

(1) Number of pages 18
(2) Date of repair 21.7.86
(3) Initials of the Referencer lao

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

PUBLIC WORKS. DEPARTMENT

G.O. No.	1742	WS	Press.
B.P. No.			Mis.
Dated	8.4.1878.		197.

Not to be folded or roughly handled

[Signature]

1742
1

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

8th April 1878, No. 1,742 W.

Buildings and Roads.
Civil Works.

Read the following papers :—

No. 77. From Major J. W. HINDLE, S.C., District Engineer, Kurnool, to the Chief Engineer, Public Works Department, dated Kurnool, 16th March 1878, No. 206-3,621.

Constructing six Police huts at Arlagudda.
One manuscript Plan.
One Abstract Estimate, &c.
Constructing five Police huts at Yeldurty.
One Tracing Plan.
One Abstract Estimate, &c.
Constructing four Police huts at Nurnur.
One Tracing Plan.
One Abstract Estimate, &c.

I HAVE the honor to forward herewith for your sanction the estimates for the works as per margin.

2. These estimates were prepared at the request of the Superintendent of Police, and they are countersigned by the Inspector-General of Police.

No. 78. ORDER THEREON, 8th April 1878, No. 1,742 W.

THE plans and estimates for the under-mentioned buildings are sanctioned :—

	RS.	REGISTER NO.
1. Constructing 6 Police Huts at Arlagudda	1,466	2
2. Do. 5 do. at Yeldurty	2,135	3
3. Do. 4 do. at Nurnur	1,470	4
Total	5,071	3 of 1878-79.

2. The Acting Inspector-General of Police will report the source from which funds are to be provided.

3. This sanction has been registered as Provincial and numbered as shown above.

(True Extract.)

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

(True Copy.)

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

To the District Engineer, Kurnool.
" Examiner of Public Works Accounts.
" Inspector-General of Police.
" Judicial Department.

Exd. E. C. Shunker.
Spare Copies

★
BUILDINGS AND PUBLIC
CIVIL WORKS.

Govt. of (1878) Madras
PUBLIC WORKS.

THE DISTRICT ENGINEER,
KURNOOL.
AC. CC. AD.

Dated 2nd 85.

From

To

Encl.

G. O., 8th April 1878, No. 1742 W.

APRIL

Nos. 77-78.

Police Huts at Ariagulla, Yellurly and
Nurnur.—The construction of six, five, and
four —, respectively, sanctioned.

1742

Specification report to accompany estimate No 57 of
1877. amounting to Rupees 11,60 for constructing 6
Police huts at Ariagulla in Simal Taluk.

*Nature of Soil
and Foundation*

The nature of the soil at the sites where
these huts are to be built is generally hard
and red. The foundation will have to
be sunk to a depth of three feet and be
built of stone in clay with the exception
of pillars which is proposed to be built
of stone in Chumiam.

The foundation of side wall of Cook room
will be 2½ feet in depth and that of
the Compound will be 2 feet.

Superstructure

The Superstructure will be of stone in
mud with the exception of pillars which
will be of stone in Chumiam. The mortar
will be composed of two parts of clean
sand to one of lime; the lime should
possibly be obtained on the spot.

In order to economise the cost of estimate, both
the inner and the outer sides are to be plastered
with mud.

