

P.W.
Marine (1899) Department.

17094

G.O., No. ~~43~~ *W*

12902

12913

DATED 16 May 1899

[Despatch Abstract.]

Quarters

Ordered that the sanction of the Govt of India be applied for to the expenditure of Rs 10614 on the construction of — for the Reserve, Saluk, and Audit Inspectors of Police, Vizagapatam D^t.

Quarters

Requesting the sanction of the Govt of India to the expenditure of Rs from Provincial funds, of a sum of Rs 10614 on the construction of — for the Reserve, Saluk, and Audit Inspectors of Police, Vizagapatam D^t.

Requesting the sanction of the Government of India to the expenditure from Provincial funds of a sum of Rs. 10,614 on the construction of — for the Reserve, Taluk and Audit Inspectors of Police, Vizagapatam district.

No. 1291 W., 16TH MAY 1899.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

LETTER—from

W. B. DEWINTON, Esq.,
*Secretary to the Government of Madras,
Public Works Department,*

To

THE JOINT SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

SIR,

With reference to rule 3, paragraph 17, Chapter X, Volume I of the Public Works Code, I am directed to forward a copy of Proceedings of this Government, No. 1290 W., dated 16th May 1899, and to request the sanction of the Government of India to the expenditure, from Provincial funds of a sum of Rs. 10,614, on the construction of quarters for the Reserve, Taluk and Audit Inspectors of Police at Koraput in the Vizagapatam district.

2. The rent calculated on the capital cost of the building amounts to Rs. 24 for each quarter as shown below:—

	RS.
(a) Cost of construction	10,614
(b) 10 per cent. for establishment and tools and plant	1,061
(c) Total capital cost	11,675
(d) Interest at 4 per cent. on (c)	467
(e) 3 per cent. for repairs on (c)	350
(f) 10 per cent. for establishment and tools and plant on (e)	35
Annual rent for the three quarters	852
Monthly rent for the three quarters	71
„ for each quarter	24

3. The average salary of the four classes of Inspectors is Rs. 130 per mensem, and 8 per cent. of this amount is Rs. 10·4, which is less than the normal rent by Rs. 13·6.

4. Every attempt has been made to curtail the cost of the buildings as far as possible, but as all the Inspectors will be married men, any further reduction in the accommodation provided for in the present estimate is not feasible. Koraput being a damp place, with a heavy rainfall, it is necessary that pukka buildings, which will prove more economical in the long run, should be constructed, and this cannot be done for any sum less than that now proposed.

I have the honour to be,

Sir,

Your most obedient servant,

(Signed) W. B. DEWINTON,
Secretary to Government.

OOTACAMUND,
16th May 1899.

Exd. T. K. Narayana Aiyangar.

BUILDINGS AND ROADS.
CIVIL WORKS.

Government {1899} of Madras.
PUBLIC WORKS.

Recd.

Enclosures

1899.

Regd.

Spare copies

G.O., No. 1290 W., 16th May 1899.

MAY.

Quarters

Ordered that the sanction of the Government of India be applied for to the expenditure of Rs. 10,614 on the construction of — for the Reserve, Taluk and Audit Inspectors of Police, Vizagapatam district.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From M. HAMMICK, Esq., I.C.S., Inspector-General of Police, to the Chief Secretary to Government, dated Madras, 14th October 1897, No. 3705.

With reference to G.O., No. 1459 J.D., dated 10th September 1896, I have the honour to submit estimates as follows, revised in accordance with the directions contained therein:—

(1) Quarters for the Reserve Inspector of Police, Koraput	...	...	...	...	...	Rs.
(2) " " Taluk Inspector	...	...	...	...	...	3,600
(3) " " Audit Inspector	...	...	...	...	...	3,600
						3,430

These estimates are all for the same accommodation with the exception of the omission of stables for the Audit Inspector of Police, as they are not necessary for him, as reported in paragraph 5 of my letter to Government, No. 3250, dated 18th August 1896, disposed of in the above-quoted order. Provision has been made for tiled roofs for the whole of the Reserve Inspector's quarters and also for the other two buildings, except the kitchen and godowns.

