

- (1) பக்கங்களின் எண்ணிக்கை 30 -
 (2) புதுக்கித் திருப்பிய நாள் 28-10-88
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 12/8

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பெயர் - _____ துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	2196W	அச்சகம் பலவகை
நாள் :	3-9-1886	~~198~~

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

MSP.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

Proceedings of the Board of Revenue, dated 28th July 1886, Mis. No. 5645.

Read—the following letter from Colonel H. M. VIBART, R.E., Superintending Engineer, III Circle, to the Collector of Anantapur, dated Bellary, 8th July 1886, No. 702:—

I have the honor to forward, for your approval and countersignature and transmission to Government through the Board of Revenue, revised plan and estimate, amounting to Rs. 28,190, for erecting a residence for the Collector at Anantapur.

2. An estimate of Rs. 30,875 was sanctioned for this work in G.O., No. 3010 W., dated 24th October 1883. The original design provided for adding an upper room to the existing building, and for having two wings, with upper rooms; but the Chief Engineer, when at Anantapur in the year 1884, remarked that he did not consider the plan as sanctioned suitable. It was also found from further examination of the existing bungalow that its substructure was infested by white-ants, and therefore probably it would be too venturesome to build the central portion of the building on the old foundations as was originally intended.

3. It is therefore now proposed to pull down the old house and to erect the new building in the same place, as per plan accompanying, which provides two public-rooms, a writing-room and a bed-room, dressing-room and a bath-room on the lower story with 9 feet verandahs on three sides. Upstairs there are a sitting-room and the bed-rooms with dressing and bath rooms.

4. The cost of the different works is as shown under:—

	RS.
Lower story	12,103
Upper story	6,287
Stable and coach-houses	1,300
Restoration of the well	500
Compensation for land	8,000
Total ...	28,190

5. It will be seen that the revised estimate shows a saving of Rs. 2,685 on that originally sanctioned.

6. Early sanction to the revised estimate is necessary so that the current year's allotment for the work may be utilised.

Endorsement on the above.

Submitted, with enclosures, to the Board of Revenue for transmission to Government.

ANANTAPUR,
15th July 1886.

(Signed) F. A. NICHOLSON,
Acting Collector.

Resolution—dated 28th July 1886, Mis. No. 5645.

The revised plan and estimate, amounting to Rs. 28,190, for constructing a residence for the use of the Collector at Anantapur, are submitted to Government for sanction and for the provision of the necessary funds in the Public Works Department.

2. The revised estimate is less than the original one by Rs. 2,685. The reason for the decrease is explained in the Superintending Engineer's letter.

(A true Copy and Extract.)

(Signed) H. A. SIM,
Acting Sub-Secretary.

Mis. No. 4859, Revenue.

Approved, and transferred to the Public Works Department.

OOTACAMUND,
13th August 1886.

(Signed) H. E. STOKES,
Secretary to Government.

Note by the Chief Engineer, Public Works Department.

Unless the soil is very firm, it is doubtful if 4 feet is a sufficient depth for the foundations.

2. It seems objectionable to have the pillars and outside walls of the verandahs marked WW carried on the roofing of rooms A and C, and it would be better if they were made to run on the top of the lower walls.

3. With these remarks, the revised estimate is submitted for sanction.

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Chief Engineer, P.W.D.
30th August 1886.

ORDER—dated 3rd September 1886, No. 2196 W., Public Works.

The revised estimate, amounting to Rs. 28,190, for constructing a residence for the Collector at Anantapur, is sanctioned in supersession of the estimate of Rs. 30,875 sanctioned in G.O., No. 3010 W., dated 24th October 1883.

2. The expenditure on the work up to the end of 1885-86 was Rs. 15,779, and the current year's grant is Rs. 11,253. Any further allotment that may be found necessary for completion of the work will be applied for later in the year.

3. Attention is drawn to the note by the Chief Engineer, Public Works Department, above recorded.

4. This sanction has been registered as Provincial, No. 96 W. of 1886-87, and classified as Civil Buildings, Original Works.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintending Engineer, III Circle, with seven enclosures.
" Examiner, Public Works Accounts, with the duplicate general abstract estimate.
" Revenue Department.

Exd. E. Fernandez.

Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of 1886 Madras.

PUBLIC WORKS.

Dated September, 3rd.

Recd.

Encl.

G.O., 3rd Sept. 1886, No. 2196 W.

SEPTEMBER.

Residence for the Collector at
Anantapur

Revised estimate of Rs. 28,190 for constructing a —, sanctioned, with remarks.

Public Works Department.

3

Current No. 6437

Letter No. 4859

Dated the 13th August/86

From the Secy to Govt. - Revenue Dept.

NOTE OF REMARKS.

