

All communications
should be addressed to
the Secretary.

No. 14 A.G.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

General

WWS
22.1.87

To

The Secretary to the Government of Madras
Public Works Department

Dated Fort William 18th January 1887

Sir,

In reply to your letter No 3333 W of the
17th ultimo, explaining that the provision of a
residence for the Head Assistant Collector of
Nandyal did not come within the scope of para
1 (1) of Government of India, P. W. Department
circular No 14, dated 2nd September 1886, I am
directed to communicate the sanction of the
Government of India to the provision of a
residence in accordance with ^{para} 2 of that circular.

2. At the same time, I am to express
expres

a hope, that in sanctioning the estimate, the Government of Madras will be careful to see that the cost is kept down to a sum on which the occupant can fairly be called upon to pay the full rental assessed according to P.W.D. code rules.

I have the honor to be,

Sir

Your most obedt. servant

R. G. Montross

Offg Deputy Secy to the Govt of India.

7.1.87

2440C of 21-7-87

No 4589C 23.12.86
No 3332 17.12.86
333
No 1030C 16.11.86
No 3074 13.11.86
No 24784 23.9.86
No 22390 25.9.83
No 21128 9.9.83
No 14584 23.6.83
No 8014 31.3.83
No 5740 11.3.83

113. VI
16.6.87
Received 16/7/87 A-70-7-87
C-14.6.87 A-18.6.87

Amount shown in the
plans & estimates
from the S.O.
113. VI
26.1.87

the estimate was
Rs 108240 & the actual
cost of the work may
be Rs 75 per m
while so as the
land down on the
max. rent for a
Rs 24.1.87

Superintending Engineer's Office,

3RD CIRCLE

Bellary 7th July 1887.

No. 627

FROM,

L. J. Peters Esquire
THE SUPERINTENDING ENGINEER,

IIIRD CIRCLE.

TO,

THE Chief Engineer

P. H. D.

Madras

SIR,

Enclosures. 7

- 1 Plan
- 1 Site plan
- 1 Det. estimate
- 2 G. Abstracts
- 1 Report
- 1 Specification

With reference to G. O. No. 3332N dated 17th December/86, I have the honor to forward a revised plan and estimate amounting to Rs 13,968 for constructing a bungalow with out houses for the Head Assistant collector at Nudyal in accordance with instructions conveyed in para 2 of G. O. No. 7296 dated 3rd December/86 in the Revenue Department.

500333249 17/12/86

I have the honor to be

Sir

Your most obedt. servant

L. J. Peters
Suptg. Engineer
3rd Circle

Compd. Sd.

no 4589 c. 23. 12. 86

no 3332 W. 17. 12. 86
3333

no 4030 c. 16. 11. 86

B. no 3007 W. 13. 11. 86

" 2478 W. 23. 9. 86

L. G. 2239 W. 25. 9. 83

B. no 2112 W. 9. 9. 83

L. G. 1458 W. 23. 6. 83

" 801 W. 31. 3. 83

" 576 W. 11. 3. 83

PWC No 5274

From,
The Superintending Engineer,
IIIrd Circle.

To,
The Chief Engineer
D. W. D.
Madras

Dated 7th July 1887.
Received

Enclosures.

(+ 2 places)
L. D. 4000
No. 627

Mandial Road Assist
Collector's Bungalow

Submitting for
sanction revised Estimate
No. of No. 13968 for Contn.
the.

[Signature]

0. 16. 7. 87 2-20. 7. 87

The rate given in the
Estimate is Rs 26. 11
that allowed in the
Schedule is Rs 18
Difference Rs 8. 11 per
sq. on Rs 143 on
the total quantity
estimated for.

3 - Flooring with
stone slabs the rate
given in the Estimate
is Rs 15, that given
in the Schedule is
Rs 8 difference Rs 7
per sq. on Rs 72
on the total quantity
estimated for.

It appears necessary
that the plan &
Estimate should
be returned for
revision and
explanation as
to the excess rates
given in the Est.
over those allowed
in the District Schedule
16/7/87

on the site plan the boundary alone is shown, it is necessary that the building also should be shown and the direction of faces indicated which is important.

The rates quoted in the Est. are in excess of those given in the District Schedule notably the following

1 Terracing with brick on edge the rate given in the Est. is Rs 37-14 the rate allowed in the Schedule is Rs 30 difference Rs 7-14 per Sq. or Rs 2/2 per the total quantity estimated for.

2 Bengal Terracing

both rooms on the upper floor are not quite in accordance with symmetry the facade as it stands looks too solid and it perhaps would be better if these rooms were rearranged as shown in pencil in the plan. However the landing room could never be utilized as a dressing room as proposed.

