Public Works (1897) Department.

G.O., No. 3277 W

DATED 23. Novr. 1897

23/11/97

[Despatch Abstract.]

Sub Collector's Office at Tindivanam / Revised
estimate of Rs. 6065 for improving the – in
South Arcot Dt., sanctioned with remarks

120/5

23/11/97

4/11

[P.W.D.]

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

BUILDINGS AND ROADS.
CIVIL WORKS.

Government {1897} of Madras.

PUBLIC WORKS.

Recd. } 1897. *Enclosures*
Regd. } *Spare copies*

G.O., No. 3277 W., 23rd November 1897.

NOVEMBER.

Sub-Collector's office at Tindivanam

Revised estimate of Rs. 6,065 for improving the —, in South Arcot district, sanctioned with remarks.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads. Civil Works.

Read—the following papers :—

From Colonel C. C. Rawson, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, dated Chepâk, 12th October 1897, No. 425 W.

I have the honour to submit, for sanction, the enclosed revised estimate of Rs. 6,065, with comparative statement for improving the Sub-Collector's office at Tindivanam in South Arcot division, showing an excess of Rs. 695 over the original estimate of Rs. 5,370, sanctioned in G.O., No. 2099 W., dated 16th August 1893.

The necessity for the revision of the estimate is explained in the remark column of the comparative statement and report attached to the estimate.

The comparative statement has been countersigned by the Collector of South Arcot.

Note by the Chief Engineer, Public Works Department.

The excess of Rs. 695 is comprised of the following items :—

(*a*) *Deviation in floor materials, Rs.* 229.—It is considered that a tiled floor is infinitely better and more lasting than one of concrete, which it is impossible to keep clean. This deviation is therefore accepted.

(*b*) *Alteration in rate, Rs.* 122.—This was a mistake made in the original estimate where the same rate was allowed for teakwood ceiling as for other teakwood work, such as doors, windows and the like. But the mistake was due to careless estimating, and it should not have escaped notice in the Superintending and Chief Engineers' offices.

(*c*) *Omissions in the original estimate, Rs.* 150.—These omissions should have been foreseen.

(*d*) *Additional work found necessary during execution, Rs.* 145.—This item may be accepted, as the need for the additional work might not have been visible before the building was dismantled.

(*e*) *Contingencies and petty supervision, Rs.* 49.—This is merely a proportionate increase on the excess.

The attention of the Superintending Engineer will be called to Circular No. 4327 C., dated 26th October 1897, lately issued on the subject of revised estimates, which it is hoped will greatly diminish their numbers in future.

16th November 1897.

(Signed) W. B. deWinton,
Ag. Chief Engineer.

Order—No. 3277 W., dated 23rd November 1897.

The revised estimate, amounting to Rs. 6,065, for improving the Sub-Collector's office at Tindivanam, in the South Arcot district, is sanctioned in supersession of the estimate of Rs. 5,370 sanctioned in G.O., No. 2099 W., dated 16th August 1893.

2. The outlay on the work to end of March 1897 was Rs. 5,371, and the current year's grant is Rs. 695.

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

4. This sanction has been registered as Provincial No. 67 W. of 1897–98, and classified as Civil Buildings—Original Works.

(True Extract.)

Under Secretary to Government.

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

Exd. T. K. Narayana Aiyangar.

A

A 32770
23/11/97

10131

Dft

An order sanctioning the revised estimate will now be drafted, but apparently a Chief Engr's note would accompany it.

10-11-97

Clerk
11-11-97

Draft sanction - issuing the G.O.: with order to the marked in former orders

S.A.W.
Submitted
18/11/97

A

for orders

[illegible]

Current 10131 of 97

[illegible]

[4 / 500-14-10-97.]

Buildings & Roads

Civil works

[illegible]

P.W. DEPARTMENT.

Papers to be read in proceedings :—

E P

Again G.O., dated 189 , No.

Again G.O., dated 189 , No.

Current No. 10131 of 1897, dated 12th October 1897, from the S.E. V Circle. No. 4254 W/12-10-97.