1. The accompanying revised plans and estimate provide for constructing a residence for the collector at Anantapur. The revised estimate amounts to Rs. 28,190 — thus divided: — the main building — Rs. 18,390; the sub-offices — Rs. 1,300; the well — Rs. 500; and compensation for land — Rs. 8,000. — The revised estimate is Rs. 2,685 less than the original, Rs. 30,875, sanctioned in G.O. No. 3010 W. of the 24th October/83.

2. Subject to approval the cases of the submission of the present revised design are well and satisfactorily explained in report and S.E. III's letter No. 702 of the 8th July/86. — The proposed building appears well and fully to meet all requirements in this connection.

is ample and well arranged - the rooms being large and well ventilated. - It is to be a double storied terrace roofed structure built of stone in mortar. The inside height of the lower story is 18 ft., and of the upper 16 ft. The verandahs are to be covered with Bengal terracing. It might be suggested subject to approval, that if the ribs of the various segmental arches were increased so as to cause them to approximate as nearly as circumstances will permit to the semicircular form it would effect a marked improvement in the stability and appearance of the proposed building - As they now stand this does not appear to have been done. The larger beams are to be of Burmah teak, and the smaller timbers are to be of Ben. teak. The scantlings of the various timbers are not for the most part in exact accordance with

in nearly every instance the scantling of the estimate is slightly in excess of that allowed in the standard specifications - Subject however to approval the estimated scantlings may be accepted.

3. The rates are fair. - The plans and estimate, revised, have been countersigned by the Ag. Collector; and have been approved in the Revenue Department. - The estimate of the out office is that already sanctioned.

BH
21/8/86

The method in which the pilasters are called out to carry the arch in room B does not appear to be quite satisfactory.

The pillars of the front veranda on the ground floor seem to be unnecessarily thick and room B is likely to be rather dark in consequence.

The pillars & outside walls of the veranda marked W. W. in plan of upper story appear to be carried only by the roofing of rooms A & C.

No details are given of the staircases nor is it stated ~~any~~ anywhere of what material they are to be made but lump sums of Rs 200 & Rs 200 are allowed for exterior & interior staircases respectively.

The interior staircase as shown in the plan does not appear to be quite clear & from the number of steps shown the rise of each step would appear to be excessive.

The windows are all shown as
3'0" x 6'0" including the frame.
This appears very narrow & it is
suggested that 4'0" x 6'0" or
4'0" x 5'0" would be a better
size.

The nature of the soil is not
mentioned and unless it is hard
foundation 4'0" wide & 5'0" deep
seem hardly sufficient to carry
an ~~one~~ ^{sub} story building.

The rate allowed for beams of
Haulmain beam of 12" x 20" &
10" x 18" scantlings ^{& 24'0" & 21'0" long} is \$4.00
per c. ft. which seems fair ~~enough~~
but \$3.00 per c. ft. for
Veneer & small scantlings
seems excessive.

If Bunker beam in large beam
can be put up for \$4.00
Country beam could be done
for about \$3.40 per c. ft.
Veneer should be much cheaper.

The scantlings are somewhat in
excess of those laid down in the
Standard Specification but this
is probably on account of veneer
being used.

The bed rooms R & M are ~~improved~~
with verandas on the S.W. & N.E.
sides respectively & are likely to
be very ~~best~~ in comparison.

The windows on the ground

The necessity for the Revised
plan & Estimate are clearly
shown in the P. E.'s letter to
the Collector of Amantaym.

The plans & estimate have
been counter-signed by the
Collector & approved in the
Revenue Department.

8
The soil is very
firm & is about 4
ft. in depth
for the foundation.

It seems the best
to have the pillars and
inner walls of the
reservoir marked W. W.
called on the top of
them A & C & it was
the better if they were
made to run on the top
of the same walls.

3. These forms ^{should} be
common when the work
is being carried on.

4. With these remarks the
revised plan is
for foundation 24/8/04

W. W. E.

Superintending Engineer's Office,
3rd Circle

Bellary 8th July 1886.

Know.

Colonel H. M. Vibart R.E.
Superintending Engineer,

3rd Circle

To

The Collector of
Anantapur.

Sir,

Enclosures.

I have the honor to forward for your approval and countersignature and transmission to Government through the Board of Revenue, revised plan and estimate, amounting to Rs 28,190 for erecting a residence for the collector at Anantapur.

2. An Estimate of Rs 30,875 was sanctioned for this work in C.O. No 3010 W dated 24th October 1883. The original design provided for adding an upper room to the existing building, and for having two wings with upper Rooms; but the

Plan of residence
Site plan
Section of house
Detailed estimate
The above
Specification
Abstracts
Estimate
Duplicate

Chief Engineer when at Anantapur & in the year 1884 remarked that he did not consider the plan as sanctioned suitable. It was also found from further examination of the existing Bungalow that its substructure was infected by white ants and therefore probably it would be too venturesome to build the central portion of the building on the old foundations as was originally intended.

