6809

Govt. of 1895 Madras.

PUBLIC WORKS.

Dated

Recd.

Encl.

G.O. 28/10/ 1895, No. 2687 W.

Collector's Residence at Chittur.

-

Estimate of Rs. 4,100 for
epairing the - returned
.E. IV Circle for careful
evision, sanction and
arly execution

100
6

INDEXED

W29/10

No. 2687 W., 28th October 1895.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers :—

Proceedings of the Board of Revenue (Land Revenue), Mis. No. 2069, dated 25th April 1895.

Read—letter from S. H. WYNNE, Esq., Collector and District Magistrate of North Arcot, dated 23rd March 1895, Ref. on Current No. 67-A of 1894.

Resolution—Mis. No. 2069, dated 25th April 1895.

Submitted for the orders of Government.

2. With his letter read above, the Collector of North Arcot submits a plan and estimate, amounting to Rs. 4,100, received from the Superintending Engineer, IV Circle, for repairing the Collector's residence at Chittoor with reference to G.O. No. 204 W., dated 23rd January 1894, communicated with G.O. No. 480, Revenue, dated 3rd February 1894.

3. The Collector has not countersigned the estimate, but represents that the building should be condemned as a residence for the Collector for the following reasons :—

(1) that there is hopeless divergence of opinion among the officers of the Public Works Department as to whether the building is repairable ;

(2) that the present estimate does not provide for necessary repairs to the building ; and

(3) that the building will require constant patching up and that this will entail not only inconvenience, but also additions to the rent paid by the Collector which, in the event of the present estimate being carried out, will be excessive as compared with that of other houses in Chittoor.

4. From the copies of correspondence forwarded by the Collector with his letter read above, the only point on which the Executive and the Superintending Engineers are not agreed, appears to be whether the eastern block of the Collector's residence should be merely repaired or should be pulled down and rebuilt. The Executive Engineer considers that it is beyond repair and suggests that it be pulled down entirely and rebuilt. The Superintending Engineer, however, considers that, as compared with the western block, the eastern one is in excellent order ; that the crack which runs through it being probably due to the settlement of foundations is not dangerous; and that it need not and cannot be repaired. This view of the Superintending Engineer has already been represented to Government in paragraph 2 of his letter, dated 20th December 1893, No. 500, disposed of in G.O. No. 204 W., dated 23rd January 1894, communicated with G.O. No. 480, Revenue, dated 3rd February 1894.

5. As regards the rent of the building, the Government observed in G.O. No. 1759, Judicial, dated 29th August 1893, communicated with G.O. No. 3481, Revenue, dated 20th September 1893, that the amount paid by the Collector, viz., Rs. 107 a month, was very moderate, and that it would not be materially increased by a capital

expenditure of Rs. 2,000 on repairs. The present estimate, however, is more than double this amount and the Collector represents that his rent is already 50 per cent. more than that of the much better house occupied by the District Judge and twice as much as the rent of any other house at the station. The actual charge on account of rent in the present case, however, will not exceed the maximum limit of 10 per cent. of the salary of the Collector even after the repairs. Further, as observed by Mr. Stuart in his letter disposed of in the Judicial Government Order quoted above, the Collector will always be certain of having a house at his disposal.

6. The Board accordingly recommends that the building be retained as a residence for the Collector and that the estimate for repairs received from the Superintending Engineer be sanctioned.

(True Extract.)

(Signed) R. C. C. CARR,
Acting Secretary.

Mis. No. 2458, Revenue.

Forwarded, in original, to the Public Works Department for the opinion of the Chief Engineer after personal inspection of the house.

(Signed) W. B. AYLING,
Ag. Under Secy. to Government.

OOTACAMUND,
21st June 1895.

No. 609 D.

Note by the Chief Engineer, Public Works Department.

I have examined the Collector's house at Chittoor in company with the Executive Engineer, and have no hesitation in saying that there is not the slightest reason why it should not be used as a residence.

2. The building consists of a central block and two wings; the former is in good order and requires only ordinary repairs.

