

- (1) பக்கங்களின் எண்ணிக்கை 14
 (2) புதுக்கித் திருப்பிய நாள் 25.10.90
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 105

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

(49)

அரசாணை எண். மு. கோப்புத் தாள் எண்.	<u>2986</u>	அச்சகம் பலவகை
நாள் :	<u>10-11-1891</u>	1987

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

7 Shat

ஆவண. கா-1-18,006-15-6-87.

10TH NOVEMBER 1891, No. 2986 W., PUBLIC WORKS.

2986/1
GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

From Colonel C. A. PORTEOUS, Inspector-General of Police, to the Chief Secretary to Government, dated Madras, 7th October 1891, No. 5875.

With reference to G.O., No. 318, dated 18th February 1891, Judicial Department, returning, for revision, the Public Works Department plans and estimates for constructing a Police ward in the neighbourhood of Civil Hospital, Bellary, I have the honour to forward for sanction a revised estimate, prepared in accordance with the instruction of Government, and amounting to Rs. 8,690, received from the Superintending Engineer, III Circle, with his letter No. 1727 of the 30th ultimo.

Approved and transferred to the Public Works Department.

(By Order.)

(Signed)

A. BUTTERWORTH,
Acting Under-Secretary.

28th October 1891.

ORDER—dated 10th November 1891, No. 2986 W., Public Works.

The estimate, amounting to Rs. 8,690, for constructing a Police ward in the Civil Hospital at Bellary, is sanctioned.

2. The Superintending Engineer will apply for the amount that can be spent on the work during the current official year.

3. This sanction has been registered as Provincial No. 85 W. of 1891-92, and classified as Civil Buildings, Original Works.

(True Extract.)

Major, R.E.,
Under-Secy. to Govt., P.W.D.

To the Superintending Engineer, III Circle, with five enclosures.
" Examiner, Public Works Accounts.
" Judicial Department.

Exd. C. M. Brisson.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1891} Madras.
PUBLIC WORKS.

Dated November, 10th.

Recd.

Encl.

G.O., 10th Nov. 1891, No. 2986 W.

NOVEMBER.

Civil Hospital at Bellary

Estimate of Rs. 8,690, for constructing a Police ward in the — sanctioned, and the Superintending Engineer, III Circle, directed to apply for the amount that can be spent on the work during the current official year.

[25]

Judicial Department.



22/2

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following papers—

From the Inspector General of Police dated 19th November 1890 No. 6567, submitting for sanction D.P. W. plans and estimate amounting to Rs 12,300 for the erection of a separate ward for the Police in the neighbourhood of the Civil Hospital at Bellary.

From the Surgeon General with the Government of Madras dated 22nd January 1891 No. 61.

Order. 18th February 1891 No. 318.

The estimate appears unnecessarily high, and, as the Surgeon General concurs with the Government in thinking that the ward would still be sufficiently airy if the beds were placed a little closer together and the windows which are provided between each pair of beds omitted, the plans and estimate will be returned to the Inspector General for revision. There appears to be no necessity for an office room nor perhaps for a surgery, since it is intended that the police ward shall be administered as part of the existing Hospital—

(True Extract)

To

The Public Works

Department

Inspector General of Police
Account General

Att. Secy.

Ag. Under Secretary

Repto. No. 5845

CHIEF OFFICE OF THE INSPECTOR GENERAL OF POLICE,
Madras, 7th October 1891.

FROM

Colonel C. A. Fortescue

INSPECTOR GENERAL OF POLICE,

2986/3

TO

THE Chief Secretary

to Government

Fort Saint George.

SIR,

Enclosures 7
Sec 3

- 1. Letter from the
Supt. Engr. of
1727 of 30.9.91.
- 1. Report.
- 1. Specification
- 1. Detailed Estimate
- 1. Abstract—do
(general)
- 1. Plan.

With reference to G. O. No. 318 dated 18th February 1891 J. D. returning for revision the D. I. M. plans and estimates for constructing a Police Ward in the neighbourhood of Civil Hospital, Bellary. I have the honor to forward for sanction a revised estimate prepared in accordance with the instruction of Government, and amounting to Rupees 8,690-00, received from the Superintending Engineer, 3rd Circle with his letter No 1727 of the 30th ultimo.

I have the honor to be,
Sir

Your most Obedt. Servant.

Colonel

M. M. M.
Adj. Asst. Supt. Genl of Police
for Supt. General of Police

Judicial (1891) DEPARTMENT.

W. CURRENT No. 11402

FROM

Col. C. A. Porkeous

INSPECTOR GENERAL

OF POLICE.

No. 5875

Dated

Received



SUBJECT.

Forwarding for sanction a revised estimate amounting to Rupees 8690 for Constructing a Police Ward in the neighbourhood of Civil Hospital, Bellary.

Judl 18-2-91: 318
19-1-91: 62
28-1-91: 138

Approved and transferred to
The Public Works Department.

(By order)

Att. Secy. to Govt.
By Under Secretary.

To the Public Works Dept. with copy
of G.O. of 18 Feb '91, No 318.

Vide C.O. 11402

I the
30-2-91
C22/CO
R23/10

Public Works Department.

Current No. 11402

Letter No.