3. It is therefore now proposed to pull down the old house and to erect the new building in the same place as per plan accompanying which provides two public rooms, a writing room and a bed room, dressing room and a bath room on the lower story with 9 feet verandahs on three sides. Upstairs there are a sitting room and two bed rooms with dressing and bath rooms.

4. The cost of the different works is as shown under:

Lower Story	12,103
Upper - do -	6,287
Stable and coach houses	1,300
Restoration of the Well	500
Compensation for land	8,000
Total - Rs -	28,190

5. It will be seen that the revised Estimate shows a saving of Rs 2605 on that originally sanctioned.

6. Early sanction to the revised Estimate is necessary so that the current year's allotment for the work may be utilized.

I have the honour,
(Signed) A. M. Vibart Col.
Superintending Engineer 3rd Circle
R. E.
T. S. S. S.

Submitted with enclosures to the Board of Revenue for transmission to Government.

Anantapur (M. S. S. S.)
Office

15 July 1886

For Acting Collector

R. G.
For the Collector of Anantapur



Proceedings of the Board of Revenue.

Dated 28th July 1886.

No. 5645 Miscellaneous.

READ Endorsement of the Acting Collector of Anantapur,
dated 15th July 1886, No. 326 on letter from the
Superintending Engineer, IIIrd Circle, dated 8th
July 1886, No. 402.

Resolution 28th July

The revised plan and estimate amounting to
Rs 28,190 for constructing a residence for the
use of the Collector at Anantapur are sub-
mitted to Government for sanction and for the
provision of the necessary funds in the Public
Work Department.

2. The revised estimate is less than the original
one by Rs 2685. The reason for the decrease is
explained in the Superintending Engineer's letter.

/ True Sd/-

W A S
Acting Sub Secretary.

To The Secretary to Government R.S.
with letter and Enclosures in original
Copy to the Collector of Anantapur.

Sum
1.12.86

Rev. 6/7/86

ABSTRACT.

Quella: 1
RM 643

G.O. 3010 W 24.10.83
 No 1836 C. 3.10.83
 1793 C. 24.9.83
 G.O. 2635 W. 19.9.83 and
 " 46 W. 8.1.83

(1886.)
 REVENUE DEPARTMENT.
 No. 6171

From Ho. Board of Revenue

Recd. 19.8.86

Dated 28. }
 Received 30. } July 1886
 Enclosures 7 10 (3 plans)

His No. 5645.

SUBJECT.

Submitting for the sanction
 of Govt., revised plan & estimate
 for constructing a residence for
 the Collector at Anantapur.



His No. 4859

Approved and transferred to
 the Public Works Department.

Octacammund }
 13. August 1886 } M. S. Srinivas
 Secy to Govt.

G.O. 7218
 Recd. 17.8.86

Note by the Chief Engineer R.W.D.

Unless the soil is very firm, it
 is doubtful if four feet is a sufficient
 depth for the foundations.

2. It seems objectionable to have
 the pillars and outside walls of the
 verandahs marked W.W. carried on
 the roofing of rooms A & B, and it would
 be better if they were made to run on
 the top of the lower walls.

3. These points should be considered
 when the work is being carried out.

3. With these remarks, the revised
 estimate is submitted for sanction.

26/8/86
 E. W.

30.8.86
 16

W^o 2196 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

3rd September 1886.

Read the following

Proceedings of the Board of Revenue. H. E. No. 5645 d/28th July 1886.

Endorsement by the Revenue Department. H. E. No. 4857 d/13th August 1886.

Note by the Chief Engineer P. W. Department - d/ 31-8-86

1. The revised estimate amounting to Rs. 28,190, for constructing a residence for the collector at Anantapur, is sanctioned in supersession of the estimate of Rs. 30,875 sanctioned in G. O. No. 5010 W dated 24th October 1883.

2. The expenditure on the work up to ^{the end of} 1885-86 was Rs. 15,779 and the current year's grant is Rs. 11,253. Any further allotment that may be found necessary for completion of the work will be applied for later in the year.

3. Attention is drawn to the note by the Chief Engineer P. W. Department above recorded.

4. The Supty. Engr. III circled with 7 under
" Examiner of P. W. Acts with the duplicate general abstract estimate
" Revenue Department

5. This sanction has been registered as Provincial No. 96 W of 1886-87, and classified as Civil Buildings, Original Works.

W^o 2574
26/8/86
30-8-86

21 5 06 ✓

6437

Govt. of India

PUBLIC WORKS

Date

3/9/56

Recd 5-802

By

For

G.O. 3 Sept 1886, No. 2196

Residence for the Master
at Amambapur

≡

Revised Estimate of
Rs 28,190 for work
as ——— mentioned
in the remarks.

80
5

X

Copy
3/9