2. I have tried my best to have the cost reduced. I pointed out that the three buildings might be in a line joining each other, as it would then save two walls and probably some expenditure on roofing. But the Superintending Engineer considers that my suggestions can effect only a trifling saving and that the estimates cannot further be reduced with any pretence to durability. The present buildings are to be demolished and pukka ones erected in their stead with required foundation and walls. Hence the increase over the cost according to the former estimates which were—

Reserve Inspector's quarters	...	...	...	...	...	Rs.
Taluk Inspector's " "	...	...	...	...	...	2,700
Audit Inspector's " "	...	...	...	...	...	2,600
						2,600

3. The proposed buildings will be constructed on the sites of the existing buildings.

4. Rent calculated on the cost of the buildings will exceed 8 per cent. of the salary and allowance of the occupant, and so the sanction of the Government of India is apparently necessary (G.O., No. 2981 W., dated 22nd September 1888).

Endorsement in the Judicial Department, No. 2328, dated 10th November 1897.

Memo. No. 2408 C.

In returning to the Superintending Engineer, I Circle, the estimate of Rs. 10,630 for quarters for the Reserve, Taluk and Audit Inspectors at Koraput, the Acting Chief Engineer has the honour to say that it is essential that the estimate shall be materially reduced in cost. The rent on each set of quarters works out to Rs. 25 per mensem, whereas 8 per cent. on the average salary of Inspectors is only Rs. 11.

2. Economy can be partially effected by cutting down the sitting-rooms from 22' x 15' to 15' x 12', and the bed-rooms from 18' x 15' to 12' x 12', or such reduced size as the Superintending Engineer considers to be the minimum desirable in the locality.

The foundation of the main walls also seem needlessly deep. If the soil is hard red earth 2½' of depth should suffice.

The interior walls might be plastered with mud and whitewashed, &c., &c., in place of two coats of chunam plaster.

3. The Superintending Engineer is requested to consider how, without affecting the durability of the buildings, the cost can be still further reduced; to effect such economies as he thinks feasible; and to submit a revised estimate accordingly, re-submitting the estimate now returned, so that both estimates may be placed before Government.

4. The rates seem unusually low when compared with the rates at which the 22 Police huts at Koraput were recently built.

(Signed) W. B. DEWINTON,
Secretary to Government.

6th May 1898.

From W. C. DEMORGAN, Esq., M.I.C.E., Executive Engineer in Charge, I Circle, to the Chief Engineer, Public Works Department, dated Korupam, 27th February 1899, No. 256 V.Z.

With reference to your memo. No. 2408 C., dated 6th May 1898, I have the honour to submit fresh estimates, amounting to Rs. 9,750, for constructing quarters for the Reserve, Taluk and Audit Inspectors of Police at Koraput, in place of the former estimates for Rs. 10,630.

2. The size of the sitting-rooms has been reduced to 18' x 15' and the bed-rooms to 14' x 15'. As any or all of the Inspectors may be married and with families, I do not think any further reduction in area is possible.

3. The superstructure is of brick in clay, with quoins and one foot all round brick in chunam and plastered with chunam. Koraput is damp, with a heavy rainfall, and I believe myself that it would ultimately prove more economical to construct the "pukka" buildings, although the prime cost would be heavier.

4. Data sheet for rates is attached.

5. The plans and estimates received with your memorandum under reply are herewith re-submitted.

Note by the Chief Engineer, Public Works Department.

The estimate for constructing quarters for the Reserve, Taluk and Audit Inspectors of Police, Koraput, Vizagapatam district, for Rs. 9,750, submitted by the Superintending Engineer, I Circle, is recommended for sanction subject to the following remark. As the Superintending Engineer reports the locality to be damp, it would be preferable to build the walls of "brick in mortar" instead of "brick in clay", as proposed. This will increase the amount of the estimate to Rs. 10,614, or Rs. 864 in excess of the estimate submitted.

(Signed) A. W. SMART, Col., R.E.,
Ag. Chief Engineer.

1st May 1899.

Read the following:—

4

No. 1290 W., 16TH MAY 1899.

ORDER—No. 1290 W., dated 16th May 1899.

The estimate for constructing quarters for the Reserve, Taluk, and Audit Inspectors of Police, Koraput, in the Vizagapatam district, as altered by the Chief Engineer, Public Works Department, amounts to Rs. 10,614. As the rent, calculated under Code rules, exceeds 8 per cent. of the salary of the occupants, the sanction of the Government of India will be applied for to the proposed expenditure.

[Here enter No. 1291 W., dated 16th May 1899.]

(True Extract.)

(Signed) W. B. DEWINTON,
Secretary to Government.

