

Public Works (1896) Department.

G.O., No. 9796

DATED 19-3-96

[Despatch Abstract.]

Telephone line : Letter from the Sup't of
Telegraphs, Madras Dn, reporting that he is
taking steps to erect the required —
between the Grand Arc and the Ex-
Engineer's Office at Tanjore by the 15th May
next, and that the rent for the existing
line is to cease from the date its dis-
mantlement is commenced, recorded.

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1896} Madras.
PUBLIC WORKS.

Dated March, 19th.

Recd.

Encl.

G.O. No. 979 W., 19th Mar. 1896.

MARCH.

Telephone Line

Letter from the Superintendent of Telegraphs, Madras Division, reporting that he is taking steps to erect the required — between the Grand anicut and the Executive Engineer's office at Tanjore by the 15th May next and that the rent for the existing line is to cease from the date its dismantlement is commenced, recorded.

P. W. CURRENT No. 2660

4.2.87 2512
5.12.87 7663
1.6.87 1251

Recd 16-3-96
B. H. R. Recd
Civil Works

No 979 W of 19 March 96

Recorded.
Received

C. H. 16.5.96

17/3/96

DESPATCHED
27 MAR 96

St. V. circle.
St. V. circle
" VI. circle
Chief Engr: for Engrs.
P. W. acc'ts.
Engrs

2c. (1/2 foolscap).

GOVERNMENT TELEGRAPH DEPARTMENT.

INDEX No. OF 189 -9

From *A. L. H. Palmer Esq.*
~~The~~ SUPERINTENDENT,

ABSTRACT.

To *The Secretary*
to Government of Madras

PRECIS.

No. *8872* Dated

(Place) *Camp Pamban*

Encs. Recd.

Sir,

G. O. No 517 W

With reference to your letter No. , dated the 11th ultimo

of 189 , I have the honour to inform you that I am taking steps to erect the required tele-
-phone line by the 15th May next, and that with the approval of the Director General of Telegraphs I am arranging to use again on the new line such of the material on the existing line as may be as suitable.

2. Under instructions from the Director General the rent for the existing line is to cease from the date its dismantlement is commenced.

I have the honor to be
Sir

Your most obedient servant

A. L. H. Palmer
Superintendent
Madras Division

L.

Lett
graphs
is tak
twee
Enc
ne

Cir 2563

In order that
the S.B. proposals,
as modified by the
S.B. may be approved
at once, or whether
the Sanitary Bd should be
asked whether there
is an objection from
a Sanitary point of view
to the planning action.

Cir
16/3/96

I do not think that
further reference to
the Sanitary Board is
necessary - the proposals
as modified by the S.B.
might be approved at
once.

CLM
16.3.96

As the Mr. [unclear]
with sanction to [unclear]
present in the [unclear]
of 15" water of 8"
one [unclear] [unclear] can be
putting [unclear] in the
[unclear] for [unclear]
[unclear] reference to the
[unclear] board

[Signature]
17/2/86

2nd Sibal, Esq.,
Executive Engineer,
Coimbatore Division,
Intending Engineer,
IV Circle, Coimbatore.

Your Encl. No. 99 of the 15th inst.
report of the meeting of the
rd printed with G.O. 24 August
this: it is recommended that
the pipe should be laid from the
existing masonry sewer to the willow
place of the existing 9" pipe, and
the stream to the lake be pre-
a brickwork or concrete channel

a receipt of these instructions,
ground as it was evidently
the relaying of the broken
discharges into the lake
taken along with the filling
and I have the honor to forward
my inspection for your con-
sideration

the bridge across the
where it enters the Gymbkhana
is in good order and only requires
to the pipe sewers which are
introduced and proper flushing

From the end of the brick
the Brewery drain joins the
iron pipe 9" diameter, and so
judge or find out from local
length is sufficient for all pur-
posed not be disturbed. It
except from above the bridge
yet been choked in spite of
flushing. From the end of
the willow bund is a 9" stone
which has been deliberately
the Municipal authorities, be-
choked with sewage. In this
new sewer is required with pro-
-able for a system of pipe sewer
Willow bund through the lake
12" diameter which is in good
provided with admirable
provided they are worked.