3. The western wing has a terraced roof, of which the beams have sagged, and the joists are, for the most part, rotten; this roof will have to be completely renewed, but the walls are quite sound.

4. The eastern wing is in the worst condition, the walls being cracked considerably, but neither these cracks or those in other parts of the building need cause any alarm — ~~alaram~~ as to its safety, as they do not appear to have increased during the last three years.

5. The roof of this portion of the building is carried by palmyra rafters, and as the white ants have effected a lodgment in the walls, it is probable that frequent repairs will be necessary. Mr. Clerk has suggested that this wing might be pulled down and, as the house would be a fair sized one without it, I am by no means certain that it would not be to the advantage of the occupant to adopt this course, as the cost of these frequent repairs will add considerably to the rent. This is, however, a matter to be considered in the Revenue Department, as opinions may differ as to the amount of accommodation desirable; if it is considered that the accommodation provided by this wing is worth the extra rent which its retention will involve, there is no reason whatever why it should not be retained.

6. The house is at present in bad order, and the repairs which are necessary will cost a considerable sum, while the compound, owing to long neglect, is in a very untidy condition, but I am at a loss to understand how it could be supposed that the house was unsafe or unfit for habitation.

(Signed) J. PENNYCUICK, Colonel, R.E.,
Chief Engineer, P.W.D.

24th July 1895.

No. 610 D.

Transferred to the Revenue Department, and the referred papers returned.

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

24th July 1895.

Mis. No. 3550, Revenue.

The Government accepts the recommendation of the Board of Revenue in paragraph 6 of its Proceedings, dated 25th April 1895, Mis. No. 2069. The plan and estimates submitted by the Superintending Engineer are accordingly approved and transferred to the Public Works Department.

(Signed) E. GIBSON,
Secretary to Government.

OOTACAMUND,
30th August 1895.

Note by the Chief Engineer, Public Works Department.

The scantlings of roof timbers are, in a few cases, as far as can be examined, weak and their lengths too short for example :—

(1) In room *A*, the length of the joists, as estimated, is 6′ 6″, but as the width of the room is 7′ 9″, it should be 9′ 3″. Moreover, the section allowed, 3″ × 4″ seems weak and might be increased to 3″ × 5″.

(2) In room *L*, the length of the joists, as estimated, is 8 feet, while it should be 12½ feet, as the width of the room is 11 feet. The section proposed is also weak and should be increased from 3″ × 4½″ to 3″ × 7″.

(3) Rafters for room *D* appear to be weak; the width of the room being 10 feet, the section should be increased from 3″ × 4½″ to 3″ × 5¾″, unless they are supported on a purlin.

(4) A bressummer is provided in the estimate for room *N*, the necessity for which is not apparent, as the proposed pent roof rests on walls; and the width on the plan, 10 feet, does not coincide with that shown in the cross section, 11 feet.

(5) There may be other defects not noticed, for the estimate cannot be properly examined for want of sufficient sections and detailed wordings.

(6) The estimate seems to have been carelessly prepared, and the reason for classing it under "Original Works" instead of "Repairs" has not been explained.

(Signed) J. PENNYCUICK, Colonel, R.E.,
Chief Engineer, P.W.D.

18th October 1895.

ORDER—No. 2687 W., dated 28th October 1895.

The estimate, amounting to Rs. 4,100, for repairing the Collector's residence at Chittoor is returned to the Superintending Engineer, IV Circle, for careful revision, sanction and early execution from the grant under Provincial Civil Buildings, Repairs, to the North Arcot division which will be augmented on application.

2. Attention is drawn to the Chief Engineer's note recorded above.

(True Extract.)

Under Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with four enclosures.
" Examiner, Public Works Accounts.
" Revenue Department.

Exd. Shaik Karim.

Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1895} Madras.

PUBLIC WORKS.

Dated October, 28th.

Recd. *Encl.*

G.O. No. 2687 W., 28th Oct. 1895.

OCTOBER.

Collector's Residence at Chittoor

Estimate of Rs. 4,100 for repairing the —, returned to Superintending Engineer, IV Circle, for careful revision, sanction and early execution.

North Arcot Divn. Office,
No. 138 M. 2nd May 1894.

