

(1) Number of pages _____

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MADRAS RECORD OFFICE.

Government of Madras.

Public Works **DEPARTMENT.**

G.O. No. 3417	Press
585-586	Mis.
Dated 29 — 11 — 18 64.	

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
29th November 1864.*

No. 585. Read the following Proceedings of the Madras Government in the Revenue
Department —

Approving of the revised estimate of Rupees 2,840 for the } (Here enter 21st November 1864, No. 2,131.)
construction of a Travellers' Bungalow at Oopinangady, }
South Canara District

No. 586. ORDER THEREON, 29th November 1864, No. 3,417.

Communicated to the Superintending Engineer, 7th Division, for information and guidance.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 7th Division.

„ Accountant General.

„ Controller of Public Works Accounts.

Exd. S. T. Augustin.

Work. - Constructing a 2nd class Travellers Bungalow at
Uppinangade

Particulars of Work.	Measurement				Contents
	L	B	H	Area	
Foundation to side and cross walls	220½	3	4½		2976½
— Ditto — to Verandah Pillars	4½	3	4½	6	364½
— Ditto — to walls of out offices	133	3	3½		1396½
— Ditto — to Stable Pillars	3½	3	3½	2	73½
— Ditto — to walls of Privy	30	3	3½		315
— Ditto — Ditto	8	2	3		48
Total earthwork in feet					5174½
Foundation to side and cross walls	203½	3	3		1829½
— Ditto — to Verandah Pillars	3	3	3	6	162
— Basement to side and cross walls	203½	2½	2		1016½
— Ditto — to Verandah Pillars	2	2½	2	6	60
Foundation to side and cross walls to out offices	120	3	2		720
— Ditto — to Pillars of ditto	2	3	2	2	24
— Ditto — to walls of Privy	30	3	2		180
— Ditto — to outside ditto	8	2	2		32
Side and cross walls	80	13	1½		1560
— Ditto — Bathrooms	123½	6½	1½		1201½
Gable ends	9¾	3¾	1½	5	237¾
Retaining walls	64	3	1½		288
Outer walls of out offices	82½	6	1½		742½
Cross walls	37½	10¾	1½		604¾
Stable Pillars	1½	6	1½	2	27
Walls of Privy	35½	6	1½		319½
Steps				3	120
— Ditto				2	36

Total Laterite in mud Cubic feet		9160¾
Deduct for Doors and windows	57 9¾	} 3102¾
Ditto for coping round top and bottom and round Doors and windows	25 22¾	

Laterite in mud Cubic feet 6058¾

Coping to walls top and bottom 3 Courses and

round, Doors and windows Laterite in Chunam Cft

Roofing with Jungle wood Rafters, Couples, rakers & nails, double Flat tiles and Chunam ridges

Bungalows 24 26 2 1248
 Out offices 22 26 2 1144
 Privy 32 19 2 1235
 " 11 7 1/2 2 165

Total Square feet Roofing 3792

Junglewood Breseummers 8"x6" 111 2 1/2 37

Wall plates 5"x3" 288 1/2 1/4 30

Postage 11

Total wrought Junglewood Cft 78

Filling basement 2400

Plastering interior walls in Chunam

Main walls 112 1/2 13 1462 1/2

Side walls 7 1/2 6 1/2 464 3/4

Gable ends 9 3/4 8 1/4 6 182 5/8

Retaining walls 16 1/2 2 1/2 410

Steps 222

Verandah Pillars 6 1/2 6 6 234

Inside Privy 24 6 144

Total Plastering Sq feet 3419 3/8

Pointing exterior walls

Main walls 40 13 520

Side walls 82 6 1/2 533

Gable ends 9 3/4 9 3/4 4 380 1/4

Inside and outside offices

Outer walls 160 1/2 6 963

Cross walls 12 10 3/4 4 516

Privy 12 3/4 10 3/4 2 274 1/2

Pillars 19 1/2 6 297

Total Pointing Sq feet 3555 3/8

Flooring Bungalows Laterite in Chunam Cft 1356

Junglewood Batten Doors 2 8 4 3

Ditto 7 1/2 3 1/2 6

Ditto 7 3 2

Ditto 5 1/2 3 1/2 1

Ditto 5 1/2 3 5

Ditto 3 1 1/2 2

Barred Ventilator

Post Office Range Officer South Canara

Popanangady 12th Oct 1861

Signed J. J. Silga to South Canara

Assistant Engineer

Number South Canara

Super Engineer 7th Dec

Communications

New Works

Abstract Estimate No. of 1864/65.

South Canara

Work Constructing a 2nd Class Travellers' Bungalow at Uppanangady.

