

(1) Number of pages 16
(2) Date of repair 18/86
(3) Initials of the Referencer lous

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU
P. W. D DEPARTMENT

G.O. No.	370 W	Press.
B.P. No.		Mis.
Dated	22 — 1 —	1878 197-

Not to be folded or roughly handled

v. S. M.

370
GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

22nd January 1878, No. 370 W.

Buildings and Roads.

Civil Works.

Read the following paper:—

No. 216. From Major H. R., MEAD, R.E., District Engineer, South Arcot, to the Chief Engineer, Public Works Department, dated Camp, Cuddalore, 23rd November 1877, No. 192.

I HAVE the honor to report the following regarding the Deputy Collector's Cutcherry at Trichalore for which a revised estimate for Rupees 4,990 was sanctioned in G.O., No. 1,353, dated 20th April 1877, and which I regret has been exceeded by Rupees 320, and requires a further sum of Rupees 635 to thoroughly complete it.

2. In January last Lieutenant Wiffen forwarded the comparative statement which showed that there would be a probable excess of Rupees 490 over the original estimate of Rupees 4,500, and as the greater part of the work was done then it was supposed that it could be completed for that amount without doubt.

3. In February the Collector requested that a raised dais, a prisoner's bar and witness-box might be added, as the cost of this was about Rupees 65 I directed that it should be done as an extra, Lieutenant Wiffen having given me to understand that there would be no excess except for the dais, &c., over the estimate.

4. In July the Deputy Collector brought to my notice that the compound wall did not extend completely round the building, and on a reference to Mr. W. L. Bird he reported the length required was 814 feet, but that the estimate allowed for only 444 feet, which had been built. I enclose a survey showing the wall as built and the portion requiring to be built.

I am unable to find any plan showing how it was intended originally or how the length of 444 feet was obtained; the survey shows that it was insufficient even had the Police office not been built in the compound.

5. In July, after Lieutenant Wiffen had handed over charge to Mr. Bird, I found that the estimate had been exceeded, the chief excess being Rupees 182 in roofing; other small excesses, amounting to Rupees 83, being in consequence of slightly increased rates for teakwood and flooring, of which no notice need to be taken.

With regard to the roofing the original rate was Rupees 28 a square, the work has cost Rupees 34-13-6; the excess is entirely in the cost of the rafters, Rupees 94, and in labor, Rupees 83. The cost of the rafters including carriage was Rupees 1-10-6 each against Rupee 1 each allowed, and I believe they could not have been purchased for less, there being a great scarcity in the market and rates in consequence risen; with regard to labor I can give no satisfactory explanation, except that there is, I am aware, great difficulty in procuring carpenters at Trichalore. I cannot, however, but consider the charge otherwise than excessive.

6. I inspected the work on the 18th August, the work was completed except hanging punkahs and clearing up; but I regret to say the verandah bressummers being less in many parts, also they had been placed on the 5" sides instead of on the 4" side, thus further weakening them; the result was that most of them had sagged. I am unable to have this altered. Mr. Bird could give me no explanation of this mistake.

I may add it is not the only building in this district in which this has been done. I do not consider it necessary for them to be replaced at present by new bressummers placed in their right position, but it will be necessary to do so some years hence.

7. None of the doors have been wood-oiled or painted, no special provision for this was made in the estimate, but the rate, Rupees 1-9-0 per square, should have been sufficient to allow its being done.

8. The cost of the additional wall, if the compound is to be enclosed, will be Rupees 545. The Collector is anxious that a well in compound, which is now but little better than a water-hole, should be brick-lined, &c., this would be a valuable addition and could be done, together with deepening (no good water is near), for Rupees 90.

9. To summarise, I have to request sanction for an excess of Rupees 320 on the sanctioned estimate of Rupees 4,990, an addition of nearly 6½ per cent., also for an allotment of Rupees 320 to cover the outlay in this year; this work has been completed.

For completing the compound wall	...	...	...	...	Rs. 545
For making a well	...	...	...	...	" 90

Estimates for these works are enclosed, the work can be done hereafter.

10. In conclusion I cannot but consider Lieutenant Wiffen greatly to blame for not having more carefully prepared the revised estimate. The excessive cost of the rafters should have been known by him when he prepared it, and also the mistake that had been made in the length of the compound wall; had this been reported in January much trouble would have been saved.

11. With regard to the bressummers I cannot but consider Lieutenant Wiffen as responsible, and also for the doors and windows which were made in Pondicherry on contract. For the excessive labor on the roofing, of which nothing appears to have been known until August, Mr. Bird was in charge and should have brought it to notice in April; the Overseer D. Cooppusawmy Moodaliar is also responsible for this.

No. 217. ORDER THEREON, 22nd January 1878, No. 370 W.

UNDER the circumstances stated in the above letter the amount of the estimate for the Deputy Collector's Cutcherry at Tricalore will stand at Rupees 5,310 instead of Rupees 4,990, as sanctioned in G.O., No., 1,353, dated 20th April 1877.