To the Superintending Engineer, I Circle, with 46 enclosures.
" Examiner, Public Works Accounts.
" Judicial Department.

Exd. T. K. Narayana Aiyangar.

Letter from the Inspector General of Prisons No. 3705 dated
14th October 1897.

Endorsement in the Judicial Department No. 2328 dated
10th November 1897.

Memo No. 2408.C dated 6th May 1898.

Letter from the Superintending Engineer I Circle No. 256 VZ
dated 27th February 1899.

Note by the Chief Engineer dated 1st May 1899.

Circulated to

His Excellency the Governor ORDER.

The estimate for constructing
quarters for the Reserve, Taluk,
and Audit Inspectors of Police
at Koraput, in the Vizagapatam
District, as altered by the Chief
Engineer Public Works Department,
amounts to Rs 10614. As the rent,
calculated under Code rules ex-
ceeds 8 per cent of the salary of the oc-
cupants, the sanction of the Gov-
ernment of India will be applied
for to the proposed expenditure.

APR
20.4.99.

To
The Superintending Engineer, I Circle,
with 46 enclosures.
The Examiner Public Works Accounts.
The Judicial Department.

J.E. No. 1291 W. dated 16th May 1899.

To No. 1291 W 8/6.5-29

The Joint Secretary to the Govern-
ment of India,
Public Works Department.

Sir,

With reference to rule (3),
paragraph 17, Chapter X, Vol I of the
Public Works Code, I am directed
to forward a copy of Proceedings
of this Government No 1290W
dated 16 May 1899, and to request the
Sanction of the Government of
India to the expenditure from
Provincial funds of a sum of
Rs 10614 on the construction of
quarters for the Reserve Taluk and
Audit Inspectors of Police at
Koraput in the Vizagapatnam
District.

29.4.99

2 The rent calculated on the
capital cost of the building
amounts to Rs 24 for each quarter
is shown below:—

(a) Cost of construction	Rs. 10614
(b) Ten per cent for establish- ment and tools and plant	1061
∴ Total capital cost	11675
(1) Interest at 4 per cent on (c)	467
(2) Three per cent for repairs on (c)	350
(f)	

in place of two coats of Chumam
plaster. With his letter No 256V2
dated 27th February 1899 (flagged), The
Superintending Engineer I circle
submits a revised estimate
of Rs 9750, and states that no
further reduction is possible.
As the locality is damp, it would
be preferable to build the walls
brick in mortar instead of brick
in clay as proposed by the
Superintending Engineer. The
estimate has accordingly been
raised to Rs 10614, and is recommen-
ded for sanction.

At R
20.4.99

21/4/99

Chief Engineer

23/4/99

3538

2.0.01
18.4.99

8 P

(f) Ten percent for establishment	Rs
and tools and plant on (e)	35
Annual rent for the 3 quarters	85
Monthly rent	Do 71
Do for each quarter	24

3 The average salary of the for classes of Inspectors is Rs 130 per mensem, and 8 per cent of this amount is Rs 10.4; which is less than the normal rent by Rs 13.6

4 Every attempt has been made to curtail the cost of the buildings as far as possible, but as all the Inspectors will be married men, any further reduction in the accommodation provided for in the present estimate is not feasible. Kozaput being a damp place, with a heavy rainfall, it is necessary that putka buildings, which will prove more economical in the long run, and should be constructed, and this cannot be done for any sum less than that now proposed.

I have so

APR

20.4.99.

W. and
21/4/99
Note

Note

This estimate is reviewed in the technical note flagged. U
The Honourable Sir Henry Bliss, in his note dated 28th October 1897, flagged R, remarked that he could not possibly approve of the original estimate of Rs 10630, and that the question was one for consideration by His Excellency in the Public Works Department. His Excellency accordingly desired that the Chief Engineer should devise any economy in materials or details which would not affect the general design.

2 In Memo No 2408C, dated 6th May 1898, the Chief Engineer called upon the Superintending Engineer, I circle, to reduce the amount of the estimate by cutting down the size of the sitting and bed rooms and the foundations of the main walls, and by plastering the interior walls with mud and white washing them

in

Flag 2

note by E.W.