Quantity	Description of work	Rate	Amount	Total
191	Cy st Excavation	per cy	3	33 13
4158	Cy st Laterite in mud	per cy	12	726 15 4
2522 1/2	Cy st Laterite in Chunam	per cy	17	428 25 2
3792	Sq ^{ft} Roofing	per sq ft	23	872 27 1
78	Cy st wrought Junglewood	per cy	1.13	82 14
84	Cy st Filling Basement	per cy	2	11 2
3420	Sq ^{ft} Plastering	per sq ft	48	153 14 4
3555 3/8	Sq ^{ft} of Pointing	per sq ft	18	53 5 2
1356	Sq ^{ft} Flooring Bungalow	per sq ft	58	744 3
5	Junglewood Batten Doors Each	per door	15	45
6	Ditto ditto	per door	14	84
2	Ditto ditto	per door	12	24
1	Ditto ditto window	per window	8	8
5	Ditto ditto	per door	7	35
2	Barred Ventilators	per ventilator	78	156
	Levelling Site			30
	Sundries and Superintendence			197 1/2
				2840

Total Estimate Rupees 2840

Amount of Estimate sanctioned in G. O. No.

2609 of the 1st November 1862 2120

Net amount now requiring sanction 420

Post Office Range Officer
 South Canara
 Popanangady 12th Oct 1861

Signed Alex. J. Silga to South Canara
 Assistant Engineer
 Number South Canara
 Super Engineer 7th Dec

The building to be raised on a basement $2\frac{1}{2}$ feet above the foundations, which are three feet deep. The flooring in Laterite-Jelly to be 6" thick.

The principal walls to be 13 feet high and 18 inches thick. The side walls and Verandah Pillars $6\frac{1}{2}$ feet high & the masonry to be Laterite in mud with a coping of Laterite in Chunam for three courses at top and bottom and round doors and windows.

The building to contain 2 Rooms one $17\frac{1}{2} \times 19\frac{1}{2}$, and the other $17\frac{1}{2} \times 8\frac{1}{4}$, surrounded by a partly opened & partly closed Verandah. One dressing room $19\frac{1}{2} \times 8\frac{1}{4}$ with a bathing recess attached and one bath room $8\frac{1}{4} \times 8\frac{1}{4}$.

The building is to be plastered inside and pointed outside.

The entire building to be $42' \times 40'$.

The Roof to be covered with plain Tiles 2 Courses and to have its height equal to $\frac{1}{3}$ the space or $13\frac{1}{3}$ feet.

The stable and Cookroom &c. to be under one roof. The extreme dimensions of the building to be $28\frac{1}{2} \times 28\frac{1}{2}$.

The building is to consist of 2 Rooms 12×12 and a stable $25\frac{1}{2} \times 12$. It is to be constructed of the same materials as the Bungalows and is to be pointed inside and outside.

The Privy to be a detached building 6×6 with a wall to cover the doorway.

Signed / Alex. J. Tilgate Lieut
Assistant Engineer
Canara

/ True Copy /

G. Lee Morris
Collector

Edm

*Proceedings of the Madras Government, Revenue Department,
21st November 1864.*

No. 254. Read the following letter from Lieutenant-Colonel G. W. WALKER, R. E.,
Superintending Engineer, 7th Division, to Colonel C. A. ORR, R. E., Secretary to Govern-
ment, Department Public Works, dated Cannanore, 8th November 1864, No. 170:—

SIR,

1. I have the honor to request sanction for the accompanying estimate of Rupees 2,840,
and permission to included it in the Canara
Budget List of 1865-66. It is revised from
Enclosure 1.

an estimate of Rupees 2,420, for the same work approved in G. O. No. 2,609 of 1st November
1862, of which subsequent experience on the Munjerabad road has shown the insufficiency of
its rates. The plan is the smaller standard one for Bungalows.

2. Such a building is greatly wanted not only at Oopinangady, but also at Goletuttoo, or
rather at another village which divides the twenty-four miles between that place and Seradi better.
And as there will not be such heavy work on the Munjerabad road next year as in the two previous
years, I think both buildings might as well be carried out simultaneously. The line is more
and more used every year by Europeans connected with Coffee cultivation in Mysore, and the
provision of good Bungalows for them is highly desirable. That existing at Oopinangady has
been barely habitable for many years, to my knowledge, half way to Seradi there is no Govern-
ment accommodation provided.

Referred to the Revenue Department.

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

CHEPAUK,
14th November 1864.

No. 255.

ORDER THEREON, 21st November 1864, No. 2,131.

Local Funds.

Approved.

(True Extract.)

Secretary to Government.

To the Board of Revenue.
„ the Public Works Department.

Exd, S. T. Augustin.

*Copy of a revised
estimate to accompany
No. 254 for the Cana-
re at Oopinangady.*

*Canara No. 2.
Rev. 2974/1864.*

1864 No. 2.

*In a letter from the
Colon of the Canara
to the Secretary to the
Board of Revenue,
dated 15th October 1864,
No. 182.*

*2
No. 6619 of 1864
Rev. 2974/1864*

Rev. 2974/1864

747 1884 Dept
Pro. of Engrs for construction
of No. 250403.
in the Rev. Dept

Rec'd 23 Nov/64
Rec'd 23 Nov/64
81 NO 21/31

series estimated by No 250403
for the construction of a
cableway, Bangalore at
Munimangudi, S. Canara
Dist.

250585.886

With an order

2503417-290210001864

2503417

Communicated to
the Superintendent Engineer
Y. Division for info.
- action and guidance

Bluebook 2
29 Dec 1964
CAB

To Mr. T. S. Suresh
29 Dec 1964
cc: Mr. S. S. Suresh
" Controller M.P. Works (2)
X088

2503417-290210001864