2. No funds are available for appropriation to the work during the current official year.

3. The plan and estimates for the following works are sanctioned. The District Engineer will apply for funds in his Statement of Demand against the Reserve of 1878-79:—

- | | | | | | |
|--|-----|-----|-----|-----|---------|
| 1. Completing the compound wall around the Deputy Collector's Cutcherry and Police Office at Tricalore | ... | ... | ... | ... | Rs. 545 |
| 2. Sinking a well in the compound of the Deputy Collector's Cutcherry at Tricalore | ... | ... | ... | ... | " 90 |

4. His Grace the Governor in Council views with displeasure the carelessness evinced by the late Range Officer, Lieutenant and Deputy Assistant Commissary G. Wiffen, in the preparation of the revised estimate for the Tricalore Cutcherry.

This officer's conduct was very recently most seriously animadverted upon in reference to this particular work.

6. The Range Officer subsequently in charge and the Overseers are also not free from blame, and the District Engineer would have done well to have carefully inspected the building before forwarding the second revised estimate.

6. The sanction accorded in paragraphs 1 and 3 of the above Proceedings has been registered as Provincial and numbered as follows:—

Revised Estimate	...	...	...	...	Rs. 5,310, No. 261
Estimate	...	...	...	...	545, " 262
Do.	...	...	...	...	90, " 263

B of 1877-78.

(True Extract.)

Colonel, R.E.,
Secretary to Government, P.W.D.

To the District Engineer, South Arcot.
" Examiner of Public Works Accounts.
" District Engineer, Chingleput.
" Revenue Department.

Ed. S. T. Austin.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Gobt. of (1878) Madras.
PUBLIC WORKS.

To
The DISTRICT ENGINEER,
SOUTH ARCOT.
&c., &c., &c.

Dated January 22nd.

James

Recd.

Encl.

R. O., 22nd January 1878, A. No. 510 W.

JANUARY.
Nos. 216-217.

Deputy Collector's Office at Trichalore.
South Arcot District.—Sanctions with
remarks the revised estimate for the
plan and estimates for sinking a well and
completing the compound wall round the—

D. P. W.
SOUTH ARCOT No. 192

DISTRICT ENGINEER'S OFFICE.

Camp

Dated

Guddalore
23 November 1877

FROM

THE DISTRICT ENGINEER,

SOUTH ARCOT.

TO

THE CHIEF ENGINEER

D. P. W.

Enclosures

Sir,

- 2 Abstract esti-
- mate for com-
pound wall &
well
2 specifications
for do—
1 Survey.

I have the honor to report
the following regarding the Dy. Collector's
Kutcheri at Trichalore for which a
revised estimate for Rs 4990 was sanc-
- tioned in G.O. No. 1353 dated 20th April 77,
and which I regret has been exceeded
by Rs 320, and requires a further sum
of Rs. 135 to thoroughly complete it.

2 In January last, Lt. Wiffen
forwarded the comparative statement
which showed that there would be
a probable excess of Rs 490 over the
original estimate of Rs. 4500 and as
the greater part of the work was done
then it was supposed that it could be
completed for that amount without doubt.

320
135
95

3 In February the Collector request-
ed that a raised dais a prisoner's bar
and witness box might be added as the
cost of this was about Rs 65 I directed
that it should be done as an extra-
Lt. Wiffen having given me to under-
stand that there would be no excess
except for the dais & over the estimate.

4 In July the Dy. Collector
brought to my notice, that the Com-
pound wall did not extend completely
round the building and on a reference
to Mr. W.L. Bird, he reported the
length required was 814 ft. but that the
estimate allowed for only 444 ft. which
had been built. I enclose a survey
showing the wall as built and the
portion requiring to be built.

I am unable to find any
plan showing how it was intended

originally or how the length of 444 ft.
was obtained. The Survey shows that
it was insufficient even had the Police
Office

375 R 2
Office not been built in the compound.

5 In July after Lt. Wiffen had
handed over charge to Mr. Bird, I found
that the estimate had been exceeded, the
chief excess being Rs 182 in roofing, other
small excesses amounting to Rs 83 being
in consequence of slightly increased rates
for teakwood and flooring of which no
notice need be taken.

With regard to the roofing the
original rate was Rs 28 a square the
work has cost Rs 34.13.6 the excess is
entirely in the cost of the rafters Rs 94.12
and in labor Rs 88. The cost of the
rafters including carriage was Rs 1.10.6
each against Rs. 1 each allowed, and I
believe they could not have been pur-
chased for less, there being a great
scarcity in the market and rates
in consequence risen, with regard to labor
I can give no satisfactory explanation,
except that there is, I am aware, great
difficulty

difficulty in procuring carpenters at
Trichalore, I cannot however but
consider the charge otherwise than
excessive. *Mr. Bird is under the impression that the country*

6 I inspected the work on the
18th August, the work was completed
except hanging punkabs and clearing
up, but I regret to say the verandah
Bressumiers which should have been
5" x 4" scantling were not all of that
scantling the wood being less in many
parts, also they had been placed on
the 5" sides instead of on the 4" side,
thus further weakening them, the
result was that most of them had
sagged. I am unable to have
this altered. Mr. Bird could give
me no explanation of this mistake.

