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(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

public works DEPARTMENT.

G.O. No. 3360	Press ~~Mis.~~
469-470	
Dated 22-11 —	1864.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
22nd November 1864.*

No. 469. Read the following Proceedings of the Madras Government in the Revenue Department:—

Approving of the revised estimate of Rupees 2,980 for the }
completion of the Travellers' Bungalow now under con- } (Here enter 16th November 1864, No. 2,093)
struction at Seradi, South Canara District.

No. 470. ORDER THEREON, 22nd November 1864, No. 3,360.

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

2. Colonel Walker will be reminded that the Government expect Superintending Engineers to satisfy themselves of the correctness of all estimates prepared by their Subordinates before forwarding them for sanction.

* Rupees 17,320.

No 3,303, dated 17th November 1864.

3 The available savings* from the assignment for the Lawrence Asylum works having been transferred, in separate Proceedings, to the South Arcot District, Colonel Walker will be

requested to report whether the balance (Rupees 560) remaining to be allotted for the completion of the Bungalow at Seradi can be provided from any other source.

(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.

„ Revenue Department.

Exd. S. T. Augustin.

Spw Books

Communications

Detailed Estimate N. of 1864/65
South Canara

Work Constructing a 2^d class Traveller's Bungalow
at Siray

Particulars of Work.	Measurement				Contents.
	Length ft.	Breadth ft.	Height ft.	Area	
Excavation to side & crop walls and Trausdak	27 1/2	3	4 1/2		366 5/8
Do. to side & crop walls of outoffices	120	3	3 1/2		1260
Stake Pillars	3 1/2	3	3 1/2	2	72 1/2
Halls of Purg	30	3	3 1/2		315
Outside wall to ortho	8	2	3		48
Total Excavation Cubic feet.					5365 1/4
Excavation to side and crop walls	2035	6	2 1/2		3048 3/4
Do. to Trausdak Pillars	2 1/2	6	2 1/2		225
Do. to side and crop walls to outhouses	120	3	2		720
Do. to Pillars of ortho	2	3	2		12
Do. to walls of purg	24 1/2	3	2		155
Do. to outside	8	2	2		32
Side and crop walls	80	13	1 1/2		1560
Do. to Bathroom	123 1/2	6 1/2	1 1/2		1201 1/4
Gable ends	9 1/2	3 1/2	1 1/2	5	23 1/2
Trausdak Pillars	1 1/2	6 1/2	1 1/2	6	87 1/2
Returning walls	64	3 1/2	1 1/2		336
Outer walls of outoffices	82 1/2	6	1 1/2		742 1/2
Crop walls	37 1/2	10 1/2	1 1/2		604 1/8
Trausdak Pillars	1 1/2	6	1 1/2	2	27
Halls of Purg	35 1/2	6	1 1/2		319 1/2
3 Large steps	12	3	2	3	216
2 Steps	2 1/2	2	2	2	20
Latitude in Bricks cubic feet					9555 1/32
Subduct for doors and windows	579 1/4				
Do. for coping round top and bottom	2522 9/8				3102 5/8
and round doors and windows					6453 3/32
Latitude in Bricks cubic feet					
Coping to walls top and bottom 3 courses and					
round doors and windows	Latitude in Chumam opt				2522 9/8
Roofing with teakwood rafters, couplers, rafter,					
and ends, double slab tiles and chumam ridges.	23	26	2		1248
Bungalow	22	26	2		1144

Outoffices	32 1/2	19	2	1235
Brugs	11	7 1/2	2	165
Total Scaffolding & Roofing				3792
Junglewood Scaffolding	8" x 6"	111	3 1/2	3 1/2
Plate plates	5" x 3"	288	5 1/2	3 1/2
Roasting				11
Total wrought junglewood of				78
Setting basement				3336
Plastering interior walls in Chumans				112 1/2
Main walls				112 1/2
Side walls		13		14 6 1/2
Spable ends		7 1/2	6 1/2	4 6 1/2
Retaining walls		9 1/2	8 1/2	6 4 8 1/2
Steps		184	3	492
Grounded Pillars				24 1/2
Inside Brigs		6 1/2	6	234
Total Plastering Scaffolding				22 1/2
Painting exterior walls				144
Main walls				3527 1/2
Side walls		40	13	320
Spable ends		82	6 1/2	533
Inside and outside offices		9 1/2	9 1/2	4 38 1/2
Outer walls		18 1/2	6	963
Crack walls		12	10 1/2	4 576
Brugs		12 1/2	10 1/2	2 274 1/2
Pillars		49 1/2	6	297
Total Painting Scaffolding				6 6
Painting Rungalin Lateral in Chumans				2 72
Junglewood Ratten Doors				3555 1/2
Do		8	4	3
Do		7 1/2	3 1/2	6
Do		7	3	2
Do		5 1/2	3 1/2	1
Do		5 1/2	3	5
Barred Ventilators		3	1 1/2	2

Robert Range office
South Canara
Coppinanga 12 Oct 1864

Alex. J. H. H. H.
Assistant Engineer

Communications
Abstract Estimate of 1864/65
South Canara
Park Constructing a 2nd class Travellers Bungalow at Sindry

