M.R O. 1—10,006—28-2-50

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE

Government of Madras

Public Works. DEPARTMENT

G.O. No.	2589	Press	Original
~~B.P.—No.~~		~~Mis.—~~	
Dated	27-9-	1876.	
		~~195—~~	

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
27th September 1876. *No* 2,589

No. 469. Read the following letter from Lieutenant-Colonel R. B. KENNEDY, District Engineer, Malabar, to Major-General G W. WALKER, R E, Secretary to Government, Public Works Department, dated Calicut, 12th September 1876, No 116 :—

I HAVE the honor to forward plan, estimate, and specification of a small bungalow built by me at Lackadie at my own expense for the accommodation of my Head Clerk when I was stationed there, and I have also had an estimate drawn out showing what such a house would cost at the rates ruling in that part of the district, but there being no data for a slate roof, I have given the same rate as for tiles over continuous iron, as executed on the Police lines at Terriote, the last and cheapest building completed in South Wynaad.

2 The Overseers at Manantoddy and at Goodalore have been provided with residences at Government expense, but no such accommodation has been given to the Overseer for South Wynaad; and as Government in Order No 75, dated 13th July 1876, has recognized the necessity for providing accommodation for its servants in Wynaad, I shall be obliged by your submitting my proposal that this bungalow at Lackadie be purchased for the use of the Overseer there, as, except in it, he has no other place to reside The building will be given over in perfect repair, and is in no way damaged or deteriorated. A sufficient reserve of slates can also be given in to provide for all requirements for several years I am willing to make a reduction of 40 per cent below the estimated value of the building rather than have it any longer on my hands I may add that the Overseer's house at Goodalore cost Rupees 3,011, and that Captain Bailey estimated the cost of the one now offered at Lackadie at Rupees 2,466, exclusive of the slate roof, for which he had no data, the differences between his and my rates are, however, due partly to quantities not being precisely the same and partly to my having taken the minimum rate for similar work

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No. 470 ORDER THEREON, 27th September 1876, No. 2,589

CIVIL WORKS, No 31.

(a) *Heads of Service* —Provincial.
Fund —Ordinary
Class —Original Works.
Main-head —Civil Buildings
Sub-head.—L, Public Works Department.
Section —III, Miscellaneous
Name of Work —Purchase of a building at Lackadie for an Overseer s residence
Amount —Rupees 1,500

THE Governor in Council sanctions the purchase of the building in question at a cost of Rupees 1,500 in round numbers, 40 per cent. being deducted from the estimate of Rupees 2,480.

2. Funds are appropriated from the excess provision for establishments under Provincial.

3. This sanction has been registered as Provincial No 145 W. of 1876-77.

(True Extract.)

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

To the District Engineer, Malabar
,, Examiner of Public Works Accounts

Exd A Grubert
Spare Copies

Detailed Estimate of Bungalow proposed for Overseer's Residence at Luckadie, Wynaad Valley.

No.	Measurement in feet Length each	Total Length	Contents				Particulars of work.	Rate	Amount of each Article work	Remarks.
				B	D					
3	31½	94½					Long walls			
1	"	13					Do Do in Front of Hall			
2	18	36	167	2½	1½	626¼	End walls			
3	3½	10½					Do Do of Bath room & the end wall of R Verandah			
1	"	13					Centre wall			
1	"	"	5	3	8½	1½ 27 13/16	Chimneys			
			Total	654	3/4		Cft. of Foundation			
3	31	93					Long walls			
1	"	13½					Do Do in front of Hall			
2	18½	37					End walls.			
		143½					Carried Over,			

Deduct 15 Cubic Contents
Deduct 1 Doorway 6-0 x 7-0
Deduct 1 Doorway 4-0 x 7-0
Deduct 1 Doorway 4-0 x 7-0
Deduct 1 Doorway 4

			143½						Brought Forward
3	4	12	169	2'	1½	507.0			End walls of bath room and End wall of R. Verandah
"	"	13½							Centre wall
"	"	5'	3'	8½"	1½	27-19/16			Chimney
			Total			534 13/16			Sq. ft. of Basement
1	"	30.8½							Rear wall
1	"	15-6"							Front Do
1	"	15-2½	110-9½	1'	8½"	9'	1703.5		Do Gable wall
2	18'	9½"	37-7						End and Centre Gable walls
1	"	11.9½							Do Do
1	15'	2½"	15-2½						Rear Verandah walls
2	4'	3½"	8-7	23-9½	1'	8½"	6'	6" 264-2½	Do Do Cross walls
3	13'	6"	"	40-6	1'	8½"	3'	9" 259-5½	Gables
2	3'	8½"	"	7-5	1'	"	4-9	35 2¾	Front and Rear walls of Chimney
2	2'	9"	"	5-6	1'	"	14'	77-"	Do Do Do
2	3'-0"		"	6'-0"	1'	"	6-9	28-6"	Side walls of Chimney
2	3'	6"	"	7'-0"	1'	"	14'	0" 98-0"	Do Do Do
			Total			2465 9½			Sq. ft. of Superstructure
1	"	"	5'	1-8½	4	9'	40-6⅞"		Space of Chimney occ. Centre wall
1	"	"	3'	6"	1-8½	10'	6"	62 9⅜"	Do Do Do
2	3'	"	6'	"	1'	"	1'	6"	Archways in Chimney upto Springing line
2	"	"	32	7854	1'	7'	0"		Do Do over Do
5	3½	"	17'	6"	1-8½"	7'	209'	3¼"	Doorways
3	3½	"	10'	6"	1-8½"	5'	89'	8¼"	Windows
			Total			415 3½			Sq. ft. of Deductions
			Total			2050.5½"			Sq. ft. of Superstructure less deductions
			Total			3239-4½			or 3240 Sq. ft. of Foundation, Basement & Superstructure with Brick in Chimneys. At 20 per Cu. yd. 648

