(16)

(1) Number of pages 22

(2) Date of repair 29.1.88

(3) Initials of the Referencer bvr ✓

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W. DEPARTMENT

G.O. No. ~~B.P. No.~~	1159(W)	Press. ~~Mis.~~
Dated	8-5-1886	~~198~~.

Not to be folded or roughly handled

Archives I--10,006 I -80.

1159/1

8th May 1886, No. 1159 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads
Civil Works.

Read—the following papers :—

G.O., dated 14th November 1885, No. 6309, Revenue.

Read—the following proceedings of the Board of Revenue, dated 4th November 1885, Mis. No. 9946 :—

Read—the following papers :—

From the Collector of Bellary, dated 7th October 1885, No. 3538.
Reference on the above, dated 19th October 1885.
From the Collector of Bellary, dated 22nd October 1885, No. 3698.

Resolution—dated 4th November 1885, Mis. No. 9946.

The revised plan and estimate, amounting to Rs. 7,415, for building an office for the deputy collector, Adoni division, are herewith submitted for the sanction of Government. The increase of Rs. 955 in the revised over the original estimate is explained to be due chiefly to the substitution of Mangalore tiles for those of local manufacture and to extra scantlings in woodwork rendered necessary by the use of venteak instead of teak.

(A true Extract.)

(Signed) E. S. LAFFAN,
Acting Sub-Secretary.

Order—dated 14th November 1885, No. 6309, Revenue.

Approved, and transferred to the Public Works Department.

(True Extract.)

(Signed) J. F. PRICE,
Ag. Secretary to Government.

To Superintending Engineer, III Circle, dated 2nd December 1885, No. 2026 C.

From Lieutenant-Colonel H. M. VIBART, R.E., Superintending Engineer, III Circle, to the Chief Engineer, Public Works Department, dated Ramandrug, 30th April 1886, No. 184.

With reference to your memorandum, No. 2026 C., dated 2nd December 1885, I have the honor to submit the following explanation in connection with the revised estimate for the deputy collector's office at Adoni.

2. The excess is due partly to omissions and mistakes in the original estimate, and partly to substitution of Mangalore tiles for common tiles, which are dearer.

3. With reference to paragraph 3, clause (1), of your memorandum, I beg to state that before the idea of substituting Mangalore tiles for ordinary ones, verandah rafters were fixed at 1½ feet and not 2½ feet spacing, which prevented a saving.

4. In the original estimate common and jack rafters numbered 69 instead of 112 at 1½ feet apart.

5. In the record and private rooms 36·86 cubic feet of rafters were omitted in the sanctioned estimate.

6. In the court rafters the estimate allowed 68 cubic feet and 41 cubic feet were actually put up, and there was a saving of 27 cubic feet owing to the use of Mangalore tiles.

7. As regards clause (2), paragraph 3, I have to state that venteak was not substituted for teak as inadvertently mentioned in the covering letter to the Collector. The original estimate provided for venteak only, but the scantlings adopted were those allowed for teak in the standard estimate; hence extra scantlings were necessary in some cases.

8. The excess of Rs. 955 occurred on the undermentioned items (*vide* comparative statement):—

	Amount. RS.
Increase of cost due to substitution of Mangalore tiling for ordinary tiles.	408
Do. due to insufficient scantlings and to omissions in the original estimate ...	233
New items and items omitted by mistake in the original estimate:—	
Circular archwork ...	38
Flat archwork ...	28
Lintel slabs over doors and windows ...	61
Venteak planking for dais ...	27
Railing for dais ...	64
Wire netting ventilators ...	8
Ventilators with swing shutter ...	26
Roof ventilator with wire netting and Mangalore tiles ...	25
	918
Other differences ...	37
Total ...	955

9. I regret that a full report was not furnished with the estimate in the first instance. Such a report will invariably be submitted in future.

Order—dated 8th May 1886, No. 1159 W., Public Works.

The revised estimate, amounting to Rs. 7,415, for constructing a deputy collector's office at Adoni, in the Bellary district, is sanctioned in supersession of the estimate of Rs. 6,460 sanctioned in G.O., No. 2492 W., dated 5th September 1883.

2. The excess is explained by the Superintending Engineer in his letter recorded above; but the explanation given shows that the original estimate was not prepared with proper care.

3. This sanction has been registered as Provincial, No. 18 W. of 1885-86, and classified as Civil Buildings, Original Works.

(True Extract.)

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

To the Superintending Engineer, III Circle, with three enclosures.
" Examiner, Public Works Accounts, with duplicate abstract estimate.
" Revenue Department.
Exd. E. Fernandez.
Spare Copies

1159/2

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1886} Madras.

PUBLIC WORKS.

Dated May, 8th.

