

(1) Number of pages 22
(2) Date of repair April 88
(3) Initials of the Referencer bro

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. X. D. DEPARTMENT

G.O. No.	2703.XX	Press.
B.P. No:		Mis.
Dated	13.10.1887	198

Not to be folded or roughly handled

2703
1

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

READ—the following papers:—

From Brigadier-General E. FAUNCE, Quartermaster-General, to the Secretary to Government, Military Department, dated Ootacamund, 6th September 1887, No. 2485-B.

I have the honor, by order, to forward, for sanction and transfer to the Public Works Department for disposal, the estimates, plans, &c., below mentioned, which have been approved by the Commander-in-Chief. The plans and estimates have been countersigned:—

Two estimates with two plans, amounting to Rs. 2,360 and Rs. 1,767, for sinking a well near the sick lines and in the stud lines, Remount Depot, Hosūr, respectively.

2. I am also to forward letter No. 190, dated 31st August 1887, from the General Officer Commanding Bangalore division on the subject, and to state that the proceedings of Government therein quoted, No. 1320, dated 5th March 1887, was not communicated to this office.

No. 5515, Military.

Approved and transferred to the Public Works Department for disposal.

(By Order.)

OOTACAMUND,
8th September 1887.

(Signed) A. KENNEY-HERBERT, Brigdr.-Genl.,
Secretary to Government.

Note by the Chief Engineer, Public Works Department.

The estimates, amounting to Rs. 860 and 467, for sinking a well near the sick lines, and another in the stud lines, at the Remount Depot, Hosūr, are submitted for the sanction of Government. As it is possible that lift pumps can be used instead of force pumps, an estimate for the pumps should be submitted after the height to which the water has to be raised has been ascertained.

8th September 1887.

(Signed) J. O. HASTED, Colonel, R.E.,
Chief Engineer, Public Works Department.

2703/2

2

13TH OCTOBER 1887, No. 2703 W., PUBLIC WORKS.

ORDER—dated 13th October 1887, No. 2703 W., Public Works.

The undermentioned estimates are sanctioned for execution when funds are available:—

Imperial Ordinary.

Military.

Original Works.

Sinking a well near the sick lines at the rs.

Remount Depot, Hosur ... 860, No. 38 W. of 1887-88.

Sinking a well in the stud lines at the

Remount Depot, Hosur ... 467, No. 39 W. of 1887-88.

2. Attention is drawn to the note by the Chief Engineer, Public Works Department, above recorded.

(True Extract.)

Captain, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with six enclosures.

„ Examiner, Public Works Accounts, with two estimates for note

„ Military Department. and return to Superintending Engineer, IV Circle.

E. J.

Exd. J. Moses.
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of (1887) Madras.
PUBLIC WORKS.

Dated October, 13th.

Recd.

Encl.

G.O., 13th Oct. 1887, No. 2703 W.

OCTOBER.

Remount Depot, Hosur

Estimates for sinking a well near the sick lines, and another in the stud lines, at the —, sanctioned with remarks.

Barracks and Buildings
Estimates.

No. 2488 B

From

BRIGADIER-GENERAL E. FAUNCE,

QUARTER MASTER GENERAL,

To

THE SECRETARY TO GOVERNMENT,

MILITARY DEPARTMENT.

SIR,

I have the honor, by order, to forward for sanction and transfer to the Public Works Department for disposal, the estimate plan &c., below-mentioned, which have been approved by the Commander-in-Chief. The plan and estimates have been countersigned.

Two estimates with 2 plans, amounting to Rs. 2350 and 1767. for sinking a well near the sick lines and in the stud lines, Remount Depot, Hosur, respectively.

2. I am also to forward letter No. 190 dated 31st August 1887 from the General Officer Commanding Bangalore Division on the subject, and to state that the P.O. therein quoted No. 1320 dated 5th March 1887, was not communicated to this office.

I have the honor to be
Sir
Your Obedient Servant
Brigadier-General
Quarter Master General

I think it is the
only copy of the
on the former copy
7/10/87
11/9

P. 5th March 1887 No. 192-193 R.
P. 5th June 1887 No. 512-513 R.

P.M. No. 71305
Military (1887) Department.

