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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. W. DEPARTMENT

G.O. No.	1125	W	Press.
B.P. No.			Misr
Dated	5 - 3 - 1878		197 .

Not to be folded or roughly handled

A.K

1123

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

5th March 1878, No. 1,125 W.

Buildings and Roads.

Military Works.

Read the following paper :—

No. 68. From Lieutenant-Colonel R. B. KENNEDY, District Engineer, Malabar, to the Chief Engineer, Buildings and Roads, dated Camp at Luckadie, 15th February 1878, No. 161.

REFERENCE—No. 422 W, dated 25th January 1878, and G.O., No. 327, dated 21st January 1878, Military Department.

With reference to the above I have the honor to forward revised estimate (Rupees 675) for carrying out certain alterations and additions to the slaughter-houses at Cannanore, omitting planking for that portion of the wall in the hanging room as directed.

No. 69. ORDER THEREON, 5th March 1878, No. 1,125 W.

The plan and estimate of Rupees 675, for alterations and additions to the slaughter-house at Cannanore, are sanctioned.

2. The District Engineer will apply for funds in his statement of demands against the Reserve of 1878-79 to be submitted in April next.

3. This sanction has been registered as Imperial No. 115 B of 1877-78.

(True Extract.)

Colonel, R.E.,
Secretary to Government, P.W.D.

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

Ed. E. C. Shunker.
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of (1878) Madras.

PUBLIC WORKS.

To

THE DISTRICT ENGINEER.

MALABAR,

&c, &c, &c.

Dated March 5th.

Issued

Recd.

Encl.

G. O. No. March 1878, No. 1,325 W.

MARCEL

Nos. 53-53.

Sanction-house at Cannanore, Malabar
District. Sanctions plan and estimate for
alterations and additions to the

Specification to accompany estimate for
minor improvements to Government slaughter
house at Cannanore.

Amount of estimate Rupees 500-0-0

Windows

The windows at present being only protected
by Bamboo Lathes, it is considered that
they are unsafe both from thieves or cats.

It is therefore proposed to fit a frame in-
side the existing frame, which frame is to
have iron bars 2" center to center and to
be this form  cross under frame

A wire netting will also be given to the
windows to prevent cats getting in biting
the iron bars.

The entrance door which has only wooden
bars is to be boarded up on the lower half.
The upper half to be covered with wire netting
for the same purpose as mentioned above.

The door at back being considered useless,
it is proposed to build it up.

Fixing Beams

In order that the carcasses of the sheep
for hanging meat may hang close from the wall the hooks
will be fixed into a strong timber running
round the wall the timber itself being fixed
in this manner. Pieces of wood 18" x 6" x 6" are

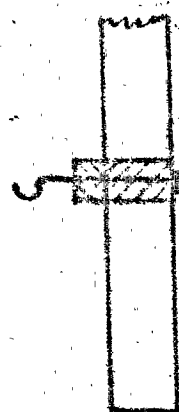
to be firmly let into the wall and are to be flush with it. These pieces will be fixed some 6 feet apart from centre to centre. To these pieces of wood a strong riband 8"x6" will be fastened and in this way. As the hooks for hanging the meat are to be 3 feet apart from centre to centre - by making the shank of the hook sufficiently long - it can be driven completely through the riband and block of wood and wall and will act as a nail to firm the riband. It should be fastened by a small washer and nut on the outside of the wall. A sketch is given to illustrate the manner of fastening.

By this means the carcase will be able to hang quite clear from the wall and no blood will be able to stain it. The timber to be used is teak.

The other hooks will merely pass through the riband and be fastened by a nut and washer.

The hooks required to be moved will be placed as required.

As only half the wall is now in the enclosure the Brigadier General considers it ought all to be inside with a clear space of 5 feet all round - it is for this purpose the existing



mud wall will be dismantled and rebuilt as shown in drawing in a diagonal direction.

As the Windows will not buy the refuse mutton which has been killed near by it is proposed to separate the two killing places entirely by a laterite wall built in mud - the wall to be 7 feet high altogether, the lower 3 feet and a half being built 18" thick - the upper 6" thick.

A door will be allowed near the well as shown in plan; it is put here for convenience of drawing water for washing the slaughtered shed, the door in the hanging shed to be used.

A separate entrance will be given to the mutton killing place as shown in drawing so as to keep the two places quite separate.

A small drain is also given to allow the blood to flow from the Cistern into the paddy field below.

All rubbish to be cleared away on completion of work.

