

(1) Number of pages 10

(2) Date of repair 18-5-38

'3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Amelia W. W. DEPARTMENT. *Am 1866*

G.O. No. 1004

Press
Mis.

173.74

Dated 10-6-1859.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
from 1st to 10th June 1859.*

No. 173. Read the following letter from Lieutenant-Colonel J. H. BELL, Chief Engineer;
to J. D. BOURDILLON, Esq., Secretary to Government, dated 21st May 1859,
No. 737.

With reference to the orders quoted in the margin, I have the honor to forward, for sub-
mission to Government, a letter* from the Executive Engineer
at Bangalore, enclosing a Plan and Estimate amounting to Ru-
pees 2,900, for constructing 32 temporary Married Quarters for
the Fusiliers at that Station.

Extract Minutes Consultation No. 770
dated 1st April 1859, P. W. D.
„ No. 1153, dated 25th March 1859,
M. D.
* No. 5, dated 3rd May 1859.

2. The Quarters have already been commenced; and the walls of 20 of them raised to
nearly 6 feet, on the 3rd Instant.

3. In his letter† No. 56, dated 15th March 1859, the Lieutenant-General Commanding
the Mysore Division, reduces Captain Mayne's Estimate to Ru-
pees 70 per quarter; but the Executive Engineer states that
he cannot calculate on a saving of Rupees 20 per quarter in vol-
untary labor, and therefore solicits that his Estimate of Rupees 90 per quarter may be sanc-
tioned, which I beg to recommend.

4. The Estimate has been examined in this office and the necessary corrections made.
The rates therein given are moderate but sufficient to carry out the work, and are those current
in that station. I beg therefore to recommend that Government will be pleased to accord early
sanction to the amount, viz., Rupees (2,900) two thousand and nine hundred.

No. 174. ORDER THEREON, 10th June 1859, No. 1414.

The Estimate submitted with this letter is sanctioned for execution on emergency.

(Signed) J. D. BOURDILLON,
Secretary to Government.

Central Office of P.W.
Port Saint George
21 May 1859

N^o 737
From The Chief Engineer
To The Secretary to Government
Public Works Department

Sir,

With reference to the orders quoted
in the margin, I have the honor to forward, for submission
to Government, a letter from the Executive Engineer at
Bangalore, enclosing a Plan and Estimate amounting to
Rupees 2900. for constructing 32 temporary Married Quarters
for the Fusiliers at that Station.

The Quarters have already been com-
menced, and the walls of 20 of them raised to nearly
6 feet, on the 3rd instant.

In his letter N^o 56, dated 15th March
1859, the Lieutenant General Commanding the Mysore
Division, reduces Captain Maynes Estimate to Rupees 700
per Quarter, but the Executive Engineer states that he
cannot calculate a saving of Rupees 20 per Quarter in
voluntary labor, and therefore solicits that his Estimate
of

Carried Over 1397

Central Office of P.W.
Port Saint George
21 May 1859

N^o 737
From The Chief Engineer
To The Secretary to Government
Public Works Department

Sir,

Military

Ex: G. H. M. Comd. 22,700
dated 1st 4th April 1859
C. H. D.
" " 1st 1153 dated 25th
March 1859. C. H. D.

* Ltr. 53/3rd May 1859

10/8/59

* Ex: G. H. M. Comd. 1153
1/25th March 1859 C. H. D.

With reference to the orders quoted in the margin, I have the honor to forward, for submission to Government, a letter from the Executive Engineer at Bangalore, enclosing a Plan and Estimate amounting to Rs. 2900, for constructing 32 temporary Married Quarters for the Fusiliers at that station.

2 The Quarters have already been commenced; and the walls of 20 of them raised to nearly 6 feet, on the 3rd instant.

3 In his letter of 5th 56, dated 15th March 1859, the Lieutenant General Commanding the Mysore Division, reduces Captain Maynes Estimate to Rs. 700 per Quarter, but the Executive Engineer states that he cannot calculate ^{on} saving of Rs. 20 per Quarter in voluntary labor, and therefore solicits that his Estimate of

Carried Over 1397

of Rupees 90 per Quarter may be sanctioned, which I beg to recommend.

