

1. Number of pages 8
2. Date of receipt 22-3-38
3. Details of Reference
M.R.O. 1-32400-17-11-38

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Cons 5 11-58

G.O. No.	2316	Press Mis.
37-38 Dated	3.4.18	18 58.

Not to be folded or roughly handled

22/3/38

Fort Saint George, Public Works Consultation of 5th November 1858.

No. 37. Read the following letter from Lieutenant-Colonel E. LAWFORD, Officiating Chief Engineer; to the Secretary to Government, dated 21st October 1858, No. 4754.

SIR,

I have the honor to submit, for the consideration of Government, a comparative statement exhibiting the discrepancy between the amount Rupees 10,350, sanctioned in Extract Minutes Consultation under date 12th October 1857, No. 1912, for renewing the roof of the European Infantry Barracks at Trichinopoly, and the Amount Rupees 20,350, actually required.

2. The Officiating District Engineer of the Trichinopoly District declares himself unable to explain how this has arisen, further than from the high prices paid for Materials ("higher than need be") adding at the same time that owing to his very recent arrival in the District, he has been unable as yet to effect any change in those rates, though he purposes to endeavour to do so, as far as lies in his power, he further adds that he considers there has been a great waste in cutting up the Timber.

3. Captain Ryves has been called upon for an explanation which shall be laid before Government as soon as received.

4. To prevent any delay, I have given the necessary orders for the completion of the work, agreeably to the rates submitted in the comparative Statement, and I beg to solicit an early sanction of Government for the excess viz., Rupees (10,000) ten-thousand.

Fort Saint George, Public Works Consultation of 5th November 1858.

Comparative Statement of work performed in Renewing and Improv

Nature of works.	Estimated cost of each item of work in the estimate.					
	Quantity.		Rate.		Per.	Amount.
Taking down tiled roof	Square Feet		Rs.	A.	P.	
Demolishing top of walls and pillars	432	12	4	10	1	Square
Brick work in chunam	4,576		"	"	1	C. feet
Cornice work in chunam	14,776	3 1/2	"	1	3 1/4	do.
	312	1 1/2	"	2	3	do.
Plastering with one coat of chunam	222	87 1/8	1	6	11	Per Sqr.
Roofing with Teakwood couples and reepers, flat and pan-tiles and chunam borders	309	33 1/4	37	9	9	do.
Roofing Verandah with Teakwood rafters, reepers, flat and pan-tiles and chunam borders	135	46 7/8	26	4	"	do.
Roofing ridge Ventilators with Teakwood couples and reepers flat and pan-tiles and chunam borders	94	45 5/8	30	"	3	do.
Teakwood bressummers	Cubic Feet					
Taking down and re-slinging Punkahs	255	6 1/4	1	11	9 1/2	Per C. ft.
Taking Punkahs	55		1	12	8	each
	55		"	"	"	"
White-washing 55 Punkahs with Pipe Clay	Square Feet					
White-washing inside and cornice	49	7 3/4	"	3	"	Per Sqr.
Blue-washing outside and pillars	366	81 1/4	"	1	2	do.
Taking down Pandal in front of Verandah and renewing with cocoanut leaves, whits, coir ropes, and wildecans	353	42 3/8	"	1	7 1/2	do.
Large Jungle wood posts for Pandal	101	90	1	3	3	do.
Small do. do.	122		"	7	"	each
Petty repairs to doors and windows	119		"	3	"	"
Sundries	"		"	"	"	"
	"		"	"	"	"
<i>Material available.</i>						
Wood work of a portion of roof, Verandah and ridge Ventilator	"		"	"	"	"
Large pan-tiles	"		"	"	"	"
Do. Nails Iron	"		"	"	"	"
Reepers Nails Iron	"		"	"	"	"
Advanced for bricks on account of this work; but they were used for the work of re-constructing 5 ranges of temporary Barracks	"		"	"	"	"
Outstanding advances against Smiths and Carpenters	"		"	"	"	"
	"		"	"	"	"
<i>Deductions.</i>						
Flat and pan-tiles of roof under ridge Ventilators	Square Feet					
Pan-tiles	30	42 3/8	5	"	6	Per Sqr.
31 Old Teak Bressummers	132,000		2	"	"	Per 1,000
	55 7/8		1	2	8	Per C. ft.
Teak timber available from the Stock in Store	Cubic Feet					
Materials &c., available in hand	8,000		1	2	8	do.
	"		"	"	"	"
Total Deductions			"	"	"	"
Total Estimated Rupees			"	"	"	"

District Engineer's Office,
Trichinopoly,
12th October 1858.

Fort Saint George, Public Works Consultation of 5th November 1858.

ing the Roof of the Tiled portion of the European Infantry Barracks.

