

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public works DEPARTMENT

G.O. No.	1735	Press
B.P. No.		Mis.
84-85		
Dated	5 7	18 73

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
5th July 1873.*

No. 84. Read the following letter from Colonel E. A. FOORD, R.E., Inspecting Engineer for Civil and Military Buildings, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Chepauk, 13th June 1873, No. 629 :—

I HAVE the honour to forward, for the sanction of Government, a supplemental estimate of Rupees 4,930, in the form of
2 Letters from the District Engineer, Salem, a comparative statement, for completing
Nos. 7 and 37, dated 10th April and 16th the Taluq Cutcherry at Ahtoor in the
May 1873. Salem District. The District Engineer,
1 Comparative Statement. observes that the above
Major Vertue, in his letter forwarding the statement to me, observes that the above
amount is thus made up—

	RS.	A.	P.
Due to revisions of design and alterations authorized during the progress of the work	4,397	3	9
Due to omissions and inaccuracies in the original estimate ...	1,248	13	9
Due to necessarily enhanced rates and other satisfactory causes...	654	14	6
Total ...	6,301	0	0

Deduct—

Decrease due to revision of design	1,255	0	1
Savings in sundry items	115	15	11

Total deduction... 1,371 0 0

Balance after making deduction... 4,930 0 0

2. The original estimate of Rupees 24,670 was sanctioned in G. O., No. 3,566, of the 16th November 1868. An additional sum of Rupees 1,000 was sanctioned in G. O., No. 1,238, of the 15th April 1869. The estimate was prepared by Supervisor Appoo Moodelliar when in charge of the old Ahtoor Range, but he merely entered the rates, the quantities having been furnished to him together with the standard plan.

3. The increase in the cost of the compound wall is partly explained in the Collector's letter recorded in G. O., No. 1,238, of the 15th April 1869. The compound wall was originally intended to follow the boundary of a smaller plot of ground and part of the foundation laid. Afterwards it was made to enclose a rectangular space. The extra cost of the wall was only roughly estimated. The ground is not quite level, and the new estimate provides for bringing the wall up to a horizontal line all round.

4. The extra cost of roofing is attributed to my having ordered the use of Ceylon palmirahs and teakwood reepers, instead of country rafters and palmirah reepers. No particular kind of palmirah was specified in the estimate, and I merely wrote to the Range Officer, in 1869, to inquire what kind of palmirahs he was going to use; informed him at what rate Ceylon palmirahs could be bought at Madras, and that they were superior to those he could get in the district. That the use of Ceylon palmirahs did not increase the cost of roofing is shown by the statement itself. In the jail ward the actual cost was Rupees 25-9-3 a square, while the estimate allowed Rupees 28.

2

7. Though explanation is now given of the increase in the various items of the estimate, there can be no question that the cost of the Ahtoor and other Cutcheries has been increased by the works having been suddenly stopped and left for a long time in an unfinished state. During the time the Ahtoor Cutcherry was in progress four Superintending Engineers had charge of the division and four Range Officers had charge of the work. It cannot be expected that a work can be carried out as economically in this way, as if, after being commenced, it had been pushed on vigorously to completion without needless delays, and without change in the superintendence.

ORDER THEREON, 5th July 1873, No. 1735.

UNDER the explanations now submitted, and which the late Superintending Engineer, 5th Division, might have been

expected to have elicited much sooner, His Excellency the Governor in Council is pleased to sanction the revised estimate of Rupees 30,600 for the new Taluq Cutcherry at Ahtoor. It is observed that Rupees 4,000 of the balance required to complete the work were provided in the Provincial Budget of the current year and Rupees 870 more will shortly be allotted.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,

Secretary to Government.

To the District Engineer, Salem.

- „ Inspecting Engineer for Civil and Military Buildings.
- „ Officiating Controller of Public Works Accounts.
- „ Judicial Department.

Exl. S. T. Austin.

Spare Copies.

Dear Mr. G.
 Mr. S. G. me the
 amount of money
 for the 1st of
 August of the
 1st of the year
 1880. I have the
 money and have
 ready to pay. Please
 send and tell me
 how to cash -
 Yours truly
 J. G. G.

N^o 629

Office of the Inspecting Engineer
for Civil & Military Buildings
Chennai 13 June 1873.

From,

Colonel E. A. Ford R.E.
Inspecting Engineer for Civil
& Military Buildings

To,

Colonel G. W. Walker R.E.
Secretary to Government B.O.

Enclosures 3.

2 letters from the
Distt Engrs Salem
N^{os} 7 & 37 dated
10th April & 16th
May 1873.

1 Comparative
statement.

I have the honor to forward for
the sanction of Government a supple-
-mental estimate of Rs 4,930, in the
form of a Comparative statement,
for completing the Talug Cutcherry at
Ahtur in the Salem District. The
District Engineer Major Fortescue in
his letter forwarding the statement
to me observes that the above amount
is thus made up.

