

(1) Number of pages 6

(2) Date of repair 22 - 11 - 64

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works **DEPARTMENT.**

G.O. No. 33 71

Press
Mis.

490-491

Dated 24 - 11 - 1864.

Not to be folded or roughly handled

15

*Proceedings of the Madras Government, Public Works Department,
24th November 1864.*

No. 490. Read the following letter from Lieutenant-Colonel C. V. WILKIESON, R. E.,
Superintending Engineer, 5th Division, to Colonel C. A. ORR, R. E., Secretary to Govern-
ment, Public Works Department, dated Vellaur Anicut, 15th November 1864, No. 1,433:—

SIR,

In submitting the Report of Progress made with the upper story, Salem Jail, for
the quarter ending 31st October 1864, I have the honor with reference to Government Order
No 2,908 of 10th October 1864, to forward also

1 Report
1 Original letter and two bills.

* No. 82, dated 3rd November 1864.

an original letter* and two enclosures (which I
beg may be returned) from the Assistant Engineer,
Salem Range, pointing out difficulties in adopt-

ing the form appended to the above order in the case of the upper story, Salem Jail, which
work is being executed on contract; and under the circumstances stated, I request that Govern-
ment will be pleased to accept the report herewith submitted in the original form, and to permit
subsequent reports being prepared accordingly and submitted once every quarter as heretofore
done.

From Lieutenant A. R. EDGCOMBE, R. E., Assistant Engineer, in charge of Salem Range, to
Lieutenant-Colonel C. V. WILKIESON, R. E., Superintending Engineer, 5th Division,
dated Salem, 3rd November 1864, No. 83.

SIR,

1 In referring to your Memorandum No. 1,201, dated 13th ultimo, and its enclosure, I
have the honor to inform you, that as the latter
only reached me on 15th October, and the end

Enclosures two

of that month terminates a quarter, I have thought it advisable to submit a quarterly Report of
Progress of upper story, Salem Jail, as heretofore, as otherwise the progress during two months
(August and September) would not have been accounted for in detail.

2. With reference to the form of Monthly Report forwarded with G. O. No. 2,908, dated
the 10th ultimo, I have the honor to bring to your notice that I cannot see the utility of it, nor
indeed how it is to be adopted in the case where the work is executed on contract, and conse-
quently monthly measurements and payments are not made.

3. In order that you may form some opinion of the amount of calculation required, and
the many separate items to be taken into consideration, in framing a measurement bill for a work
executed on contract and with convict labor, I have the honor to forward herewith two bills,
representing measurements taken upon any block (1) when staircase and basement have been
finished, and (2) when the superstructure has been raised and the block completed.

4 When you have perused these documents, I am confident that you will be of opinion,
that it is not desirable to increase the number of such measurements (which would be the case
if they were taken monthly), and thus increase the probability of inaccuracy and error, where
so many little items have to be attended to.

5. The plan I adopt at present, as you will observe from the measurement bills enclosed,
is first to make out a bill when the staircase and basement of a block have been completed, then
when the Contractor has executed about 3,000 Rupees worth of work, I give him 1,500 or 2,000
Rupees on account, and finally make a measurement bill for the completed block, taking this
opportunity of deducting any sum that may have been given on account.

6. Thus for each block there are but two measurement bills, whereas if a monthly form of
report, such as that referred to in G. O. under notice be submitted, the number of bills for each
block would vary with the circumstances under which that block was constructed, and from this
would result an increased number of vouchers to accompany my quarterly bills and, what is more
important, an increased chance of error in these bills.

7 I trust you will see that the fact of a work being constructed on contract is sufficient
to render almost useless many forms which would otherwise be unexceptionable.

8. I have the honor to request that you will be good enough to return the two bills enclosed
at your earliest convenience.

*Proceedings of the Madras Government, Public Works Department,
21th November 1864.*

FIFTH DIVISION, DEPARTMENT PUBLIC WORKS.
SALEM DISTRICT, SALEM RANGE.

Report for the quarter ending October 31st 1864 of progress made with the upper story of the Salem Jail, called for in G. O. No. 2,519 of September 1st 1863.

