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MADRAS RECORD OFFICE.

Government of Madras.

DEPARTMENT.

G.O. No.	Press Mis.
Dated	18

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
1st March 1872.*

Read the following letters:—

No. 12. From the Superintending Engineer, 3rd Division, to the Chief Engineer for Irrigation, dated Bellary, 22nd June 1871, No. 526.

I HAVE the honour to forward, for the sanction of Government, the accompanying comparative statement for restoring the Thalloor anicut across the Nareehullah vunkah.

2. The estimate under which the work is being carried out was sanctioned in G. O., No. 3,794, dated 1st December 1869, for Rupees 2,400.

3. The necessity for the submission of this comparative statement arises principally from an insufficiency of depth provided in the original estimate for foundations, as when the actual work of excavating commenced it was found that before hard soil could be reached the excavations had to be carried down some feet. Mr. Porter, late Executive Engineer, who investigated the project and prepared the estimate, appears, from what has now turned up, to have been deceived from the appearance of the ground at site, as also in his trial pits, which when dug showed hard soil and rock respectively close to the surface. The difficulty in coming upon such appears to be experienced about midstream, as already mentioned in my diary of the 27th February last. For particulars of increase and decrease and causes for the same, I beg to refer you to the statement.

4. The net increase over estimate is Rupees 1,069, deducting savings, Rupees 482, the actual increase is reduced to Rupees 587, for which sanction is now requested.

No. 13. From the same Officer, dated Bellary, 6th February 1872, No. 2,055.

I HAVE the honour to request an early reply to my letter, No. 526, dated 22nd June 1871, submitting, for sanction of Government, a comparative statement for increase expenditure, Rupees 587, over the original estimate, Rupees 2,400, of the Thalloor anicut in the Hospet Range, Bellary District.

No. 14. ORDER THEREON, 1st March 1872, No. 563.

IRRIGATION, No. 1.

UNDER the circumstances represented the Government sanction a sum of Rupees 587 in excess of the original estimate of Rupees 2,400 for the restoration of the Thalloor anicut in the Bellary District.

(True Extract.)

Captain, R.E.,

Acting Joint Secretary to Government.

To the Superintending Engineer, 3rd Division.

.. Controller of Public Works Accounts.

.. Acting Chief Engineer for Irrigation.

Exd. S. T. Augustin.

Under the circumstances
represented the Govt sanctioned
a sum of Rs 507 in respect of the
original Estimate of Rs 600 for
the restoration of the Thallor
Ancient in the Bellary District.
As no funds are available
towards the Rs 507 now required
if the amount of the original
Estimate is not sufficient
to cover the cost of the work likely
to be required during the current
official year the S.P. should
if possible, supplement the
amount from any balance
which may be available from
the allotment to the 2nd Division
for minor New Works & any
balance which may be required
in 72/73 will be provided from the
balance the work being entered
in the list of incomplete work

original

No. 526

Superintending Engineer's Office.

3rd Division.

Bellary 22nd June 1871

From,

The Superintending Engineer

3rd Division.

To,

The Chief Engineer
for Irrigation
Madras.

Enclosures.
/

Sir,

I have the honor to forward for the sanction of Government the accompanying Comparative Statement for restoring the Thalloor Aqueduct across the Narasimhalu Venkiah.

2. The estimate under which the work is being carried out was sanctioned in G.O. No. 3794 dated 1st December 1869 for Rupees 2,500/-

3. The necessity for the submission of this Comparative Statement arises principally from an insufficiency of detail provided in the original

original estimate for foundations, as when the actual work of excavating commenced, it was found that before hard soil could be reached the excavations had to be carried down some feet:— Mr. Parker, late Executive Engineer who investigated the project and prepared the estimate appears, from what has now turned up, to have been deceived from the appearance of the ground at site, as also in his trial pits, which when dug showed hard soil and rock respectively close to the surface. The difficulty in coming upon such appears to be experienced about mid-stream, as already mentioned in my Diary of the 2^d February last. For particulars of increased outlay and causes for the same, I beg to refer you to the Statement.

4. The net increase over Estimate is Rupees 1069 deducting Savings

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Savings Rs. 482, the actual increase is reduced to Rs. 587 for which sanction is now requested.

I have the honor ble,
Sir,

Your most obedt servant

C. H. B. J. L. M. R.
Superintending Engineer
3^d Division

No. 2055

Superintending Engineer's Office.

3rd Division.

Bellary 6th February 1872.

From,

The Superintending Engineer

3rd Division.

To,

The Chief Engineer

for Irrigation and

Joint-Secretary to Govt. of Madras

Sir,

I have the honor to request an early reply to my Letter No 526 dated 22nd June 1871, submitting for sanction of Government a Comparative Statement for Increased Expenditure Rs 587 over the Original Estimate Rs 2400 of the Shallow Aricut in the Hospett Range, Bellary District -

Thank the honor to be

Sir,

Your most obedient servant

William Fraser & Co.

Executive Engineer

for Superintending

Division
or

Enclosures.

From,

1871-72. Madras

No 1006.

The Superintending Engineer
for Irrigation and
Joint-Secretary to Govt. of Madras

To,

The

Chief Engineer

for Irrigation

No. 526.

Dated 22nd June

1871.

Received

6th Feb 1872.

11th Dec 1871.

Forwarding for the

Sanction of Government

a Comparative Statement

for the restoration of

the Shallow Aricut

across the narrow channel
between the two
banks with certain
improvements
of 1871-72

Heard
the
we

700.00650/24

MEMORANDUM.

Requested for reference the under-mentioned papers:

*Comparison of statements of work done by the
2nd Co. of the 1st Battalion of the 1st Infantry
at Fort Huachuca, Arizona, from March 1 to March 12, 1874.*

L. M. Hunt
Head Clerk.

OFFICE OF THE CHIEF ENGINEER
FOR IRRIGATION,
8-9-1874.

To
The Registrar of the *Project*

P. M. 1874
From, *San Francisco, Cal.*
March 10, 1874

The Superintending Engineer
3rd Division.

To, *San Francisco, Cal.*
The Chief Engineer

*In Division and
forwarding to C. & L. H. H.*

No. 2055

Dated *6* 1st February 1874
Received *9* 1st February 1874
ENCLOSURES.

*These are the
comparative statements
regarding the work
of the 2nd Co. of the 1st Battalion
at Fort Huachuca, Arizona.*

No. 563-1 March 12

No. 13

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Read the following
Resolutions of the Madras Government
No. 563
The Engineer, Bangalore
No. 2058 of 9th February 1911

Under the circumstances
represented the Government sanc-
tion a sum of Rs 587 in excess
of the original Estimate of Rs
2500 for the restoration of the
Thallor ament in the Bellary
District.

No funds are available
to meet the Rs 587 now re-
quired: if the amount of the
original estimate is not suffi-
cient to cover the cost of the
work likely to be executed during
the current Official Year the
Superintending Engineer should,
if possible, supplement the
amount from any balance or
which may be available from
the allotment to the 3rd Division
for

The amount for
the work is Rs 587

28/11

for Minor New works and any
balance which may be required
in 1872/73 will be provided
from the Reserve, the work
being entered in the list of
incomplete works.

Of 10/1007 & 1006
Govt. of 1872 Madras.
PUBLIC WORKS.

To The Superintending Engineer
Division

Date

Recd.

Encl.

G. O. of 10/1007, No. 563.

Nos. 12-13 & 14

Hallam's Aqueduct, Bellary.

The aqueduct in Bellary 187
is wired in the restoration
of the Hallam's Aqueduct, same
is wired.

To The Superintending Engineer
Controller
Ch. Engineer for Bellary