

MADRAS RECORD OFFICE.

Government of Madras.

Judicial DEPARTMENT.

G.O. No.	1761	Press
		~~Mis.~~
Dated	9-12-1918	1865

81-82

9/10

Not to be folded or roughly handled

*Proceedings of the Madras Government, Judicial Department,
9th December 1865.*

No. 81. Read the following letter from the Committee on Central Jails, Bangalore, to the Chief Secretary to Government, Fort Saint George; dated Bangalore, 18th September 1865, No. 17.

With reference to the Order of Government noted in the margin, we have the honor to forward plans* of the proposed Central Jail for 1000 convicts, together with a Statement exhibiting the particulars of the accommodation provided; and as these documents afford nearly all the information requisite, we shall confine ourselves to a few observations explanatory of our reasons for adopting the construction and arrangement recommended.

Judicial Department, 16th June 1865, No. 877.
* Five.

2. We have visited the new Central Jail at this place on several occasions, and we also proceeded to Salem and Coimbatore, for the purpose of availing ourselves of any thing in the construction of the prisons at those stations which it might appear expedient to introduce, and the result has been that we have followed the general plan of the Bangalore Jail, with certain modifications, both in the arrangement and in the construction, partly to meet the difference of climate, and partly on considerations of safety and discipline, to which we shall revert more particularly as we proceed.

3. For the General Wards, Male, Female and Juvenile, we prefer spacious rooms with trussed roofs, both as being less expensive, and more airy than rooms with terraced roofs; while, at the same time, they are sufficiently secure for ordinary convicts. In the Jail here, a large open arch has been made in the centre of each Ward. This opening extends to within about four feet from the side walls, and is secured by perpendicular iron rails. On each side of the Wards, there are three doors, six feet and a half high, by three feet and a half wide. We are of opinion that these large arches are objectionable, as they allow of communication not only between the occupants of any two contiguous Wards, but also between the inmates of the whole Barrack. Moreover, it is desirable, on sanitary grounds, that, when the number of persons exceeds a certain limit, they should be separated from others in distinct wards, so as to guard against the accumulation and general intermingling of the organic impurities arising from the bodies and lungs of a large congregation of persons in one long extensive barrack. We have provided four doors, on each side, eight feet high and four feet wide, and also for the passage of air by the eaves and ridge, so that the ventilation will be ample without the arched openings in question. Each ward will accommodate twenty-two men according to the regulated standard, but as there will be a space, of about six feet by three feet, taken up in one corner, as a night convenience and receptacle for dry earth, we have only allowed twenty-one men in the Statement. We propose to have wooden shutters outside each door, the upper half to be of fixed venetians, and the lower half battened. They will be placed so as to be beyond the control of the prisoners, and will be closed by the sentries, as occasion may require. The ventilation will thus be very little interfered with, as, except on extraordinary occasions, it will never be necessary to close the doors on both sides.

4. Under existing arrangements, convicts sentenced to transportation are liable to be confined for six or eight months before they can be sent to Madras, for

embarkation, and we, therefore, consider it desirable that they should be lodged in a more secure building, and have accordingly recommended one barrack with a terraced roof, consisting of eleven wards, each to contain eleven men, after deducting the space for a night latrine as in the other wards. This will provide for the class specified, and for any other prisoners whom, for special reasons, it may be advisable to segregate. It is also not improbable that, before long, Europeans may be tried in the Mofussil Courts, in which case wards of this kind will be found convenient.

5. We have placed the Hospital in a corner of the quadrangle, as securing separation, and also better ventilation, than if it had been placed within the palisading. Accommodation has been provided for patients at the rate of eight per cent., and it has been so divided as to afford separate rooms for the treatment of contagious diseases, or for patients requiring isolation from other causes. The building is provided with ridge ventilators, and the wards are surrounded by an enclosed verandah, the doorways in which will be barred for purposes of security, and furnished with separate half-panel, half-glazed, doors, moveable on the inside for regulating the supply of air. Doors to the wards are thus rendered superfluous.

6. The remaining buildings are shown in the plans and statement, and do not appear to call for any further description or remark. We have left it an open question, whether the enclosing circles should be composed of iron railings, or of wooden palisading, but prefer the former, if not found too expensive. Quarters for a Deputy Jailer may be erected in one of the vacant corners of the quadrangle, and a washing-house with boiler for the Jail clothing, and a couple of bathing cisterns in the other—or the ground may be kept vacant for the present, lest any more urgent requirements should arise. These and the Apothecary's or Dresser's quarters are the only buildings for which we have not prepared detailed plans. The warders on duty would be sheltered on the ground floor of the Central Watch Tower, and when off duty would reside in their own houses, unless Government should think proper to provide huts for them.