No. *6186*

From
THE QUARTER MASTER GENERAL,
To
THE SECRETARY TO GOVERNMENT,
MILITARY DEPARTMENT.



No. 5575. Approved
and transferred to the Public
Works Department for disposal.

No. 2485 B

Albany Herbert
Secretary to Government

Dated *6th* } *September 1887*
Received *8th* }
19.12.87

Ootacamund
8th Sept. 1887.

- A. No 1603 W. 15.6.87*
- " 659 W. 3.3.87*
- " 311 W. 5.2.87*
- No 539 D. 17.8.86*
- L. 6.964 W. 23.4.83*
- No 658 C. 27.3.83*
- B. No 3131 W. 19.12.84*

ENCLOSURES. *5*

Forwards estimates and plans
for sinking a well near the sick
lines and in the stud lines, Remount
Depot, Hosur, for sanction and
transfer to the Public Works Department.

circ: 11-10-87 R. 13-10-87

Off. 16.10.
22.10.
24.10.
26.10.
28.10.
30.10.
1.11.
3.11.
5.11.
7.11.
9.11.
11.11.
13.11.
15.11.
17.11.
19.11.
21.11.
23.11.
25.11.
27.11.
29.11.
1.12.
3.12.
5.12.
7.12.
9.12.
11.12.
13.12.
15.12.
17.12.
19.12.
21.12.
23.12.
25.12.
27.12.
29.12.
31.12.

Sinking Wells.
Remount Depot, Hosur.

Head Quarters, Bangalore Division.

BANGALORE, *31st August* 1887

No. *190.*

From *Col. H. C. B. Barnett, 25th B.S.*
MAJOR GENERAL HUGH ROWLANDS, V.C.C.D.
Commanding Bangalore Division.

To
The Quarter Master General,
Ootacamund

Sir,

I have the honor to forward
for sanction of His Excellency the
Commander-in-Chief, 2 Plans and
Estimates amounting to Rs 2,360 and
1767, for sinking a well near sick
lines and in stud lines Remount
Depot, Hosur, respectively together with
reports attached.

2. A lump sum of Rs 1,500
and 1,300 has been allowed in the
Estimates for a pump feared for
horse work.

3.

The Superintendent, Re-
mount Dept. states that it was
understood that the sinking of
these wells had been already sanc-
-tioned in P.O. No. 1320, dated March
5, 1887, which appears not to have
been communicated to this Depart-
-ment. Consequently I beg that you
will be good enough to obtain any
further sanction for the construc-
-tion of the same that may be
necessary.

I have the honor to be,
Sir,

Your obedient servant,

A. M. M. (Dorel)
Commanding Bangalore D.

2703
6

Has not
appeared
have been
communicated
to this Dept.
Civ

From

The General Officer,
COMMANDING BANGALORE DIVISION

To

The Q. M. General
Coatacamund

Dated

31st

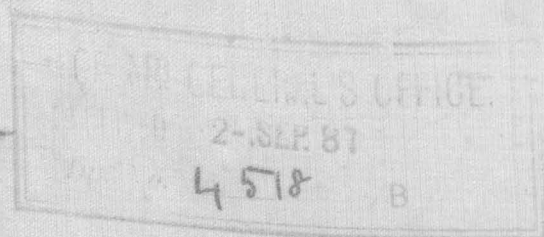
Received

No. 190

August 88

SUBJECT.

Forward plans and
Estimates for sinking
wells near sick lines
& in stud lines Remount
Depot, Hosur.



Note by the Chief Engineer
- 8/8

The estimates amounting
to Rs 860/- and 467 for sinking
a well near the sick lines,
and another in the stud
lines, at the Remount
Depot, Hosur, are sub-
mitted for the sanction
of Government. As it is
possible that lift pumps
can be used instead of
force pumps, an estimate
for the pumps should be
submitted after the
height to which the water
has

has to be raised has
been ascertained.