Description of work	Rate	Amount	Total
198 Cops Excavations	Page 4	498	
6453 Cops Lateral in mud	Page 12	774 59	
25222 J. Lateral in Chumans	17	420 13 2	
3792 Scaff. Roofing with good junglewood & Scaff.	Page 22	834 3 10	
Couples, reapers &c	Page 1	78	
78 Cops brought junglewood	Page 2	157 1	
12357 Cops Setting Basement	Page 5	176 57	
3527 Scaff. Plastering	112	623 5	
3555 J. Painting in Chumans			
3555 J. Cooring Bungalow in Chumans & Jely			
and Chumans & Jely			
3 junglewood Ratten Doors	each 15	45	
60 J. Lateral	14	84	
2 J. Lateral	12	24	
1 J. Lateral	8	8	
5 J. Lateral	7	35	
2 Barred Ventilators	7 1/2	15	
Clearing site		100	
Landries and Superintendence		168 11 5	

Total Estimate Rupees 2980
Amount of Estimate sanctioned in G. O. No 2609 of the 1st November 1862 2423
Amount now requiring sanction Rs 550

Robert Range office
South Canara
Coppinanga 12 Oct 1864

Alex. J. H. H. H.
Assistant Engineer
Superintendent of the Bungalow

Rev. 2828
17/11/1874
17/11/1874

The Building to be raised on a basement 3 feet above the foundations, which are 3 feet deep. The flooring is to be 6" thick.

The Principal walls to be 13 feet high and 18 inches thick. The side walls and Brackets Pillars 6 feet high, and the Brackets to be 4 feet high with a coping of 4 courses in Chamfer for 3 Courses at top & 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 $17\frac{1}{2} \times 8\frac{1}{2}$, surrounded by a partly opened and partly closed Brackets. One dressing room $19\frac{1}{2} \times 8\frac{1}{2}$ with a bathing room attached, and one bath room $8\frac{1}{2} \times 8\frac{1}{2}$.

The Building is to be plastered inside and painted outside.

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

The Roof to be covered with plain Tiles 3 Courses and to have its height equal to 3 the span or 133 feet.

The stable and Cookroom to be under one roof. The 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 Bungalow and is to be painted inside and outside.

The Pump to be a detached Building 6×6 with a wall to the Footway.

Alex. J. Hyatt Lieut Col
Assistant Engr & Canada

Remarks by His Excellency the Resident on the letter from the Sup^r Engr of the Dist^o to Sec^y to Govt P. W. Sept 8/74 21st Oct^r 76 N^o 142. -

Colonel Walker ought not to have sent the first estimate forward without having ascertained its correctness - he must be made to understand that the Govt holds the superintending Engineer responsible for the correctness of both plans and estimates. I cannot therefore allow the responsibility to be shifted off his shoulders into that of the Executive Engineer - and the blame must rest with Colonel Walker for forwarding an erroneous estimate. I do not object to sanction in this case the proposed outlay. (Signed W. D.)

W. D.

No 163. Revenue Department

official Memorandum

The undersigned has the honor to forward, copy of a Note recorded by His Excellency the Governor on the letter from the Superintendent Engineer of the Division of 21st Ultimo No 142 forwarding revised plan and estimate for the Serady Bungalows in view to the necessary orders being issued from the Public Works Department in reference thereto.

St George,
18th November 1864

Wm. A. S. M. S.

Under Secy to Govt

By The Secy to Govt "P.W."

Wm. A. S. M. S.

*Proceedings of the Madras Government, Revenue Department,
16th November 1864.*

No. 187. 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
Government, Department Public Works, dated Periah, 21st October 1864, No. 142:—

Sir,

1. I have the honor to submit for sanction a revised Plan and Estimate of Rupees 2,980,
for the completion of the Travellers' Bungalow now under construction at Seradi, in Canara, near
the foot of the Münzerabad Ghaut.

2. Lieutenant Filgate early brought to my notice his inability to complete the works on
the rates allowed by his predecessor; and as there was no gainsaying his actual experience on the
spot, not possessed by Lieutenant Fraser when the estimate was made, I directed the preparation
of a new one. But the first revised estimate submitted was for so large an amount that I had it
again revised by substituting an ordinary double tiled roof, for that intended to have been con-
structed of flat tiles peculiar to the Western Coast. This, with other minor alterations, has
reduced the excess over the original sanction of G. O. No. 2,609 of 1st November 1862, to Ru-
pees 560, of which sum I recommend the appropriation from the savings on the Lawrence
Asylum allotment.

Referred to the Revenue Department.

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

CHEPAUK,
27th October 1864.

No. 188.

ORDER THEREON, 16th November 1864, No. 2,098.

Local Funds.

The revised plan is approved.

(True Extract.)

L. A. Orr
Secretary to Government.

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

Exd. S. T. Augustin.

6

7.682

See: Separate

Dec 1951

1829

1842

10/24/20

17. Jan 1878.

210 3360

Communicated to the Supply Inspector
7th Division for information and guidance.

2. - Some thought will be manifested
that the Government acted sightlessly
superior to safety measures from the
consequence of all regulators prepared by

their substance by the purifying flux, promoted
the, was table, vice versa from
the ~~substance~~ in the Lawrence of the

which having been transferred,
in separate proceedings, to

He found Street District.
Below Walker will be re-
sponsible to the Board of Health.

the balance (Shufers 566)

removing to Co. ~~Sumner~~ for
the completion of the Bungalow

and derivative can be provided from

any other source.

William (David).
210 3360-22nd Avenue 1864

1. Communicant - Stephen W. D.
 2. Communicant - John W. D.
 3. Communicant - John W. D.
 4. Communicant - John W. D.
 5. Communicant - John W. D.
 6. Communicant - John W. D.
 7. Communicant - John W. D.
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 10. Communicant - John W. D.