The estimate for construction of quarters for the Revenue, Police, and Audit Inspectors of Police Koraput - Vizagapatnam District for Rs 9,750, submitted by the Super Engineer I Circle, is recommended for sanction subject to the following remarks. As the Super Engineer reports the locality to be damp, it would be preferable to build the wall of 'brick in mortar' instead of 'brick in clay', as proposed. This will increase the amount of the estimate to Rs 10,611, or Rs 864 in excess of the estimate submitted.

ASR

20.4.99.

and
1/5/99

Current No. 2059Letter No. 256Dated 27th July 1899From the Supr. Engineer I Circle

TECHNICAL NOTE.

Name of Work Quarters for the Reserve,Talung, & Audit Inspectors of Police
Koraput - Vijayapatnam District.
Amount of Estimate, Rs. 9,750

PARTICULARS OF ESTIMATE.

Reserve Inspectors of Police
Main Building _____ Rs. 2,607
Subsidiary Buildings _____ 536

Contingencies _____ 104Petty Supervision _____ 73

Land Compensation Total 3,320
for Talung Inspector 3,320
for Audit Inspector 3,110

Total Rupees ... 9,750
10,614

PARTICULARS OF CONSTRUCTION.

Surface soil Red EarthSub-soil Hard Red Earth for 4' deepFoundations Concrete in Mortar
2'6" in depth.

Basement Concrete in Mortar
2'6" deep.

Walls Brick in clay with grout
4' for all round walls on top from
down twin doors brick in chunam
Flat and circular as the work
Brick in Mortar

W
Estimate can be
sanctioned

APK

31.2.99.

What is the estimate for 7 of
using mortar for
instead of clay. 11/4/99
It would appear to be
under Rs 1000. If so I
think mortar should be
used in preference as
the Eng. Dept. has the
same is done -

W. 58.
7-10-98.

Recd 5.4.99

W. 58.
7-10-98.
Extra cost will be Rs 867
H.C. 4
5.4.99

Public Works (189) Department.

CURRENT No. 2059.

Plastering or Pointing 2 coats chunam including 2 coats white wash, inside & out.

Flooring Concrete 4" well rammed and rendered smooth.

Roofing Flat & pantiles & chunam boarding.

Doors and Windows Country wood, lathed 2 coats. Windows with iron bars.

Roof timbers Salwood wood oiled 2 coats.

Scantlings Wood

Rates As per with Schedule & data furnished in principal items

The plinth area of the main building is 1664.5 square feet, and the cost per square foot will be Rs. 1-10-5.

The plans and estimates have been countersigned by the _____ and _____

REMARKS.

With reference to this Office Memo No 2408 dated 6.5.98 (Flag N) the Sups Engineer Mr Circle with his letter No 256 V.2. dated 27.2.99 submits fresh estimates amounting to Rs 9,750 for constructing quarters for the Reserve, Talug, & Audit Inspectors of Police at Kourput in place of the former estimates for Rs 10,630. These estimates have been checked.

APK
21.2.99
10.7.01
29.3.99

W
This will be the extra cost, & it is essential that the total cost shall be kept down as much as possible.

APK

27.4.99.

I would recommend that being used for the reasons given by S.E. It may be left to Govt to choose whether they will accept the recommendation or not.

Cur
6/4/99

From W. G. De Morgan, Esquire
M. I. C. C.
Executive Engineer in charge
I Circle.

No. 256 1/2

Dated 27-2-99.

Received } 8.3.99.

Registered }

Enclosures 4638 in a separate packet
+ Six plans.

Spare copies

SUBJECT.

Constructing quarters for the Reserve, Talug and Audit Inspectors of Police at Kourput. Submitting fresh estimates for — in place of former ones herewith resubmitted.

for countersigning
APK
27.4.99.
27/4/99
27/4/99

HC

Memo

In returning to the S & I Circle the estimate of Rs 10,670 for materials for the Museum, Library, & Audit Inspector at Krasput, the As. Chief Engr. has the honor to say that it is essential that the estimate shall be materially reduced in cost. The work required

2. This can be partially effected by cutting down the sitting-rooms from 22x15 to 15x12, and the bed-rooms from 15x15 to 12x12, or

3. The S & I is requested to consider how, without affecting the durability of the buildings, the cost can be still further reduced; to effect such economies as he thinks feasible; and to submit a revised estimate accordingly, by re-submitting the estimates now returned, so that both estimates may be placed before Govt.