Due to revisions of design and
alterations authorized during
the progress of the work — Rs 4,397-3-9

Due to omissions and inaccuracies
in the original estimate — 1248-13-9

Due to necessarily enhanced rates
and other satisfactory causes — 654-14-6

Total Rs 6301-0-0

7

Deduct	
Decrease due to revision of design	1255-11
Savings in sundry items	115-15-11
Total deduction	1371 ..
Balance after making deduction	14930 ..

2. The original estimate of Rs. 24,670 was sanctioned in G. O. No. 3566 of the 16th November 1868. An additional sum of Rs. 1000 was sanctioned in G. O. No. 1238 of the 15th April 1869. The estimate was prepared by Supervisor Appoo Moosellai when in charge of the old Ahtur Range, but he merely entered the rates, the quantities having been furnished to him together with the Standard Plan.

3. The increase in the cost of the compound wall is partly explained in the Collector's letter recorded in G. O. No. 1238 of the 15th April 1869. The compound wall was originally intended

to

to follow the boundary of a smaller plot of ground and part of the foundation laid. Afterwards it was made to enclose a rectangular space. The extra cost of the wall was only roughly estimated. The ground is not quite level and the new estimate provides for bringing the wall up to a horizontal line all round.

4. The extra cost of roofing is attributed to my having ordered the use of Ceylon palmirahs and teak wood reapers instead of country rafters and palmirah reapers. No particular kind of palmirah was specified in the estimate, and I merely wrote to the Range Officer in 1869 to enquire what kind of palmirahs he was going to use; informed him at what rate Ceylon palmirahs could be bought at Madras

and

and that they were superior to those he could get in the district. That the use of Ceylon palmiraes did not increase the cost of roofing is shown by the statement itself. In the Jail ward the actual cost was Rs. 25-9-3 a square while the estimate allowed Rs. 28.5.

5. I was in England in 1870 and 1871. The work had been previously stopped by order of Government and was not recommenced till 1872. When I inspected the Cutcherry in October 1872, the work was approaching completion and the Range Officer Mr. Lawford stated that the estimate would be exceeded by Rs. 2300. I called for a supplemental estimate but it had not been received by me when I gave over charge of the division. The estimate
now

now forwarded largely exceeds that prepared by Mr. Lawford, and this is stated to be owing to the cost of certain wood work that had been supplied, but not paid for, not having been included in the latter, and to the orders that Mr. Lawford gave for completing the compound wall and latrine.

6. It appears that a comparative statement was sent to the Superintending Engineer in May 1871 for work done up to April 1871, giving the errors and omissions in the original estimate and explaining the increase in the rates as far as possible. I do not know what was done on the receipt of that statement.

7. Though explanation is now given of

4
6
of the increase in the various items
of the estimate, there can be no question
that the cost of the Arthur and other
Cutcheries has been increased by the
works having been suddenly stopped,
and left for a long time in an
unfinished state. During the time
the Arthur Cutcherry was in progress
four Superintending Engineers had
charge of the division and four Range
officers had charge of the work. It
cannot be expected that a work can
be carried out as economically in
this way, as if, after being commenced,
it had been pushed on vigorously to
completion, without needless delays,
and without change in the superintendence.

I have the honor to be,

Sir,

Your Most Obedient Servant

E. A. Arnold Colonel R.E.
Inspecting Engineer for Civil
& Military Buildings.

1835 P. P. A.

Prs. of the Madras Govt.

Read the following:-

From the Superintending
Buildings

H. E. No 629 of 13 June 73

Under the expla-
-nations now submit-
-ted, and which the
late Superintending
Engineer 5th Division
might have been ex-
-pected to have elicited
much sooner. His
Excellency the Governor
in Council is pleased
to sanction the Re-
-vised Estimates of

11/6

Public Works 1873 Department
From 28-8-57

The Inspecting Engineer
Buildings

To
The Secretary to Government
H. E. No 629

Recd 133
Recd 147 June 1873

Enclosure 3

Forwards for publication
a departmental estimate

of Rs 4920 for completing
the Ashbur- Ashbur-
Cutting in the
District of Bellary
of 1835-57 July 1873.

No 84

Recd 18 June 73

Rs 30,600 for the new
Salute Butcherry at
Mtoor. It is also observed
that Rs 4,000 of the
balances required to
complete the work
were provided in
the Provincial Budget
of the current year
and Rs 870 more will
shortly be allotted

G.W.

44
6

N-84-85

To.
The Dt. Engr. Salem
" Inspector for Bunt.
" Controller ✓
" J. C. Deptt. ✓
21/4/73

C/23451

Govt. of (1873) Madras
PUBLIC WORKS.

To The District Engineer
Taleu

Dated

Recd.

Encl.

G. O. 5th July 1873. No. 1735.

Res. 821985

New Taluq Jubeherry at
Athoor. Revised Estimate
of Rs. 30,000 for the Cutcherry,
sanctioned with remarks.

25/7/73
20/9/73