From,
H. E. Clerk Esquire,
Executive Engineer.

To,
The Collector of
North Arcot.

I(a)

Sir,

With reference to G: O, No. 204 W, dated 23rd January 1894, I have the honor to forward, for your approval and return two Estimates amounting to Rs 3200, and Rs 900 for the necessary repairs to the Collector's residence at Chittoor.

2. The estimate of Rs 3200 provides for all necessary repairs to the western and central blocks and that of Rs 900 is for the repairs of the eastern

block.

3. I have separated these estimates because I consider that the Eastern block is really beyond repair and although not likely to fall down as Mr. Le Fanu ~~Seemed~~ seemed to think, I believe it will need very frequent patching up and is not worth spending money on.

4. My own recommendation is that this portion of the building should be pulled down entirely. This would leave you 5 rooms and 4 bath-rooms — one of the rooms being 53'6" (53' × 6") × 20'. The cost of dismantling the Eastern block would be about Rs 100 and the total amount

of the Estimate would be Rs 3,300 instead of Rs 4100 as it is now. I shall be glad of an ~~express~~ expression of your opinion on this subject.

5. I request that the plan and the estimates may be returned to me at an early date for submission to Government through the Superintending Engineer.

I have &c

(Signed) H. E. Clerk,
Executive Engineer
North Arcot.

(True copy)

J Brown
For Collector

Fd. LMM

P.W.S.G.
6805/55

5

1895
REVENUE DEPARTMENT.
Enclosure No. 5
To Current No. 3187

Reply: on No. 3148 / Gl. Eng of 1894.

North Arcot Collector's Office,
Chittoor, 12th June 1894.

From

G. F. T. Power Esquire,
C.S. Collector and District Magistrate,
North Arcot.

To

The Executive Engineer,
North Arcot.

Sir,

I have the honor to return t Estimates for repairs to the Collec residence at Chittoor, received with your letter, No. 138, dated th 2nd May. I cannot approve th proposal to pull down the Easter block. If this were done, the house would I think be far too small – it is not at all too big as it is — and ~~to~~ its appearance would be altogether spoilt. I think, therefore, that the astern block should, like the est of the house be repaired, ut it should be repaired more horoughly than is possible for s 900, the amount of your Estimate. Government expects the Collector to pay a high rent for this house (50 p.c more than the rent of the much better house ccupied by the Judge, and twice as much as the rent of any ther house in the Station) and I think, therefore, I am entitled to ask that it may be thoroughly repaired, not merely patched up in such a make shift fashion that all you can say of it is that "it is not likely to fall down".

I have &c
(Signed) G. Power
Ag. Collr

(True copy)

for Collector

D. P. W.

47 Irr.

North West Division
17th July 1894.

From,
H. E. Clerk Esquire,
Executive Engineer.

To,
The Collector,
North West.

Sir,

With reference to your No. 3542 Gl. Eng. dated 11th July 1894, I have the honor to inform you that the Estimate forwarded to you provides for repairing the Eastern block of your residence as thoroughly as is possible without pulling it down entirely and rebuilding it.

2. My personal opinion ~~it~~ is

that this portion of the building will always need repairs from time to time, but I believe the Superintending Engineer thinks otherwise, and I have carried out his instructions as far as possible in framing the present Estimate which will as far as I can see make the house ~~is~~ thoroughly habitable for some years to come.

I have &c

(Signed) H. E. Clerk
Executive Engineer
North Arcot.

(True copy)

Ow.S.8
6809/55

Brown
For Collector

1895
REVENUE DEPARTMENT.
Enclosure No. 6
To Current No. 3187

Repi: an No. 3619 of 1894
Gl. Eng

North Arcot Collector's Office,
Chittoor, 21st July 1894.

From

G. F. T. Power Esquire,
Ag. Collector and District Magistrate,
North Arcot.

To

The Superintending Engineer,
IV Circle.

