(1) பக்கங்களின் எண்ணிக்கை 12

(2) புதுக்கித் திருப்பிய நாள் 10.10.90

(3) ஆதாரங்குறிப்பவர் சருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

(91)

அரசாணை எண்.
மு. கோப்புத் தாள் எண். 3040

அச்சகம்
பலவகை

நாள் : 13-11-1891

198 .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

6 Sheets

ஆவண. கா-1—18,006—15-6-87.

(6)

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers :—

G.O., dated 18th June 1889, No. 1044, Judicial.

From Colonel C. A. PORTEOUS, Inspector-General of Jails, to the Chief Secretary to Government, dated Ootacamund, 23rd May 1889, No. 145.

With reference to G.O., No. 943, dated 20th April 1888, I have the honor to submit plans and estimates, amounting to Rs. 26,080, for constructing a close prison at Cannanore. It is noted that a reduction of Rs. 1,200 will be effected for convict labor.

2. It will be observed that the amount of the estimate is almost twice as much as that for constructing 50 cells for the close prison at Salem, recently sanctioned by Government.

Order—dated 18th June 1889, No. 1044, Judicial.

Transferred to the Public Works Department. It is observed that the cost of the 50 cells at Cannanore is Rs. 26,080 against an estimated cost of Rs. 13,290 for the same number of cells on the same model at Salem. The cause of the excess seems to be the adoption of laterite instead of pisé work. This may be necessary on the West Coast, but the possibility of reducing the estimate will be further considered in the Public Works Department.

(True Extract.)

(Signed) A. G. CARDEW,
Under-Secretary.

From Colonel H. M. VIBART, R.E., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated Ootacamund, 13th July 1889, No. 313-E.W.

I have the honor to forward herewith a copy of the abstract estimate for constructing 50 close prisoners' cells at the Central Jail at Salem, called for in your memorandum No. 3138 C., dated 9th instant.

2. Of the five items noted in the margin of the memorandum under reference, only the first two are in use in the Salem sub-division, viz.—

		Per 100 c. ft. Rs.
(1)	Laterite stone in chunam at	13
(2)	Do archwork at	17

and as yet the other description of works have not been executed by this department in the Salem district.

Note by the Chief Engineer, P.W.D., General, Buildings and Roads Branch.

The estimate under consideration provides for constructing a close prison of 50 cells with some outbuildings at Cannanore, and it is observed that, although the cells are constructed on the same model as those in the Salem prison, the estimate is very much higher.

2. For the purpose of comparison the outbuildings must be put out of the question as they are not common to both estimates. The estimates for the main buildings compare as follows :—

	Rs.
Salem	10,330
Cannanore	23,590

The main points in which the construction differs are—

(*a*) Roofing.

In the case of the Salem prison the cells are roofed with concrete over brick arches; for Cannanore tiled roofing is provided as being more suitable for the climate of the West Coast, the additional cost from this cause being about Rs. 2,500.

(*b*) Main walls.

3. As pisé work would not stand the climate at Cannanore, laterite in mortar has been provided for the main walls, the excess cost being estimated at about Rs. 9,200.

4. Although the general plan of the cells may be the same at Salem and Cannanore, it does not appear possible, for the reasons stated, to effect any reduction in the estimate under consideration, except perhaps under contingencies and petty supervision, and it is accordingly recommended for the sanction of Government.

(Signed) R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Ag. Chief Engineer, P.W.D.

Order—dated 31st July 1889, No. 2058 W., Public Works.

The estimate, amounting to Rs. 26,080,* for constructing 50 close prison cells in the Central Jail at Cannanore, is sanctioned as recommended by the Chief Engineer.

* Includes Rs. 1,200 being the value of convict labor.

2. This sanction has been registered as Provincial No. 45 W. of 1889-90 and classified as Civil Buildings, Original Works.

(True Extract.)

(Signed) R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle,
" Examiner, Public Works Accounts, with six enclosures.
" Judicial Department. with duplicate general abstract estimate.

Exd. J. Henricus.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1889} Madras.

PUBLIC WORKS.

Dated July, 31st.

Recd.

Encl.

G.O., 31st July 1889, No. 2058 W.

JULY.

Central Jail at Cannanore

Estimate for close prison cells in the —, sanctioned.

No. 383

Ootacamund
OFFICE OF THE INSPECTOR-GENERAL OF JAILS,
Dated 13 October 1891.

