

Report on the dilapidated
Buildings of the Sangre Palace.

Sirat Khana. The portion
of the Building, which has fallen,
is on the north of Rajah Sarfojis'
Hall, one bay of which has also
come down. The debris of the
ruin has been partially removed,
and the exposed bay of the Hall
has been filled with a brick wall
to keep the weather out of the Hall.
The question is whether the one bay
which has fallen should be restored.
It seems hardly necessary to do so,
because the other buildings, which
surround the Courtyard in front
of the Hall, are so dilapidated and
dangerous that all the upper arcades
which are very badly cracked will
have to be removed, and nothing
like a complete restoration of the
whole Courtyard could be under-
taken except at very considerable
expense.

2. The upper arcade of the northside of the Courtyard to be entirely removed, up to the domed building on the north. The corner lower pillar of this arcade is cracked, and has been damaged by the fall of the masonry which fell recently, and the vaulting is also cracked, but the lower pillars are most of them sound and it is probably that if relieved of the upper weight the lower portion of the building may stand for a very long time.

3. clock tower. This badly cracked, it contains a large bell, but no clock. The bell is said to be very heavy, if so, great care will be necessary in removing it from such a cracked old structure on the top story in which it is hung, but all the gear for ringing it, is said to have been taken away.

4. Arsenal. These bad cracks extending from East to West on the vaulting & floors of the 2^d, 3^d.

4' & 5' Stories of this Building, the 6' to 9' stories do not show any general cracks. The 1st or basement story was strengthened many years ago by the vaulting which consisted of arches probably 9' wide, being filled up with masonry and smaller arches about 3' wide turned inside the original arches. The South main wall and the vaulting above the basement story seemed sound, as far as could be judged from a cursory inspection by means of lanterns and torches. If this prove to be so after further and more careful inspection, it follows that the cracks in the story above must be due to other causes, it is believed they are due to the decay of timber beams on which a good deal of the work was carried. The basement must be cleared out and properly examined; at present it is so full of bats and bats dung that a lengthened stay in it is impossible.

5. Arcaded rooms above Library. These rooms facing Rajah Surfojis' Hall are much cracked. They should

be removed and the floors repaired, as they form the roof of the library.

6. Arcaded room on the south side of Arsenal. This is very badly cracked, large pieces having fallen out of the arches and the vaulting being cracked. These cracks opened out, only after last rains, the room is ruined and is certainly in a dangerous condition. It should be removed at once.

7. Arcaded room on the south side of the library. This is also badly cracked though the cracks are of old standing. The outside walls are much decayed from Borodu. This room should be removed up to the library main wall.

8. Sakaram Sahibi Band room. The outside Verandah has a terraced roof, the joists of which are decayed; one has fallen and others are expected to fall. The whole of this verandah should be removed. It need not

be replaced as there is a vaulted verandah inside, which will protect the interior.

9. Princess' Durbar Hall. The outer verandah of this is badly cracked, dangerously so on the eastern side. The outer pillars are supported on a massive wall which is evidently very old. The centre vault has only one crack in it on the south side but may be considered quite safe. It is thought advisable to remove the heavy vaulted verandahs, but as the Durbar Hall is generally sound and certainly worth keeping, protection to the interior will have to be afforded by the construction of lighter verandahs in place of the heavy vaulted work. It will be ascertained in what way this can best be done.

5th July 1888
W.P.B.

Compd J.W.
u.k.

J.W. Randall
Supt. Engineer, India.

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE.

Taichingpohy 5th July 1888.
Supd 6th

No. 7732
From J. W. Pundall Esq. M.I.C.E.
The Superintending Engineer,
6th Circle.

To
The Chief Engineer
P. W. D.

Sir,

ENCLOSURES. 1

With reference to G.O No 1937 W
dated 28th June 1888 regarding the
Tanjore Palace, I have the honor
to submit my further report as
to the present condition of the
Palace which I inspected in
company with the Government
Agent on the 27th June 1888.

2. A copy of my Report was
also sent to the Govt Agent, on the
29th Ultimo, who in his reply under
date the 2nd Instant states "that
" the Report forwarded embodies the
" several points agreed upon by us
" on inspection and that the pro-

P. W. D.
6698/88

Report regarding the
demolition of portion of
the Tanjore Palace which
are in a Cracked and
dangerous condition.

"proposals have my concurrence".

3. The necessary estimates will be prepared on the receipt of orders as to whether the proposals are approved by Government. The estimates must necessarily be approximate, both as to actual cost and as to quantity of old works which will have to be removed.

I have the honor to be

sin

your most obedient servant.

J. W. Randall
Supt. Engineer, &c.

Wm. H. H.
H.

B. No 1937 W 27 28. 6. 88
4. 6. 1621 W 4. 6. 88
B. No 1986 W 13. 8. 84
" 1073 W 25. 4. 81
" 996 W 12. 4. 87
G. 6. 2336 W 11. 10. 80

Wm

100 22 21 W of 20 July 1888

The proposals of the Supg. Engineer are approved, and the requisite estimates should be submitted as early as practicable.

Wm
11. 7. 88

12/7/88

P. W. D. 6TH CIRCLE.

From

The Superintending Engineer,

6th Circle.

To

The *Chief Engineer*
P. W. D.
Madras

No.

77327

Dated

5th
Received 10

5th
Received 10

1888

Enclosure. One

Palace at Tanjore

Submits further report as to the present state of the — which was inspected in Company with the Govt Agent on the 27th June 88.

With order

Supg. Engr. vii circle ✓
Political Department. 21/7

11. 7. 88