

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Work DEPARTMENT

G.O. No.	58	(w)	Press
B.P. No.			Mis-
Dated	14-5-	1877	

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

14th May 1877, No. 58 W.

Buildings and Roads.
Civil Works.

Read the following paper:—

No. 113. From T. D. HARRIS, Esq., District Engineer, Ganjam, to the Acting Chief Engineer, Buildings and Roads Branch, dated Chatterpore, 14th March 1877, No. 111.

I HAVE the honor to submit herewith a revised estimate, amounting to Rupees 1,350, together with comparative statement, for converting terraced roof of Zillah Jail Hospital into a tiled one.

1. The amount of the original estimate to which sanction has been last accorded is Rupees 900, and the number and date of order conveying the sanction is G.O., No. 1,416, of 7th June 1876.

2. The amount expended up to the end of previous year is Rupees *nil*.

3. The allotment of the current year is Rupees 900.

4. The expenditure of current year up to end of February 1877 is Rupees 299-9-8.

5. The reasons of excess over the original estimate are given in the comparative statement accompanying.

6. Under these circumstances I request you will be so good as to have them sanctioned and funds allotted as soon as possible.

No. 114. ORDER THEREON, 14th May 1877, No. 58 W.

Head of Service.—Provincial.
Fund.—Ordinary.
Class.—Original Works.
Main-head.—Civil Buildings.
Sub-head.—E. Prisons Department.
Section II.—District Jails.
Work.—Converting terraced roof of Berhampore Zillah Jail Hospital into a tiled roof.
Amount.—Rupees 1,350.
To be carried out by the Public Works Department.

UNDER the explanation given in the comparative statement which accompanied the above letter, the revised estimate, amounting to Rupees 1,350, for converting the terraced roof of the Berhampore Zillah Jail Hospital into a tiled roof is sanctioned.

1. It has been ascertained that the expenditure on this work up to the end of March 1877 was Rupees 896, leaving Rupees 454 to be provided in 1877-78; this amount is accordingly appropriated from the Provincial Reserve.

2. This sanction is registered as Provincial No. 60 W of 1877-78, and cancels Provincial No. 54 W of 1876-77.

(True Extract.)

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

To the District Engineer, Ganjam.
" Examiner of Public Works Accounts.
" Judicial Department.

Erd. J. W. Fischer.
Spare Copies

GOVT.
OF MADRAS.

1877.

P.W.
DEPT.

SECRETARY.

Madras,

A. S. Sanyal

1877.

OFFICE NOTE.

To

Dy C.

Please state the amount expended up to 31st March 1877 on the estimate of Rs 900 sanctioned in G. O. No 1416 of 7th June 1876 for converting terrace roof of Serampore Lillah Sail Hospital into a sloped tiled roof.

W. S.
Dy. Secy.

OF

187

GOVT.
OF MADRAS.

187

P. W.
DEPT.

EXAMINER, P. W. ACCOUNTS.

Madras, 4TH. MAY

1877.

OFFICE NOTE.

To
DY. W.

THE EXPENDITURE ON THE WORK
CONVERTING TERRACED ROOF OF BARAM-
PUR ZILLAH JAIL HOSPITAL INTO A
SLOPED TILED ROOF. ESTIMATE RS. 900
UP TO 31ST. MARCH 1877 IS RS. 896-
4-4.

KEEP-WITH.

Genl. No.

dated

187

Ly.
fc.

aid Estimates for Converting Terraced Roof

ferences

an Decree No.

Remarks.

1. It has been found absolutely necessary to
2. remove a much greater quantity of old
3. masonry than was at first intended, in
4. order to make the building above perfectly
5. secure.
6. The estimate did not provide for a sufficient
7. quantity of these items.
8. This has been found to be the actual cost
9. Quantities incorrectly taken out in the original
10. Estimate
11. ditto do. do. do.

Provincial Detailed Original
Civil Buildings Estimate No. 19th of 1876. 1877
District Ganjam
Taluk Berhampore

Work. Revised Estimate for converting terraced roof
of the Hospital into a tiled one, in the Zilla Jail at
Berhampore.

Description of Work.	Number	Measurement			Cubic contents in squares	Total
		Each	Length	Breadth		
<u>Superstructure</u>						
Removing and rebuilding top of walls front & rear	2	70	140	1 1/2	6 1/2	1312 1/2
Gable walls	4	18	72	1 1/2	3 1/2	378
Parts of ends at top of cross walls	10	2	20	1 1/2	2	60
Over flat archwork (over doors)	2	7	14	1 1/2	1 1/2	31 1/2
Do do over windows	7	7	7	6	1 1/2	63
Total Cubic yards of Work						1845 68 1/3

<u>Flat Archwork</u>						
Over doors	3	6	18	1 1/2	1 1/2	40 1/2
Total Cubic yards flat Archwork						40 1/2 1 1/2

<u>Plastering</u>						
Front rear both sides	4	70	280	6	1680	
Gable walls	8	18	144	4	576	
Here & there					244	
Total Squares of plastering						2500 25

Removing old terraced roof	1	70	18	1260		
Total Sqrs of removing old terraced roof						1260 12.6

Roofing (tiled)

