

Local & Munl. (1898) Department.

MISCELLANEOUS.

G.O., No. 769. P. Mis

DATED 8th August 1898

[Despatch Abstract.]

Pulsometers

of the two

purposes

now in the P. W. Shop

—} plague disinfection

with remarks

Sanctioning the use

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Papers to be read in Proceedings:—

Again G.O., No. , dated 189 .

Current No. 856 P of 189 8, dated 3-6-98 from the Sanitary Comst
Current No. 1150 P of 189 8, dated 24-7-98 from the "

Order. No 769 P. mis dy 8-8-98

The use of the two pulso meters for plague des infection purposes is sanctioned. The rate which is fixed at Rs 16 a month, ~~on the terms mentioned in para 2 of the letter from the~~ ~~Engl Dept. H. H. Work shop.~~ The rent should be debited to local in accordance with the order contained in G.O No 547 Financial dy 18-6-98 (G.O No 596 P. dy 20-6-98)

HT 8 98

To the Sanitary Comst
" C.M. of Sullany
" P. W. Dept.

Despatched 9-8-98
Pages 128-131 of the
Madras Plague Regulation

50 % of the value of the Trenchy water works plant was ordered to be charged to municipalities using it in the suppression that it would be worn out after employment in 2 more water works. This may be taken as 6 years use, the value of the boilers being Rs 1150, the monthly charge should be $\frac{1150}{6 \times 12}$ or Rs 16.

To the P. W. Dept (Works) for favour of counters initials & for remarks as regards the rent of Rs 15 a month proposed by the Sanitary Dept

HT 8 98

6-8-98

may be accepted
HT 8 98

Local & Munl. (1898) Department.

CURRENT No. 856 P

Office note No 7 P 21-6-1898

From The Sanitary Commissioner
for Madras

Order

Office note

The whole of the Trichinopoly
water works machinery has
been ^{by Govt for Rs 8850} purchased ~~for~~ not from the
grant for water-works ^{of this place} but from
Provincial funds on the understanding
that it will be repaired for use by
other municipalities and that its
cost should be recovered at the rate
of 50 p.c. from the first two municipalities
requiring it. The Sanitary Commr.
is requested to report the cost of the
two pulsometers required by him,
and to state what saving will be
effected ^{by this purchase} in the estimate of the
disinfecting apparatus already sanctioned.

No. 1265
S

Dated 3-6-1898

Received 7-6-1898

Registered 7-6-1898

Enclosures

Spare copies.

SUBJECT.

Stating that the machine for
the Lingabhadra Observation
station was despatched on
the 30th May 1898.

J. Tremblay
21.6.98

20/6/98

(To be returned with reply)

To The Sanitary Commissioner

BACK PAPERS.

G.O.	No.	Department.	Date.
..	537	P. mis	4. 6. 98
..	511	..	25. 5. 98
..	449	..	6. 5. 98
..	371	..	21. 4. 98
..	352 A	..	16. 4. 98
..	247	..	22. 3. 98
..	246	..	22. 3. 98

FURTHER PAPERS.

G.O.	No.	Department.	Date.
..	850	M. mis	2. 5. 98
..	448	..	28. 2. 98
C.N.	435	M	18. 9. 98
Sp	2820	M. mis	18. 12. 77
..	1223	M	17. 5. 97
..	1731	..	10. 10. 96

No. 1265
S

NOTE by the Sanitary Commissioner for Madras, dated 3rd June 1898

Reference.— Disinfecting machines.

The machine for the —
Toongabudra observation sta-
tion was dispatched in charge
of men to fit it up with a —
driver and fireman to work
it on Monday the 30th May 1898.
In company with the Superin-
tendent, Presidency workshops.
(Mr H. Moss, I had the —
machine carefully tested. A
Vacuum of 22 inches, a pressure
of 30 lbs in the steam disinfect-
ing chamber, and a tempera-
ture of 220° to 230° was obtain-
able at will. The machine
is, therefore, as perfect as if one
had been procured of the best
type from Europe, and does —
Mr Moss credit. In one detail,
however, the result was not
completely satisfactory. The
steam generating boiler was
unfit to sustain the pressure
required and, on account of
its small size, soon was ex-
hausted. Under these circum-
stances, I asked the Superin-
tendent ^{of the} workshops to attach one
of the boilers for the pulsonometers
returned to store from ^{West} Trichi-
nopoly works. With this, the
machine succeeded fully, and
it has been dispatched, —
instead

(an old launch
boiler) ~~was~~

instead of the old steam launch boiler. There will thus be a saving in the estimate. I am, however, without sanction for this act, and I request it may be kindly approved. The boiler was purchased from the provincial grant for the Trichinopoly water works. It is with certain other machines stored in the workshop. The Trichinopoly works having been completed, the machines belong exclusively to Government, they having been given up by the Sanitary Engineer. It seems to me infinitely better that the machines should be used than it should be allowed to remain idle, whilst Government purchases second-hand boilers on the mere off-chance that it may be required. The steam fire engine, whose purchase was sanctioned from the same source is also likely to be too small and I request sanction for use of the second pulsometer boiler from the Trichinopoly works for the second apparatus sanctioned, and to be retained ready for despatch.