" " , 189 , " November 1897 " the Chief Engineer P.W.D.

" " , 189 , " "

No. 3277 W 23.11-97

ORDER.

The revised estimate, amounting to Rs 6065 for improving the Sub Collector's office at Tindivanam in the South Arcot District is sanctioned in supersession of the estimate of Rs 5370 sanctioned in G.O. No. 2099 W dated 16th August 1893.

2. The outlay on the work to end of March 1897 was Rs 5371 and the current year's grant is Rs 695

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

4. This sanction has been registered as Provincial No. 67 W of 1897-98, and classified as

Do

The Secretary to Govt Revenue Dept for favour of counterinitials.

T/ B.G.M.

as Civil Buildings, Original Works.

Cwy

CWS
16.11.97

W.H.H.
16.11.97

Mw 17

To The S.E. V Circle with 4 enclos.
" Exar. P.W. Accts.
" Revenue Dept.

4/12/97

R.S. 17-11-97

His Excellency the Governor

32774

P.W. DEPARTMENT.

READ the following :—

C No. 10131 Dy 12th October 1897

FOR ORDERS.

Flag F

In G.O. No. 2099 dated 16th August 1893 an estimate of Rs 5370 was sanctioned for improving the Sub Collector's office at Tindivanam, S. Arcot. The accompanying revised estimate, now submitted for sanction and amounting to Rs 6065, provides for certain deviations and additions which were not foreseen when the original estimate was prepared. The following causes, which account for the excess

43—500—22-4-97.

of Rs 695, may on the whole be accepted.

	Rupees	
(a) Deviation in floor materials	229	Ordered by the Superintending Engineer during execution, the deviation being a tiled floor instead of a concrete one.
(b) Alteration in rate	122	A mistake was made in the original estimate in estimating ceiling planking at the same rate as other teakwood work, doors & windows for instance.
(c) Omissions in the original estimate	150	As particularized in T's note.
(d). Additional work found necessary during execution	145	Do. The necessity for relieving arches might perhaps have been foreseen.
(e) Contingencies and petty supervision ...	49	Proportionate increase on excess.
Total	Rs 695	

CWB
4/11/57.

(a) A tiled floor is an infinitely better & more lasting floor than a concrete one, which it is impossible to keep clean. The deviation may be accepted.

(b) This was carelessness, & should not have escaped notice in this office when sanctioning the estimate. The rate per c.ft for ceiling planking is about Rs 5/-

(c) These omissions should have been foreseen.

(d) The need for this addl. work might not have been visible before the building was dismantled.

I have just issued a Circular on the subject of original & revised estimates which will, I hope, improve matters. ~~in~~ This excess may be accepted.

6.11.57

A.S.H.
6.11.57

FOR ORDERS.

I. What rates have been altered?
[illegible]
3/11/97

Alteration in rates for ceiling from Rs 3.14.– per sq. ft. to Rs 21.–.– per square. vide explanation under item (b).
3-11-97

P. W. 60
250—28-4-97.

112 5/4

Public Works Department.

Current No. 10131

Letter No 425 W.

Dated 12th October 1897

From the Supg. Engineer V Circle.

NOTE BY TECHNICAL SECTION.

Name of work Improving the Sub Collector's Office at Tindivanam, South Arcot Dist.

Amount of Estimate Rs 6,065.

The S E V Circle submits for sanction a revised estimate amounting to Rs 6,065, for improving the Sub Collector's Office at Tindivanam in the South Arcot District, in lieu of the estimate amounting to Rs 5,370, sanctioned in G.O. No. 2099 W dated 16th August 1893.

The excess of Rs 695 or 12·94 % over the original sanction is due to the following causes:–

(a)	Deviation in floor materials	Rs 229
(b)	Alteration in rate	122
(c)	Omission in original estimate	150
(d)	Works not estimated for but found actually necessary during execution	145
(e)	Contingencies & Petty supdt.	49
	Total excess Rs	695

(a) The original estimate provided for a floor of 1½" cement concrete over a bed of ordinary concrete 4½" thick but 6" pressed square tiles from Madras

Madras laid over 4" of concrete & pointed with cement was substituted, under the orders of the S.E., as the S.E. considers that the latter description of floor much better and cleaner for an Office.