Front & rear	2	70	140	
Verandah D:	2	70	140	280 14 1/4
				3990

Total Rft of ridge ventilator 3990 39.9

Woodwork 70

Tussie beams	3	20	60	9	11	41 1/4
King post	3	7	21	8	8	7
Struts	6	4 1/2	27	4 1/2	1 1/2	38 1/4
Principal rafters	6	11	66	4 1/2	6	12 3/8
Wall plates over main walls	1		140	4	8	31 1/9
Planks for main roof	2	42	84	5	8	23 1/3
D: for side room	4	14	56	6	9	21
Ridge pole	1		70	5	8	19 1/9
Rafters for main building	9 1/2	14 1/2	136 1/2	3	1 1/2	12 1/2 25/32
D: for verandah here & there	12	14	168	3	8	21
Total Cft of woodwork			308 53/57			308

Asphalting main room	1	40	40
D: side rooms	2	12	24 64 18
Total Sgrs of asphalting the floor			1152
			11.52

Signed / A. P. Chancellor C.E.
 Assistant Engineer.

[Signature]
 District Engineer
 Gaurang

Abstract 15

Revised Estimate for converting terraced roof of the Hospital into tiled one in the Zillat Jail at Berhampore.

Quantity	Particulars	Rate Per Annum	Total
68 1/3	Cy: brick in Chumam	2 12. Cy	187 14 8
1 1/2	D: flat Archwork	3 8. "	5 4. "
25	Squares plastering	1 8. Sgr	37 8. "
34	Squares whitewashing	2. "	4 4. "
12.6	D: removing old terraced roof	2 43. "	28 89. "
39.9	D: roofing with flat & pantiles, reapers, nails and Chumam borders etc	10. "	399. "
70	Running feet ridge Ventilators	1 8. Rft	105. "
308	Cubic feet woodwork wrought & put up	1. Cft	308. "
11.52	Squares Asphalting	18. Sgr	207 59. "
			1282 13 2

Contingencies 5 - - - - - 67 210

1350. - - -

Deduct for Convict labor - - - - - 30

1320. - - -

Amount already sanctioned - - - - - 900

Amount to be Sanctioned - - - - - 420

I do hereby Certify that the accompanying estimate provides for every thing necessary and that no supplemental estimate will hereafter be required.

Signed / A. P. Chancellor C.E.
 Assistant Engineer.

26 February 1877

P.W.D.

22 MAR 77

No 3078

Work. Revised Estimate
for converting terraced roof
of the Hospital into a tiled
one and the Jail into a
barracks.

Rs 1350

G. O. No. 1416 of 7th June 1876

No. III

Chatterpore
District Engineer's Office.

GANJAM. 14th March

1877.

FROM

THE DISTRICT ENGINEER,

GANJAM.

TO

THE Acting Chief Engineer
Buildings and Roads Branch
Madras

SIR,

Enclosure. 2

1 Revised Estimate
1 Comparative
statement
2

I have the honor to submit
herewith a revised estimate amounting
to Rs 1350 together with comparative
statement for converting terraced
roof of Jail Hospital into
a tiled one.

2. The amount of the
original estimate to which sanction
has been last accorded is Rs 900-
and the number and date of order
conveying the sanction is G. O. No. 1416
of 7th June 1876.

3 The amount expended up to
the end of previous year is Rs. nil

4. The allotment of the current year is Rs 900.

5. The expenditure of current year up to end of February 1877 is Rs 299-9-8.

6. The reasons of excess over the original estimate are given in the comparative statement accompanying.

7. Under these circumstances I request you will be so good as to have them sanctioned and funds allotted as soon as possible.

I have the honor to be
Sir

Your most obedient servant

B. K. Nair
District Engineer

21-
No. 58 W. Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 14th May 1877

Read the following:—

From the Dist: Engr: Ganjam (H.E. No. 111 of 12 March/77)

Under the explanation given in the comparative statement which accompanied the above letter, the revised estimate amounting to Rs 1350 for converting the terraced roof of the Berham-pore Zilla Jail Hospital into a ~~slanted~~ tiled roof is sanctioned

It has been ascertained that the expenditure on this

P.W.D.

32 MAR 77

No. 3074

From

The District Engineer

GANJAM.

To

The Asst. Chief Engr

Berham-pore & Bhubaneswar

No. 111

Dated 14th

Dispatched 14th

Received } March 1877.

Enclosure, 2

Submitting Revised Estimate
amounting to Rs 1350 for
with Comparative Statement
submitted for conversion of
terrace roof of Zilla
Jail Hospital into
tiled one for sanction
and allotment of
funds etc

7th June 1876 No 1416.

4 @ 14th May/77 J.B.K. 113

By 8/6/77 R.M. 577

this work up ^{to} end of
March 1877 ~~has been~~
^{was} Rs 896, leaving Rs 454
to be provided in 1877/78;

this amount is according-
ly appropriated from
the Provincial Reserve.

This sanction is Registered
as Provincial No. 6011
of 1877-78 - ⁹⁰⁷⁷ ^{1/577} ^{1/5.5.77}
and cancels Provincial
No. 54 of 1876-77-

H. J. J. J. ✓
H. P. B. A. ✓
J. C. Dept. ✓

Drpd 23-5-77

[Signature] in 8/5/77 B. W. S. M.