W. S. Harris

P. C.

To The Secretary to
L. S. M.

No. 319

Steam-boilers & Prime-movers,

Madras, 29th. November 1897.



From
H. T. Walters, Esq.,

Inspector of Steam-boilers & Prime-movers,
Madras,

To
The Sanitary Engineer to Government,
Port St. George.

Sir,

In compliance with your orders regarding inspection of boilers & pumps & value of machinery belonging to your department which is now lying at the Public Works Workshops, I have the honor to state that the same has been complied with. The following prices & remarks are suggested for your information & disposal:-

3-No. 8 Pulsometer pumps cost when new £ 80 each

1-No. 7-----do-----£ 55 "

The value in Madras when new will be Rs 3762 + 900 for 3 carts = Rs 4662, but as these pumps have had about 3 years' constant work their worth will be, allowing Rs 300 for repairs, Rs 3000. The Favorite donkey pump is worth when new Rs 300 but considering the wear & tear of this pump its present value would be Rs 200.

The present value of the Force pump will be Rs 250 Merryweather Valiant fire engine costs Rs 3623; allowing Rs 1723 for repairs, difference of exchange & wear & tear the present value will be Rs 1900

The 3 boilers combined is worth only Rs 3500-this is due to difference of exchange & weak construction of 3 boilers. Therefore the total cost will amount to

3 No. 8 Pulverizer pumps & No. 7	Rs 3,000
Donkey pump	Rs 200
Force pump	Rs 350
1 Fire engine	Rs 1,900
3 boilers	Rs 5,500
	Rs 8,850

The boilers, if subject to repair to the extent in cost of about Rs 400, would be as good as new.

I have the honor to be,

Sir,

Your most obedient servant,

(Sd) E.T. Walters

Inspector of Steam-boilers & Prime-movers

(True copy)

Ummaj Munnaj
Asst. Sanitary Engineer to Govt.

Hm.

2.12.97

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following paper:---

Telegram from the Agent S.M. Railway Dharwar, dated 4th April 1898.

149. your wire second instant boiler and steam vessel can be lent, apparatus erected in three weeks estimated cost Rupees 1400 ferrotypes showing measurement of steaming vessel and its door posted.

From the Agent S.M. Railway Co. Dharwar, No. 7952/3377 dated 6th April 1898.

In confirming the following telegram, viz., "149 your wire 2nd inst. Boiler and steaming vessel can be lent. Apparatus erected in three weeks. Estimated cost Rs 1400. Ferrotypes showing measurement of steaming vessel and its door posted".

sent to you

to day; I have the honor to state that a gas holder which will serve the purpose of a steaming vessel will be spared.

(2) A copy of the ferrotypes referred to above is forwarded herewith.

From the Sanitary Commissioner for Madras, dated 13th April 1898 submitting an estimate for disinfecting apparatus for the inspection stations of Tungabhadra and Kondapalle.

Telegram from the Sanitary Commissioner for Madras, dated 15th April 1898, stating that he has sent full office note on the 13th April 1898 and requesting to add to the estimate the cost of driving complete at Tungabhadra station at Rupees 4 per day.

Order No. 352 A P.Mis. dated 16th April 1898.

The estimate of Rs 2000 for purchasing locally a complete disinfecting apparatus and for transporting it to Tungabhadra and erecting it there is sanctioned. The Government also sanctions an establishment of one engineman on Rs 45 and a fireman on Rs 15, a month, for working the apparatus which should be carefully tested by the Sanitary Commissioner or his Deputy before being made over to the Collector of Bellary.

2. As regards Hospet, the Government accepts the offer of the Southern Mahratta Railway Company to set up a disinfecting apparatus at that --

3. The Government does not think that steam disinfection is called for at present at Kondapalli. The Sanitary Commissioner will, however, make all preliminary arrangements for the provision of a suitable apparatus for that station.

4. The following telegrams will be despatched:-
To the Sanitary Commissioner, Madras.

Government sanctions estimate of Rs 2,000 for Tungabhadra disinfecting apparatus. Arrange accordingly. Steam disinfection not needed at present at Kondapalli, but preliminary arrangements for apparatus should be made.