4. The rates seem remarkably low when compared with the rates at which the 22 Police huts at Krasput were recently built. This point that some economy might be effected in foundations by substituting any

1. Remuneration 22.7.28
2. do. 20.9.98
3. do. 18.2.89

T. X

Set of materials works out to the 25 per museum, whereas of per cent on the average salary of Inspector is only Rs 11.
2. Economy

such material type as the 22. Considerable the minimum demand in the locality. The foundation of the main walls also seem hardly deep. If the soil is hard red earth 2 1/2' of depth should suffice. The interior walls might be plastered with hard white washed in place of 2 coats of chunam plaster.

10/5/98

to construct the "pukka" buildings, although the prime cost would be heavier.

4. Data sheet for rates is attached.

5. The plans and Estimates received with your memo under reply are herewith re-submitted.

I have the honour to be,

Yr

Yours most obedt Servt

W. D. Hargreaves
27.2

Esq. Engineer in Charge

682

stone for concrete, and the in-
terior of the rooms might be
plastered with mud & be white-
washed, in place of coats of
chunam plaster.

APR
2.5.98.

To The S.P. Clerk with enclosure
9/5/98

Public Works Department.

Current No. 11223
Letter No. 2328
Dated 10th November 1897
From the Judicial Dept.

TECHNICAL NOTE.

Name of Work Quarters for the Reserve, To
and Audit Inspectors of Police at Kora

Amount of Estimate, Rs. 10,630.

PARTICULARS OF ESTIMATE.

3 Main Buildings at Rs 3100 each	Rs. 9300
3 Kitchens & godowns at Rs 330 - - -	990
Subsidiary Buildings	
2 Stables at Rs 170 each - - -	340
Contingencies 3% (Rs 323)	
Petty Supervision 2% (Rs 206)	
Land Compensation	nil.

Total Rupees ... 10,630.

PARTICULARS OF CONSTRUCTION.

Surface soil red earth
Sub-soil hard red earth 4 ft deep.
Foundations of the main walls with brick
with concrete base depth of 4 feet
the verandah retaining walls 2' 9".
Basement will be raised 2 feet & built
of rough stone in mortar.
Walls of the main rooms will be built
12 feet high with brick in clay
except around doors & windows &
top of walls to a depth of one ft
which will be of brick in chun.

From the remarks of the
J. G. of Police (Flagged B)
it appears that Kora is
very exposed, & that superior
masters to those elsewhere pro-
vided are necessary.

2. A.S. and the A. M. con-
sider economy in detail & in
materials to be essential, as the
estimate is too high (Flagged D)

3. From the note by
S. A. W. (Flagged C) it will be clear
that the estimate should be re-
duced.

P. T. C.

[P. W. 68
250-5-8-96]

stone for
ceiling of
plaster
washed
churn

Plastering & pointing with 2 coats of mortar & whitewashed.

Flooring will be of 4" concrete with cement & plastered smooth with mortar.

Roofing will be of flat & pan tiles laid over salwood rafters, rafters to complete.

Doors and Windows will be of country wood as described in the estimate.

Roof timbers will be of salwood & woodchill 2 coats.

Scantlings are correct.

Rates are fair when compared with the schedule of the Dist.

The plinth area of the main building is 1969 square feet, and the cost per square foot will be Rs. 1.9.2.

The plans and estimates have been countersigned by the J.C. of Police and transferred to this Dept. with the note regarding economy in materials of construction &c.

REMARKS.

With reference to G.O. W. 2502 dated 30. Sept. 1896, the accompanying plans & estimate for constructing quarters with out-houses for the Reserve, Taluk and Audit Inspectors at Koraput, in the Vizagapatnam District is submitted for sanction duly revised in accordance with the directions contained in the G.O. under reference.

The accommodation proposed for each set of quarters is the same, except the omission of stables for the Audit Inspector of Police.

4. It seems advisable to leave to the local officers to decide if any economy can be made in materials, but the cutting down of the dimensions will effect considerable economy, and appears to be indispensable. I propose to reduce the size of the rooms material. Draft to S.R. submitted for approval.

A.R.

2.5.98.

2.5.98

Each set of quarters will measure 63 x 31 1/2, exterior dimensions and will consist of a central hall 22 x 15 and two side bed rooms each 18 x 15, with two bath rooms one to each bed room, measuring 10 x 5 1/2 & with front & rear verandahs 7 feet wide side plan.

The out-houses will be in two blocks, the kitchen block will consist of a kitchen measuring 12 x 9 and a godown 9 x 9 and the stable block of two stalls, each 10 x 6 1/2.