Plastering.

1	"	53'.2"	116-4	"	9'-6"	1105-2"		Hall
1	"	63'.2"						Bed room
1	"	"	32-2"	"	6-9"	214'	12"	Bath room
4	12.9"	"	51'	"	"	3'-0"	153-0	Gables of Main Building
2	4.3½	"	8'	7"	"	"	9"	6'-5½ Do of Bath room
			138.6"	1'	8½"	"	236-7¼"	Sides and Soffits of Doors and Sides Soffits & Cills of Windows
			Total				1418.4"	Plastering

Painting.

Side	3'	6"	"	24'	6"	"	7'	171 6" Doors
3	3'	6"	"	10.6"	"	5'	52'	6" Windows
				Total			224'	0" Sq. ft. of Deductions
							1494-4"	Carried Over

54

648 ..✓

1496'4" Brought Forward 648.0

Total 1494⅓ Sft or 15 Squares of Plastering in Chunam 1 Coat @ 8.0 Rs 120.0

Plastering

1 " " 90-7½ " 8 725'0" Hall and Bed room.
1 " " 24.2½ " 6 163'3" Bath room.
2 15.2½ " 30-5 " 3 91'3" Gables.
2 6'0" " 12'0" " 1 12'0" Ds of Bath room.
" " " 119 " " 1½ 178'6" Basement all round.
Total 1170'0" Sft of Pointing

Deductions

Side
3 3'6" " 10'6" " 1 37'6" Doors.
3 3'6" " 10'6" " 5 52'6" Windows
Total 126.0 Sft of Deductions.
Total 1044.0 Sft or 10½ Squares of Pointing with Chunam @ 3 8 " Rs 31 8 ✓

Flooring

1 " 13.6 } 32 11½ " 368.6 { Hall
1 " 18'6" } Bed room
11½ 4' " 46' Bath room,
2 15½ " 31' 7' " 217' Verandahs
Total 631' Flooring.
2 5 " 10" 1' " 10 Deductions to the Space of Chimney.
Total 621'0" Sft of Laying Asphalte Flooring at 35 " Rs 217 5 ✓

Roofing

" " 30.0 } 84' 10½ " 882' ✓ { Rear Roof of Main Building
21½ Front Do of Do Do
20 Roof of Bed rooms.
12½ Do Do Do
Total 882' ✓ Sft of Roofing with Slates, Jungle wood Rafters, Couples, reepers, Nails Wall plates Barge boards &c Complete. at 75 " Rs 661 8 ✓

There is no rate for Slate roof in the Distt

50.9"9'6" " 482⅛ Sft of Roofing to Front and Rear Verandahs with Corrugated Iron Sheets Jungle wood Rafters reepers Nails &c Complete at 40 " " Ds 192 37 ✓

Wooden Work

6 6' " 3'6" 6" 6" 9' ✓ Post.
2 18½ " 3'7" 6" 6" 9¼ ✓ Breesummers.
18 13½ " 243' 4" 6" 40½ ✓ Joists under Ceiling Boards.
" " " 32½ 11.9" 1" 31¾ ✓ Planks (1" thick) to Ceiling 2 rooms.
Total 90½ ✓ Sft of Jungle wood work wrought and put up Complete. at 1 8 " Sft 135 12 ✓

Doors

5 3½ " 17½ 7' " 122½ ✓ Sft of Doors with Panelled Shutters Hooks Hinges &c every thing Complete, at 1 4 " Sft 153 2 " ✓

Carried over 2160 1 2 ✓

Brought Forward. ——— 2160 12 1

3 3½ " 10½ " 5 52½ Sft. of Windows Glazed also Batten Shutters outside including Hooks Hinges &c complete. ——— at 1 12. Sft. 91 14. ✓

654 Cft. of Excavating Foundation. ———

783 Cft. of Filling in Basement. ———

Total 1437 Cft. or 53¼ Cyds. of Earth work. ——— at " 2. Cyd 6 10 6 ✓

Total Rupees. 225898 ✓

Contingencies and Superintendence at 10 " " pc 22164 ✓

Amount of Estimate Rupees 2480 ✓

16/9/76

Malabar Dt. Engineers Office
Calicut 23rd June 1876.

