

(1) Number of pages 22

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works

DEPARTMENT.

G.O. No. *362*Press
~~Misc~~Dated *7.7.*

1877

Not to be folded or roughly handled

10

Buildings and Roads
Civil Works

Read the following paper —

No 68 From J D HARRIS, Esq, District Engineer, Ganjam, to the Chief Engineer, Public Works Department, Buildings and Roads, dated Ganjam, 8th June 1877, No 17

I HAVE the honor to submit herewith revised estimates (duly approved by the Inspector-General of Police, Madras,) aggregating to Rupees 535 with comparative statements of each item with the

revised and original estimates for completing the repairs to the Town and Taluq .

2 The amounts of the original estimates to which sanction has last been accorded are Rupees 340 and Rupees 65, and order conveying such sanction is G O , No 1,207, dated 16th May 1876

3. The amounts of the last year's grants are Rupees 340 and 65 plus Rs 200 sanctioned in G O , No 823, dated 10th March 1877.

4 The amounts expended up to the end of last year are Rupees 449-6-7 and Rupees 84-11-0

5 The repairs for both the stations have been completed leaving a balance of Rupees 73-14-5 out of the sum of Rupees 200 asked for approximately before the preparation and submission of the revised estimates.

6 The reasons for drawing up the revised estimates are given in the comparative statements accompanying

Under the above circumstances, I request you will be so good as to have them sanctioned.

No. 69. ORDER THEREON, 7th July 1877, No. 362 W

THE revised estimates of Rupees 450 for repairing the Town Police Station-house at Chicacole, and of Rupees 85 for repair-

Heads of Service—Provincial
Fund—Ordinary
Class—Repairs
Main-head—Civil Buildings
Sub-head—F, Police Department
Section—11, Stations

2. The requisite extra funds were provided in G O, No. 823, dated 10th March 1877.

3. This sanction is registered as Provincial Nos 108 and 109 B of 1877-78.

(True Extract.)

Colonel, R E ,
Secretary to Government, P W.D

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

End E C. Shunker
Spare Copies

Abstract Estimate No 117 of 1876 77

Estimate for Repairing Town Police Station House at Chicago.

Quantity	Description of Charges	Rate Per	Amount	Total
35 $\frac{52}{100}$	Square Roofing with 6 in rafters rafter 2 $\frac{1}{2}$ flat & Parbitts channal boards	7 -	Sqrs 248 10 3	✓
32 $\frac{1}{2}$	6 ft. Hemlock wood around top of roof	18 -	Cft. 48 12	✓
12 $\frac{2}{3}$	6 gal. Archwork	34 -	Cyd 8 10 8	✓
12 $\frac{2}{3}$	See Drills in chimney	216 -	do 7 15 9	✓
18.69	Sqrs Plastering (2 coats) floor	2 -	Sqrs 37 6 1	✓
75	See Whitewashing	4 -	do 18 12	✓
78 $\frac{2}{3}$	See Bamboo mat	26 -	do 15 6 11	✓
1	Cost of a gate half painted and half wooden board	15 -	each 15 -	✓
	Ratio for lifting up front veranda		10 -	
	See for removing rafters of rear veranda roof		5 -	
	See for repairing walls between rafters		5 -	
4	Key stones	8 -	each 2 -	✓
2	Repairing doors	1 -	do 2 -	✓
$\frac{1}{2}$	Shovels of two	2 -	man 1 -	
			425 9 8	✓
	Contingencies	5 -	Cent. 24 6 4	✓

Total Estimate Proper 450. ✓

I do hereby certify that the accompanying
Estimate

Chapman

Estimate provides for every thing necessary and that no supplemental estimate will hereafter be required.

Signed S. P. Leggett C. E.

Resident Engineer

[Signature]
District Engineer

Major General

[Signature]

Detailed Estimate No. 117 of 1876.

District Engineer

Salus Chicago

Approximate Value \$1000

Last Repairs. Unknown

Provisional Repairs - Sub Buildings. Police Department

Station Houses.

