

(1) Number of pages 14
(2) Date of repair _____
(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	1446	Press
		Mis.
469-470		
Dated	26-5-	1871

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
26th May 1871.*

No. 469. Read the following letter from the Superintending Engineer, 4th Division, to the Secretary to Government, Public Works Department, dated Madras, 5th May 1871, No. 446:—

REFERRING to G. O., No. 116, dated 18th November 1870, I have the honour to submit for sanction of Government a supplemental estimate, amounting to Rupees 27,500, for constructing a Central

Jail at Vellore in the North Arcot District.

2. The original estimate for this work, amounting to Rupees 3,37,500, was sanctioned in G. O., No. 1,372, dated 2nd June 1870, and work executed to the extent of Rupees 3,19,070 up to end of March 1871.

3. The supplemental estimate now submitted, Lieutenant Brockman states, provides for several items which have been omitted to be entered in the original sanctioned estimate of Rupees 3,37,500 for the Central Jail as well as the solitary cells, for which an estimate was called for in G. O., Public Works Department, No. 70, dated 20th July 1870.

4. The usual comparative statement explaining the causes of increase and decrease on each item of the original estimate has not been submitted by Lieutenant Brockman to accompany the supplemental estimate, as he finds it impossible to prepare one under the circumstances explained in his letter, No. 14, dated 12th April 1871, which is also herewith sent in original.

5. The total cost of the revised estimate to complete the Central Jail will be

Rupees.	3,37,500
"	27,500
"	3,65,000

Rupees 3,65,000 as per margin, but of this a sum of Rupees 3,19,070 having been already spent and Rupees 41,500 provided for in the current year's Bud-

get, there remains a sum of Rupees 4,430 still to be provided for for the completion of the Central Jail.

From Lieutenant R.R.E. BROCKMAN, R.E., Executive Engineer, Vellore Range, to the Superintending Engineer, 4th Division, dated Vellore, 12th April 1871, No. 14.

WITH reference to your memorandum, No. 4,635, dated 17th February 1871, I have the honour to forward herewith the supplemental estimate of the Vellore Central Jail, amounting to Rupees 27,500. This provides for completing the Jail throughout, and it is confidently expected that no further grant will be required for the purpose. Owing to the very disconnected manner in which the estimate items of the work, such as roofing, etc., were given on contract, and owing to the continuous change among the number of contractors employed, and the petty distributions of the items of work among them, I have found it wholly impossible to collate the necessary information to enable me to throw the work actually done into the comparative statement form. I have accordingly made a complete measurement of the work actually done up to date, and valued it at the original estimate rates. This amounts to Rupees 2,80,063, to which I have added 5 per cent. for sundries, which brings it up to 2,94,080 Rupees, including payments actually made to Police, Guards, Superintendent of Jail and Medical Officer, and allowing for payments hereafter expected to be made brings the whole total up to Rupees 3,34,440. The work yet to be done is shown in the estimate in detail commencing with 466 bays of iron railings to be erected, and this additional work is estimated to cost Rupees 27,500, the amount now asked for to complete the work. The value of

Proceedings of the Madras Government, Public Works Department.
26th May 1871.

convict labour has been estimated at Rupees 8,000, but the loss incurred upon burning 54 lacs of bricks fully covers this amount. The estimate rate of Rupees 4-4-0 for brick-in-chunam was arrived at from assuming the cost per 1,000 bricks as Rupees 4-10-0. It has been found to be considerably more, including wastage as much as Rupees 5-12-0 per 1,000. Nothing, therefore, has been deducted for convict labour. The allotments for the Jail, including that for this year, amounts to Rupees 3,37,500, the full amount of original estimate. This is deducted from the whole revised amount of cost of Jail, namely, Rupees 3,65,000, and the balance, Rupees 27,500, is the amount further required. The abstract of work done on each building is also herewith forwarded for your information together with the abstract of original estimate of Rupees 3,37,500.

Trusting the papers I now submit will prove satisfactory and afford every information.

No. 470.

ORDER THEREON, 26th May 1871, No. 1,446.

CIVIL WORKS, No. 41.

