M.R.O. 1—10,006—28-2-50.

(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. | 2241 | Press |
| ~~B.P. No.~~ 208-209 | | ~~Mis.~~ |
| Dated | 15-9- | ~~195~~ 1893 |

***Not to be folded or roughly handled***

No. 208. Read the following letter from Captain J. L. L. MORANT, R.E., District Engineer, Neilgherries, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Ootacamund, 19th August 1873, No. 144 :—

In G. O., No. 2,159, of the 11th September 1872, Public Works Department, an estimate, amounting to Rupees 1,030, was sanctioned for three Duff's cooking ranges for the Wellington Barracks, and funds were provided later in the year.

2. The Public Works Workshops at Madras supplied all the iron work, the cost of which alone, including carriage, came to Rupees 1,352.

3. The Rupees 1,030, which were provided in 1872-73, were expended in part liquidation of the Public Works Workshops' bill. The balance, viz., Rs. 1,410, has to be provided in the current official year.

4. The sanctioned estimate only provided for iron stoves, similar to those in use at the Lawrence Asylum. But these, which are of cast iron, and not surrounded by brick-work, have been found unserviceable, and a new one like those just erected at Wellington has been ordered.

5. As the description of work was novel, and it being very necessary that it should be as perfect as possible, I did not attempt to prepare a revised estimate until the whole was finished. I beg to enclose a plan for information.

6. Trusting that this revised estimate may be sanctioned and funds provided for the balance.

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No. 209. Order thereon, 15th September 1873, No. 2,271.

MILITARY WORKS, No. 5.

His Excellency the Governor in Council is by no means satisfied with the reasons assigned for delaying submission of a revised estimate for the stoves in question until after completion of the work, with the practical effect of preventing its items from being checked. The novelty of the work is by no means so apparent as its simplicity. Nothing was required but good materials, workmanship, and supervision, which the ample rates prevalent at Wellington should secure without fail.

2. It would appear from the estimate now submitted that the former ranges simply stood on the stone floor, while for the new ranges foundations 5 feet in depth have been laid in brick in mortar at a cost of Rupees 630. It is questionable what depth of foundation, if any, should have been allowed, and whether brick-in-clay would not have sufficed.

3. His Excellency the Governor in Council is not satisfied that these questions should have been decided by the District Engineer without authority, and desires that the Inspecting Engineer for Buildings shall take an early opportunity of revising the estimate in those particulars, as well as in the minor items, which are not inconsiderable. Colonel Foord will take the same opportunity of thoroughly investigating the whole of the rates of the Neilgherry District.

(True Extract.)

Colonel, R.E.,
*Secretary to Government.*

To the District Engineer, Neilgherries.
,, Inspecting Engineer for Civil and Military Buildings.
Exd. S. T. Austin.
Spare Copies.

No 2271 Public Works Department

Mil Wks

Proceedings of the Madras Government

Read the following

District Engineer
Neilgherries } F.F.C. No 1443/19th Augt 1831.

His Excellency the
Governor in Council
is by no means satis-
-fied with the reasons
assigned for delaying
submission of a
revised estimate for
the Sluices in question
until after comple-
-tion of the work,
with the practical
effect of preventing

Amended Estimate

its items from being checked. The novelty of the work is by no means so apparent as its simplicity. Nothing was required but good materials, workmanship and supervision, which the ample rates prevalent at Wellington should secure without fail.

It would appear from the estimate now submitted that the former Range simply stood on the stone floor while for the new Range foundations 5 feet in depth have been laid in Brick in Mortar

Reduction

at a cost of Rs 630/

It is questionable what depth of foundation, if any, should have been allowed, and whether brick in clay would not have sufficed.

His Excellency the Governor in Council is not satisfied that these questions should have been decided by the District Engineer without authority; and desires that the Inspecting Engineer for Buildings shall take an early opportunity of reviewing

the estimate in those particulars, as well as in the minor items which are not inconsiderable. Ld Lord will take the same opportunity of thoroughly investigating the whole of the rates of the Keilgherry District.

Gnw.

No, 25/3

3 Dr Engr. Keilgherries
4 Draftsmen for Bge
with Plan & Estimate
& Bill

S.C. dated 19/9/73

Pr 208-9.

Cir 26 Bucht

Cp 4618

Govt. of {1873} Madras.

PUBLIC WORKS.

To The District Engr
Nulghurries

Dated

Recd. Encl.

G. O. 15 Septbr. No. 2271.

Nos. 2082 209

Duff's Cooking Ranges for the Wellington Barracks. Paping orders on letter from the Ex. Engr., Neilgherries; submitting revised Estimate for Constructing Cooking Ranges.