4 The Estimate has been examined in this Office and the necessary corrections made. The rates therein given are moderate but sufficient to carry out the work, and are those current in that Station. I beg therefore to recommend that Government will be pleased to accord early sanction to the amount, viz. Rupees (2900) two thousand and nine hundred.

Fort Saint George }
21 May 1859 }

W.B.
S. C. S. (Secy)

I have the honor to be,
Sir,

Your Most Obedt. Servant,

A. Bell Esq. Lt. Col.
Chief Engineer

To The Secretary to Government
Public Works Department

Encp. 41

Buildings (New Work)

Abstract of Estimate No. of
District Bangalore

Work Constructing 32 Houses for the Families of the Families
in the Square of the old Infantry Barracks.

Quantities	Description of work.	Rate.	Amount.	Amount of each part.
		Rp. P. A. S.	Rupees.	Rupees
6 Yds.	8208 Carls feet excavating for Foundation 4 ft. 8	" 1	43	
8208	Do Foundation in Mud Do 3	" 3	128	
27601	Do Walls in Mud Do 5	" 5	771	
431	Squares Plastering with red Clay and Chamy 9	" 9	243	
327	Do White washing two Coats Do 2	" 2	41	
104	Do Blue washing two coats outside Do 2	" 2	14	
79	Do Flooring with gravel and Clay Do 1	" 5	103	
576	Running feet Sinks doors and windows from old Buildings	"		
1300	Do Wall plates Do	"		
384	Rafters Do Do	"		
152	Rafter Nails each	" 9	54	
Carried Over.			1397	

Quantities	Description of work.	Rate		Amount	Amount each part
		Rs.	P.	Rupies.	Papies.
6 Yds.	Brought Over			139 7/8	
139	Squares Roofing with thin Bamboos				
	nails and pan	5	10	781	
	tiles per square				
1935	Running feet Churnam borders per ft.		7	71	
64	Pairs of old Doors from old Buildings				
64	Do of old Windows Do				
	Contingencies and Extra Establishment			11	
For 32 Quarters Rupies				2260	
<u>COOKROOM.</u>					
72	Cubic feet Excavating for Foundation		1	1	
72	Do Foundation in Mud		3	1	
200	Do Walls in Mud		5	5	
4	Squares Plastering with red Clay and Chany		7	2	
4	Do White washing with two Coats		2	1	
3	Running feet Sinks borders from old Buildings				
Carried Over				10	2260

Quantities	Description of Work.	Rate		Amount	Amount each part
		Rs.	P.	Rupies	Papies
	Brought Over			10	2260
18	Running feet Wall plates from old Buildings				
	1 Pair old Rotten Brass Do				
	4 Old Rafter Do				
50	Square feet Flooring with Gravel and Clay	1	5	1	
99	Do Roofing with thin Bamboos nails, pan tiles and plaster nails	5	10	6	
	per square				
38	Running feet Churnam borders per ft.		7	1	
	Contingencies and Extra Establishment			2	
For one Cookroom Rupies				20	
For 32 Cookrooms Rupies				640	
Total Rupies				2900	

Central Office of M.
Fort St George.
21 May 1898.

H. K. L. Colonel
Chief Engineer D. M.

Enclosure

In letter No 737

From the Chief Engineer &c.
To the Secretary to Govt. of B.

Dated 21st

Recd

} May 1859

1859/5

Abstract Estimate
for Constructing 32 Houses
for the Families of the
Sindhis in the Square
of the old Infantry Barracks
in the Cantonment of
Bangalore amounting to
Rupees 2900-0-0

Attn: Genl. McCall 1879
to 1875-1878

Wm. B. D. Johnston
Genl. to 1872

Genl. D. W. L. Engineer
to 1872
Genl. D. W. L. Engineer
to 1872

Det. 21 } . May 1872
Det. 252 }

Det. 21 }
Det. 252 }

1873-1874

Det. 21 } . May 1872

Det. 252 }

Det. 21 } . May 1872

Det. 252 }

Det. 21 } . May 1872

Det. 252 }

Det. 21 } . May 1872

Det. 252 }

1873-1874

The estimate sub.

with the letter

is intended for execution

in emergency -

W. B. D.

W. B. D.

Det. 21 } . May 1872

Det. 252 }

Det. 21 } . May 1872

Det. 252 }

Det. 21 } . May 1872

Det. 252 }