Sir,

With reference to your letter, dated 24th June last, No. $\frac{252}{M}$, I have the honor to invite your attention to my letter, dated the 12 idem, No. 3148, addressed to the Executive Engineer and quoted in your letter under reference. In that letter, I said that, in my opinion, the Eastern block of the

Collector's house should be repaired, and repaired more thoroughly than is possible for Rs 900, the amount of the estimate. But your letter, which is practically a reply to the above is silent on this point; and I find that the estimate now sent is in all respects the same as the ones previously sent, except that instead of the two estimates previously prepared for the eastern and western blocks separately you have now sent one consolidated estimate for the repair of both blocks at the same total cost.

2. In a letter since received

from him, the Executive Engineer states that the estimate a provides for repairing the eastern ~~block~~ block as thoroughly as is possible without pulling it down entirely. I do not understand how the eastern block can be satisfactorily repaired for Rs 900, while the western ~~block~~ portion which is in much less need of repair cannot be repaired for anything less than Rs 3,200.

3. The Collector has to pay a very high rent for the house — more than what is paid for

the Judge's house which is a much better one, and twice as much as the rent of any other house at the Station. I think, therefore, I am entitled to claim, in Justice also to myself and to my Successors, who will have to occupy the house, that the Esatern block shall be thoroughly repaired and not merely patched up. If you intend merely to patch it up — and I cannot make out that the Estimate provides for more than this — I am unable to approve the Estimate.

4. I consider that if this block cannot be put into thoroughly good order without pulling it down and re-building it, as Mr. Clerk says, then it ought to be pulled down and rebuilt. If you agree with me, I request that you will cause a fresh Estimate to be prepared. If you do not agree with me I request that you will tell me so as early as possible, in order that I may refer the Question to Government.

×
1 plan }
1 Estimate }
1 report }

5. The 3× Enclosures received

from the Executive Engineer are returned.

I have &c
(Signed) G. Power
Ag. Collr.

(True Copy)

WBurn
For Collector

Fd. [illegible]

[illegible]
6809/55

1895
REVENUE DEPARTMENT.
Enclosure No. 7
To Current No. 3187

No. 3042m of 1894.

Superintending Engineer's ~~Collector~~'s Office,
29th July 1894.

From
J Hannan Esquire
Superintending Engineer,
~~Collector and District Magistrate~~,
4th Circle,

To
The Collector of
North Arcot.

IV

Sir,

In reply to the concluding part of para 3 of your letter, no. $\frac{3619}{Gl. Eng}$: Dated 21 July 1894, I have the honor to state that I do not agree with you that the eastern block should be pulled down and rebuilt. I do not consider the crack which runs through this block dangerous.

The crack is probably a very old one, and is due doubtless

42

to the settlement of the foundations

I know ~~of~~ no way of ~~[illegible]~~ repairing the crack and the estimate does not provide for doing so.

I have etc
(Signed) J Hannan
Superintending Engineer,
4th Circle

(True copy)

J Brown
For Collector

Rev. E. 6
6809/95

8 / 11/8/95

1895
REVENUE DEPARTMENT.
Enclosure No. 8
Current No. 3187

Repr: on No 3725/G.l. Eng of 1894.

North Arcot, COLLECTOR'S OFFICE,
Chittoor, 4th August 1894.

FROM

G. F. T. Power Esquire,
Ag. COLLECTOR AND DISTRICT MAGISTRATE,
North Arcot.

TO

THE Superintending Engineer,
IV Circle.

SIR,

I have the honor to acknowledge receipt of your letter of 29th July, No. 304, and in reply to ask that you will be so good as to explain how it is that an expenditure of Rs 900 is considered sufficient to satisfactorily repair the Eastern wing of the Collector's residence at this Station, while a very much larger sum is required for repair of the

44

western wing, although as the Executive engineer says, and as any one can see, the western wing is in very much better condition at present than the Eastern. I request the favour of an early repair. ? reply

I have &c
(Signed) S. Pavier
Ag. Collector.

(True Copy).

Brown
For Collector

R. d. mil

Ok 5.5
6809/55

1895
REVENUE DEPARTMENT.
Enclosure No. 9
To Current No. 3184

No. 340M of 1894.

Superintending Engineer's ~~Collector's~~ Office,
23rd August 1894.

