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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. W. DEPARTMENT

G.O. No.	4041 (W)	Press.
B.P. No.		Mis.
Dated	17.10.1878	197.

Not to be folded or roughly handled

Copy

4041

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

17th October 1878, No. 4,041 W.

Buildings and Roads.
Military Works.

Read the following paper :—

No. 220. From Colonel P. O'CONNELL, R.E., Superintending Engineer, Chingleput, to the Chief Engineer, Public Works Department, dated Kadalur, 5th October 1878, No. 3,587.

I HAVE the honor to forward, for the sanction of Government, a plan and estimate, amounting to Rupees 180, for proposed drain from bath-rooms of Serjeants' quarter, New Royal Artillery Barracks, to Main Drain, St. Thomas' Mount.

2. The estimate has been approved by the Commander of the Forces.

No. 221. ORDER THEREON, 17th October 1878, No. 4,041 W.

SANCTIONED.

2. This sanction has been registered as Imperial No. 94 B of 1878-79.

(True Extract.)

(Signed) E. A. FOORD, Colonel, R.E.,
Secretary to Govt., P.W.D.

(True Copy.)

Colonel,
Under Secy. to Govt., P.W.D.

To the District Engineer, Chingleput.
" Examiner of Public Works Accounts.
" Military Department.

Exd. T. D. Ryan.
Spare Copies

Govt. of Madras.

PUBLIC WORKS.

THE DISTRICT ENGINEER,
CHINGLEPUTT.

G. O., 15th October 1878, No. 4041 W.

OCTOBER.

Nos. 220-221.

Drawn from bath-rooms of Sergeants' Quarters, New Royal Artillery Barracks, to Main Drain, St. Thomas' Mount. Sanctions and estimate for proposed work.

Estimate for Constructing Drain leading from bath rooms of Sergeants' Quarters to New R.A. Barracks, to carry dirty water to the main drain.

As the present sewage comes from the bath rooms through a hole and then runs down the wall, which causes an unsightly appearance, it is proposed to fix zinc drain pipes in walls, and build drains with concrete, to carry off the sewage. Excavate the earth for foundations to the full depth shown in the plan, or to such other depth as the officer in charge of the work may direct.

The drains are to be built of concrete, well mixed and tamped. Concrete to be composed of one part of mortar (composed of $1\frac{1}{2}$ of fresh burnt lime, and $1\frac{1}{2}$ of surkie in to two of sand, well mixed and pounded to 4 parts of broken bricks of the size of $\frac{3}{4}$ Cubes.

One and a half parts of freshly burnt, and well slacked lime, by measure, $1\frac{1}{2}$ parts of surkie (passed through a sieve of at least 8 meshes to the inch) 2 parts of clean sand, lime and surkie to be mixed in bulk, three measures of the dry mixture, with one part of sand. Zinc pipes are to be fixed in walls of bath room to drop the water into the cistern clear of the walls.

CHINGLEPUT SUPERINTENDING ENGINEER'S OFFICE
Coastal Road

24 Oct 1888
 7572
 24 Oct 1888
 24 Oct 1888

The Officer Commanding,
C. Battery, 6th Brigade, R. A.

Dated 10th July 1878.
 No. 306 of 1878.

Has the honor to
request that steps may
be taken to have Pipes
put up for the purpose of
conveying the drainage
from the Infants
Quarters in the New
Block of Buildings
occupied by G. B. Barker,
at the present time the
drainage comes from
No 203688th.
Dec 75 7224 Sept 1878

On the completion of this work, all rubbish
to be removed to the dump.

The Bath Rooms through a Hole & then
runs down the wall which causes an im-
pleasant stench, besides being extremely
unsightly in appearance.

Signed W. E. Stewart *W. E. S.*
Commandy. G. B. S. R. A.

True Copy

W. E. S. R. A.

Commandy. G. B. S. R. A.

R. W. S. R. A.

18th Sep 1878

1st 10/32 2nd 10/32

W. E. S. R. A.
Commandy. G. B. S. R. A.

No. 3587

CHINGLEPUT SUPERINTENDING ENGINEER'S OFFICE,
Camp Madhav
SAINT THOMAS' MOUNT, 5th Oct 1878.

Sept 8th

From

THE SUPERINTENDING ENGINEER,

CHINGLEPUT.

To

The Chief Engineer
Public Works Department

Sir,

Enclosures 2
1 Plan
1 Estimate

I have the honor to forward
for the sanction of Government a
Plan and Estimate amounting
to Rs 180 for proposed drain from
bath rooms of Sergeants Quarters
New R. A. Barracks to Main
Drain, Saint Thomas Mount.

2. The Estimate has been approved
by the Commander of the Forces.

I have the honor to be
Sir

Your most obedient servant

P. J. Farrell Colonel R.E.
Super Engineer Chingleput

134 R
July works

No 4041 w 377 Oct 78.

From the Supd Engr Ching

4041
5

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Sanctioned

Wt Wt
14.9.78

11334

No 3587

This sanction has been
registered as Imperial No 94 B
of 1878. 79.

Dated 5th
Sept 8th } Oct 78.
Ord. 10th

Enclosures 2.

Drain — from bath
rooms of Serjeant's Quarters
New R. A. Barrack to
main drain at Mount —
Forwarded for sanction
Plan & Estimate amounting
to Rs. 180 for proposed
With order

D. E. Chingfuli

By Mr. Secy. H. H. H. H.

Trilling Sept 15

Staff 21-10-78

Cir 14-10-78. Det 17-10-78

To acty 12-10-78

Ca 11337

Gobt. of (1878) Madras.

PUBLIC WORKS.

To

Dated

Issued

Recd.

Encl.

G. O., 170th, 1878, No. 40414

Nos. 200 to 221

Drain from bath rooms

of Serjeants Quarters near

N. A. Barracks to main

drain, St Thomas Mount.

Sanctions plan & estimate

for proposed —

Subd. Insp.