

- (1) பக்கங்களின் எண்ணிக்கை 8
 (2) புதுக்கித் திருப்பிய நாள் 1991
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 10-9

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பொதுப்பணித் துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	714 W	அச்சகம் பலவகை
நாள் :	14-3-1893	198 .

மடிக்கவேண்டிய கையாளவோ கூடாது

The finger beam of hammer
already been obtained
In the way of this
B.G. for the hammer

B
6/2/33

1/10. 1000
1000
Current W. 1933.

The Super Engineer V Circle, sub
mits for sanction an estimate
amounting to Rs 610 for pro:
viding eleven (11) fingers with
blasting arrangements com:
plete at the P. W. workshops
Madras.

The finger are stated to
be necessary to complete the
repairs to furnace tools as
early as possible & that
by the adoption now pro:
posed in the blast system
a monthly saving of Rs 100
will result.

The rates provided in
the estimate cannot be
checked.

[Signature]

4. III. 33

[Signature]

No. 144
5/5

From

L. L. Wickham Esq.

General Superintendent

Public Works Workshop.

To,

The Superintending Engineer

V. C. S. Madras

Sir,

I have the honor to forward herewith an estimate amounting to Rs. 610 for providing eleven Forges with blast arrangements complete for sanction.

2. These additional forges were found necessary to complete as quickly as possible the repairs to Laminating Tools lately ordered and will probably be always more or less used.

3. The alteration of the blast system will result in a saving of Rs. 100 per annum in the cost of Engine power and a better blast obtained

Obtained.

Please see

Signed / L.L. Wickham
of Capt. P.W. W. Chopin

(True copy)

W. Hamman
Superintending Engineer
V Circle.

8/8/93
15/3/93

3/14
SUPERINTENDING ENGINEER'S OFFICE,
V CIRCLE, MADRAS,
Chennai, 27 February 1893.

No. 71 W

From

J. Hamman Esquire
SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE Chief Engineer
P.W. Department.

SIR,

I have the honor to submit for sanction
Enclosures 2 enclosed estimate of Rs 610 for providing 11 forps
1 estimate with best arrangements complete at the P.W.
1 letter + Workshops.

The necessity for the work is explained
in the General Superintendent's letter no. 144 of
18 February 1893, a copy of which is herewith
for information.

I have the honor to be
Sir,

Your most obedient servant

J. Hamman
Super. Engineer
V Circle

P. W. CURRENT No. 1939

From

THE SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE

Chief Engineer
P. W. Department

Dated 27 February 1893.

Recd. 1.3.93

ENCLOSURES. 2

No. 71 W.

Clear forges with blast
arrangements complete.

Submits for sanction
the Estimate of Rs. 610
for providing — at the
P. W. Workshops.

With order

13

No. 714 W d/15 March/93

PUBLIC WORKS DEPARTMENT.

5/11/93

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the S. E. T Circle No. 71 W d/27 Feb. 1893.

The estimate of Rs 610
for providing 11 additional
forges and altering the
existing blast arrangements
at the Presidency Public
Works Workshops, is
returned to the Suptg.
Engr. for sanction.

2. The Cost should be met
from the minor Works
grant to the Division
which will, if necessary,
be augmented on
application.

Recd
13 Mar

* The existing grant is Rs 1000
The forges seem to have
been already provided.

To
The S. E. T Circle
with 1 enclos
O 11/13

Recd
10.3.93
10/3/93

R.P.

14714 Wd/15 March/93

June
1894
m 340

1894
m 340

1894
m 340