See

8/17/87

EW

Circ. 11-10-87 R. 13-10-87

Public Works Department.

Current No. 7130 ³/₈

Letter No. 5515

Dated the 8th September 1887

From the Secy. to Govt. Military Dept.

NOTE OF REMARKS.

1. The accompanying plans and estimates amounting to Rs. 2360 + 1767 provide for sinking a well near the Sick lines and in the Stud lines, Remount Depot, Hoour respectively.
2. The depth of the well near the Sick lines is 50 feet in which rock is to be met at a depth of 34 feet. The inner & outer diam^s are 12 & 15 ft. respectively.
3. The depth of the well near the Stud lines is 33 ft. The inner & outer diam^s are 9 & 12 feet respectively.
4. Both the wells are to be built

built of laminated stones
packed dry; parapets & the
platform are to be built of
laminated stones in chumam
& pointed with chumam.

5. Reports for both the estimates
are submitted.

6. The rates of both the esti-

-mates cannot be checked
for want of a proper schedule.

However they seem fair.

7. Rs. 75 for each well for
bailing water & Rs. 1500 & Rs. 1300,
respectively are provided
in both the estimates for
force pump worked by
horse gear.

8. Contingencies & Petty supervision
are separately charged for both
the estimates at 2 1/2 percent.

9. The plans & estimates have
been countersigned by the
D^r Mr General & approved in
the Military Department.

16000 yellow to rivers in 8 hours

48000

6 to rivers 50 feet

HP = $\frac{C \times h}{4759000}$ = .5 HP
48000 x 50 = 2400000
4759000
95040
then HP = 1

Left out force pumps
one wanted.

No wooden frame work
has been provided for fittings

the pumps on the wells

See Mr. ...
batteries of left pumps

15.9.57

Note by the Chief Engineer P.W.D.
27/9

The estimates amounting to
Rs. 2,360 and 1,767 for sinking a well
near the sick lines, and another in the
stud lines, respectively at the Remount
Depot, Hosur, are submitted for the
sanction of Govt with the remark
that lift pumps should be substituted
for the force pumps ^{entered} provided in the
estimate.

As it is possible that
lift pumps can be used instead
of force pumps. ^{an} ^{the} Govt for the
pumps should be substituted
E. W.

23.9.57 after the latest broadcast
the water has been
raised has been received

26/9/57

23/9

C. No 7130

circ. to H.M. on 11/10/87

W. J. 27.4.87

2703 w

23.9.87 R. 13.10.87

H.M. A

B. J. 27.4.87

PUBLIC WORKS DEPARTMENT.

No 2703W

27/10

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 13th Oct/87.

Read the following

From the Quarter Master General. H. E. No. 2485 B of 6th September 1887
Endorsement by the Military Department. H. E. No. 5515 of 8th September 1887
Note by the Chief Engineer P. W. Department of 8-10-87

The undermentioned estimates
are sanctioned for execution when funds
are available:-

Imperial Ordinary
Military
Original Works.

Sinking a well near the sick lines
at the Remount Depot, Hosur } No. 38 W of 1887-88.

Sinking a well in the stud lines
at the Remount Depot, Hosur } No. 39 W of 1887-88.

Attention is drawn to the
note by the Chief Engineer, P. W. Depart
above recorded.

To the Supty. Engr. IV Circle with enclos.
Examiner of P. W. Accts with 2
estimates for notes & return to S. E. IV
Military Department
E. J.

W. J. 23.9.87

23.9.87

Estimates for
Sinking two wells

2703
11

The Hon. P. P. Huntington

7-14
15-10-87

B. V.
13/10

circ: 11-10-87 R-13-10-87
6-23-9-87 R-10-10-87

7130.

Govt. of Madras.
PUBLIC WORKS.

Recd 15-10-92

Dated

Recd

G.O. 13 Oct: 1892. No. 2703 W.

Remount Dept
Kosur

Estimates for sinking
a well near the sick
lines, and another in
the shed lines, at the
— Rancheried with
Remarks.

60
4

Rob
Cuppa
Deylo