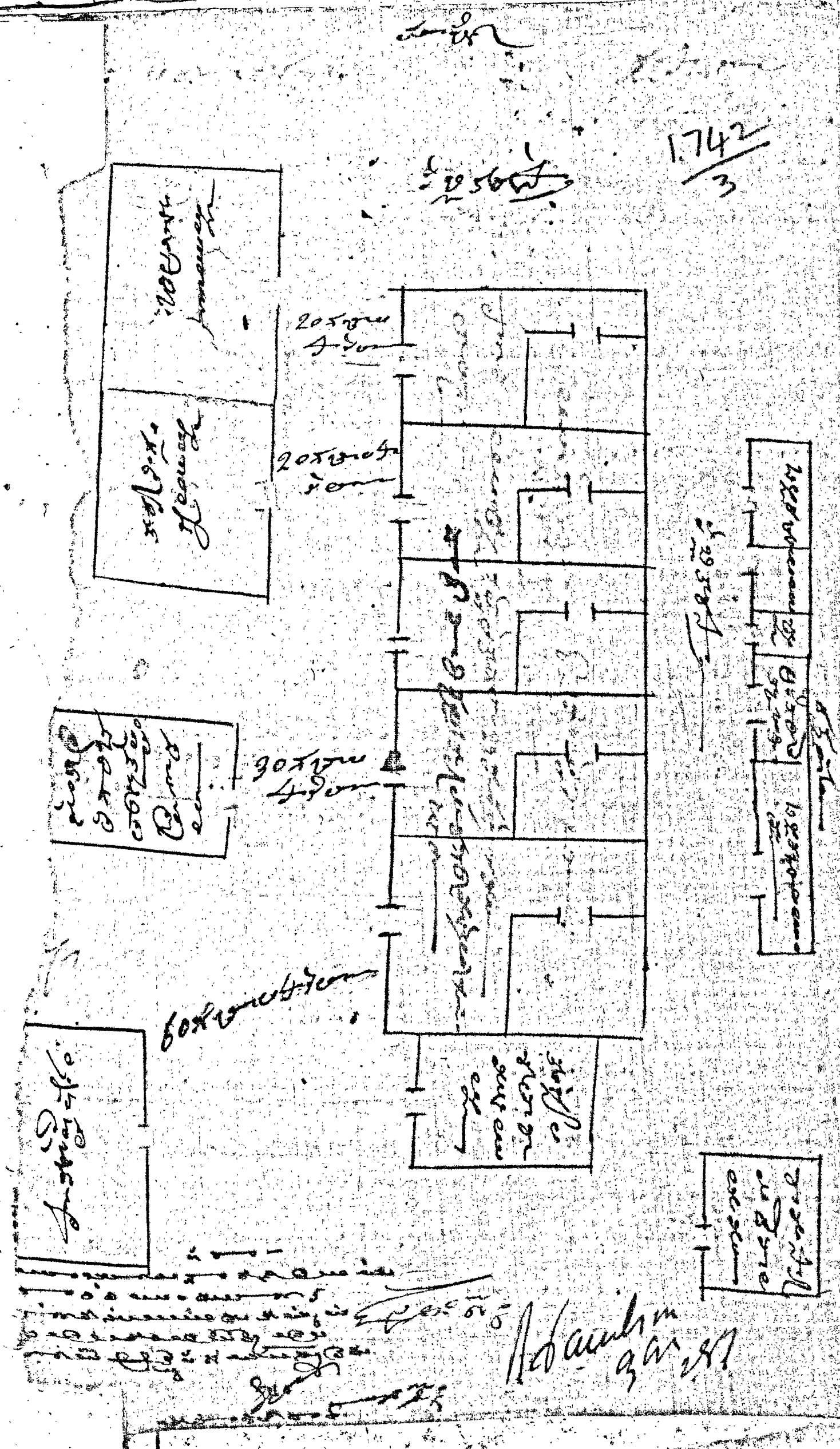
Roofing

The roof will be a tiled and consists of
palm-leaf rafters placed at 1-9 apart
from centre to centre. Bamboo rafters
nails, pan tiles and Chumiam border
boards will have a slope of one to one and

The doors and windows will have
wooden frames and bamboo shutters,
and the windows will have cheap panes.

District Engineer's office
12 December 1877 }

M. N. Huddle Major E. C.
District Engineer



and a half and

2000

1/2

1/2

1/2

1/2

1/2

1/2

1/2

1/2

Nature of soil
and
foundation

Flooring

Superstructure

Coping

Specification report to accompany estimate No. 21
of 1877 and 1878, amounting to Rupees 2135
for Constructing 5 Police huts at Yeldir.

The nature of Soil at the site where these huts
are proposed to be constructed is generally allu-
vial.

The foundation will have to sink to a depth
of 5 feet before hard gravelly soil is met with.
As this great depth of foundation will add to
the estimate, it is proposed that the pillars
alone should have a foundation of 5 feet and
be built of stone in Chunar, while the intervening
walls will be of stone in mud with a depth of foun-
dation of 3 feet. The foundation of the compound
wall will be 2 1/2 feet in depth.

The flooring will be raised one foot above
ground level, except that of Cook sheds which will
be only 6". It will consist of a mixture of the
alluvial stuff obtained at surface & sand,
well mixed and rammed in layers of 6 inches.
The upper surface to be truly levelled.

The superstructure will be of stone in
mud with the exception of the pillars which
will be of stone in Chunar.

The stones used will be hammer dressed
and about the following dimensions 18" x 12" x 6".
The mortar will be composed of two parts of clean
sand to one of lime. The lime should, if possible,
be slaked on the spot.

A neat coping of stone in Chunar 9" high
will extend along top of compound wall.