The revision now proposed should come well within the estimate -

The position of the building is not indicated

kind. It is considered
that a pent roof
would not only
be much cooler
but cheaper, and
it seems very doubtful
whether the thickness
of the iron (with $\frac{1}{2}$
in thick) are
sufficient to
bear an arch
of 12 feet span
with its superstructure.
Parapets to the
Bengal roofs are
exactly unnecessary
and should also
be struck out
of the Estimate
as they are unnecessary
as well as unnecessary.
The arrangements
of the dressing and

Rs 11,795

/6/ Cook house - " 546

/C/ Coach house
+ Stabling - " 689

/10/ Laying including
boundary wall
of 10 ft on each
side - " 127

/2/ Fencing Compound
+ forming work - 193

/8/ Price for labour 50

/9/ Wall 30 ft of 6 ft
diameter - " 500

/14/ Compensation for
land - " 74

Total Rs 13,968

It is proposed to
construct the Stabling
and Coach house
and Stabling on
a principle something
similar to a bomb roof
and arched throughout
which is not only
costly but quite
unnecessary for
buildings of this

Public Works Department.

Current No. 5244
 Letter No. 627
 Dated the 7th July 1887
 From the Supy. Engr. III Circle

NOTE OF REMARKS.

The accompanying
 sketch plan and
 estimate provided
 for constructing
 quarters with sub-
 sidiary buildings
 for the Asst. Supt.
 Collector at Mandyal
 in accordance with
 the instructions laid
 down in para 2
 of G.O. No 7296 Rev.
 of 3rd Oct 1886.

The estimate amounts
 to Rs 13968 which
 is sub divided as
 follows -

(a) Main building
 Rs 11,795

No. 2440 C of 21 July 1887

Memo.

The plan and
 estimate for the conste-
 ruction of a residence for
 the Asst. Supt. Collector
 at Mandyal are returned
 to the Superintending Engineer
 for complete revision with
 the following remarks:-

2. The general plan of the
 rooms on the upper storey
 would be better if
 should be re-arranged as
 marked on the plan in
 pencil. The roof of the
 front verandah ^{lower story} should
 rest on bricconments carried
 on pillars; the present ar-
 rangement of large piers
 and arches being unsuitable.
 The use of parapet walls
 in connection with sloped
 roofs is not re-
 commended.

3. It is doubtful
 whether the small venti-
 lating windows shown
 in

in the front of the building
are ~~unpaved~~ - 3. The stables
and coach house should, it is thought
have ordinary tiled pent
roofs; ~~and are quite~~ One Coach house is sufficient
~~unnecessary~~ - The verandah
roof on the upper storey
does not require any sub-
part beyond that given
by the wall and the bal-
ustrades, ~~and~~ carried by the posts.

4. The site plan should
show the direction which
the building is to face;
and this ~~point~~ should be
determined by some one
with a knowledge of the
~~building~~ locality.

5. The ~~site~~ ^{rates} also require
careful scrutiny as
many of them are ~~low~~ ^{higher than those given in the}
~~high~~, notably, ^{Schedule of Rates,}

- (1) Tenuacing
- (2) Bengal tenuacing
- (3) Flooring with stone slabs.

6. The Superintending
Engineer will give the subject
his most careful attention
and submit with as little
delay

delay as possible, a suitable
design on the lines laid
down in this Memo.

Worm
16.7.57

John
18/7/57

To
S. E. III C.
with enclos.



PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read *Proceedings of the Board of Revenue (Land Revenue) dated 24th March 1888 N^o 2013 Dis.*

Order thereon, 2nd June 1888, N^o 3205.

Transferred to the Public Works Department with the remark that this Department is not aware whether, with reference to para 1 of G. O., dated, 14th December 1886 N^o 3332 W, the sanction of the Government of India has been accorded for the construction of the residence for the Head Assistant Collector at Mandya.

2. It is also observed that the cost of the proposed residence considerably exceeds that of similar ones at Coondapur in South Canara and Pollachi in the Coimbatore District, as also of that which it is proposed to erect at Gudur.

See vide letter attached to no 2440 C of 21.7.87

Mr

*7-26
21-7-87*

N^o 2440 C of 21 July 1887

25/7

*127. vii
21. 18. 7. 87*

16. 7. 87 R. 20. 7. 87

20/7

PWC No 5454

in Nelson District. The original estimate returned to the Board of Revenue with G.O. dated, 3rd December 1886, No. 4296 Rupees amounted to Rs. 10,840, whereas that now forwarded gives the cost as Rs. 18,190. The increase of nearly 8000 Rupees is apparently due to provision having been made for the additional bath-rooms and dressing rooms sanctioned in the order quoted above.

In: 79 (2/11/88)

Ry 9.6.88

Tree Extract
Hedrick Hill

No. 2169 of 17 July

Secretary to Govt.

No 2440 of 25.7.87
" 1689 of 23.12.86
" 4030 of 16.11.86
" 3332 of 17.12.86
" 3333 of 17.12.86
" 3007 of 13.11.86
" 2478 of 23.9.86
" 2571 of 24.10.83
" 9.0.574 of 11.3.83
" 2239 of 25.9.83
" 1458 of 23.6.83
" 801 of 31.3.83
" 20705 of 1.3.88
" 2112 of 9.9.83
" 8.6.204 of 20.8.84

The Public Works Dept. ✓
with 6. miles.
a Camp of Land Revenue

CR
29.6.88
29.6.88
29.6.88

Public Works Department.