7. We propose that the outer gate should be a large double door, similar to that in the Madras Penitentiary, composed of strong planking, and furnished with a wicket for ordinary use. There should also be an inner gate, on a line with the main wall, but only about five feet high, and headed with iron spikes.

8. We have adopted the Bangalore plan of latrine and shed for dry earth, and are of opinion that they should be outside the Jail wall, and be enclosed either by a wall, or by a wooden palisading. Access would be had to this yard by a door in the Jail wall, and the soil would be carried out through another in the palisading. This building ought to be somewhere immediately behind the Jail, but the exact spot must depend upon the nature of the ground, and the direction of the prevailing winds.

9. The outer wall will be 16 feet in height, and we do not recommend Watch Towers, as the advantages they possess are scarcely commensurate with the expense, and a sufficiently extensive view can be had from the Central Tower.

10. We should prefer to have the wells between the outer wall and the palisading, but the positions of these must necessarily depend very much upon the site. Close to each well, there might be a raised cistern, into which the water could be pumped by the convicts, and conveyed into each compartment by means of iron pipes or masonry conduits.

11. The plans of the Jails at Bellary and Cannanore will be the same as that now forwarded, except that a quadrangle of 1050 feet, or thereabouts, will be sufficient, the length of the Barracks being proportionately diminished. At Cannanore, very probably, some modifications in the construction may be recommended by the Superintending Engineer, to whom a sketch plan has been forwarded, as directed by Government. The Superintending Engineers at Vellore, Bellary, and Trichinopoly have also been supplied with similar plans.

12. We observe that Messrs. Rohde and Ellis, at paragraph 383 of the Rules published in the Proceedings of Government, dated 16th June 1865, lay it down that the cubical contents of a Solitary Cell should not be less than 1000 feet, with a ground area of 75 square feet, and, if this is considered necessary, it may be attained by raising the walls a couple of feet higher than we have proposed.

13. This report might have been forwarded at an earlier date, had it not been for the time required for the preparation of the plans, owing to the limited means at our disposal for that purpose.

(Signed) W. J. WILSON,

Acting Inspector General of Jails.

(„) W. MACKENZIE, M. D.,

Acting Inspector General of Hospitals.

(„) J. C. ANDERSON, Lieut.-Col., R. E.,

Consulting Engineer for Railways.

STATEMENT of Accommodation in proposed Central Jail, to contain 1000 Convicts.

Buildings, &c.	Inside dimensions.			Number to be lodged in each Ward or Cell.	Number to be lodged in each Barrack.	Total.	Superficial Area allowed to each man, in square feet.	Cubical space allowed to each man, in square feet.	Ventilation.	Doors.			Windows.		
	Length.	Breadth.	Average Height.							Number.	Height.	Width.	Number.	Height.	Width.
Six Barracks for Male Prisoners, each consisting of six Wards, Trussed roofs...	49	18	16½	21	126	756	42	678	Ridge and Eave.	8	8	4	...	...	...
One Barrack, consisting of 11 Wards, for Transportation Convicts, &c., &c., Terraced roofs...	29	18	15	11	121	121	47	711	Wall.....	4	8	4	6	1½	4
One single Barrack, or Ward, for Juveniles, Trussed roof...	49	18	16½	21	21	21	42	678	Ridge and Eave.	8	8	4	...	...	...
One Barrack, consisting of four Wards, for Females, Trussed roof...	49	18	16½	21	84	84	42	678	Do.	8	8	4	...	...	...
20 Solitary Cells, Terraced roofs—Small Verandah with Zinc or Iron roof...	12	7	9½	1	20	20	84	819	Wall.....	1	6	3	1	1½	5
10 Cells for Lunatics—same construction as solitary cells	12	7	9½	1	10	10	84	819	Do.	1	6	3	1	1½	5
Hospital for Males, Trussed roof, three rooms, each	48	18	18	18	54	54	48	864	Ridge and Eave.	8	7½	4	...	...	...
Do. do. two special wards, each	24	18	18	9	18	18	48	864	Do.	1	7½	4	4	4	3
Do. do. Females...	24	16	15½	8	8	8	48	744	Do.	1	7	4	4	4	3
Do. do. for special cases	20	16	15½	6	6	6	53	827	Do.	1	7	4	4	4	3
Matron's quarters...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jailer's quarters...	32	15	15	...	...	...	...	...	...	...	...	...	...	...	...
Guard room, two rooms, each	15½	14	11½	...	...	...	...	...	...	...	...	...	...	...	...
7 Workshops for ordinary Convicts, each	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 Work cells, for Convicts sentenced to solitary imprisonment, each...	12½	6½	12	...	...	...	...	...	...	...	...	...	...	...	...
7 Cooking sheds, each...	59	10	10	...	...	...	...	...	...	...	...	...	...	...	...
Palisading or iron rails, masonry pillars, at about 12 feet intervals, length 4 feet x thickness 2 feet—ends rounded off	...	...	10	...	...	...	...	...	...	...	...	...	...	...	...
Gate, outer. Arched over, and space above gate filled in with planking...	...	10	5	...	...	...	...	...	...	1	7	3½	26	4	3
Do. inner, (two leaves)...	...	10	16	...	...	...	...	...	...	1	7	3½	3	4	3
Stores, grain, and tools, four rooms, each	...	50	16	...	...	...	...	...	...	1	7	3½	3	4	3
Office...	24	16	14½	...	...	...	...	...	...	...	...	...	...	...	...
Room for Lithographic Press, and for Office Records...	24	16	14½	...	...	...	...	...	...	...	...	...	...	...	...