Actual expenditure of each part of work done up to the date.						Probable expenditure required to complete the remainder portion at which the work has hitherto been executed.						Remarks.
Quantity.		Rate.		Per.	Amount.	Quantity.		Rate.		Per.	Amount.	
Square Feet		Rs.	A.	P.		Square Feet.		Rs.	A.	P.		
216	50	"	6	"	Square. 81 3 "	215	62	"	6	"	Square. 80 13 9	
	2,288	"	"	2	Per C. ft. 23 13 4		2,288	"	"	2	C. feet. 23 13 4	
	8,416	"	2	"	do. 1,052 " "		6,360 ⁷ / ₁₆	"	2	"	do. 795 " 10	
	171 ¹ / ₄	"	4	"	do. 42 13 "		171 ¹ / ₄	"	4	"	do. 42 13 "	
170	50	1	11	"	Per Sqr. 287 11 6	52	37 ¹ / ₁₆	1	11	"	per Sqr. 88 6 "	
173	25	60	"	"	do. 10,395 " "	136	8 ³ / ₄	60	"	"	do. 8,165 4 "	
73	75	49	"	"	do. 3,613 12 "	61	71 ⁷ / ₈	49	"	"	do. 3,024 3 6	
49		46	"	"	do. 2,254 " "	45	45 ⁵ / ₈	46	"	"	do. 2,090 15 9	
	135 ¹ / ₂	3	"	3 ¹ / ₂	C. feet. 408 13 5	120	C. Feet.	3	"	3 ¹ / ₂	C. feet. 362 1 4	
"	28	"	12	"	" 21 " "	"	27	"	12	"	" 20 4 "	
		"	"	"	" 22 15 "	183	31 ¹ / ₂	"	2	"	per " Sqr. 22 14 7	
183	50	"	2	"	Per Sqr. 22 13 "	170	92 ³ / ₈	"	2	"	do. 21 5 10	
182	50	"	2	"	do. " " "	"	"	"	"	"	" " "	
"		"	"	"	" " "	"	"	"	"	"	" " "	
"		"	"	"	" " "	"	"	"	"	"	" " "	
"		"	"	"	" " "	"	"	"	"	"	" " "	
"		"	"	"	" 42 1 2	"	"	"	"	"	43 15 11	
"		"	"	"	" " "	"	"	"	"	"	" " "	
Cubic Feet		3	"	3 ¹ / ₂	Per C. ft. 3,641 15 3	"	"	"	"	"	" " "	
1,207		1	9	10	Pr. 1,000 80 11 8	"	"	"	"	"	" " "	
50,000		25	"	"	Pr. Cwt. 293 12 "	"	"	"	"	"	" " "	
	11 ³ / ₄	16	"	"	do. 84 " "	"	"	"	"	"	" " "	
	5 ¹ / ₂	"	"	"	" 500 " "	"	"	"	"	"	" " "	
"		"	"	"	" 32 " "	"	"	"	"	"	" " "	
"		"	"	"	" " "	"	"	"	"	"	" " "	
15	42 ³ / ₁₆	"	"	"	" 861 " "	15	10	"	"	"	per Sqr. 150 " "	
"		"	"	"	" " "	"	"	"	"	"	do. " " "	
Not used yet.												
"		"	"	"	" 9,333 5 4	"	"	"	"	"	do. " " "	
"		"	"	"	" " "	"	"	"	"	"	do. 4,631 15 10	
"		"	"	"	" 10,197 5 4	"	"	"	"	"	" 4,781 15 10	
Total expenditure for the work performed						Total of probable amount required to complete the remainder portion of the work						10,000 " "

(Signed) F. J. MOBERLY,

Ag. District Engineer of Trichinopoly.

Fort Saint George, Public Works Consultation of 5th November 1858.

No. 38. ORDER THEREON, No. 2316; dated 3rd November 1858.

Referred to the Military Department with reference to Extract Minutes Consultation in that Department, dated 5th October 1857, No. 3461.

(Signed) W. H. BAYLEY,
Acting Secretary to Government.

5

Central Office of P.W.
Fort Saint George
21 October 1858.

N^o 4754
From
The Officiating Chief Engineer
To
The Secretary to Government
Public Works Department.

Military

Enclosure - 1

1 Original Copy
- two statements

Sir,
I have the honor to submit, for the consideration of Government, a comparative statement exhibiting the discrepancy between the amount Rupees 10,350, sanctioned in Ex. Minor Cons: under date 12th October 1857, N^o 1912, for renewing the roof of the European Infantry Barracks at Trichinopoly, and the amount Rupees 20,350 actually required.

2
The Officiating District Engineer of the Trichinopoly District declares himself unable to explain how this has arisen, further than from the high prices paid for Materials ("higher than needs be") - adding at the same time that owing to his very recent arrival in the District, he has been unable as yet to effect any change in those rates, though he purposes

to

to endeavour to do so, as far as lies in his power, he
further adds that he considers there has been a great
wastage in cutting up the Timber.

3 Captain Pyne has been called
upon for an explanation which shall be laid before
Government as soon as received.

4 To prevent any delay, I have given
the necessary orders for the completion of the work, agreeably
to the rates submitted in the comparative statement, and
beg to solicit an early sanction of Government for
the extra viz Paper (11,000) ten thousands.

Shaves the honor to be,
Sir,
Your Most Obedt Servant,

W. L.
S. C. L. Field
Lawrence L. L. L.
Officiating Chief Engineer

W Secretary to Government
P. W. D.

Camp 11

End: 13° 0' 0" / 37° 12' 44.45"
 - 19 20 21 22 23 - 1824 183

TH 11/11/1838
 10 24 57 25 26

TH 11/11/1838
 10 24 57 25 26

TH 11/11/1838
 10 24 57 25 26

TH 11/11/1838
 10 24 57 25 26

TH 11/11/1838
 10 24 57 25 26

1:37+38

No 2316

He found the little
 village of parthenon with respect
 to the other islands; in
 the 1st of parthenon, about 5
 October 1837 - 1838

1838

Port of the coast
 3. 1838

1838