(b) The item of planked ceiling was calculated in the original estim:ate erroneously under "ordinary wood work wrought & put up" in Cft. at Rs 3.14.-, but as the cost of planked ceil:ing is greater than woodwork wrought & fixed, it has been separated & the usual rate entered per square.

(c) Due to the omission of flat arch over clerestory windows & to wire netting for these windows to keep out birds, also to the omission of 25 pal:myrah rafters & to tarring of rafters throughout.

(d) Demolition & rebuilding of greater quantity of cracked walls than origin:ally estimated, provision for relieving arches & bond stones to cracked walls, & plastering greater quantity of walled surfaces, also for repairs to record room floor.

(e) Due to per centage on increased figures.

The comparative statement has been countersigned by the Collector.

29.10.97

CMS
4.11.97

Public Works (1897) Department.

CURRENT No. 10631

Order

Estimate sanctioned.

AGK
6.11.97

From The Supg Engineer
5th Circle

No. 425 W.

Dated 12th October 1897.
Received 13-10-97
Enclosures 4
Spare copies

SUBJECT.

Sub Collectors Office at Tindivanam South Arcot District.

Submitting for Sanction a revised Estimate of Rs 6065 with Comparative Statement for improving the

BACK PAPERS.

No.	Date.
4327 C	26-10-97
2099 W	16-8-93
678 W	13-3-93

FURTHER PAPERS.

No.	Date.

No. 425 W.

SUPERINTENDING ENGINEER'S OFFICE,
V CIRCLE, MADRAS,
Chepâk, 12th October 1897

From
Colonel C. C. Rawson R.E.
SUPERINTENDING ENGINEER,
V CIRCLE,

1P

To
THE Chief Engineer
P. W. Department.

SIR,

Enclosures. 4

1 Report
1 Data
1 Detailed Estimate
1 Comparative statement

I have the honour to submit for sanction, the enclosed revised estimate of 6,065/. with comparative statement for improving the Sub Collectors office at Tindivanam in South Arcot Division showing an excess of Rs 695/. over the original estimate of Rs 5,370/. sanctioned in G.O. No 2099.W. dated 16th August 1893.

The necessity for the revision of the estimate is explained in the remark-column of the comparative statement and report attached to the estimate.

500—31-3-97.

The

The comparative statement has been countersigned by the Collector of South Arcot.

I have the honour to be
Sir
Your most obedt. Servant.

12/10/97 Colonel R.E.
Supdg. Engineer 5 Circle

11.10.97

Note by the Chief Engineer P.W.D.

The excess of Rs 695 is comprised of the following items:-

(a). Deviation in floor materials Rs 229. It is considered that a tiled floor is infinitely better and more lasting than one of concrete which it is impossible to keep clean. This deviation is therefore accepted.

(b). Alteration in rate Rs 122. This was a mistake made in the original estimate where the same rate was allowed for teakwood ceiling as for other teakwood work such as doors, windows and the like. ~~Such~~ But the mistake was due to careless estimating and it should not have escaped notice in the Superintending and Chief Engineers' offices.

(c) Omissions in the original estimate Rs 150. These omissions should have been foreseen.

(d) Additional work found necessary during execution Rs 145. This item may be accepted as the need for the additional work might not have been visible before the building was dismantled.

(e). Contingencies and petty supervision Rs 49. This is merely a proportionate increase on the excess.

The Acting Chief Engineer having recently issued a circular on the subject of original and revised estimates which will be hoped, improve matters the revised estimate of Rs 6066 may be sanctioned.

CWRS
11.11.97

The attention of the Supdt. Engr. will be called to Circular No. 4327 dated 26-10-97 issued on the subject of revised estimates which it is hoped will greatly diminish their numbers in future. 16.11.97