FROM
J. Hannan Esquire,
Superintending Engineer, ~~Collector and District Magistrate,~~
4th Circle.

TO
THE Collector of
North Arcot.

SIR,

With reference to your letter, No. 3725/GbEng of 1894, I have the honor to state that the reason why so little has to be spent on repairs to the Eastern block is that as compared with the western block and excepting the crack which cannot be repaired it is in excellent order. I do not agree with the executive Engineer's remarks about

The

It will be seen that there is hopeless divergence of opinion among the Engineers as to the building, as there has in fact been all along (Vide G.O. 204 W PW / 23-1-94). I went over the building with the Overseer this morning (who seemed to be surprised at the view of the Superintending Engineer as to the comparative condition of the Eastern and western blocks) and the conclusion I should be inclined to come to is that the original decision condemning the building as a residence was correct. I certainly deprecate a scheme which may involve constant patching of the building, and so entail not only inconvenience but (under the rules) probable [illegible] additions to the rent, which when this estimate is carried out will be excessive beyond reason when compared with that of other houses in Chittoor.

12-2-94
684 M

4. As countersignature in these cases is supposed to imply that everything that a building requires is included, and as the officers who are supposed to be experts cannot agree in the matter, I forward it

it without Countersignature.

I have the honor to be,
Sir,
Your most obedient Servant,
J. A. [illegible].
Collector

Cl

x? dar
24/3/95

P.&E. 3
6805/95

1895
REVENUE DEPARTMENT.
Enclosure No. 11
To Current No. 3187

Proceedings of the Board of Revenue

(Land Revenue).

Dated 25th April 1895.

No. 2069 Mis

10

READ — letter from S. H. Wynne Esquire, Collector and District Magistrate of North Arcot [to the Secretary to the Commissioners of Land Revenue, Madras], dated 23rd March 1895 Refe an No. $\frac{67(a)}{\text{current}}$ of 1894.

Resolution

Submitted for the orders of Government.

2. With his letter read above, the Collector of North Arcot submits a plan and estimate amounting to Rs 4,100 received from the Superintending Engineer IV circle for repairing the Collector's residence at Chittoor with reference to G.O. dated 23rd January 1894 No. 204 Ws communicated with G.O. dated 3rd Feby 1894 No. 480 Revenue.

8

3. The Collector has not countersigned

the estimate but represents that the building should be condemned as a residence for the Collector for the following reasons:—

(1) that there is hopeless divergence of opinion among the officers of the P. W. Department as to whether the building is repairable;

(2) that the present estimate does not provide for necessary repairs to the building; and.

(3) that the building will require constant patching up and that this will entail not only inconvenience but also additions to the rent paid by the Collector which in the event of the present estimate being carried out will be excessive as compared with that of other houses in Chittoor.

(4). From the copies of Correspondence forwarded by the Collector with his letter read above, the only point on which the Executive and the Superintending Engineers are not agreed appears to be whether the eastern block of the Collectors' residence should be merely repaired or should be pulled down and rebuilt. The

Executive

Executive Engineer considers that it is beyond repair and suggests that it be pulled down entirely and rebuilt. The Superintending Engineer, however, considers that as compared with the Western block, the Eastern one is in excellent order, that the crack which runs through it being probably due to the settlement of foundations is not dangerous and that it need not and cannot be repaired. This view of the Superintending Engineer has already been represented to Government in para 2 of his letter dated 20th December 1893 No. 500 disposed of in G. O. dated 23rd January 1894 No. 204 W. communicated with G. O. 3rd February 1894 No. 480 Revenue.

5. As regards the rent of the building, the Government observed in G. O. dated 29-8-93 No. 1759 Judicial communicated with G. O. 20-9-93 No. 3481 Revenue; that the amount paid by the Collector, viz, Rs 107 a month was very moderate and that it would not be materially increased by a capital expenditure of

2429W
21-9-93

Rs 2,000 on repairs. The present estimate, however, is more than double this amount and the Collector represents that his rent is already 50 Per cent more than that of the much better house occupied by the District Judge and twice as much as the rent of any other house at the Station. The actual Charge on account of rent in the present case, however, will not exceed the maximum limit of 10 per Cent of the Salary of the Collector even after the repairs. Further, as observed by Mr. Stuart in his letter disposed of in the Judicial G.O. quoted above, the Collector will always be certain of having a house at his disposal.