Current No. 5454
Letter No. 3205
Dated 2nd June 1888
From the Secy. to Govt. Rev. Dept.

NOTE OF REMARKS.

The revised estimate under review amounting to Rs. 18,190 provided for constructing a residence for the Hon. Secy. Collector at Sandhyat -

An estimate amounting to Rs. 13,988 for constructing a residence for the Hon. Secy. Collector at Sandhyat was submitted for sanction with S.E. letter No 627 of 7th July 1887. This estimate was returned for revision with this office memo No 2440 of 25th July 87 in which it was pointed out that a simpler mode of construction should be adopted also that many of the

and 9/6/88

456
bath was higher than
that allowed in the
Schedule for the Division
and the L.E. was asked
to give the subject his
careful attention with
a view to reducing the
amount of the Esti-
mate instead of the
one Estimate amounting
to Rs 18,190 or Rs 4,222
in excess of the provision
is submitted for sanction.
The increase is apparently
due to provision being
made for additional
baths and dressing rooms.
The plan shows no less
than four bath rooms
and four dressing rooms
whereas there are only
two bath rooms as
that two bath rooms
and two dressing rooms
should be sufficient.

The following alterations
in the plan are suggested
for approval.

In the lower story on
ground floor, the Store
room, bath verandah
and Bath room marked
A, B, C. of pencil drawing

disposed with as also
the dressing room
marked D in which
case a door should
be opened between
dressing room E &
bath room F the
roof of which should
be raised to the level
of the rest of the
building and the
verandah continued
up to the bath room
it corresponding with
necessarily have to
be made in the
upper floor is a sitting
room marked
a, b, c and con-
structing a bath room
at d, over bath room
F of the ground floor
and instead of making
stairs a wooden ladder
may be used provided
as shown on plan.
The foundations of
the columns in the
verandah have
been reduced from
6'-6" to 3'-9" including

5451
The estimate - The
other rules as far
as can be checked
are fair -
The estimate
is counter-signed
by the Collector
but apparently
not approved
by Govt in the
Revenue Dept: on
the score of the
excessive cost of
the building, which
is therefore simply
transferred to
the Dept with
a remark to
that effect -
C. J. P.
18/6/88.
The plan & estimate
have been altered in
pencil and will be
in hand if approved.
C. J. P.
18/6/88 P. 70.
be required.

Estimates were higher than
concrete, and the retaining
walls between columns
from 6' 9" to 2'. The
foundations of the
subsidiary buildings
have also been reduced
from 5' to 3' as the
soil is stated to
be clay & hard
fossil.

With regard to the
doors and windows
some slight alterations
were found necessary
which are shown
in pencil on the
plans.

The revision reduces
the estimate from
Rs 18,190 to Rs 16,058 showing
a saving of Rs 2,132.

The rate for the small
kinds of hammer dressed
stone work appears high
but there is no data
given in the schedule
by which they may be
checked. It would
be much cheaper
to build with bricks
in mortar than with
the rates given for hammer
dressed stonework in

be required.

C. J. P.

18/6/88.

The plan & estimate
have been altered in
pencil and will be
in hand if approved.
C. J. P.
18/6/88 P. 70.

be required.

Excess was higher than

454

Dr.

Off. 29/11/88

The Rev. Department
consider the estimate too
high -

In sanctioning the
provision of a residence for
the Head and C. at
Mandyal, the Govt of India
(vide letter attached to
No 2440 C 8721-7-87)
expressed a hope that the
cost would be kept to a
minimum which would admit
of the occupant paying
the full rental according
to local rules -

There is on Rs 18190
at 7 1/2 p.c. would be
Rs 114 per m. 9000 Rs
16058 (the reduced figure
suggested by J. M. M. /
it would be Rs 100 p.m.
The rent fixed for a Head
and Collector is Rs 50 p.m.
If the present estimate
be sanctioned, there will
almost certainly be an
appeal for a reduction of
rent. C.

19.6.88

Is no reason why an
upper storied building sh^d be
constructed. The plan sh^d be
held to be for a series design for
a bungalow not to exceed 11,000 Rs.
6.2.7.88 4.12.7.88

No 2169 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 17th July 1888

Read the following

Proc. in the Revenue Department S. C. No 3205 d/2 and
June 1888

977
307

The plan and estimate
for a residence for the
Head Assistant Collector
at Mandyal will be
returned to the Dy. S. G.
Engineers III circle in
view to a revised
design being prepared
for a building not to
exceed Rs 11,000. The
Government see no
reason why an upper
storied building should
be required.

545

22.6.55

John
2/17/88.

[Handwritten notes:]

all $\frac{29}{88}$ / Pos Sec 5-7-88
2. 6-7-88
RM 6-7-88
rec: 9-7-88 Pao
2. 7-88 9-7-88