Recd. *Encl.*

G.O., 8th May 1886, No. 1159 W.

MAY.

/

Deputy Collector's Office

Revised estimate of Rs. 7,415 for constructing a — at Adoni, in the Bellary district, sanctioned.

1159/3

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers :—

From Major S. C. CLARKE, R.E., Officiating Superintending Engineer, Third Circle, to the Chief Engineer, Public Works Department, dated Bellary, 4th August 1883, No. 1246.

I have the honor to forward, for approval and sanction, the proposed plan for the Deputy Collector's Cutcherry at Adóni, together with estimate, Rs. 6,110, and to state that the Collector of Bellary and the Executive Engineer have been in correspondence for more than a twelvemonth on the subject of this building ; the former hoped that it would have been possible to attach the accommodation required for the Deputy Collector to the Taluk Cutcherry now being erected at Adóni, but the latter was of opinion that such additions would probably lead to considerable correspondence, and possibly, if adopted, to the disfiguring of the larger building. I concur in the latter's opinion, and have now arranged with the Collector to provide ample accommodation for the Deputy Collector and his sub-officials in a new building, which is an enlargement and modification of the standard design for a Deputy Collector's Cutcherry. The latter, as proved by the Collector, did not offer sufficient accommodation, but now that I have lengthened it and walled in a portion of the back verandah, the Collector has intimated his approval of the proposed structure.

1 Plan.
1 Detailed Estimate.
1 Abstract do.
1 Duplicate Abstract Estimate.

2. The building is very much needed, but I fear funds will not be available this year for it.

3. At any rate, the work may, with your permission, be included in the budget for 1884-85.

From the same Officer, dated Bellary, 20th August 1883, No. 1441.

With reference to your memorandum, No. 1505 C., dated 10th August 1883, I have the honor to retransmit the plan and estimate for constructing a Deputy Collector's Cutcherry at Adóni, providing for stone in chunam throughout.

1 Plan.
1 Detailed and Abtract Estimate.
1 Duplicate Abstract.

Order—dated 5th September 1883, No. 2492 W., Public Works.

The estimate, amounting to Rs. 6,460, for constructing a Deputy Collector's Cutcherry at Adóni, in the Bellary District, is sanctioned.

2. The Superintending Engineer, Third Circle, will report whether any portion of the budget grants for the Taluk Cutcherries at Adóni and Harpanahalli is available for transfer to this work.

3. The scantlings of timber should be brought up to those prescribed in the standard specifications.

4. This sanction has been registered as Provincial No. 110 W. of 1883-84 and classified as Civil Buildings, Original Works.

(True Extract.)

(Signed) R. H. SANKEY, Major-General, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, Third Circle, with two Enclosures.
" Examiner, Public Works Accounts, with Abstract Estimate.
" Revenue Department.

Exd. A. F. Goodall.
Spare Copies.

1159/4

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1883) Madras.

PUBLIC WORKS.

Dated September, 5th.

Recd. *Encl.*

G.O., 5th Sept. 1883, No. 2492 W.

SEPTEMBER.

Deputy Collector's Cutcherry

Estimate for constructing a — at Adóni, in the Bellary District, sanctioned with remarks.

Public Works Department, 1885-86.

1159/15

Current No. [illegible]

Letter No. 6309

Dated the 14th November 85

From the Secy to Govt. P. W. Dept.

NOTE OF REMARKS.

1. The accompanying revised plan and estimate are for construct[illegible] a Deputy Collector's office at Adoni in the Bellary district. The revised estimate amounts to Rs. 7,415 — being Rs. 955 in excess over the original estimate Rs. 6,460, sanctioned in G.O. No. 2492 W of the 3rd September /83.

2. A report is not submitted. — The comparative statement shows that the excess is mainly due to the substitution of Mangalore tiles for ordinary flat and pan tiles, and to the increased quantity of woodwork provided for the roofing. — Mangalore tiling is no doubt superior to the ordinary tiling, and circumstances appear to warrant its adoption in this instance

notwithstanding its high rate Rs. 25-12-0 per square. Ordinary tiling (flat [illegible] [illegible], not tiles) costs Rs. 10 per square. — The scantlings of many of the [illegible] are not in strict accordance with those prescribed in the standard specifications but subject to approval may be accepted as now sufficiently safe. — Rates are fair.

3. The revised plan and estimate have been countersigned by the Collector of the district, and have been approved by the Revenue Department.

Recommended for sanction

23/11/85

21st November/85

No report appears to have been furnished with this revised estimate. How is this?

1109

The Collector assigns two reasons for the excess -

(1). the use of Mangalore tiles.

(2). extra scantlings in wood work rendered necessary by use of ~~venteak~~ venteak in place of teak, as estimated.