Dated

28 October 1891

From the

Judicial Dept.
Sanctioned

TECHNICAL NOTE.

Police Hospital at Bellary
Amount of estimate Rs 8690

This estimate was prepared with reference to instructions issued in G.O. No. 318 dated 18 Feb 1891 (Judicial Dept.). It provides for erecting a separate ward with out-houses for the Police within the compound of the Civil Hospital, known as Sabapathy Dandabojan Hospital at Bellary.

From the G.O. under reference it will be seen that an estimate amounting to Rs 12,300 was originally prepared for this work. It is now reduced to Rs 8690. This reduced amount is made up as follows:-

Main building	Rs 6392
Store room	898
Cook house	512
Bath room	210
Latrine	678
Total	Rs 8690

I saw the Super Engr. letter W. 1727 dated 30 Sept 91. It would appear that the end to partition gables were not to be built, as he states in para 2 of his letter that "the end walls at least must be raised up full height and it would be better in my opinion that the partition wall between the common ward and the special ward shall also be carried up full height." Thus he considers, may be carried out in execution as the Medical authorities decide, but the estimate provides for building up these gables to full height to meet the ridge.

The nature of the soil is stated to be clay or white kinkar for a depth of $4\frac{1}{2}$ ft. hence the foundations are proposed to be carried 4' 6" in two layers of $2\frac{1}{4}$ ft. each in depth and built of concrete throughout. The basement and superstructure walls will be built of cement rubble in Chumam 1st class, plastered inside with 2 coats of mortar & painted outside with chumam. The floor of all the rooms & verandahs will be of square cut stone, palm slabs laid on 3" of concrete. Roofing will be of Mangalore tiles laid

I don't understand Mr. L's remark, unless he has instructions to the main gables. The estimate does provide for raising both end & partition walls to full height -

* The rafters seem to be placed rather too far apart, from the pointed directions of the Bareilly Mission Tile works, it is stated that the rafters should be placed 2' 9" apart with rafter 2" x 1" but from the specification attached paras 1 to 4, section 6, Chap: XVII is quoted, which gives the rafters 1" x $1\frac{1}{4}$ " points instructions put up.

5. XI. 9
The rafters proposed are of slightly stronger section than that mentioned in the Mission or 3' apart may be accepted -

laid on teak rafters and rafters placed 3' 4" apart, having a section of 3" x 4" and ceiled with pine wood ceiling $\frac{1}{2}$ " thick, tinned on the upper face and painted on the inner face with Peacock paint. Doors & ventilators will be of teak, doors $\frac{1}{2}$ panel & $\frac{1}{2}$ ventilation & ventilators fully glazed.

The scantlings of roof timbers provided in the estimate for the main building are correct if the timbers are placed 10' 11" apart from center to center. The timbers are placed 10' 11" or say 11 ft. apart. as the roofing covering is of Mangalore tiles with pine ceiling which is much lighter than pan & flat tiles, the scantlings provided may be accepted as correct.

The roof timbers will be wood-bred and the doors & ventilators painted with 2 coats of Cassia oak paint.

The out-houses will be constructed as follows. The lower foundations 4' 6" feet of the main 1 ft. of concrete and 3 ft. of rubble in clay. The Basement & superstructure walls in clay, plastered with chumam.

main inside of room & painted
outside except the Cook house which
will be painted on both faces.

Flooring will be of sq. slabs laid on
3" of concrete, except the bath room
& latrine which will only be of
concrete 6" thick.

Roofing will be of Mangalore tiles
laid on teak rafters and posts:
teak woodwork.

Doors & windows battens and
panes with 2 coats of Ceres
dark paint.

The rates provided in the estimate
are fair except for fine
red paint, which is provided in the estimate as
against Rs 16-8-0 in the schedule.
The same will be of very small
viz Rs 20 if the schedule rate
be adopted.

The plinth area of the main
building is 3169 sq ft and the
~~estimated~~ cost per sq ft will
be Rs 2-0-3.

The plan and estimate
have been countersigned by
the Actg. Supt. Genl. of Police
and approved in the Judicial
Dept.

S-41-91

NO. 2986 W d/10-11-1901
PUBLIC WORKS DEPARTMENT.
PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the Inspector General of Police No: 5875 d/7 October 1891
Recommendation by the Judicial Department d/28 October 1891

The estimate amounting
to Rs. 5,690, for constructing a police
ward in the Civil Hospital at
Bellary, is sanctioned.

Not
8 Nov.

2. The Supt. Engineer will
apply for the amount that can
be spent on the work during the
current official year.

3. This sanction has been
registered as Provincial No: 85 W
of 1891-92, and classified as Civil
Buildings, Original Works.

To The Supt. Engr. III Circle with
enclos.
" Examiner of P.W. Works
" Judicial Department

R.B.
Maj.

W.B.
4.11.91
S.

CN^o 11402

Govt. of Madras

PUBLIC WORKS

14/11/91

90.10.81. 91-2986W

Civil Hospital at
Bellary

=

Estimated & Co.

8690 for carrying a police
ward in the — sanctioned
and the S.E. III Circle
directed to app^r to the
Amount that can be
spent in the work during
the current of 6 years.

②

70
4

20/11/91 2:30 PM