(Signed) W. J. WILSON,
Acting Inspector General of Jails.

N. B.—The smaller buildings, such as dead-house, Hospital privies, &c., &c., are shown in the detailed plans.

BANGALORE, 18th September 1865.

No. 82. ORDER THEREON, 9th December 1865, No. 1761.

The Governor in Council approves of the plan of Central Jail submitted with the foregoing letter, with the exception that he considers that the outer wall might with advantage be removed some 40 feet further from the building, and that the dimensions of the Jailer's house may be reduced. With these alterations, the plan prepared by the Committee will be adopted for the Central Jails which it is proposed to erect at Bellary, Cannanore, and Trichinopoly, and the Superintending Engineers of the 3rd, 6th, and 7th Divisions, will be instructed to furnish estimates of the cost of erecting Jails upon this plan at the several stations in question.

2. Before, however, the estimates for the Bellary and Trichinopoly Jails are taken in hand, the Government desire that the reports called for in paragraph 7 of the Proceedings of Government, under date the 16th June last, regarding the sites to be selected for the Jails at those stations, may be laid before Government. In both cases it must be carefully ascertained whether there is a sufficient supply of water at the proposed site.

(True Extract).

Chief Secretary.

To the Inspector General of Jails.

„ Public Works Department, with five Plans.

To Lieutenant Colonel W. J. Wilson.

„ the Deputy Inspector General of Hospitals, W. Mackenzie, M. D.

„ Lieutenant Colonel J. C. Anderson, R. E.

Edw. J. H. Burns.

From
The Committee
on Central Jail
Bangalore
The Honorable A. J. Subbanna
Chief Secretary to Government
Sir, Fort St. George.

J.P.
16th June 1865
A. J. S.

* five

With reference to the order of Government
dated in the margin, we have the honor to
forward plans of the proposed Central Jail
for 1000 convicts together with a statement
exhibiting the particulars of the accommodation
provided; and as these documents afford nearly
all the information requisite we shall confine
ourselves to a few observations explanatory of
our reasons for adopting the construction and
arrangement recommended.

2. We have visited the new Central Jail at
this place on several occasions, and we also
proceeded to Salem and Srirangapatna for the
purpose of availing ourselves of any thing
the construction of the Prisons at those Stations
which it might appear expedient to introduce,
and the result has been that we have followed
the general plan of the Bangalore Jail with

certain modifications both in the management and in the construction; partly to meet the difference of climate, and partly on considerations of safety and discipline to which we shall revert more particularly as we proceed.