Lt. B. Kennedy Lieutt. Colonel
District Engineer, Malabar.

Specification to accompany the Estimate of Bungalow proposed for Overseer's Residence at Lukkadie in South Wynaad Range -

Amount of Estimate Rs. 2480.

The whole of the masonry is built of sound rubble stone in chunam - Inside walls are plastered - Outside pointed All the Timber used is of the best description either Angely or Blackwood - with the exception of the ceiling which is of a wood called Cheera.

The Floors are asphalted throughout - Windows have glazed sashes, as well as Battened outside shutters.

Doors and windows are of Blackwood.

The ceiling has 1 inch plank over the Rafters and on it is a roof of countess Slates - the back and front verandahs are covered with corrugated Iron: the valles of the roof are lined with continuous iron sheeting - The woodwork of Doors and windows are painted

Malabar Dt Engrs
Office Calicut -
23rd June 76

Lt. W. Kennedy Lt-Col.
District Engineer Malabar

P.W.D.
P.W.D.
15SEP76
No. 1561
15

13a

Malabar

Dated at Calicut 12th September 1876
Bungalow proposed for
Overseer's Residence at
Cherkadi Nilgiris
Taluq:— Nilgiris. 24 Sheets.

Malabar District Engr's Office
Calicut 12th September 1876

No. 116

15a

From

The District Engineer,
Malabar.

To

The Secretary to Government,
Public Works Department,
Madras.

Sir,

I have the honor to forward Estimate & Specification Plan of a small Bungalow built by me at Cherkadi at my own expense for the accommodation of my Head Clerk, when I was stationed there and I have also had an Estimate drawn out shewing what such a house would cost at the rates ruling in ~~that~~ part of the District, but there being no datas for a slate roof, I have given the same rate as for tiles over Cantonment iron, as executed on the Police Lines at Tenniote, the last and cheapest building completed in South Wynaad.

2. The Overseers at Manantoddy and at Goodalore, have been provided with residences at Government expense, but no such accommodation has been

been given to the Overseer for South Wynaad; and as Government in Order No 75 dated 13th July 1876 had recognized the necessity for providing accommodation for its servants in Wynaad, I shall be obliged by your submitting my proposal that this Bungalow at Lackadie be purchased for the use of the Overseer there, as except in it, he has no other place to reside. The building will be given over in perfect repair, and is in no way damaged or deteriorated - a sufficient reserve of slates can also be given in to provide for all requirements for several years. I am willing to make a reduction of 40 per cent below the estimated value of the building rather than have it any longer on my hands. I may add that the Overseer's House at Goodalore cost Rs 3011 and that Captain Bailey estimated the cost of the one now offered at Lackadie at Rs 2,466, exclusive of the roof, slates for which he had no data, - the differences between his, and my rates are however, due partly to quantities not being precisely the same, and partly to my having taken the minimum rate for similar work. 17 a

I have the honor to be
Sir,
Your most obedt. Servant

A.H. D. Kennedy Lt. Col
District Engineer
Malabar

No 2509

Proceedings of Public Works Dept.

19a

The Madras Govt in the Dept. under date the 27th Sept 1876 No.

Read letter from D. Mulchar (M. No 116 d/12 Sept. 1876)

The Governor in Council sanctions the purchase of the building in question at a cost not to exceed Rs 1500 ~~Twenty~~ Forty per cent being deducted from the Estimate of Rs. 2480

P.W.D.

Incurs no expenditure in this year

the Excess provision for Establishments under Provincial.

This sanction has been registered as Provincial No 1450 of 1876-77.

The proceedings of the Accountant General, Madras have been sent to the Secretary to Govt.

E. Mulchar
Ex. W. Robb

Dated 9/10/76

From
The District Collector
Madura

To
The Secretary to Govt
P. W. Department

Dated 12th September 1876.
Rec'd 15th do
Ack'd 21st do
No 116

Sir

I have the honor to forward herewith an application of the Queen addressed to the Collector of Madura for the purchase of the Cutchery Choultry by Govt. for the use of the Police in case other suitable building in the place

From the District Collector Madura

To the Secretary to Govt P. W. Department

Dated 12th September 1876
Rec'd 15th do
Ack'd 21st do
No 116

Sir

I have the honor to forward herewith an application of the Queen addressed to the Collector of Madura for the purchase of the Cutchery Choultry by Govt. for the use of the Police in case other suitable building in the place cannot be procured.

× 1 Plan given to Librarian

2013-7-76 hoj 5

No 469

Rec'd 27.9.76.
Cir - 22.9.76
Despatched 18-5-76.

6694

Govt. of {1876} Madras.

PUBLIC WORKS.

To

The D.C. Chalabas

Dated

Issued

Recd. Encl.

G. O, 27 Sept. 1876, No. 2589

Nos. 469/76

Purchase of a building at Cuddalore for an Overseer's residence Malabar Dr. - Remarking the