To the Agent, S.M. Railway, Dharwar.

Your telegram 149 dated sixth. Government accepts with thanks your offer to set up complete disinfecting apparatus at Hospet for Rs 1,400. Please arrange immediate commencement of work.

(True extract)

(Sd). H. Tremmenheere.

Ag. Secretary to Government.

To,

The Sanitary Commissioner with 2 plans.

,, Collector of Bellary.

,, ,, of Kistna.

,, Accountant General.

Copy to the P.W. Deptt. Railway Branch.

Plague
Local & Muni. (1898) Department.

CURRENT No. 1158 P.

From

The Ag. Sanitary Commissioner
for Madras.

Order

No. 1682
S

Dated 29th July 1898.

Received 31-7-1898

Registered 31-7-1898

Enclosures 1 & C. No. 856 Paid

Spare copies.

SUBJECT.

Forwarding, with reference to office
note No 7 dated 21st June 1898 of
Government, letter from the General
Superintendent, Public Workshops
Madras, furnishing information
as to the cost of two pulsometers,
boilers etc.

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

[200-21-5-98.]

No. 1682
S

Office of Sanitary Commissioner,
Fort St. George, 29th July 1898.

From

Surgeon--Major H. Thomson M.B., D.P.H.

Acting Sanitary Commissioner for Madras,

To

The Secretary to Government

Local and Municipal Department.

Enclosure.

Sir,

With reference to your Office Note No:7P dated 21:June 1898, I have the honor to forward the accompanying letter from the General Superintendent, Public Works Workshop, Madras, wherein is furnished the information required by Government.

I have the honor to be,

Sir,

Your most obedient servant,

H. Thomson

Surgeon-Major,

Ag:Sanitary Commissioner for Madras

No. 182/W.

PRESIDENCY P. W. WORKSHOPS,
Madras, 22nd July 1898.

From

H. A. Moss, Esqre,
GENERAL SUPERINTENDENT,
PUBLIC WORKS WORKSHOPS,

To

THE Sanitary Commissioner
of Madras,
Fort Saint George

Enclosures.

SIR,

With reference to your No. 1482^x of
the 4th Instant, I have the honour to
inform you that the value of the two Pulsome-
ter Boilers is Rs. 1150 each.

2. When Surgeon Lieut. Col. King stated
that there would be a saving on the estimate
for the disinfecting apparatus, he probably
expected that no charge would be made for the
use of the Pulsometer Boilers. The saving in that
case, on the Tungabodra apparatus, would be
Rupees 200/- (the value of the old Launch-boiler.)
If, instead of this, the apparatus is to be charged
for the use of the boiler in the same manner as a
Municipality, that is half the cost of the boiler,
instead of a saving of Rupees 200/-, there would
be an additional charge of Rs. 375/-. I do not think
however, that it would be fair to charge half
the

* Enclosures returned herewith

the cost of the boiler against this work. A Municipality would probably require the boiler for several years, whereas it may only be required for a few months use in Plague work, besides being very lightly worked.

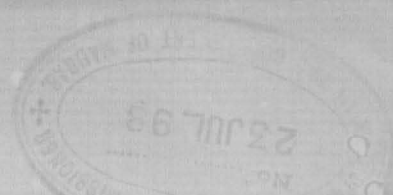
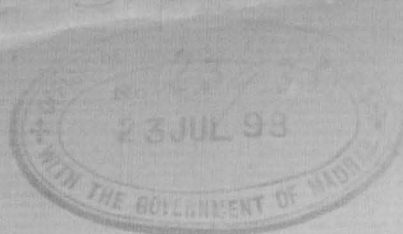
2 I think the fairest arrangement would be to rent the boilers for Plague work, and I consider Rupees 15 a month each, would be a reasonable rent for these boilers.

I have the honour to be

Sir,

Your most obedient servant

H. M. J.
Genl. Supt. P. & H. S. S. S.



Presidency P. W. Workshops.

From
THE GENERAL SUPERINTENDENT,
PUBLIC WORKS WORKSHOPS,
Madras,

To

No. _____ W.

Dated _____
Despatched _____ 139
Received _____

No. OF ENCLOSURES.

Subject.

for copying
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G.O., No. _____, DATED _____

to G. No.

GOVERNMENT

A A A A A A A

GOVERNMENT.

SENT WITH DITTO.

NOT FILED UP, BRING WANT FOR DESPATCH
IN ORIGINAL.

B.:-

- A = Copy in full.
- B = Not to be copied.
- F = Copy abstract only.
- Q = Copy heading only.