The proposed buildings will be constructed on the sites of the existing buildings which are to be demolished.

The rates entered in the estimate are fair when compared with the Divisional schedule, but appear to be considerably low when compared with the completion reports recently received for constructing 22 police huts at Koraput, their fluctuations as follows.

	Police quarters	Police huts
Concrete	Rs 14.0.0	against Rs 12.4.0
Rough skin in mortar	16.0.0	do - 24.14.7
Bricks in clay	10.0.0	do - 9.2.6
- do - in mortar	19.0.0	do - 26.13.9
Roofing with flat & pan tiles	20.0.0	do - 25.2.4

stone
brick
plaster
wash
chairs

The Judicial Dept in transferring the plans & estimates refer this Dept. to the notes of H.E. the Govt. & the H. Mr. Sir Henry Wilson as to the high cost of the buildings & request that 'W' may devise any economy in materials or in details which will not affect the general design, this is submitted, is not possible, as it will be observed that the rates entered are low when compared with buildings erected at the same station, vide para above.

It is also submitted that if economy should be insisted on in the construction of these buildings, the following derivations may be made:-

(a) all walls, except those exposed by the action of the weather and unprotected by verandahs, be built of sun dried bricks in mud in lieu of burnt bricks in mud.

(b) interior of rooms be plastered with mud & whitewashed instead of 2 coats of chunam plaster.

(c) interior faces of walls to be plastered with one coat of mortar & whitewashed instead of 2 coats.

(d) Roofing be of pan tiles laid over

This will not answer if Koraput is (as appears to be the case) very rainy & exposed to the weather

This might be done

This might possibly be done. The proposed foundations are a costly item of the estimate, & are of ample depth

Yes, reduce dimensions materially

Two reduced sitting rooms 12' x 12' & bed-rooms to 12' x 12'

a sum of Rs 20 for each set of quarters is provided for doors to fire places at chimney. This is unnecessary & may be omitted. The

one salwood ceiling & bamboo mats in lieu of floor & pan tiles or other wood ceiling.

(2) floor of main rooms be of gravel well rammed & plastered with cow dung & that of bath & verandah of concrete instead of concrete throughout.

(3) Foundations be of rough stone in clay instead of concrete.

If the above derivations be adopted the buildings would be practically of a temporary nature, repairs would be frequent & the cost in the long run more expensive than permanent buildings, it is therefore thought that the only reduction feasible without substituting inferior materials would be to reduce the dimensions of the rooms - as designed they appear to be unnecessarily large, the following dimensions may be substituted:-

	From	To
Sitting room	22 x 15	18 x 15
2 bed rooms each	18 x 15	14 x 15

by which a saving Rs 600 will be effected on each set of quarters or 1800 in the estimate

P70 27.4.58

The cost of each set
of quarters will be
Rs 3780, and the
rent on this figures,
in accordance with
Code rules, works out
at Rs 25 per annum.

The average pay of
the lowest grades
of Police Surfers is Rs 137-

Rs 200-15/-
Rs 75-4/-
275
137

8 per cent of this is
only Rs 10-96. The estimate
is therefore 146-06. The
lowest grade is Para

17(1) class. It is not
if not required, the sanction
when 508 d. will be required
under class (3) of the same para.

C₂
27-4-98

C. No. 11223 of 1897.

P. W. Secretariat.

Note by Budget Section.

Work Quarters for the reserve, taluk and audit Inspectors
at Kovaput in the Vizagapatam

Fund			
Service Head	...	...	Provincial
Departmental Head	...	...	Civil Buildings
Amount of Estimate	...	...	Original works
Expenditure in previous year	...	...	Rs. 10,630
Allotment in current year	...	...	
Balance required to complete	...	...	

Total Rs ...

Note of available Funds.

A sum not less than Rs 2,00,000 will be reserved in the
final issue of the Provincial Civil Works Budget for 1898-99,
meet the demands on account of incomplete works of last year.
The work in question is shown as items 109, 110 + 111 of class B
works in the preliminary issue of the Provincial Civil Works Budget
communicated with G.O. No 486W dated 25.2.98.

P.K.S
28/4/98.

J. 52. 1000-5-3-97.

Public Works
Judicial (1897) Department.

Note by Budget Section.

11223
CURRENT No. ~~1101~~

32 32 units

Order No. 2328 d. 10. 11. 97.