(1). Mangalore tiles are, of course dearer than ordinary tiles, but it is always supposed that their use admits of a considerable saving in the roof timbers, due to the reduced weight.

(2). It is not stated why venteak was used instead of teak, but the substitution should have resulted in a saving, even allowing for the extra scantlings required.

Further explanation is necessary.

W.S.

27.11.85

SKW

P. W. Dept.

No. 2026 C a/ 2nd December/85

Memo.

C No. 9975

+ In original with 5 enclos. and 1 map— the whole to be returned with the S. E's reply.

In forwarding herewith Rev. Dept G.O.+ No: 6309, dated 14th Nov./85,— transferring the revised Estimate for a Dy Collector's office at Adoni, the Chief Engineer has the honor to request that the Supg. Engr. III Circle will resubmit the papers to Govt in the P. W. Dept accompanied by a full report, ~~and explain why a report was not~~ which should have been furnished in the first instance

2. The Collector of Bellary ~~[illegible]~~ ssigns two reasons for the excess of the evised over the original estimate. They are:-

(1) the use of Mangalore tiles,

(2) extra scantlings in woodwork rendered necessary by use of venteak in place of teak as originally proposed

3. With regard to 1), the Chief Engr remarks that, although Mangalore tiles are ~~of course~~ dearer than ordinary

1182/8

tiles, ~~but it is always~~ it has always been supposed that their use admits of considerable saving in the roof timbers, due to the reduced weight.

(2) - The substitution of venteak for teak ~~as noted in (1)~~ should apparently have resulted in a saving, even allowing for the extra scantlings required. No reason is given for the substitution, and the Supg Engr is requested to furnish the further explanations necessary. ~~In regard to both (1) and (4).~~

To the S. E. III. C.
with 5 enclos as placed.

Despd 3-12-85

S.W.E.C.

M
30-11-85

No. 3538 **Bellary Collector's Office,** 1159

Dated 7° October 1885.

BOARD'S GEN. REG. No 5605 OF 1885

FROM,

C. A. Gallan Esquire
Ag Collector of
BELLARY.

To,

The Secretary to the Board of Revenue
MADRAS.

SIR,

I have the honour to submit herewith a revised Estimate for Rs. 7,415 with a plan &c. for the construction at Adoni of a Cutcherry for the Deputy Collector of that Division and to request that Government sanction may be obtained for the same.

The original Estimate amounting to Rs. 6,460 was sanctioned in G. O. dated 3 September/83 No. 2492 W.

The Excess over the original Estimate is chiefly due to the substitution of Mangalore tiles for the local pot tiles which have been abandoned on account of their poor quality and to extra scantlings in wood work rendered necessary by using ven-teak instead of teak as originally intended.

The

1157/10

The comparative Statement which accompanies this letter shews the several deviations made from, the original Estimate.

I have the honour to be,
Sir,
Your most Obedient Servant

The Colonial Engr.

For A. J. [illegible]

Ins.

REVENUE DEPARTMENT.

Bellary Collector's Office.

Dated	No.

To,

The Secretary to the Board of Revenue

MADRAS.

33½/188

ENCLOSURE.

Received

3 [illegible]

---

p 1

REVENUE DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following:-

Proceedings of the Board of Revenue.
dated 4th November 1885.
No. 9946 Mis:

Read the following papers:-

1. Letter from the Collector of Bellary dated 7th October 1885, No. 3538.
2. Reference in the above dated 19th October 1885.
3. Letter from the Collector of Bellary, dated 22d October 1885, No. 3698.

Resolution.

The revised plan and estimate amounting to Rs 7415 for building an Office for the Deputy Collector, Adoni Division, are herewith submitted for the sanction of Government. The increase of Rs 955 in the revised, over the original, estimate is explained to be due chiefly the substitution of Mangalore tiles for those of lo manufacture and to extra scantlings in woo work rendered necessary by the use of Venteak instead of teak.

(True Extract)
(Signed) E. S. Laffan.
Ag Sub Secretary

Order

ML 6997
3316/..

Order thereon, 14th November 1885, No. 6309

Approved and transferred to the Public Works Department.

(True Extract)

Ag. Secy. to Govt.

Recd 18/11/85
6 (1 plan)

P. W. Dept.
To be returned with reply.

To
The Board of Revenue.
" Public Works Department,
with 5 original enclosures.

W3

No. 184

157/12

Superintending Engineer's Office,
3RD CIRCLE
Ramandrug ~~Bellary~~ 30th April 1886.

FROM,
Lt. Col. H. M. Vibart R.E.
SUPERINTENDING ENGINEER,
IIIrd CIRCLE.

To,
THE Chief Engineer
P. W. D.
Madras

Enclosures.
Rev. Dept. G. O. No. 6309 d/14 Novr/85 with 6 Encls. and 1 plan.

