(1) Number of pages 20

(2) Date of repair 2.6.87

(3) Initials of the Referencer Leng

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public Works. DEPARTMENT

G.O. No. / B.P. No.	751	W	Press. / Mis.
Dated	8.3.1983		

Not to be folded or roughly handled

Archives I--10,006 I -80.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

No. 58.

READ—the following letter from Colonel J. BEATTY, R.E., Superintending Engineer, Fourth Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 1st March 1883, No. 100 W.:—

I have the honor to submit, for sanction of Government, an estimate, amounting to Rs. 2,930, for constructing five Police Constables' huts at Meypady, in Wynaad Taluk, Nilgiri Division, which has been prepared in accordance with the standard design circulated with G.O., No. 93 W., dated 14th January 1880.

1 Site Plan.
2 Abstract Estimates.
1 Specification.

2. Provision has been made in the estimate to construct the building with burnt brick in mud with the exception of the outer walls, which are to be of brick in chunam.

3. The building is to be constructed on the site of the old Police lines.

4. The estimate was prepared at the request of the Superintendent of Police, Malabar, and countersigned by the Inspector-General of Police, Madras, in token of his approval.

5. A site plan on which the position of the building is shown in red is herewith sent.

No. 59.

ORDER—dated 8th March 1883, No. 751 W., Public Works.

The estimate, amounting to Rs. 2,930, for constructing five Police Constables' huts at Meypady, Wynaad, in the Nilgiri Division, is sanctioned for execution in 1883-84.

2. This sanction has been registered as Provincial No. 265 W. of 1882-83 and classified as Civil Buildings, Original Works.

(True Extract.)

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

To the Superintending Engineer, Fourth Circle, with three Enclosures.
" Examiner, Public Works Accounts, with Abstract Estimate.
" Inspector-General of Police.
" Judicial Department.

Exd. A. F. Goodall.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1883} Madras.

PUBLIC WORKS.

Dated March, 8th.

Read. *Read.*

G.O., 5th March 1883, No. 751 W

MARCH.

Nos. 58-59.

Police Constables' Huts

An estimate for constructing five — at Meypady, in the Nilgiri Division, sanctioned.

STANDARD DESIGN FOR POLICE HUTS.

Design No. 2.

General Specification of Works to be performed in erecting one pair of Police huts with walls of burnt brick laid in mud and tiled roofing.

Excavation.—Excavate the trenches to the various depths shown on the drawing and well ram and pun the beds.

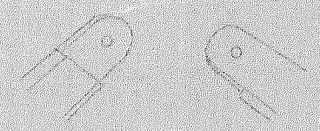
Bricklayer.—Ram in 6 inches of concrete and bring to a sound, well consolidated state and an even upper surface.

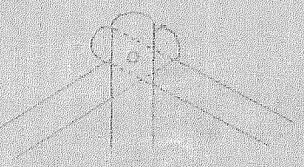
Build the walls in bricks cast from a mould 10" × 5' × 3" well burnt and laid in fine worked slip. Fix all wood-work during the execution of the masonry. Build in English bond. After the roof is on rake out all the joints to the extent of ¾ of an inch from the face and point in good mortar composed of one part fresh slacked lime, two parts pounded brick.

Wash the interior and exterior with a wash composed of 30 lime, 1 yellow ochre.

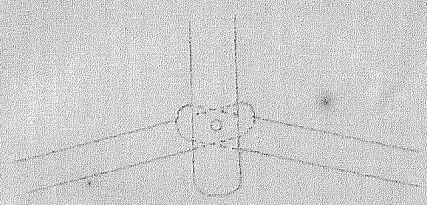
Carpenter.—Provide jungle-wood posts, doors, window frames, and breastsummers.

Provide and fix jungle-wood or palm tree couples and rafters. Each rafter will be smoothed by an adze where it joins or crosses another.

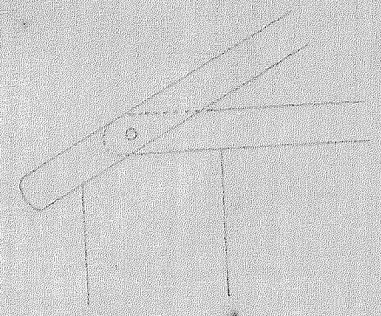




The rafters and upper end of king piece will be spiked with a half inch spike; the lower end of the king piece and the tie in two pieces will also



be spiked. The ties will rest on the wall and the rafters project.



Roofer.—Finish the roof with well-burnt pantiles laid on a bamboo frame in the usual manner. Protect the end and over the division wall with chunam bands.

(Signed) R. F. CHISHOLM.
Consulting Architect to Government.

ESTIMATE for constructing two Police huts with walls of burnt brick in mud and tiled roofing according to Standard Design No. 2, dated 9th December 1879.

Detailed Quantities.