	RS.	A.	P.
Estimate	40,500	00	
Sanctioned in G. O. No. 380 of March 12th 1863.			
Work commenced in January 1863.			
Expenditure during the past quarter	4,393	12	0
Do. from commencement of work up to date ...	28,388	11	0

Particulars of work done up to date.

1. One large block to accommodate 54 prisoners, and two small blocks to accommodate 42 prisoners each, completed and handed over to the Prison authorities.

Another large block completed, with the exception of terraced roofing to cells, and iron roofing to verandah.

Staircase of the third large block completed, and basement finished with the exception of three bays.

Joists for terraced roofing of second large block ready for putting up.

Wood work for upper and lower windows, and for a portion of terraced roofing of the third large block ready.

Iron revolving doors with granite lintels and bolt stones ready for one large and one small block

Corrugated iron sheeting ready for two large blocks and one small block.

About 22,000 bricks ready for completing the second, and commencing the third large block.

2. During the period under report, about 75 Convicts were available daily for work in the brick-field, and about 150 for assisting the Contractor's bricklayers inside the Jail.

3. During the past quarter considerable damage has at times been done in the brick-field, in consequence of heavy and unexpected falls of rain.

One kiln containing 32,000 bricks, which would have been ready for drawing in two or three days, was so much injured by heavy rain on the 18th ultimo, that only about 16,000 bricks eventually drawn from it were fit for use, and this, occurring just when the bricklayers were so far advanced with the masonry of the second large block, as to be nearly ready for fitting the joists for terraced roofing, has seriously retarded the completion of this block.

SALEM, (Signed) A. R. EDGCOMB, Lieutenant, R. E.,
3rd November 1864. Asst. Engineer in charge, Salem Range.

(True Copy.)
(Signed) C. V. WILKIESON, Lieut. Colonel, R. E.,
Superintending Engineer, 5th Division.

No 491. ORDER THEREON, 24th November 1864, No. 3,371.

1. The report received with this letter will be communicated to the Judicial Department.
2. Under the explanation afforded the Superintending Engineer, 5th Division, is authorized to submit the quarterly Reports of Progress, in connection with the Salem Jail, in the form hitherto in use.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Judicial Department.

„ Superintending Engineer, 5th Division, with two Measurement Bills.

Exd. S. T. Augustin.

N^o 1433

Superintending Engineer's Office 5th Div.
Vellam Annam 15th Nov. 1864

3 b

From

The Superintending Engineer

5th Division

To

The Secretary to Government

P. W.

In

In submitting the Report of Pro-

Enclosures 4 greys made with the upper story Salem Jail for the quarter ending 31st October 1864.

1 Report

1 Original letter

and 2 Bills

Order N^o 2908 of 10th October/64 to forward

N^o 482 of 3rd 11/64 also an original letter and 2 enclosures

which may be returned from the Assistant

Engineer Salem range, pointing out diffi-

culties in adopting the form appended

to the above order in the case of the up-

per story Salem Jail, which work is being

represented on Contract; and under the Circum-

stances stated I request that Government

will be pleased to accept the Report

herewith submitted in the original form,

and to permit subsequent reports being

prepared

prepared accordingly and submitted once
every quarter as heretofore done

I have the honor to be

On

Your Obedt Servt

William Lamb Co. Q. B.

Superint^d Engineer 5th Divⁿ

Received

177
No. 490
Pr. of Govt. for November
1864

The Eng. & Eng.
5-11-1864

To the Secy. of the
Govt.

Govt. of the
Govt.

Date 15th Nov. 1864

Recd. 18th Nov. 1864

Submitting of Progress
report made with the
Super. Story Salem
Land for the Quarter
ending 31st Oct. 1864
and request to permit
the original form being
continued as it is prepared
with an order

No. 490. 491

219 3371

The Report received with this
letter will be communicated to the Judicial
Department

Department

Under the explanation afforded
the Superintendent Engineer 5th Div. is authorized
to submit the Quarterly reports
of Progress in connection with the
Salem Jail, in the form hitherto in
use

Expenditure
24th Dec. 1864

To the Judicial Department

The Super. Eng. 5th Div. with 2 Measurement Bills
2 5 5 4 2 Enclos.

219 3371
219 3371