M.R.O. 1—77,004—8-6-37.

(1) Number of pages 8

(2) Date of repair 10 - 2 - 43

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

[illegible] DEPARTMENT.

G.O. No.	Press / Mis.
Dated	18 .

Not to be folded or roughly handled

No. 100. Read the following letter from Lieutenant-Colonel J. OUCHTERLONY, R. E., Deputy Chief Engineer, Southern Circle, to Colonel W. I. BIRDWOOD, R. E., Secretary to Government, Public Works Department, dated Madras, 22nd September 1862, No. 88:—

SIR,

1. The sanction of Government is requested for an expenditure of Rupees 220, for completing an Engineer's Yard at Calicut in the Malabar District, upon an original estimate for Rupees 408, which by enhancement of rates now amounts to Rupees 654-8-0. From this latter amount the District Engineer deducts Rupees 132-8-0 for value of materials on hand, and Rupees 272 amount sanctioned for expenditure in the Budget 1862-63, leaving a residue for sanction of Rupees 250, from which I deduct Rupees 30 which it appears can be saved by employing laterite pillars instead of wooden posts, as when Captain Bean's first "revised estimate" was returned for the purpose of its being replaced by a regular comparative statement it was never intended that the cost of the work should be increased for the sake of a mere harmony of comparison.

1 Letter from District Engineer, No. 127, dated 14th August 1862.
1 Comparative Statement.
1 Abstract Estimate.

2. The amount of estimate of excess (Rupees 220) can be met from the General Funds of the District.

No. 101. ORDER THEREON, 7th October 1862, No. 2,394.

The excess of Rupees 220 is sanctioned for expenditure from the General Funds at the disposal of the District Engineer Malabar.

(Signed) W. I. BIRDWOOD, Colonel, R. E.,
Secretary to Government.

BUILDINGS

ABSTRACT of Estimate No. of 186 -6 New Work 3

DISTRICT Mercara

WORK Erecting Owners Yard at Cutcherry Showing the work remaining to be done

Quantities.	Description of Work.	Rate. Rs.	A.	P.	Amount. Rupees	Amount. of each part. Rupees.
	Carpenters Work					
583	Cft. Solid in Clay Pillars	10	"	"	38	
38-8	Cft. Coal wood	1	"	"	39	
720	Sqr. Ft. Roofing with Tarles Rafters Battens &c. Complete	16	"	"	115	
285	Ft. Running with Channel Excavating foundation and filling in	"	12	"	2	
	Sundries and Extra Establishment	"	"	"	2	
		"	"	"	19	215
	Smiths Work					
266	Cft. Solid in Clay	10	"	"	26	
25-7	Do Coal wood	1	"	"	26	
180	Sqr. Ft. Roofing with Rafters Battens, Tarles &c. Complete	16	"	"	77	
207	Do Bonding with Channel Excavating foundation & filling in	"	12	"	1	
	Sundries and Extra Establishment	"	"	"	2	
		"	"	"	13	145
		Carried Over				360

Quantities.	Description of Work.	Rate. Rs.	A.	P.	Amount. Rupees	Amount. of each part. Rupees.
	Brought Over				..	560
	Carpenters & Carpenters					
	Coolies					
1145	Cft. Deduct in Cear Wood	0	..		145	
5320	Sqrs. Flooring with Cut					
	= rams ———	0	..	12	44	
	1 Wooden Cot with Legs					
	Sqrs. & Co Complete —	..	..		76	
						265
						625
	Deduct Value of					
	Materials on hand —	..	..		..	133
						492
	Deduct Amount Collected					
	in the Budget of 1862-63	..	..		..	272
	Est Amount Required					220
	Sanction Required					

S. Circle Office
22nd Septr 1862.

Executive Engineer & Secretary
Asst Executive Engineer & Secretary

7000

Southern Circle Office U.S.N.
Norfolk 22nd Septr 1862

No 88.

From
Actg Asst Q.M. Richardson U.S.N.
To Capt. Sands U.S.N.

Sir

Subject

Requisition of Yard is requested for an expenditure of ——— Dollars
in completing Gunboat Saint Clair at Caldwell
for the Inshore Service now under repair at Sa-
vannah for which Estimate was rendered
on the 10th inst. which by endorsement
from Commdt to — No 854.0/. from
this latter and to this Office Electric
Key bottom and to this Office Electric
No 132.0/ for Galley heretofore ordered, and
No 272 amount Requisition for expenditure on
the Budget 62/63, leaving a balance for contin
No 250 / gencies which Schedule No 30 exhibit
& No 250 / gencies which Schedule No 30 exhibit
to system carried by employing Detail
to system carried by employing Detail
fitters on board of vessels, as above Capt.
fitters on board of vessels, as above Capt.
Board / for & revised Estimate now rendered
Board / for & revised Estimate now rendered
in this office & it being required by a regular
in this office & it being required by a regular
Conformation Statement it was deemed intended
Conformation Statement it was deemed intended
that the cost of the work should be ascertained
that the cost of the work should be ascertained
for the sake of a more harmony of comparison.
for the sake of a more harmony of comparison.
2. The Sum of Estimate of Steam (No 220)
2. The Sum of Estimate of Steam (No 220)
can be met from the General Fund by the B.S.
can be met from the General Fund by the B.S.
Bureau

Chief Engr

By: Chief Engr U.S.N.

Enclosure

No 7.W. 2867/62
Navy
Yard
Norfolk
To
Chief Engineer
U.S. Navy
Dated 22nd Septr 1862
Received
No 88.

Abstract Showing
Estimate for Finishing
Engineers Yard at Caldwell
Showing the work remain
-ing to be done on the
District of Chesapeake

Amounting to No 220——

26th September 1860 at: 286-287

No. 100. 101.

To W. 1862 Dr. Letter
No 20: of Govt. for Wr.
Town No 2 Inf.

Lieut. J. Cuthbertson
36th Regt. Dr. Camp

Do Lieut. J. Birbeck 1st
Regt. Light Cavl.

No 88.

Dated 22d. Sept. 1862
Rec'd 24th.

Encl. 2 Returns.

Letter for Sanction
of Rs 220 for Completing
an Engineers Yard at
Cheruk on the District
of Malabar.

Written order
No 2394 - 7 October.

No. 2394 - 394

The excess of Rs 220 is
sanctioned for expenditure from the
General funds at the disposal
of the Chief Engineer Malabar

Chepauk -
7th October 1862

13 Copies.

To
The Secy. to Govt. Mily. Dept. with 2 Encls. Rec'd 8th
Do Chief Engr. 1st Circle
Do Cashier
Do Lieut. Cuthbertson
Do Lieut. Birbeck

No 87.