as shown in the sketch herewith – the depth to bottom of Concrete is 4'-4½"; the Concrete, which has perished and crumbles to the touch, is laid on ordinary earthy soil, which when dug is inclined to become powdery and when wet has no solidity. The building should not of course have been founded on soil of this character.

6. The cracks which have appeared throughout the building are I consider due to movement of foundations and, as a consequence, of the walls, consequent on the alternate expansion and contraction of the soil during rains and dry weather; this action has I think been intensified by the failure of the Concrete.

7. But for the existence of doors and windows with no relieving arches over them, I do not think the walls would have suffered seriously – I say this, because, I note that the two walls marked ○ in red, are absolutely free of cracks, as also are one or two of the interior cross walls.

24 34/77

8. The verandah is tied on to the main walls, and there can be no doubt that this has greatly assisted the general pulling and tearing action.

9. Even if it was decided to underpin the building, it would be necessary to take off the roof and dismantle the walls of the building to within a few feet of ground level.

2 P[illegible]

10. The District Judge has already pointed out to me that the accomodation is insufficient and I had prepared a plan and estimate for building a separate Court room connected with the old building by means of a passage, but under the circumstances now reported I recommend that the building be abandoned and pulled down and a new building on the latest standard design be constructed in its stead.

11. I consider the building is absolutely dangerous in its present state and should be given up.

12. The District Munsiff might as a temporary measure be accomodated in the old Taluq office.

No reply has been recd from the Dt Judge.

13. I am sending a copy of this letter to the District Judge.

I have &c.

(Sd) J. P. Davidson

Exe. Engineer S. A. D.

Letter No 3798/93

No. 197 W.

Enclosures 2
One Plan
One Sketch
Of foundations

Submitted to the Chief Engineer P. W. Department for favor of orders.

5th June
1893

Suptg. Engr I Circle

5/6

In H.C. No. 3209/93 E.2

P. W. [illegible] No. ~~3244~~

From

THE SUPERINTENDING ENGINEER, 7840/93

V CIRCLE,

To

THE Chief Engineer
P.W.D.

Dated 5th
Recd. 7th June 1893.

HIGH COURT
RECEIVED
30 JUN 18
MADRAS.

ENCLOSURES. 2 (plans)

No. 1797

District Munsiff's Court at Villupuram.
South Arcot Dt.

Submits copy of a letter from Executive Engr. South Arcot assigning his reasons for abandoning the existing —

CURRENT NO. 2474
No Record
Judicial

No. 367 Dy 10th June 1893

Referred to the Judicial Dept. for orders whether an estimate should be prepared for the construction of a new Court house for the District Munsif at Villupuram.

Hammill
Ag. Joint Secty to Govt.
P.W.D

[illegible] No. 73
8.6.93

G.
53

Judicial Department.

2434/13

10

MADRAS

PROCEEDINGS OF THE MADRAS GOVERNMENT.

G.O. dated 6th September 1893, No. 1814, Judicial

READ ~~the following paper~~:—

Read again the following paper

not reqd. — Again G.O. dated 24th June 1893, R. No. 700, (Abstract) Referring for remarks to the Honorable the Judges of the High Court endorsement of the Public Works Department asking whether an estimate should be prepared for the construction of a new Court-house for the District Munsif of Villupuram.

Gen. prec.

Read also the following paper

From the Registrar of the Appellate Side, High Court of Judicature at Madras, dated 23rd August 1893, No. 2241,

Abstract.— Recommending the preparation of plans and estimates for the construction of a new District Munsif's Court-house at Villupuram in the South Arcot District.

Gen. prec.

Ind Order dated 6th September 1893, No. 1814, Judicial.

Gen The proposal of the Honorable the

the Judges of the High Court is approved and the necessary orders for the preparation of plans & estimates will issue in the Public Works Department.

(True Extract)

Price

Under Secretary P.W.D.
for Chief Secy

J. F. Price

To

The Public Works Dept.
with Copy of notes of
U.S. & H. M. &c. No 2474 & its enclosure
Honble the Chief Justice
High Court of Judicature

2
K.S.D

[G./15] P. W. CURRENT No. 7840

No 3676 of 10.6.93

Govt. of { 18 } Madras.

B [illegible]

[illegible]

Rend Circ 5244 [illegible]
7840

To

The P. W. Department

6 Prs No 2434 W d/21 September 1893.

~~[illegible]~~
A

Wgh

Enclos: 4 (2 plans)
Recd: 13.9.93

Communicated to the Supdg Engr V Circle for submission of plans and estimates for a new building.

2. The Supdg Engineer will report if possible the names of the officers responsible for the faulty construction of the existing Court House.

Proceedings, dated 6th September 1893,
No. 1814.

Subject.

Approving the proposal of the Hon'ble the Judges of the High Court for the construction of a new court house for the District Munsif of Villupuram and directing that the necessary orders for the preparation of plans and estimates do issue in the P. W. Department.

JH/16.9

OMS 15.9.93

DESPATCHED
[illegible] SEP 93

Cu

21/9

S. E. V Circle

48286
Hu 16.9.

M 21/9

24 34/35

12

C No. 7840

Govt. of {1893} Madras.
PUBLIC WORKS.

Dated 22/9/93

Recd.

Encls.

G.O. 21 Septr 1893, No. 2434 W.

76.22.18

~~New~~ District Munsif's Court house at Villupuram

=

The S.E. I Circle directed to submit plans & estimates for the construction of a new building for the —— in S. Arcot Dt. and to report if possible the names of the officers responsible for the xx

xx faulty construction of the existing Court house

D 22/9