SIR,

With reference to your Memorandum No. 2026 C d/2d December/85 I have the honor to submit the following explanation in connection with the revised estimate for the Deputy Collector's Office at Adoni.

2. The excess is due partly to omissions and mistakes in the original estimate, and partly to substitution of Mangalore Tiles for common Tiles which are dearer.

(?) the common tiles.

3. With reference to para 3, clause (1) of your Memorandum, I beg to state that before the idea of substituting Mangalore tiles for ordinary ones, Verandah

Rafters were fixed at 1½ feet and not 2½ feet spacing which prevented a saving.

4. In the original estimate common and jack rafters numbered 69 instead of 112 at 1½ feet apart.

5. In the record and private rooms 36.86 cubic feet of rafters were omitted in the sanctioned estimate.

6. In the court rafters the estimate allowed 68 c. ft. and 41 c. ft. were actually put up and there was a saving of 27 c. ft. owing to the use of Mangalore tiles.

7. As regards clause (2) para 3 I have to state that venteak was not substituted for teak as inadvertently mentioned in the covering letter to the Collector. The original estimate provided for venteak only; but the scantlings adopted were those allowed for teak in the standard estimate; hence extra scantlings were necessary in some cases.

8. The excess of Rs 955 occurred on the undermentioned items vide comparati statement.

	Amou Rs
Increase of cost due to substitution of Mangalore tiling for ordinary tiles	408
—Do— due to insufficient scantlings and to omissions in the origl. estimate	233
New Items & Items omitted by mistake in the origl. estimate :—	
Circular Arch work	38
Flat Arch work	28
Lintel slabs over doors & windows	61
Venteak planking for dais	27
Railing for dais	64
Wire netting ventilators	8
Ventilators with swing shutters	26
Roof Ventilator with wire netting and Mangalore tiles	25
	918
Other differences	37
Total Rs	955

9. I regret that a full report was not furnished with the estimate in the first instance. Such a Report will invariably be submitted in future.

I have the honor to be
Sir
Your most obedt. Servant
[illegible] Lt Col R.E.
Superintending Engineer
3rd Circle

G. 6. No 2492 W. 5-9-83

Rcd No 3315

From,
The Superintending Engineer,
IIIrd Circle.

To,
The Chief Engineer
P. W. D Madras

Dated 30 } April 1886.
Received 3/5/86

Enclosures. 7

No. 184

Dy Collectors Office at Adoni: — furnishing explanation in connection with the revised estimate for the: ——

G. 4. 5. 86. Co. 8. 5. 86.

Bellary Collector's Office,

No. 3698 115/12

Dated 22d October 1885

FROM,

C. A. Galton Esquire,
Ag Collector of
BELLARY.

TO,

The Secretary to the Board of Revenue
MADRAS.

SIR,

I have the honour to retransmit herewith duly Countersigned the revised plan returned with Boards reference dated 19th October 1885 General Register No. 5605

I have the honour to be,
Sir,
Your most Obedient Servant

For Ag Collector

REVENUE DEPARTMENT.

Bellary Collector's Office.

Dated No.

To,

The Secretary to the Board of Revenue
MADRAS.

ENCLOSURE.

Received

1159W

A

No. 1159 W.

14 Apl

PUBLIC WORKS DEPARTMENT.

1159/15

PROCEEDINGS OF THE MADRAS GOVERNMENT.

8th May 1886

READ the following

Proceedings of Govt Revenue Dept: A.C. No 6509 d/ 14 Novr 1885
To Supg: Engineer III Circle A.C. No. 2026 C d/ 2d Decr 1885
From —— do —— A.C. No. 184 d/ 30 April 1886

5

The revised estimate amounting to Rs 7,615, for constructing a Dy: Collector's office at Adoni in the Bellary District, is sanctioned in supersession of the estimate of Rs 6,460 [[illegible]] sanctioned in G.O. No 2492 W d/ 5th Septr 1883.

2. The [illegible] excess as [illegible] explained by the Supg: Engineer in his letter recorded above; — but the explanation given shows that the original estimate was not prepared with proper care.

3. This sanction has been registered as Provincial No. 15 W of 1885-86, and classified as Civil Buildings, Original Works.

4/5/86

To The Supg. Engr. III Circle with 3 enclosures
" Examiner P.W. accts. with the duplicate abstract estimate
" Revenue Department.

3316

Govt. of (1886) Madras.

PUBLIC WORKS.

Dated 11/5/86

Recd.

Encl.

G.O. 8th May 1886, No. 1159 ws

Deputy Collector's office

Revised Estimate of Rs 7415 for constructing a — at Adoni in the Bellary District Sanctioned ~~with remarks~~!

70/4

~~ue~~ 11/5 Sd 11/5