From

A. G. Cardew Esquire CS

Ag INSPECTOR-GENERAL OF JAILS,

To

THE Honorable T. J. Price

CHIEF SECRETARY TO GOVERNMENT.

Fort St George

SIR,

Enclosure.

I have the honor to be, Sir, Your most obedient Servant,

A. G. Cardew.

Ag Inspector General of Jails.

Judicial

Jail (1891) Department

P. W. CURRENT No. 11582

No. 2058 W of 31-7-91

From The Inspector General of Jails
Ootacamund

To The Chief Secretary to Government
Fort St George

Dated 13th October 1891
Despatched
Received 16 OCT 91

No. 383

Subject

Resubmitting for sanction plans & Estimates amounting to Rs. 2840 for constructing a Circular Kitchen in the Coimbatore Central Jail, it having been presumably decided to retain that jail, as the Calicut Jail is to be abolished.

P.T.O.

C.28/10
R.30/10

T. 3-XI-91

(8)

No. 1111/91

Public Works Department.

Current No. 11562
Letter No. ..
Dated 30th October 1891
From the Judicial Dept. (Jails)

Technical Note.

Constructing a Circular kitchen in the Central Jail at Coimbatore. Amount of Estimate Rs. 2840.

It is stated in the letter of the Actg. Dept. Genl. of Jails No. 383 dated 13th Oct 91, that this estimate was ordered to be seen in G.O. No. 790 dated 22nd April 91 (not communicated to P. W. D.) pending a decision as to the retention of the Coimbatore Jail. The Dept. Genl. of Jails now resubmits the estimate for constructing a central kitchen with a recommendation that in the interests of economy the kitchen should be built at an early date, as it has now been decided to retain the Central Jail.

The kitchen is proposed to be built

No. 2058 W of 31-7-91

N. No. 1111 of 30th October 1891

Rs. 2840 Ort

Approved & transferred to the Public Works Dept.

(By order)
A Butterworth
Ag. Under Secy to Govt

Rs. 2840

Entered 3/11/91
Recd. 3.11.91

built latinite wards Nos 3 & 4 as noted in site plan in red, and dismantling the existing kitchens & in number, in 2 separate blocks, the serviceable materials from the dismantled buildings being utilized in the construction of the new kitchen as much as possible.

The proposed kitchen will be provided with 10 cooking places in a circular platform with a chimney in centre & sheds built on 3 sides of it, as per plan. for stores, Razor grinding and Razor pudding. The design of it is similar to the one lately built at Trichinopoly.

The foundations, basement & superstructure walls will be built of latinite in cement plastered internally with 2 coats of cement and pointed externally with best quality cement laid on 4" of concrete and the joints pointed with Portland Cement. The roof will be of Mangalore tiles, & teak rafters & jungle wood battens laid on timbers fixed on the pillars with stone bed plates under the beams

* et cetera - which I suppose means Sweeping Room cooks house

with teak timbers with be jungle wood: Doors and wood sills 2 coats. Doors windows with be teak battens and wood sills 2 coats.

The scantlings of roof timbers are fairly correct strength not in accordance with the Standard Specification. The Trusses are placed between 7½ & 10 feet apart.

The rates entered in the estimate are fair.

The plinth area of the building is 1935 Sq ft and the cost per Sq ft will be Rs 1-12-6. exclusive of materials from the dismantled buildings.

Rs 620 is noted in the estimate as reduction due to prisoners labor if dismantling of the old work known & stacking the materials be undertaken by inmates. It is not known how this figure is arrived at seeing that the estimate for dismantling &c amounts to Rs 464 based on schedule rates.

The plans & estimate have been countersigned by the Addl Supdt. of Jails and approved in the Judicial Dept.

J.H.D.
7-XI.

dc 3040 W dy 13th Nov/91

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Letter from the Inspector General of Jails — } No: 383 d/ 13th October 1891

Endorsement thereon in the Judicial Dept. } d/ 30th October 1891.

The estimate, amounting to Rs: 2,840, for constructing a circular kitchen in the Central jail at Cannanore, is returned to the Supty. Engr. IV circle for sanction and execution.

2. A Sum of Rs. 4,000 having been provided for the work in the Current year's budget, the excess allotment of Rs. 1160 is resumed and credited to the Provincial reserve with the Govt.

To
The S.E. IV circle
with 8 enclosures.
" Exar. P. W. Accts.
" Judicial Dept.

D 1147/11

pp. V.B.
14.11.91