Particulars of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Excavation for foundations.						
Longitudinal walls	8	11 4	1 6	1 6	204	
Transverse walls	3	18 4	1 6	1 6	124	
Compound walls	3	14 4	1 6	1 6	97	
Do.	1	27 2	1 6	1 6	61	
Latrine walls	2	6 7	1 6	1 6	30	
Cubic feet					516	
Cubic yards					...	19
Concrete 6" thick.						
One-third of excavation ... C. feet...	...	...	...	...	172	
Burnt brick in mud.						
Longitudinal walls	4	12 0	0 10	9 0	360	
Do.	4	12 0	0 10	2 0	80	
Do. in side of cook-room ...	2	6 0	0 10	5 0	50	
Transverse walls	3	9 8	0 10	9 0	218	
Do.	6	4 0	0 10	8 0	160	
Gables	3	8 10	0 10	1 6	33	
Fire places	2	3 2	1 0	1 0	6	
Compound wall	3	15 0	0 10	6 0	225	
Do.	1	26 6	0 10	6 0	133	
Latrine wall	2	6 7	0 10	6 0	66	
						1,331
Deductions.						
Doorways	4	2 3	0 10	5 9	43	
Do.	2	2 3	0 10	5 0	19	
Windows	2	1 9	0 10	3 9	11	
						73
Cubic feet					...	1,258
Flooring with mud.						
Rooms	2	12 0	8 0	1 0	192	
Verandahs	4	12 0	3 2	1 0	152	
Cubic feet					344	
Jungle-wood wrought and put up.						
Posts	6	0 4½	0 4½	7 0	6	
Breastsummers	4	14 0	0 4	0 5	8	
Ratters	36	10 9	0 3	0 4	32	
Collar pieces (4 for each room) ...	8	10 6	0 3	0 3	5	
Uprights	8	3 0	0 3	0 3	2	
Lintels over doors	4	3 9	0 9	0 1½	2	
Do. windows	2	3 3	0 9	0 1½	1	
Cubic feet					56	

Detailed Quantities—contd.

Particulars of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Batten doors and windows with frames.						
Doors	4	2 3	...	5 9	52	
Do.	2	2 3	...	5 0	23	
Windows	2	1 9	...	3 9	13	
Square feet		...	...	...	88	
Pointing with chunam.						
Interior walls	2	40 0	...	7 0	560	
Gables	4	8 0	...	1 4½	44	
Verandahs	4	12 0	...	7 0	336	
Do.	8	4 0	...	6 0	192	
Do.	2	6 0	...	5 4	64	
Exterior walls	2	6 0	...	6 0	72	
Do.	3	0 10	...	6 0	15	
Do.	2	17 8	...	8 6	300	
Compound walls	3	15 0	...	10 6	473	
Do.	1	25 3	...	10 6	265	
Latrine walls	2	6 7	...	10 6	138	
Door jambs	4	18 9	...	0 10	46	
Do.	2	10 0	...	0 10	17	
Window jambs	2	11 0	...	0 10	18	
						2,540
Deductions.						
Doors ... ... 2 ×	4	2 3	...	5 9	104	
Do. ... ... 2 ×	2	2 3	...	5 0	45	
Windows ... ... 2 ×	2	1 9	...	3 9	26	
						175
Square feet		...	...	...	...	2,365
Squares		...	...	...	...	23·65
Whitewashing.						
Interior and exterior ... Squares ...	...	...	...	...	...	23·65
Tarring wood-work.						
Doors and windows	2	88 0	...	...	176	
Posts	6	7 0	...	1 3	53	
Breastsummers	4	14 0	...	1 6	84	
Ratters	36	10 9	...	1 2	452	
Collar pieces	8	10 6	...	1 0	84	
Uprights	8	3 0	...	1 0	24	
Lintels over doors	4	3 9	...	1 9	26	
Do. windows	2	3 3	...	1 9	11	
Square feet		...	...	...	910	
Squares		...	...	...	...	9·10
Roofing with pantiles over bamboo rafters.	...	28 0	...	22 0	616	Sq. ft.
Squares		...	...	...	...	6·16

Estimate for constructing two Police huts with walls of burnt brick in mud and tiled roofing according to Standard Design No. 2, dated 9th December 1879.

Abstract.

Quantity.	Item.	Rate.	Per	Amount.
		Rs. A. P.		Rs. A. P.
19 C. yds.	Excavation for foundations ...			
172 C. feet.	Concrete			
1,258 ,,	Burnt brick in mud			
344 ,,	Flooring with mud			
56 ,,	Jungle-wood wrought and put up.			
88 Sq. feet.	Batten doors and windows with frames.			
23·65 Squares.	Pointing with chunam			
23·65 ,,	Whitewashing			
9·10 ,,	Tarring wood-work			
6·16 ,,	Roofing with pantiles over bamboo reepers.			
	Contingencies at 5 per cent. ...			
	Cost of two huts ...			
	For one ...			