Work Estimate for Repairing - Police Station

House at Chicago

Particulars

Roofing

Front of main building 24 7 12 1176 ✓

Back of do 24 7 12 1252 ✓

Front veranda roof 11 5 16 944 ✓

Rear do 11 5 20 1180 ✓

Total slope roofing with 2 new rafters 3552 ✓

rafters and 2 flat bds and parabolic chimneys

borders to complete 3552 ✓

Woodwork

Cross braces across front veranda 7 11 5 7 18 1/4 146 ✓

Posts do do 59 4 5 8 1/2 56 ✓

Upright posts do do 7 4 1/2 4 1/2 3 1/2 32 ✓

Supporting piers do do 7 5 1/2 3 3 2 1/2 33 ✓

Total C. of woodwork and wrought iron 32 235 32 1/2 ✓

Archwork

Flat arches over doors of rear veranda 2 6 1 1/2 1 1/2 27 ✓

Concave arches over doors 2 10 1 1/2 1 1/2 45 ✓

Total C. of archwork 72 2 2/3 ✓

Brick in chimney per the dept of works
 veranda room 6 14 1/2
 Deduct for archwork 69
 Bricks in chimney 75 2 1/2
 Plastering floor 1058
 Front veranda 20 3 60
 Steps 20 15 300
 Hall 20 15 300
 Near veranda 20 15 300
 Lock up here & there including sides near
 veranda & eoffit of door 2 13 15 390
 Over doors 212 8 6 192

Total Plastering Floor area 1869 1869

Bamboo mats for hall 20 15 300
 do for front veranda 56 102 588

Total Bamboo mats 988
 Whitewashing including compartments 75
 Work of a gate half painted and half not
 wooden 1

Hire for lifting up front veranda roof & removing a post

Hire for removing rafters near veranda roof

Contingencies

212 8 6

Signed J. B. Siggathu S.C. District Engineer

J. B. Siggathu S.C. District Engineer

Superintendent of Police

Provincial Service Abstract Repairs
 Police Department Estimate No. 118 of 1876-77
 Station House District of Yangon
 Salary (Chiaoole)
 Approximate value 150
 Last Repairs not repaired by D.P.W.

Work done Estimate for repairing to Salary Station House at Chiaoole

Quantity	Description of Charges	Rate	Per item	Amount	Total
9 3/100	Sqrs. of removing & re-roofing with 1/2 flat and 1/2 gable tiles repairs & Chuanan borders and 27			Sq 63 3 4	
5	Sqrs. of Plastering floor 2 coats	2	10	50	10
26	do of whitewashing	4	10	104	68
1/2	Hand of Car	2	10	20	1
	Repairing Bamboo mats				8
	Contingencies	5	10	50	3 12 8

Total Estimate Repairs 85

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

No. 2 of Chiaoole
 Range Office
 18th March 1877
 J. B. Siggathu S.C. District Engineer
 Superintendent of Police

Annual Return _____ Detailed _____ Repairs
Department _____ Estimate No. 118 of 1876-77 _____

_____ District of Ganjam _____

_____ Taluk Chuciole _____

_____ Approximate value 150 _____

_____ Last Repairs not repaired by D. B. W. _____
_____ Minor Estimate for repairing Taluk Station _____
_____ House at Chuciole _____

Particulars	Measurement	Calculated	Content	Approved
	No.	A B C D		W. J. S.
front and rear roof _____	2	34	10 1/2	714
do _____ do _____	2	9	10 1/2	189
Total Sqrs. of removing & re-roofing				903
and pan-tiles Chuan borders				
repairs and replanning rafters where				
necessary _____				9 3/100
of Plastering to floor _____				5
of whitewashing _____				26
airing Bamboo mat _____				

Mr. J. P. Major
Secretary of Police

_____ be
District Engineer

_____ be
District Engineer
Ganjam

P.W.D.
18 JUN 77
No 5059

467: 1/1/77

P.W.D.
18 JUN 77
No 5059
[Signature]

Comparative Statement to accompany the Revised Estimate for Repairing the Police Station House at Chicacole.