6. The Board accordingly recommends that the building be retained as a residence for the Collector and that the estimate for repairs received from the Superintending Engineer be sanctioned.

(True Extract)

Rw. S. 2
6809/55

R Ellis

Ag. Secretary.

To.
The Secretary to Govt. R.D. with letter & 10 Enclos in original.

O/18-10,000—25-3-95.

(1895.)

REVENUE DEPARTMENT.

Current Number. 3187.

From

The Board of Revenue,
Land Revenue.

Dated 25-4-95.

Received 1-5-95

Enclosures 11

mis **No.** 2069

R.W.E.1
6805/95

SUBJECT.

Submitting with remarks for the sanction of Government plan and estimate for repairs to the collector's residence at chittoor, N. Arcot District

---

ABSTRACT.

30

Endorsement mis No 2458 dated 21st June 1895

Forwarded in original to the Public Works Department for the opinion of the chief Engineer after personal inspection of the house.

Ag. Under Secretary to Government

Ootacamund
21. 6. 95

To
The Public Works Department
with file.

1895
EVENUE TMENT.
Enclosure ... 1 file
To Current No. 5335

For orders

G 1082
25/6/95

P.W.D

4 P

Note by the Chief Enginee
P.W. Dept:
609D 24: July 1895

I have examined the Collector's house at Chittoor in company with the Executive Engineer and have no hesitation in saying that there is not the slightest reason why it should not be used as a residence.

2. The building consists of a central block and two wings; the former is in good order and requires only ordinary repairs.

3. The western wing had a terraced roof of which the beams have sagged, and the joists are for the most part rotten; this roof will have to be completely renewed, but the walls are quite sound.

4. The eastern wing is in the worst condition, the walls being cracked considerably, but neither these cracks or those in other parts of the building need cause any alarm as to its safety, as they do not appear to have increased during the last three years.

5. The roof of this portion of the building is carried by palmyra rafters, and as the white ants have effected a lodgment in the walls, it is probable that frequent repairs will be necessary. Mr Clerk has suggested that this wing might be pulled down, and as the house would be a fair sized one without it, I am by no means certain that it would not be to the advantage of the occupant to adopt this course, as the cost of these frequent repairs will add considerably to the rent. This

This is however a matter to be considered in the Revenue Department as opinions may differ as to the amount of accommodation desirable; if it is considered that the accommodation provided by this wing is worth the extra rent which its retention will involve, there is no reason whatever why it should not be retained.

6. The house is at present in bad order, and the repairs which are necessary will cost a considerable sum, while the compound, owing to long neglect is in a very untidy condition, but I am at a loss to understand how it could be supposed that the house was unsafe or unfit for habitation.

Sd

EW

CWM 24/7 50 Transferred

610 D 24: July 1895

Transferred to the Revenue Department, and the referred papers returned -

No. 204 W d/ 23-1-94
4114 C d/ 2-12-93
2429 W d/ 21-9-93
2340 W d/ 23-8-92
1534 W d/ 19-5-92
2923 W d/ 30-10-91

227

Despd 24/7 95

609/610 D. 24: July 1895

To
The Revenue Deptt
with referred papers returned -

OLS 239

$\frac{0}{18}$ -5,000—7-9-93.

(1895.)

~~REVENUE DEPARTMENT.~~

~~Current Number.~~ 5335

From The Public works Department.

Received 4-9-95
Enc: 12

Dated 24 July } 1895
Received 24 – }
Enclosures 1 File

No. 610 D.

SUBJECT.

Transferring note by the chief Engineer P.W.D. giving his opinion regarding the present condition of and the necessary pairs required for the Collectors esidence at Chittoor. N. Arcot Dt.

P.T.O.