Commander's Office

8th February 1878

Malabar Dist. Engd. Office
Camp. Quaidy 15th Feb 1878

A. P. Dobson Lieut. R.E.

Assistant Engineer Malabar

W. H. Viceroy Lieut. Col.

Dist. Engineer Malabar

1125
4

General No 24 1977
 Estimate of the Probable Expense of the addition and alterations proposed to
 be made to the Slaughter house at Camanore
 Rs. 645/-

Reling.	Name of Work.	Measurement.			Superficial Content.	Cubical Content.	PARTICULARS.	RATE.	Amount of Each.		REMARKS.
		Length.	Breadth.	Depth.					Article.	Work.	
1		30 1/2	4 1/2	3 1/2	✓ 413.53	✓ 413.53	Partition wall dividing 2 Slaughter sheds Foundation for the partition wall				Back of Partition wall
1		178	3/4	6	✓ 352	✓ 352	Wall above				
					✓ 744.53	✓ 744.53	Total				
					✓ 24	✓ 24	Deduct gateway 4x1 1/2 x 1 1/4 x 3/4 x 6				
					✓ 740.53	✓ 740.53	Net of latents in mud - a	10	10	74	

Latent in Chimney											
1					✓ 413.53 + 8 = 421.53		6 ft of latents in chimney for closing the doorway in rear of the hanging shed allowing about 8' for ventilation for smoking				
64		11			✓ 404		1 1/2 ft of iron bars on each side diameter for the 4 1/2 ft windows at sides and 2 in front				
					✓ 475		8 ft of wire netting to the above windows and 2 small in rear and top part of entrance door in front				
							6 ft of 2 1/2 in				
							3 ft of				
							89				
							137				

1125/-
 5/-

Name of Work	Number	Measurement			Cubical Content	Superficial Content	PARTICULARS	RATE	Amount of Each		REMARKS
		Length	Breadth	Depth					Article	Work	
							Brought Forward.....				
	2	34.8	4	4	57.85		Wood work		4371.	✓	
							Frames for windows sides,				
							top and bottoms				
	4	31.10	4	4	114.19		do do do				
	4	6	4	4	12.8		Frames of windows				
	8	4.7	4	4	14.10		do do do				
		74.7x1			14.1		Banding up lower part of				
							entrance door				
					520.8		Total cts of square timber				
							wrought and put up complete	14. cts.	40134	✓	
	15	1 1/2	6.6		55.76		Teak wood				
							Blocks of wood as per spec				
							carve				
		80	6	6	520.		Riband				
					125.76						
	or say 25						6 ft. of teak timber wrought				
							and put up as per spec	30. cts.	750.	✓	
	30						Blocks long including nuts				
							and washers	10. pail	30.	✓	
							1 small gal 3x5 frame the				
							shut slaughter shed to outside				
							1 Rimming hanging hooks		15.	✓	
							Frame pack end of upper beam				
							and inserting them into the				
							lower beam and also lengthen				
							ing the shanks of rafters				
							1 Digging holes in wall for				
							1 Heavy 1 Blocks of wood				
							and making the wall end				
							again with plaster		40.	✓	
									61944	✓	
							Brought Forward.....				

1125
6

N^o 161

Malabar Distt. Eng^rs Office
Camp Lukhadie 15th February 1878

From

The District Engineer
Malabar

To,

The Chief Engineer
Roads & Buildings
Madras.

Sir,

Reference — N^o 423 W. dated 25th Jan'y/78
and G. O. N^o 327 dated 25th January 1878. Military
Department.

With reference to above,

+ Rs. 675

I have the honor to forward revised Estimate⁺
for carrying out certain alterations and
additions to the Slaughter houses at Cannanore
more omitting planking for that portion of
the wall in the hanging room as directed.

I have the honor to be
Sir,

Your most Obedt^t Servant

H. B. Keene

District Engineer.
Malabar.

Estimate of the probable
expense of the addition and
alteration proposed to be
made to the Slaughter
house at Cannanore

Amount Rupees 675

176

Roads and Buildings.

From the District Engineer
Malabar.

N^o 161

Dated 15th February 1878.

Mis 421 N. 8th 25 Jan^y 1878.

N^o of Enclosure 14.

Forwarding Revised Estimates
for certain Alterations & Addition
to the Slaughter Houses at Can-
nannore.

C. 2378. R. 3. 78.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 5th March 1878

Read the following:—

From the District Engineer Malabar (H.E. No 161 3/15 Feb/78)

The Plan and estimate
of Rs 675 for alterations and
additions to the slaughter
houses at Cannannore are
sanctioned.

The District Engineer
will apply for funds in
his statement of demands
against the Reserve of
1878-79 to be submitted
in April next.

6/27

This sanction has been
registered as Imperial No. 115 B
of 1877/78.

D.E. Malabar

By Mr. Roberts

Only Depy

15
R. J. Dated - 12-3-78

5th March Estimate

Ch 967

Div. of (1878) ~~Public~~
PUBLIC WORKS.

To H. B. Chalab

Dated

Project

Recd.

Encl.

O. O. S. Mar 1878. No. 1125 W.

Nos. 68-69

Designs, house at Canon
ave. Chalab or Dr. - Ranch
plan & estimate for alterations
& additions to the —

Wm. B. S.

1/2 2