Items	Original Estimate			Revised Estimate			Increase		Decrease		Remarks
	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	
Supr. Removing, re-roofing with flah & painting chunam borders & replacing rafters & rafter where necessary	35 ⁵² / ₁₀₀	5	177 97	35 ⁶² / ₁₀₀		248 103		71 8			(1) On removing the tiles of the roof several rafters have been found sagging and rafter rotten both in front & rear verandah which had to be removed & new ones had to be replaced & half of the roof had to be tiled with new flah & painted consequently the increase.
Cft. of Hammer wood work	32 ¹ / ₂	1 8	48 12	32 ¹ / ₂	1 8	48 12					(2) To prevent the wall from cracking a circular arch had been turned over the flah archwork consequently the increase.
Cy. of Flah arch work	1	3	3	2 ² / ₃	3 4	8 10 8	12 ¹ / ₃	5 10 8			
S. of Brick in Chunam	2 ⁷ / ₉	2 8	6 15 1	2 ⁷ / ₉	2 14	7 15 9		1 8 5			(3) Owing to the low rate used in the Original Estimate
Supr. g. of Bamboo Mat	98 ⁷ / ₉	2 6	15 6 11	98 ⁷ / ₉	2 6	15 6 11					(4) Having had to plaster the whole of the floor of the Hall front & rear verandah, the excess occurred.
Sq. of Plastering to floor where necessary	10	2	20	15 ⁶ / ₁₀₀	2	37 6 1	8 ⁶ / ₁₀₀	17 6 1			
S. Whitewashing	75	4	18 12	75	4	18 12					
Cost of a gate half pannelled & 1/2 wooden bars	1	15	15	1	15	15					
Wage for lifting up front verandah roof		10	10		10	10					
S. for removing rafters of rear veranda roof		5	5			5					
S. for repairing walls between rafters			5			5					
Key stones				4	8	2		2			(5) It is provision made for this purpose in the Original Estimate
Repairing Doors	2	1	2	2	1	2					
Mauud of Tar	1/2	2	1	1/2	2	1					
Contingencies 5 per cent			11 8 5			24 6 4		12 13 11			
Total			340			450		110			
Deduct Amount already sanctioned						340					
Amount requiring sanction								110			

N. 2 Range Office
Chicacole
12 May 1877

Major
Superintendent of Police

District Engineer
Guzarat

Signed / G. P. Liggate C.
Executive Engineer

2c

P.W.D. 18 JUN 77 No	89-7388 (11/10/77)
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Comparative Statement to accompany Revised Estimate for repairing Salug station house at Shicabuk.

Items	Original Estimate			Revised Estimate			Increase		Decrease		Remarks
	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	
Squares of removing and re-roofing with flat paintites new rafters & Chumand borders and replacing rafters where necessary	9 $\frac{3}{100}$	6	54 2 10	9 $\frac{3}{100}$	7	63 3 45	9	6 1			(1) some of the rafters and the whole of the rafters had to be replaced as well as more than $\frac{1}{2}$ of the flat and paintites, consequently the increase.
Q ^{ts} of Whitewashing	26	4	6 8	26	4	6 8					
Mounds of Tar	$\frac{1}{2}$	2	1	$\frac{1}{2}$	2	1					
Repairing Bamboo Mat			8		5	8					
Square of plastering to floor				5	2	10	5	10			(2) There is no provision made for plastering in the original estimate & the whole of the floor had to be plastered.
Contingencies	5	3	2 13 2	5	3	12 8		15 6			
			65			85		20			

Deduct Amount already sanctioned 65

Amount requiring sanction 20

Shicabuk
Range Office
1st May 1877

No. 20 (Shicabuk)
Range Office
1st May 1877

N. M. S. P. Major
Superintendent of Police

L. M. S. P. District Engineer

Signed G. P. Leggett C.E.
Executive Engineer.

Heads of Service Provincial

Fund. Provincial Ordinary

Class. Repairs

Main-head. Civil Buildings

Sub-Head. F. Police Dept:

Section ii. Stations

~~Project of which the works form part~~

Work. Repairs of Town Station & Talug Station
at Coheacoli.