From
Mr. Hammick Esq., J.C.S.,
Inspector-General of Police,
Madras.

Transferred to the
Public Works Department, with
reference to the notes below.

copy attached. No. 3705.

M. Wharff.
Ag. Under Secretary.

10. 11. 97

Dated 14"
Received 15" } Oct 1897.
Registered 16" } 11. 11. 97
Enclosures 25 Twenty three
(3 plans)
Spare copies

SUBJECT.

Submg. to Govt. estimates for quarters
for the Reserve, Taluk and Audit
Inspectors of Police at Karaput
revised in accordance with the
instructions contained in G.O. No.
1459, Judl., d/10th Sept 1896.

To
the Public Works Dept

s-l.s. 69.

N. 6. 5

For Secretary
to support estimate
requisition
C.M.S.

3992 *ca* / 29-9-97
 3399 *ca* / 2-8-97
 486-7 *W* / 25-2-98
 311 *W* / 30-10-96
 2988 *W* / 21-10-96
 2802 *W* / 30-9-96
 2729 *W* / 24-7-98
 3147 *ca* / 21-8-96
 1333 *W* / 27-4-96
 2681 *ca* / 5-9-95
 1525 *W* / 21-6-94
 197 *W* / 22-1-94
 1566 *W* / 23-5-92
 1010 *W* / 20-3-96
 2987 *W* / 22-3-88

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

No. O-49.

DEPARTMENT.

No. 3705.

CHIEF OFFICE OF THE INSPECTOR-GENERAL OF POLICE,

MADRAS, 14th October 1897.

FROM

M. HAMMICK, ~~L.C.S.~~, Esq., *J.C.S.*

INSPECTOR-GENERAL OF POLICE,

Madras,

TO

THE Chief Secretary

to Government.

Colacamaud.

SIR,

ENCLOSURES.

2802 *W* 30.9.96 With reference to G.O. No 1459, J.D., dated 10th September 1896, I have the honor to submit estimates as follows, revised in accordance with the directions contained therein:-

- (1) Quarters for the Reserve Inspectors of Police, Koraiput Rs 3600
- (2) " Saluk Inspectors " 3600
- (3) " Audit Inspector " 3400

These estimates are all for the same accommodation with the exception of session of stables for the Audit Inspector of Police, as they are not necessary for him, as reported in para 5 of my letter to Government, No 3250, date 18th August 1896, disposed of in the ab

ered order. Provision has been made for tiled roofs for the whole of the Reserve Inspectors' quarters and also for the other two buildings, except the kitchen and go. downs.

2. I have tried my best to have the cost reduced. I pointed out that the three buildings might be in a line joining each other, as it would then save two walls and probably some expenditure on roofing. But the Superintending Engineer considers that my suggestions can effect only a trifling saving and that the estimates cannot further be reduced with any pretence to durability. The present buildings are to be demolished and pukka ones erected in their stead with required foundation and walls.

the increase over the cost accord. to the former estimates which were

Inspector's quarters	Rs 2700
two "	" 2600

3. The proposed buildings will be constructed on the sites of the existing buildings.

4. Rent calculated on the cost of the buildings will exceed 8 per cent of salary and allowance of the occupant and so the sanction of the Government of India is apparently necessary. G. O. No 2981 W. dated 22^d September 1888.

I have the honor to be,

Sir,

Your most obedt. Servt.

Musammid.

Inspector General of Police

De

(189)

DEPARTMENT

FROM

M. HAMMICK, Esq., I.C.S.,

INSPECTOR-GENERAL OF POLICE,

Madras,

To

THE

Dated

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Received

189

No.

ENCLOSURES.

SUBJECT.

Copy of Note by the Honourable
Sir Henry Bliss, K. C. I. E., dated 28th
October 1897, on Judicial Current
No. 4405.

"The original estimates were
returned for revision in various ways
so that a saving might be effected.
The revised estimates work out to still
larger sums than the originals. I
cannot possibly approve them.
It must be left to His Excellency
in the Public Works Department
to determine what should be done."

Copy of Note by His Excellency
the Governor, dated 5th November 1897
on Judicial Current No. 4401.

"I am told by Mr. Hammick
that these buildings are absolutely
necessary, and that the type of design
is indispensable in such a place
as Moraput. I must ask the Chief
Engineer to see if he can devise
any economy in material or in
details which will not affect the
general design."

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11223/57