3. In the General Wards, Male, Female and Juvenile we prefer spacious rooms with peaked roofs, both as being less expensive, and more airy than rooms with terraced roofs, while at the same time they are sufficiently secure for ordinary convicts. In the Jail here a large open Arch has been made in the centre of each Ward. This opening extends to within about four feet from the side walls, and is secured by perpendicular iron Rails. On each side of the Wards there are three doors six feet and a half high, by three feet and a half wide. We are of opinion that these large Arches are objectionable as they allow of communication not only between the occupants of any two contiguous Wards, but also between the inmates of the whole Barrack. Moreover it is desirable on sanitary grounds that within the number of persons recorded as

certain limit they should be separated from others in distinct wards, so as to guard against the accumulation and general intermingling of the organic impurities arising from the bodies and lungs of a large congregation of persons in one long extensive barrack. We have provided 29 four doors on each side eight feet high and four feet wide, and also for the passage of air by the Eaves and Ridge so that the Ventilation will be ample without the Arched openings in question. Each Ward will accommodate 22 men according to the regulated Standard, but as there will be a space of about six feet by three feet taken up in one corner as a night conveniency, and receptacle for dry earth we have only allowed 21 men in the Barrack. We propose to have wooden shutters outside each door, the upper half to be of fixed panes and the lower half latticed. They will be placed so as to be beyond the control of the Prisoners, and will be closed by the Strikers as occasion may require. The Ventilation will

There be very little interference with, as except
on extraordinary occasions it will never be
necessary to close the doors on both sides.

Under existing arrangements for visit and
transportation are liable to be deferred for six
or eight months before they can be sent to
Madras for embarkation, and are therefore
considered it desirable that they should be lodged
in a more secure building, and have accordingly
recommended one barrack with a terraced roof
consisting of 11 wards each to contain 11 men after
deducting the space for a night latrine in
the other wards. This will provide for the class
specified, and for any other prisoners whom
for special reasons it may be advisable to
segregate. It is also not improbable that before
long Europeans may be tried in the Mofussil
Courts in which case wards of this kind will
be found convenient.

5. We have placed the Hospital in a
corner of the quadrangle as securing separation,
and also better ventilation than if it had been
in the middle of the building. Accommodation

My dear Mr. [unclear]
I beg to return
the paper you have
sent me with a
correction in pencil
in the proof sheets.
- which with I think
be intelligible -
The figures were
incorrectly copied
It was intended
to show by a

diagram that the
bellars should be
4 feet long & 2 feet
thick - this



but we ought to
have recollected
that this would
give trouble to the
printer - even if
it had been drawn
accurately

Yours truly
J. S. Adams

7 Sept 65

Judicial Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

Read the following
letter from the Committee
on Central Jail Bangalore.
(H.C. letter 10 Sept 1865 No 17)

Order thereon 9 December 1865 No 1761.

The Gov^t had better reconsider
the question of the site of
the jail. I am afraid
that there will be some
difficulty at Bellary with
regard to water.

WD

It can only be done
by other means
than the present

The area required for a
tail of the kind proposed,
can be secured at Bellary
& approached only by coming
out on the high ground where also, as at
Bellary, there is a difficulty
with water.

The Governor in
Council approves of the
plan of Central Jail
submitted with the fore-
going letter, with the
exception that he considers
that the outer wall might
with advantage be removed

some 20 feet further from
the building. With these
alterations

WD

alterations the plan prepared by the Committee will be adopted for the Central Jails which it is proposed to erect at Bellary, Cannanore, and Trichinopoly, and the Superintending Engineers of the 3^d, 6th and 7th Divisions, will be instructed to furnish estimates of the cost of erecting Jails upon this plan at the several Stations in question.

~~has been known for some~~
 before known for some
 for the Bellary & Trichinopoly
 jails are to be in hand
 the Govt. desire that the
 reports which for in the
 7 of the prov. of Govt.
 under date the 16th June
 last regarding the Jails
 be started for the Jails
 at those Stations which be

Suspector Genl of Jails
 Public Works Dept.
 with a Plan

8
 kind before Govt. in
 both cases it must
 be carefully examined
 whether there is a sufficient
 supply of water at the
 proposed site.

by A.

- to the Super. Genl. of Jails
- Public Works Deptt with Plans.
- Lieut. Col. Wilson
- W. MacKenzie Esq. M.D.
- St. Col. J. C. Anderson M.E.

despatch 12/12

General. Plans. Ten
Jail.

156-142
16/6/68
13/6/68

81.82

Judicial 1865. Department.

No. 7761.

PROCEEDINGS OF GOVERNMENT.

1385-1542-1083-
11/67. 15/6/69. 59/68.
Dated 9 December 1865

Press No. 2765, G. M.-14.11.65-500.