M.R.O. 1—77,606—8-6-37.

(1) Number of page _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 289 Press Mis.

556-57

Dated 24 . 1 1872 .

Not to be folded or roughly handled

No. 556. Read the following letter from the Deputy-Secretary to the Government of India, Public Works Department, (Buildings and Roads—Civil Buildings,) to the Secretary to the Government of Madras in the Public Works Department, dated Fort William, 29th November 1869, No. 708-B. C —

I AM directed to acknowledge receipt of your letter, No 2,962, dated 9th September 1869, submitting plans and an estimate, amounting to Rupees 3,37,500, for a Central Jail at Vellore, and, in reply, to communicate the following observations.

2. The expenditure up to 31st March last was Rupees 1,83,864 , the grant for the current year was Rupees 75,000, which has been supplemented by Rupees 30,000 by a transfer from the Cannanore Jail If all this be expended, a sum of Rupees 2,88,864 will, by the end of the current year, have been spent out of the estimate for the Jail now submitted.

3. The time for useful criticism has therefore almost passed. But I am to communicate the following remarks on the project, with a view to some reduction of cost being made, if possible, on the work still remaining to be done.

4. The number of solitary cells provided (eighteen) is much below the ordinary proportion, notwithstanding that separate provision is made for juveniles. Perhaps this defect might best be remedied by raising upper storeys on some of the barracks, which seem capable of supporting these superstructures.

5. The specifications, generally, seem to be extravagant, as compared with what has been allowed for jails elsewhere.

6 All walls are to be of brick-in-lime, whereas brick-in-mud is generally used. Perhaps the soil at Vellore is not suited for this mode of construction, but if not, this should have been stated.

7. Again all walls are to be plastered with two coats of plaster. It is not clear whether this is to be done both outside and inside; but it seems that mere whitewash on the inside and pointing on the outside would suffice.

8. Floors are to be asphalted, but earthen floors "leeped" over are generally used with a great saving in cost

9. Doors are either iron-revolving or teak-doors, either panelled or partly panelled and partly glazed batten-doors, with iron-grated ones in addition, should suffice, and would probably be cheaper.

10. The wood used throughout is teak which is expensive, perhaps some cheaper wood might be substituted for it.

11. The latrine is of the style adopted at Bangalore and in some other jails in the Madras Presidency. Its cost has been more than once objected to by the Government of India, and is still thought needlessly expensive. It is estimated at Rupees 12,970.

12. A wall, 12 feet high, instead of 15 feet, besides a basement of 1 foot 2 inches high, would suffice for the enclosure.

13. The iron-railings provided might be re-placed probably with economy by wooden palisading, but this is a matter for calculation, and if cheaper, wood should be used.

14. It seems that convicts might be employed on other works than brick-making, and a large reduction could be made on this account from the estimate.

15. I am to request that these remarks may be carefully considered, and such modifications made in accordance with them as may commend themselves to the Madras Government, and that the design and estimate may then be re-submitted.

No 557. ORDER THEREON, 24th January 1870, No. 289.

CIVIL WORKS, No. 58.

COMMUNICATED to the Superintending Engineer of the 4th Division, with reference to G. O., No 2,961, dated 9th September 1869.

2. Lieutenant-Colonel Bean will report, after communication with the Inspector-General of Jails who is now in Madras, how far he considers it practicable to carry out the suggestions of the Government of India in paragraphs 7, 8, 9, 10, 12, 13, and 14. Lieutenant-Colonel Bean will also report the balance of the estimate now required to complete the jail-buildings, and what saving can be effected by the adoption of the modifications proposed by the Government of India.

3. The remarks of the Government of India as to the necessity of increasing the number of solitary cells will be referred, through the Judicial Department, to the Inspector-General of Jails for any observations he may have to offer.

(True Extract)

Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, 4th Division
" Controller of Public Works Accounts.
" Judicial Department.

Exd. F. R Bantleman.

It is requested that the reply to this letter be addressed to the Secretary to the Government of India in the P W Department

No 708 C.

GOVERNMENT OF INDIA

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.

Civil Buildings.

To
The Secretary to the Govt of Madras
in the Public Works Department

Fort William, 29th September 1869.

Sir,

I am directed to acknowledge receipt of your letter No 2962 dated 9th September 1869 submitting plans and an estimate amounting to Rupees 33,500 for a Central Jail at Vellore, and to request you will communicate the following observations.