P. W. CURRENT No. 6809
~~ABSTRACT.~~

Read again G.O. $\frac{2458}{21.6.95}$
Enclos 13 (Plan)
Recd: 6.9.95

Endorsement No 3550 Mis

The Government accepts the recommendation of the Board of Revenue in para 6 of its Proceedings dated 25 April 1895 No 2069 Mis. The plan and estimates submitted by the Superintending Engineer are accordingly approved and transferred to the Public works Department.

Gibson
Secretary to Govt.

Ootacamund }
30 August 1895 }

No 2923 W of 30 - 91 ✓
" 1534 W of 19.5.92 ✓
" 2340 W of 23-8.92 ✓
" 2429 W of 21-9.92 ✓
" 4114 C of 2-12.93 ✓
" 204 W of 23-1.94 ✓
" $\frac{609}{610}$ D of 24.7.95 ✓
To " 2403 W of 8.9.91 ✓
" 760 W of 8.3.92 ✓
40

Cornes 4/9.95

The Public Works Dept. ✓ with enclosures.
The Board of Rev. (L.R.)

P. 351 circulated to H.M's & H.E. the Governor in H.D.

$\frac{0}{2/10}$

R 7/10

P.W.D.

JP

Note by the Chief Engineer P.W.

The scantlings of roof timbers, are in a few cases, as far as can be examined, ~~[illegible]~~ and their lengths too short ~~thus~~ for example:

(1) In room A, the length of the joists as estimated, is 6'.6", but as the width of the room is 7'.9" it should be 9'.3". ~~The~~ Moreover, the section allowed, ~~viz~~ 3"x4", ~~also~~ seems ~~appears to be~~ weak and might ~~should~~ be increased to 3"x5".

(2) In room L, the length of the joists as estimated, is 8 feet, while it should be 12½ feet as the width of the room is 11 feet. The section proposed is also weak and should be increased from 3"x4½" to 3"x7".

(3) Rafters for room D appear to be weak; the width of the

room being 10 feet, the section should be increased from 3" × 4½" to 3" × 5¾" unless they are supported on a purlin.

(4) A bressummer is provided in the estimate for room N, the necessity for which is not apparent as the proposed pent roof rests on walls. And the width in the plan – 10 feet – does not coincide with that shewn in the cross section – 11 feet.

(5) There may be other defects not noticed, for the estimate can not be properly examined for want sufficient sections and detailed workings ~~in the estimate~~.

E. W.

(6). The estimate seems to have been carelessly prepared, and the reason for classing it under "Original works" instead of "Repairs" has not been explained.

J. W.

Cu

CWRY
4/10 95

B. Civil wks

PUBLIC WORKS DEPARTMENT.

No. 2687 W. d/ 28th october 1895

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Proceedings of the Board of Revenue (Land Revenue) No. 2069 d/ 25th April 1895

Endorsement thereon in the Revenue Deptt No. 2458 d/ 21st June 1895

— Do — in the P. W. Deptt No. 610 D d/ 24th July 1895
on note by the Chief Engr. P. W. D. No. 609 D d/ 24th July 1895)

— Do — in the Revenue Deptt No. 3530 mis d/ 30th August 1895

Note by the Chief Engineer P. W. Deptt d/ 18th october 1895.

The estimate, amounting to Rs 4,100, for repairing the Collector's residence at Chittur, is returned to the Suptg: Engineer, IV circle, for careful revision, sanction and early execution from the grant, × under Provincial Civil Buildings, Repairs, to the North Arcot Division which will be augmented on application.

× The existing grant is Rs 4,000

W/25 Oct

2. Attention is drawn to the Chief Engineer's note recorded above.

J. W.

DESPATCHED
5 NOV. 95

To
The S. E. IV circle with 4 enclos:
" Exar P. W. Accts
" Revenue Deptt

(40—4,000—14-3-95.)

Cu

CWRB
4/10 95

N/

24.7.95 No 609-10 D
23.1.94 .. 204 W
2.12.93 .. 414 C
21.9.93 .. 2429 W
23.5.92 .. 2340 W
19.5.92 .. 1534 W
30.10.91 .. 2923 W
8.9.91 .. 2403 W

Estimate for repairs to

the Collector's residence

at Chittur, North Arcot

T
B

D
W

H.S. 22/10 & 28/10

Visit of Ell

I have examined the Collection Rooms at Chitral in company with the Pandit Gian and have no hesitation in saying that there is not the slightest reason why it should not be used as a residence.