Amount. Rs. 450, Town Station No. 108 B
" 85, Talug - do - No. 109 B

To be carried out by the P. W. Department

Print in the margin of G. O. No. 362 W of 1905

Heads of Service Provincial
Fund. Provincial Ordinary

Class. Repairs

Main-head. Civil Buildings

Sub-Head. F. Police Dept:

~~Section~~
Sub-head. ii. Stations

~~Project of which the scope form part~~

Work. Repairs of Town Station & Talug Station
at Chheacoli.

Amount. Rs. 450, Town Station No. 108 B
Rs. 85, Talug - do - No. 109 B

To be carried out by the P. W. Department

Print in the margin of p. No. 362 W of p. 7

117
From
District Engineer's Office
Gangam, Chittoor
8th June 1877

The District Engineer
Gangam
To The Chief Engineer
Roads and Buildings
Madras

Sir,

Enclosed I have the four hundred
Estimates herewith, revised estimates (duty
Comparative Statement § 2 approved by the Inspector General
of Police Madras) aggregating Rs
535 with comparative statements
of each item with the revised and
original estimates for completing
the repairs to the Town and
Valley Police Station houses
at Chittoor.
The amounts of the original
estimates to which sanction has
last been accorded are Rs 340 and
Rupees

117
From
District Engineer's Office
Gangam, Chittoor
8th June 1877

The District Engineer
Gangam
To The Chief Engineer
Roads and Buildings
Madras

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§ 4 of Police Madras) aggregating Rs
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of each item with the revised and
original estimates for completing
the repairs to the Town and
Valley Police Station houses
at Chittoor.
The amounts of the original
estimates to which sanction has
last been accorded are Rs 340 and
Rupees

Rs 65 and order conveying such sanction is L.O. No 1207 dated 16th May 1896.

3. The amounts of the last year's grants are Rs 340 + 65 plus Rs 200 sanctioned in L.O. No 823 dated 10th March 1897.

4. The amounts expended up to the end of last year are Rs 449.6.7 and Rs 84-4-0.

5. The repairs for both the stations have been completed leaving a balance of Rs 73-14-5 out of the sum of Rs 200 asked for appropriation before the preparation & submission of the revised estimates.

6. The reasons for drawing up the revised estimates are given in the Comparative Statement accompanying.

Under the above circumstances I request you will please

10th
good as to have them sanctioned

I have the honor to be

Sir
Yours most obedient servant
J. B. B. B.
District Engineer, Bangalore

10 March 1877 No 823.
16 May 1876 - 1207.

Road & Bridges

13 JUN 77

5953

From
The District Engr.
Gangam

No. 17.

Dated 8th June 1877.

No. of Enclosure 45

Police buildings.

Forwarded Revised Estimate
duly approved by the Sup^y of
Police aggregating Rs. 535-
with Comparative State-
ments for sanction.

407th July 77 No. 18

No 3628

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 7th July 1877

Read the following :—

From the Dist: Engr: Gangam (P.O. No 17 of 8 June 1877)

The revised estimates
of Rs 450 for repairing the
Town Police Station House at
Chicacole, and of Rs two eighty
five for repairing the Taluk
Police Station House at
Chicacole in the Gangam
District, are sanctioned in
lieu of those sanctioned in
P.O. No 1207 dated 16 May
1876 -

The requisite extra
funds were provided in

40

G O. 823 dated 10 March
1877

This sanction is registered
as Provincial No 1084/109 B
of 1877-78

227

3.7.77

Obt. of 1877 Madras
PUBLIC WORKS.

To

Dated

Issued

Recd

Encl

G O. 7: 7: 1877, No 362W

Nos. 68-69-

Term & Salary Police
Station Horses at Chica-
cole, Ganjam Or
The revised estimates for
repairing the same

Entered in Register

16-7-77

Dist: Engr: Ganjam.
Examiner P.W. Accounts
Judicial Department
Dated 14. 7. 77