In order to economise the cost of the estimate "Plastering and Painting" the inside of the sheds, and all unexposed portions will be plastered with mud. The outside walls will be pointed with Churam.

The roof will be a tiled roof and consist of yegi wood rafters, placed 1'9" from centre to centre, bamboo reapers, nails, pantiles and Churam borders.

The roof will have a slope of one to one and a half and extend a foot and a half beyond the outer face of the walls.

There will be a ventilator to each hut and one to each Cookshed.

The doors and windows will have wooden frames, formed of yegi wood; the shutters of the doors will be of bamboo construction; and the windows will have cheap wooden planks.

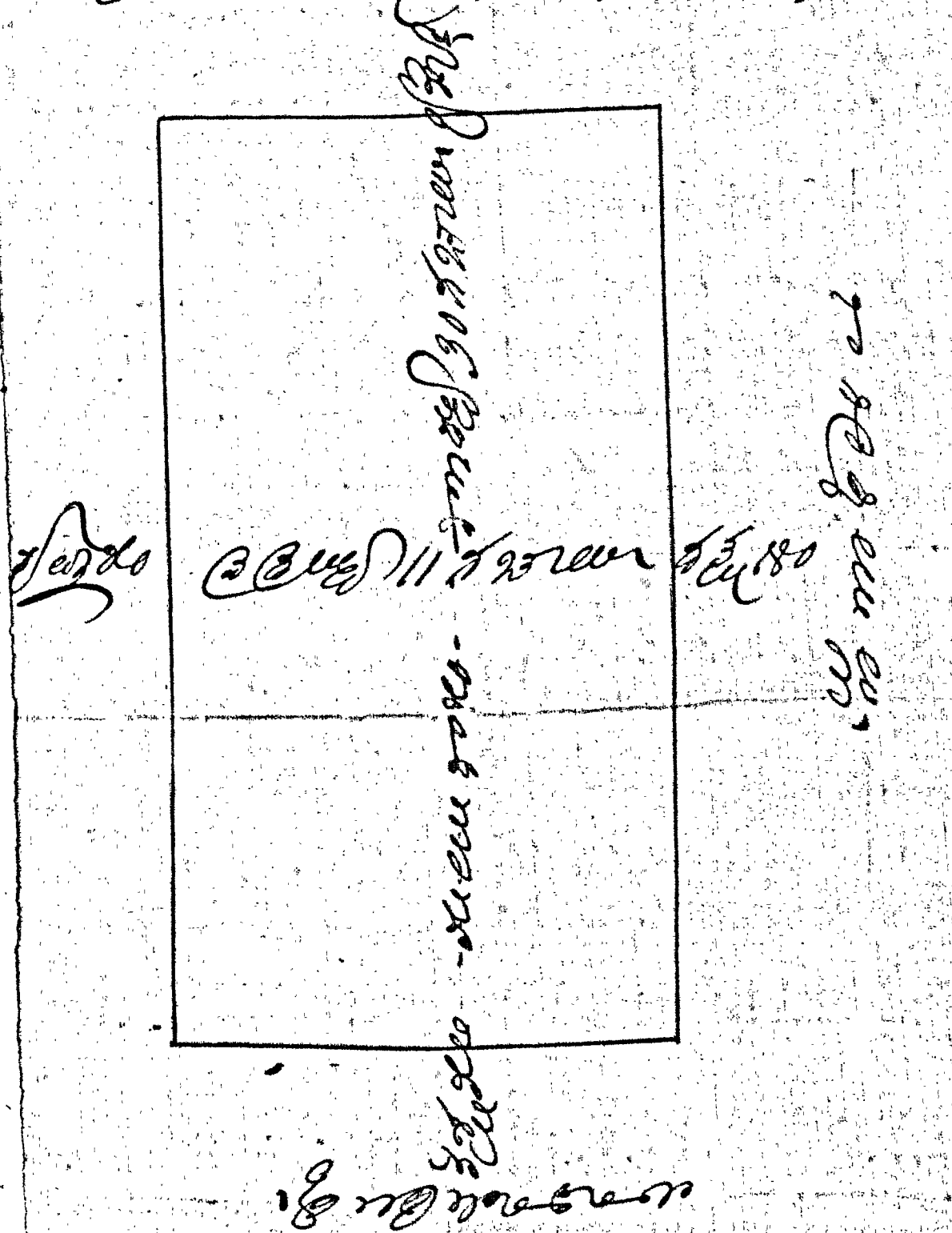
Doors and windows

15 November 1877

(Signed) A. C. Campbell Rogers
Assistant Engineer in charge
Munrool Division

to the 4 sheds of the 1st class (1877)

1742



to the 4 sheds of the 1st class (1877)

Specification report to accompany estimate
No. 22 of 1877-78, amounting to Rupees 1470, for
Constructing 4 Police huts at Sarnon

ture of soil
foundation

The nature of the soil at where these huts
are proposed to be constructed, is hard red
soil, overlying for a depth of $1\frac{1}{2}$ feet a rocky
formation.