2. The expenditure up to 31st March last was Rupees 1,83,864. The grant for the current year was Rupees 75,000, which has been supplemented by Rupees 30,000 by a transfer from the Commissariat Jail

Jail this is expended a sum of Rs 38,864 till the end of the current year have been spent out of the estimate for the Jail were submitted. —

3. The time for useful criticism has therefore almost passed. But I must communicate the following remarks on the project with a view to the reduction of cost being made if possible in the work still remaining to be done. —

4. The number of solitary cells provided (18) is much below the ordinary proportion - notwithstanding that separate provision is made for juveniles. Perhaps this defect might best be remedied by raising upper storeys on some of the barracks which seem capable of supporting these superstructures

5. The specifications, generally seem to be extravagant, as compared with what has been allowed for Jails elsewhere.

6. All walls are of brick-in-lime whereas brick-in-mud is generally used. Perhaps the soil at Vellore is not suited for this mode of construction, but if not, this should have been stated.

7. Again all walls are to be plastered with two coats of plaster. It is not clear whether this is to be inside and outside, but it seems that mere whitewash on the inside and pointing on the outside would suffice. —

8. Floors are to be asphalted, but earthen floors "keeped" over, are generally used with a great saving in cost.

9. Doors are either wood panelled, or deal doors, either panelled or partly panelled and partly glazed. Batten-doors, with wood-grated ones in addition, should suffice, and would probably be cheaper -

10. The wood used throughout is teak which is expensive, perhaps some cheaper wood might be substituted for it. —

11. The latrine is of the style adopted at Bangalore and in some other Jails in the Madras Presidency. Its cost has been more than once objected to by the Government of

of India, and is still thought exceedingly expensive. It is estimated at Rupees 129,90.

12. A wall 12 feet high instead of 15 feet besides a basement of 1'-2" high would suffice for the enclosure.

13. The iron railings provided might be replaced probably with economy by wooden palisading but this is a matter for calculation, and if cheaper, wood should be used.

14. It seems that convicts might be employed on other works than brick-making and a large reduction could be made on that account from the estimate.

15. I am to request that these remarks may be carefully considered and such modifications made in accordance with them as may recommend themselves to the Madras Govt. and that the design and estimate may then be resubmitted.

I have the honor to be,
Sir,
Your most obed.t Servant,
W. Yeomans Colonel
Deputy Secretary to the Govt. of India

Wms

P.W. Misc. Dept.
Rec'd 5th January
No. 5-131.

Govt. of India.

No. 29. Nov. 69.
Rec'd 8 Dec.
820. No. 708 B.b.
Requiring
the revision and
resubmission of
the plans & estimates
for the Central Jail
at Vellore in the
North Arcot Dist.

No. 556

No. 289. 26 Jan. 70.

E. 15 Dec 1869 Ex 31 C

Public Works Department

No. 289

Proceedings of the Madras Government

Under date the 26 Jan. 70

Read the following

From. The Government of India / H. E. No. 708 B. b of 29 Nov. 69

Communicated to
the Supt. Engr. of the 4th D.
with reference to G.O. No. 29
dated 9th Sept. 69.

Lt. Colt. Beam will
Report how far he con-
siders it practicable
to carry out the sugges-
tions of the Govt. of India
in paras 7, 8, 9, 10, 12, 13
and 14, and he will sub-
mit his views on the

The communication
with the Superintendent
of Jails should now
be written

manner in which that Govt. proposes in para 4 to provide for an increased number of solitary cells. Lt. Col Bean will also report the ~~balance~~ amount of the estimate now required to complete the jail buildings, and what alterations can be effected by the adoption of the modifications proposed by the Govt. of India.

c. 15 Jan 1869 Q. 31½

The matter of the Govt of India as to the number of existing cells with a view to ascertain the amount of the Judicial Dept for any Jail Improvements it may have to suggest

The Surg Genl
" Genl
" Jud Dept
Depy 1/2/70.

Rec 5731

Govt. of {1870} Madras.

PUBLIC WORKS.

From Superintending Engr
4th Division

Dated

Rd

Rec'd Jan'y 1870 No 209

Nos 556 - 557

Central jail at Vellore Passing orders on the letter from the Jail Surgeon reporting water samples, for examination & remembrance, the Govt Examiner for Central Jail at Vellore &c &c