I may add it is not the only building
in this District in which this has
been done. I do not consider them
it necessary for them to be replaced
at present by new bressumiers placed
in

11 3
in their right position, but it will be
necessary to do so some years hence.

7 None of the doors have been
wood oiled or painted, no special
provision for this was made in the
estimate, but the rate Rs 1.9.0 per
square should have been sufficient
to allow its being done.

8 The cost of the additional wall
if the compound is to be enclosed
will be Rs 54.5. The Collector is
anxious that a well in compound
which is now but little better than a
water hole should be brick lined. *Rs 32*
this would be a valuable addition
and could be done together with deep
- ening (no good water is near) for
Rs. 90.

9 To summarize I have to re-
quest sanction for an excess of Rs 320
on the sanctioned estimate of Rs 4990
an addition of nearly $6\frac{1}{2}$ per cent
also for an allotment of Rs 320 to
cover the outlay in this year. *this work*

work has been completed.

For completing the Compound wall Rs 545

For making a well Rs — 90

Estimates for these works are enclosed
the work can be done hereafter.

10 In conclusion I cannot but
consider Lt. Wiffen greatly to blame for
not having more carefully prepared
the revised estimate, the excessive cost
of the rafters should have been known
by him when he prepared it and
also the mistake that had been made
in the length of the Compound wall;
had this been reported in January
much trouble would have been
saved.

11 With regard to the bressumers
I cannot but consider Lt. Wiffen
as responsible and also for the doors
and windows which were made in
Pondicherry contract. For the
excessive labor on the roofing of
which nothing appears to have been
known

1131
known until August. Mr. Bird was
in charge and should have brought
it to notice in April. The Overseer
D. Coopprasamy Mordahan is also
responsible for this.

I have the honor to be
Sir

Your most obedient servant

M. M. Major R.E.
District Engineer

Mis. 257-26-4-72
 187-22-5-72
 2735-21-11-72
 292-2-2-75
 211-26-2-75
 255-20-4-77
 SO 1353-20-4-77

Roads and Buildings

FROM DISTRICT ENGINEER,
SOUTH ARCOT.

No. 192

Dated 23
 Despatched 23
 Received } November 11

2 specifications up to the S.E. 3rd class with C.R. 378

No. of Enclosures Five
 1. Plan up to the late S.E. 3rd class with its Chief Engineer's No. 327 of 9th Dec 1877
 Dy. Collector's Office at Trichalore - apply for sanction for the excess over the estimate for the and also for an allotment of Rs 320 to cover the cost this year - submitting for sinking a well near the well around the Chenchy. T.D.

At 19-1-78

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 22 Jan 78
 Read the following:—

From the Dist Engineer, South Arcot } A.E. No 192 of 23rd Nov 1877

Under the circumstances explained in the above letter the amount of the estimate for the Deputy Collector's Catchery at Trichalore will stand at Rs 5310 instead of Rs 4979, as sanctioned in G.O. No 1353 dated 20th April 1877.

2. No funds are available for appropriation to the work during the current official year.

3. The plan and estimates for the following works are sanctioned. The District Engineer will apply for funds in

in his Statement of Demand
against the Reserve of 1873-77

1. Completing the Compound wall around
the Deputy Collectors Cutcherry and Police
Office at Trichkulore. ————— No 345

2. Sinking a well in the compound of
the Deputy Collectors Cutcherry at Trichkulore. ————— 90

4. His Grace the Governor
in Council views with dis-
pleasure the carelessness
evinced by the late Range
Officer: Lieut & Deputy Asst
Commissionary S. Wiffen in
the preparation of the revised
estimate for the Trichkulore
Cutcherry. ————— It is
~~stated~~ ^{my recollection} that this Officer's
conduct was most seriously
animadverted upon in refer-
ence to this particular work.

The Range Officer
subsequently in charge
and the Overseers are also
not

not free from blame and
The District Engineer would
also have done well to have
carefully inspected the
building before forwarding
the second revised estimate

sent 10/1/78
The sanction accorded
in paras 143 of the above Pro:
has been registered as Provincial
& numbered as follows:—

Revised Estimate — Rs. 5310. Rs. 261	} 132 1778
Estimate — " 525. " 262	
— " — " 90. " 263	

Sd/- S. Arora S with 2 Estimates
Ex S. to R.
Sd/- Chinghap
Recd Sept 20 17
Sept 2.2.78

31

Cr 19-1-78

Ch 12-1-78

Obt. of 1878; *India*

PUBLIC WORKS

12-1-78

To *Mr. B. G. Lankford*

Dated

Issued

Recd.

Encl.

G. O. 22nd Jan 1878, No. 3706

Nos.

*Deputy Collector's Catchment
at Trichalore. I enclose Dr
Sanctions with remarks
the revised estimate for
the — also plan & notes
for sinking a well and
completing the compound
wall round the —*

Contn. Rep.