As the Municipal
authorities be-
-posed in the
2 x 15" width of 28"
one 24" then can be
nothing unsatisfactory in the
it can be shown
without reference to the
Sanitary Board

17/3/86

fat pipes, I anticipate
length of sewer which presently re-
or (i.e. must be rectified within 12
months) is the length from the
to the willow bund. This length
quantity of sewage from the
in addition to what it receives in
pipe above the Brewery drain
not difficult length to flush
information as I have been able
to estimate that the velocity of the
length will not exceed 2 1/2 feet
which is about sufficient to keep
cleansing. I would therefore
in consideration the propriety
the diameter of this length of
to 15" instead of 12" as proposed
of Board. The sewer below this
size because it can be
constantly flushed but the length
bund in spite of the proposals
made in para 5 will, I apprehend,
difficulty unless made of
cost of a 15" pipe for this
exceed that of a 12" pipe
and this is a very small
sum

It is proposed to order 2000 Rft
or stoneware pipes 15" diameter
-vent work being delayed.

5. Now that the lake up to
is to be filled in and all silt
from the supply channel, I
silt is no longer to be in
supply channel now carries
of silt and any scheme of
should provide for reducing
out its length from the flush
posed in para 5 to the end
no masonry or concrete lining
necessary.

6. About 300 feet above the
the sewer there is a depression
a tank used, I understand, in
the scheme for silting the lake
-jest that a sluice with screw
be constructed in the supply c
it leaves this depression in or
1. 8 to 10 feet of water over the
for flushing purposes. The only ex
p will be incurred will be some
and the necessary masonry

water pipes, I anticipate that
of clean water can always
ough the sewer and that a suf-
ty of water will ordinarily be
proposed tank to thoroughly flush
necessary. Below the proposed
est that the fall of the supply in
ced as much as possible in g
t silt being carried into the
easily be done by means of flood

mission now to prepare an
I
posed flushing tank and connect
of the existing sewer therewith
ement of the supply channel
the silting of the lake.
sewer from the end of the existing
sewer to the Willow bend with the
manholes &c.

osals will be so much cheaper
Committee, and at the same
flushing without trenching
al water supply to any material
would respectfully request
ment Come to the Hills in
April

...to the
general permission to prep
proposed in para 6. It will
months, in any case, to prepar
the whole work ordered in
10 February 1896 and the ma
of the work will not be delay
sewer from the Brewery to the
of which an estimate is now being
will be submitted as soon as
orders are received regarding
to be adopted. This sewer is re
quired than the proposed
lake as, directly sewage is ex
will improve.

9. Whatever orders are pass
suggest the advisability of d
the main sewer at once witho
for the completion of estim
whole scheme.

I have
(sd) J
Green
Cire

ation.
one of the Executive Engineer's
have a 15" pipe in continuation
9" pipe; also the construction
cistern. I do not at present
city of reducing the fall in
low the proposed flushing
present fall and section
sufficient to discharge flood
presence of erosion to margin
that the fall is not excessive
required at all, it is not, I
this section, but above the
shing reservoir up to the
ills that they should be
this exception I agree to all the
er's proposals and he can
necessary estimates to give
proposals.

W. H. Cunniffe
Supg. Engineer, Fife.

the ... train to the ...
General ...
The Supp. Engineer,
4th Circle.

Dated 7th & 10th } March 1896
Despatch 10th }

No 104
W

Cotacamund Main Sewer

Forward for information
Copy of Report from the Ex. Engr.
Coimbatore D. Suggesting
certain improvements to the —
with Supp. Engr's opinion regarding
the —

en
to
one

7

nt.