As the explanations submitted by the Superintending Engineer of the 4th Division in forwarding a supplemental

estimate for Rupees 27,500 for completing the Central Jail at Vellore in the North Arcot District are not sufficient to enable the Government to pass final orders on the subject, the papers will be returned to the Superintending Engineer for resubmission with such additional information as may be available, and with a comparative statement in the prescribed form so far as it may be found practicable to prepare one. It may not be possible; for the reasons given by the Executive Engineer, to show with any degree of accuracy what proportion of *excess* expenditure appertains to each item in the original estimate, but there ought to be no difficulty in exhibiting generally where the *excess* expenditure has been, by bringing together in rotation the several items which are affected by the enhanced cost of brick, and comparing the total with the estimated rate. The comparative statement will also clearly exhibit what items are due to *additional* work which is not sufficiently clear from the papers as they now stand; and there are other variations which will be most conveniently shown in such a document, such as excess expenditure on Police, a considerable saving in the provision made for the payment of the Jail Superintendent and the Medical Officer, the value of convict labour employed as compared with what was intended when the estimate was originally framed, etc. When resubmitting the papers the Superintending Engineer should explain the necessity for all new or additional items of work.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Superintending Engineer, 4th Division, with original and revised estimates.
.. Controller of Public Works Accounts.

Exd. E. C. Shunker.

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N^o 446. Superintending Eng^{rs} Office
4th Division Madras
5th May 1871.

From
Colonel C. V. Wilkinson R.E.
Superintending Engineer 4th Div.

To
Colonel J. Expendable R.E.
Secretary to Government P.W.D.

Enclosure Sir;

Supplemental
Estimate
Original letter
to be returned

Referring to G.O. N^o 116 dated 18th November 1870 I have the honor to submit for sanction of Government a Supplemental Estimate amounting to Rupees 27,500 for constructing Central Jail at Vellore in the North Arcot District.

2. The original estimate for this work amounting to Rupees 3,37,500 was sanctioned in G.O. N^o 1372 dated 2^d June 1870, and work executed to the extent of Rupees 3,19,070 up to end of March 1871.

The

3. The Supplemental Estimate now submitted, Lieutenant Brockman states provides for several items which have been omitted to be entered in the original sanctioned Estimate of Rupees 337,500 for the Central Jail as well as the solitary cells, for which an Estimate was called for in G. O. P.W.D. No 70 dated 20th July 1870.

337,500
27,500
365,000

Revised Estimate to complete the Central Jail will be Rupees 365,000 as per Margin, but of this a sum of Rupees 319,070 having been already spent and Rupees 41,500 provided for in the current years Budget, there remains a sum of Rupees 44,300 still to be provided for, for the completion of the Central Jail.

I have the honor to be

Sir

Your Most Obedient Servant

Wm Wilson Col R &
Superintendent Division

4. The usual comparative Statement explaining the causes of increase and decrease on each item of the original Estimate has not been submitted by Lieutenant Brockman to accompany the Supplemental Estimate, as he finds it impossible to prepare one under the circumstances explained in his letter No 14 dated 12 April 1871 which is also herewith sent in original.

5. The total cost of the Revised

No 1446

As the explanations submitted by the Suptg Engr of the 4th Div in forwarding a supplemental estimate for Rs 27,500 for completing the Central Jail at Vellore in the North Arcot Dist are not sufficient to enable the Govt to pass final orders on the subject, the papers

Rs 27,500 10 20 25 26
20 July 1871
18 Nov 1871

P. H. 1871 Oct 1

From J. 20 47

The Suptg Engineer
4th Division

To The Secretary
to Government

M. S.

Dated 5th 3 May 1871

En: 2.

No 1446
1-5-1871

Submitting for sanction a supplemental estimate amounting to Rs 27,500 for completing Central Jail at Vellore in the North Arcot District

No 1446-26 May 71

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will be returned to
the Supt of Engrs for
resubmission with
such additional
information as may
be available, and
with a comparative
statement in the pre-
scribed form to far
as it may be found
practicable to prepare
one. It may not be
possible for the rea-
sons given by the
Executive Engrs, to
show with any degree
of accuracy what

9a
proportion of excess city
expenditure applicable
to each item in the
original estimate,
but there ought to be
no difficulty in exhibi-
ting generally where
the excess expenditure has
been by bringing together
in relation the several
items which are affected
by the enhanced cost of
brick, and comparing
the total with the esti-
mated rate. The com-
parative statement
will also clearly exhibit
what items are due
to additional work
which is not suffi-
ciently

- cumently clear from the
papers as they now stand,
and there are other variations
which will be most con-
-veniently shown in such
a document. It shows
excess expenditure on Police
a considerable saving in the
provision made for the
payment of the jail
superintendent and the
medical officer - the
value of convict labor
employed as compared
with what was intended
when the estimate was
originally framed. &c.
When resubmitting the
papers the Suptg Insp.

11a should explain the necessity
for all new or additional
items of work.

J. J.

To
Suptg Insp 2 4 & Jn with original
Cont 2 and revised estimates
and one letter -
Despe 29/5/71.

Govt of 1871 Madras.

PUBLIC WORKS.

To

The Superintendent
Engg & Dissection

Dated

Recd.

Encl.

G. O. 26 May 71, No. 1446.

Nos. 467-470

For the purpose of

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