

P. W. D.

Consulting Architect's Office,
Chepauk, Madras,

10th June 1885.

No. 365 despd. 13th June 1885

From

The Consulting Architect to the Government of Madras,

To

The Chief Engineer, Public Works Department.

Sir,

Enclosures.

A file of
papers.

I have the honor to state that in compliance with G.O. No. 1298 W. dated the 4th instant I met Mr. Jones Vice-President of the Municipality on the evening of the 10th instant at the Post and Telegraph office for the purpose of discussing with him the measures to be adopted for preventing the offensive smells of which the inmates of the building complain.

2. There are two main sewers in proximity to the building, one running on the West and south side and the beach intercepting sewer

hich runs along the east face.
Either or both of these are capable
under certain conditions of wind
and atmosphere of producing the
unpleasant smells referred to, although
in all probability the intercepting
sewer is the great offender.

3. The sewer at the back of the
building has three ventilating gratings
through which the foul gases escape
and the intercepting sewer has
openings at intervals all along the
Beach. The former may be dealt with
by closing the ventilators and fixing
a 12" pipe with an exhaust ventila-
tor on each corner tower of the
building. This would have the effect
of discharging the gases above the
level of the building.

4. With regard to the intercepting
sewer we are sorry to say we can
suggest nothing. If at the time the
building was being constructed a

portion of one of the central towers
had been expressly constructed
as a ventilator to the intercepting
sewer ~~it~~ much good would have
resulted, but any attempt to do
such a thing now would be in
the highest degree dangerous. If
the openings in the intercepting sewer
to windward of the building are
closed, the gases will only assume
a more noxious and concentrated
form, to be eventually discharged
on some unfortunates who will get
more than their share of the evil.
We regret extremely that we have
nothing to suggest within the range
of practicality.

5. Mr. Jones is under the im-
pression that the ventilating shafts
proposed for the sewer to the West
and south of the building may
from the considerable elevation

which runs along - & at which they will discharge, cause a quantity of gas to be drawn from the intercepting sewer of which the former sewer is a branch, and it would be well to wait and see whether this anticipation turns out to be a fact before any further measures in regard to the intercepting sewer are considered.

I have the honor to be

sir

Your most obedt. Servant

W. G. Wilson
Consig. Archt. to Govt.

B. no 1298 W. 4. 6. 85.

P. W. D.

Roads and Buildings.

From

THE CONSULTING ARCHITECT

TO THE GOVERNMENT OF MADRAS,

To

The Chief Engineer

Pub. Works Dept.

No. 365

Dated 10th June 1885
Received 13th June 1885

No. 1455 W. 23rd June 1885

No. of ENCLOSURES. A file

of papers.

Subject.

Regarding offensive
smells in new Post and
Telegraph Office - Madras.

No. 1455 W. 23rd June 1885

Communicated to the
Public Dept. with
reference to
to 50 No. 1168. Misd. 19 May 1885
the Enclosures of which
are herewith returned

The Consulting Architect
will submit an estimate
for dealing with the sewer
on the West face of the
building in the manner
proposed in para 3 of his
letter.

Z.C.
11/4/20
4-7-85.

W.
18.6.85

Public Dept. with 4 Enclos.
with Encls. 28/6/85.
C.A. to Govt.

Aug. 68/6.