The foundation will consequently be $1\frac{1}{2}$ feet
in depth throughout, the pillars will be of
stone in chunam, and the intervening walls
together with the compound wall, will be of
stone in mud.

Flooring

The flooring will be raised one foot above
ground level except that of cooksheds, which
will be only 6". It will consist of a mixture
of the soil obtained at surface with such
a proportion of clay and sand and brought
to such a temperature that it will be free
from cracks &c. The upper surface to be
nicely levelled.

Structure

The Superstructure will be of stone in
mud with the exception of the pillars which
will be of stone in chunam. The stones used
will be hammer dressed, and about the
following dimensions $1'6" \times 1' \times 4'$.

The mortar will be composed of two
parts of clean sand to one of lime. The lime
should, if possible, be slaked on the spot.

A neat coping of stone in chunam 9" high, will extend along the top of Compound wall. *"coping"*

In order to economise the cost of the estimate, *"Plastering and Painting"* the inside of the sheds and all unexposed portions will be plastered with mud. The outside walls will be pointed with chunam.

The roof will be a tiled roof, and consist of yegi wood rafters, placed 1'9" from centre *"Roofing"* to centre bamboo reapers, nail pan tiles and chunam borders. The roof will have a slope of 1 1/2 to one, and extend a foot and a half beyond the outer face of the walls.

There will be a ventilator to each hut and one to each cookshed.

The doors and windows will have wooden frames, formed of yegi wood: the shutters of the *"Doors and windows"* doors will be of bamboo construction, and the windows will have cheap wooden planks.

15 November
1877

(Signed) A. G. Campbell Rogers
Assistant Engineer in Charge
Kurnool Division

IRRIGATION.

No. 206
3621

From

The District Engineer,

Kurnool.

To

The Chief Engineer for

Irrigation D. P. W.,

MADRAS.

ENCLOSURES: 6

instructing 6 police huts at
Arlagudde.

1 Manuscript plan

1 Abstract Estimate to

Ds - 5 - Police huts at
Arlagudde

1 Tracing Plan

1 Abstract Estimate to

Ds - 1 - Police huts
at Kurnool

1 Tracing Plan

1 Abstract Estimate to

Sir,

I HAVE the honor to forward herewith for your

Sanction the Estimates for the works as per margin.

These Estimates were prepared
at the request of the Superintendent of
Police and they are countersigned by the
Inspector General of Police.

Sir,

Your most obedient Servant,

M. W. R. Rogers

District Engineer.

For

Amat...

KURNOOL DISTRICT

From
The District Engineer,
Kurnool

To
The Chief Engineer
D. P. W.,
Madras

Dated 16th
Despatched 17th March 1878
Received

Enclosures 6
Constructing 6 Police huts at Arlagudda
Constructing 5 Police huts at Yeldurthy
Constructing 4 Police huts at Kurnool
Forwards Estimates for sanction for:
Estimates amounting to Rs. 5071-0-0

B 7 A
clerk

No 1742 W Public Works Department

PROCEEDINGS OF THE MADRAS GOVERNMENT. 1742

Under date the 8 April 1878
Read the following:-

From the D. Eng. Kurnool (H.E. No 206 d/16 March 1878)

The plans and estimates for the under-mentioned buildings are sanctioned.

1. Contg. 6 Police Huts at Arlagudda - Rupees 1,466
 2. do 5 do at Yeldurthy - Rupees 1,355
 3. do 4 do at Kurnool - Rupees 1,470
- Rupees 5,071

The Acting Inspector General of Police will report the source from which funds are to be provided.

This sanction has been registered as Provincial & numbered as such.

Dist. Eng. Kurnool
Examiner P. W. Accts.
Insp. Gen. of Police
Judicial Dept.

1742
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1742
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5
3533

Govt. of 1878: Madras.
PUBLIC WORKS.

To
Dated *H. E. Munnol*

Issued

Recd.

Encl.

G. O. 8th April 1878, No. 1742. W.

Nos.

Police Huts at Arlagadda, Yeldurt,
and Munnur.

The construction of six, five
and four —, respectively
sanctioned.

Santhappa