(Signed) R. F. CHISHOLM,
Consulting Architect to Government.

Madras,
23rd December 1879.

(Signed) C. K. GUTHRIE, Major,
Ag. Asst. Inspector-General,
for Inspector-General of Police.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

14th January 1880, No. 93 W.

Buildings and Roads.
Civil Works.

Read the following papers:—

No. 21. From the Consulting Architect, dated 12th December 1879, No. 558.

No. 21-A. ,, Inspector-General of Police, dated 23rd December 1879, No. 5,817.

No. 22. Order thereon, 14th January 1880, No. 93 W.

The Government approve the standard designs for Police huts submitted by the Consulting Architect, and direct their adoption in supersession of all previous designs for such buildings.

2. The designs will be lithographed and the specification and estimate of quantities printed, and circulated for the information of the Department.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To all Superintending Engineers.
To the Consulting Architect.
,, Judicial Department.

Exd. A. F. Goodall.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of 1880 Madras.

PUBLIC WORKS.

To

ALL SUPERINTENDING ENGINEERS,

&c. &c. &c.

Dated January 1880.

Issued

Read

&c.

G. O., 14th January 1880, No. 93 W.

JANUARY
Nos. 2132.

Standard Designs for Police Huts
to replace the ——— and direct their adoption
in supersession of all previous designs for
such buildings.

No. 109
W.

Supg: Engineer's office IV Circle
Coimbatore, 14th March 1883.

From,

The Superintending Engineer
IV Circle

To

The Chief Engineer
P.W. Department
Madras.

Sir,

I have the honor to submit for sanction of Government an estimate amounting to Rs 2930 for constructing five Police Constables huts at Irrungady in Mynaad Salug, Nilgiri District, which has been prepared in accordance with the Standard designs circulated with G.O. No. 93 W dated 14th January 1880.

2. Provision has been made in the estimate to construct the building with burnt Bricks in mud with the exception of the gable walls which are to be of brick in chunam.

We

Enclosures 4
1 site plan
2 Abstract Estimates
1 specification

3. The building is to be constructed on the site of the old Police lines.

4. The Estimate was prepared at the request of the Superintendent of Police Malabar, and countersigned by the Inspector General of Police Madras as token of his approval.

5. A site plan on which the position of the building is shown in red is herewith sent.

I have the honor to be
Sir
Your most obt. Servant

Colonel RE
Supg. Engineer IV Circle

From,

The Superintending
Engineer, 4th Circle.

Dated 1st
Recd. 3 March 1883

Ex. 93 dt 14-1-83

No. 100
W.

Enclosure 4.

Five Police Constables
Huts at Meypady Wy-
naad Jally, Nilgiri
Division — Forwards
for sanction of Govern-
ment an Estimate Amount-
ing to Rs 2930 for
Constructing —

Public Works Department, 1882-83.

Current No. 1899

Letter No. 100
W

Dated the 1st March 83

From the Supt. Engr. Fourth
Circle

Note of Remarks.

1. The accompanying estimate is for the Construction of 5 Police Constables Huts at Meypady Wynaad taluq Nilgiri Dist., as per standard plan, (G.O. No. 9338 of the 14/1/80) and amounts to Rs. 2930.

2. The estimate differs from the standard in the substitution, of 'brick in Chunam' for 'brick in mud' for the outer walls as it is thought the climate renders this step necessary.

3. The estimate has been countersigned by

To the Inspector General of Police.

5th March/08

P. W. Secretariat.

C. No. 1893

Note by Budget Section.

Work — Remarks and References.

Constructing 5 Police Constables' huts at Ingiyagiriya Division

Fund Provincial

Service Head Civil Buildings.

Departmental Head Executive Engineer

Amount of Estimate ... ... Rs. 2930

Expenditure in previous year ... ... „ „

Allotment in current year ... ... „ „

Balance required to complete ... ... „ 2930

Total Rs...

Note of available funds. Provincial

Funds can be provided this year on abstraction from the grant for Police Lines which is Rs 10,000

Budget Clerk. 5/3

Note by Budget Section.

7514

No 7514 Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 5th March 1914

Read the following

75

From the S.E. Fourth Circle, No. 113, dated 10th January 1914.

No estimate amounting to Rs. 2,930, for constructing five police cantonment huts at Kenshaly, Kynadu, in the Nilgiri Division, is sanctioned for execution in 1913-1914.

2. This sanction has been regulated as Provl. No. 210 W/Genl-93-7. Classified as Civil Buildings, Original Works.

G.

S.E. Fourth Circle, Utacamund.
Executive Officer, Nilgiris.
Asst. Secretary.

Dept. 12/3

7/3/14

1879

Guildford (1858) Limited
PUBLIC WORKS.

713

P. Rec 3 757 16

Nos. 58 59

Police Constables Lodge

Estimate for Constructing fire place at Weyhead in the Police Garden

575

6

Entered in Rec Book