The building consists of a central block and two wings; the former is in good order and requires only ordinary repairs.

The western wing has a timbered roof of which the beams have sagged, and the joints are for the most part rotten; this roof will have to be completely renewed, but the walls are quite sound -

The eastern wing is in the worst condition, the walls being cracked considerably, but neither these cracks or those in other parts of the building need cause any alarm as to its safety, as they do not appear to have increased during the last three years.

The roof of this portion of the building is carried by polygonal rafters, and as the abutments have afforded a weak support in the walls, it is probable that frequent repairs will be necessary.

Mr Clarke has suggested that this ~~portion of the~~ wing might be pulled down, and as the

Room. would be a fine sized one without it, I am by no means certain that it would not be to the advantage of the occupant to adopt this course, as the cost of the frequent repairs will add considerably to the rent – This is however a matter to be considered in the Revenue Department as opinions may differ as to the amount of accommodation ~~available~~ desirable; if it is considered that the accommodation provided of this size is worth the extra rent which its ~~accommodation~~ retention will involve, there is no reason whatever why it should not be not unfit –

The House is at present in bad order, and the repairs which are necessary will cost a considerable sum, while the compound, owing to the long neglect is in a very untidy condition, but I am at a loss to understand how it could be supposed that the House was unsafe or unfit for habitation –

D 17.5

Encl.

Transferred to Ext.

~~the~~ R.D. + the with enclosed (1) papers returned –

S.H.W.

I thought I had these papers with me but cannot find them

Public Works Department.

Current No. 6809

Letter No 3550 Mis.

Dated 30th August 1895

From the Revenue Department

NOTE BY TECHNICAL SECTION.

Name of work Repairs to the Collectors residence at Chittur, North Arcot Dist

Amount of Estimate Rs 4,100

The plan & estimate under review have been framed with reference to G.O. No. 204 W, dated 23rd January 1894 & provide for repairing the Collectors residence at Chittur in the North Arcot District.

The estimate provides for Dismantling & renewing the terraced roofs of the two east & west end rooms, as they are reported to leak badly & the roof timbers much decayed. The east end room, marked N on plan, is to have a tiled pent roof instead of the existing terrace roof.

Provision has been made for scraping & whitewashing the whole building including outhouses; flooring rooms with 8" paving bricks laid on 4" of concrete; reroofing ver:andah roof with 1/4 new flat & pan tiles; substituting new palmyrah rafters for decayed ones, painting doors & windows with Charlton's silicate paint, providing new flooring mats, renewing thatch roof of tennis pavilion &c. &c."

The rates are fair.

The estimate cannot be carefully examined for want of proper sections & detailed workings in estimate.

The scantlings of roof tim:bers in a few cases as far as can be examined, are weak & their lengths too short thus,

In room A, the length of the joists is entered in the estim:ate as 6'6", whereas the width of the room is 7'9", the actual length should be 9'3". The section allowed viz 3"×4" also appears to be weak, it may be increased to 3"×5".

In room L, the length of the joists as estimated is 8 feet, it should be 12½ ft. as the width of the room is 11 feet, the section proposed is also weak, it should be increased from 3"×4½" to 3"×7".

Rafters for room D appear to be weak, the section may be increased from 3"×4½" to 3"×5¾" as the width of the room is 10 feet, unless it is supported on a purlin.

A bressummer is provided in the estimate for room N. The necessity for this is not apparent, the section AA shown on plan, is ap:parently taken through room N, the width of which is 11 feet & not 10 ft. as mark:ed, this room which is now terraced is to be tiled, the space enclosed to the east of this room appears to be a raised unroofed platform, consequently there appears to be no ne:cessity for [illegible] the pro:vision of a bressummer.

30.IX.55

The plan & estimate have not been countersigned by the C.Min but they have been approved in the Rev. Dept.

AMB 4/10 55