

- (1) பக்கங்களின் எண்ணிக்கை 38
 (2) புதுக்கித் திருப்பிய நாள் ஜூலை 1990.
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் lay

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W.D. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	15/8	அச்சகம் பலவகை
நாள் :	7.6.1893	198

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

19. sheet's

சு. பஞ்சவர்ணம்

ஆவண. கா-1-18,006-15-8-87.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

G.O., dated 6th November 1891, No. 2295, Judicial.

Read—letter from the Inspector-General of Police, dated 7th October 1891, No. 5876.

Order—dated 6th November 1891, No. 2295, Judicial.

The proposed rate per hut is enormously high. The plans and estimate will therefore be returned to the Inspector-General with the request that he will report whether the estimate cannot be materially reduced. It is observed that the average cost of a constable's hut as estimated in G.O., dated 24th February 1874, No. 462, is only Rs. 175½ and of a head constable's hut only Rs. 234½. At these rates the estimate ought to be capable of reduction by one-half.

2. The cost of providing accommodation for the town and the taluk police should be shown separately. It is observed that Colonel Porteous stated in para. 2 of his letter, dated the 20th December 1890, No. 7508, that there was no immediate prospect of hutting accommodation being provided for the men of the taluk station.

(True Extract.)

(Signed) J. F. PRICE,
Chief Secretary.

G.O., dated 1st November 1892, No. 2057, Judicial.

Read—the following letter from the Inspector-General of Police, dated 12th October 1892, No. 6383:—

With reference to G.O., No. 2295, dated 6th November 1891, Judicial Department, I have the honour to submit herewith two revised estimates together with plans for the construction of huts for the town and taluk police at Tanjore.

2. One estimate provides for—

- 2 European head constables' huts,
- 7 Native head constables' huts, and
- 80 Constables' huts

of the town police costing Rs. 27,000, and the other for 2 Native head constables' huts and 24 constables' huts of the taluk police costing Rs. 7,200, the total of the two estimates being Rs. 34,200 against the amount of the original estimate Rs. 47,300.

3. In forwarding the revised estimates in which the rates originally charged were reduced, the Superintending Engineer added that the cost had been reduced to the minimum consistent with utility. On a further reference, he has explained that the reduction of the amount of the estimate is due (1) to reduction of thickness of walls from 1 foot 1½ inches allowed in the original estimate to 10 inches, (2) to omission of the item of concrete and (3) to provision for brick in clay foundations and basement instead of brick in mortar.

9. I take this opportunity to request that Government may be pleased to fix the accommodation to be allowed to head constables to be 24 feet × 8 feet divided into two rooms, while that for constables will be one room of 12 feet × 8 feet. The rent paid by constables and head constables is—

	Per mensem.		
	RS.	A.	P.
Second-class constables on pay Rs. 7 per mensem	0	3	6
First-class constables on pay Rs. 8 per mensem	0	4	0
Fourth and third grade head constables on Rs. 14 and 16 per mensem.	0	6	0
Second and first grade head constables on pay Rs. 20 and 25 per mensem	0	8	0

Order—dated 1st November 1892, No. 2057, Judicial.

The revised estimates are approved and will be transferred to the Public Works Department. Para. 9 of the Inspector-General's letter will also be considered in that department.

(True Extract.)

(Signed) J. F. PRICE,
Chief Secretary.

Memo. No. 5060 C.

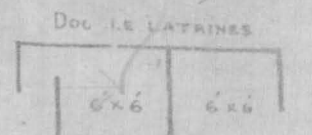
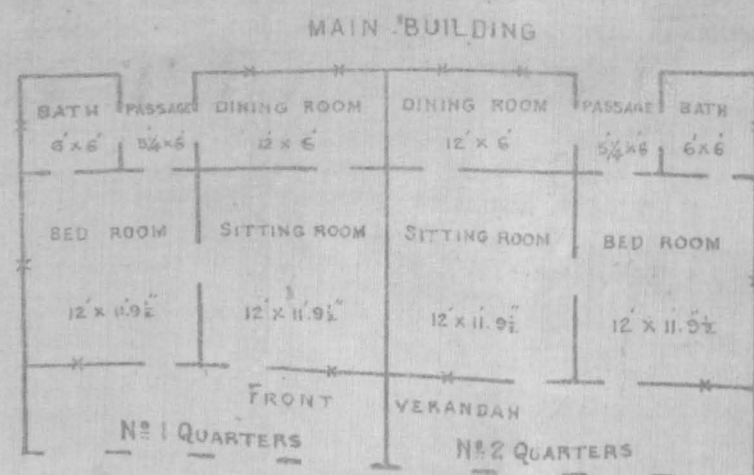
The plans and estimates received with the foregoing Proceedings are referred back to the Judicial Department with reference to the following remarks.

2. Adverting to para. 9 of the Inspector-General of Police letter No. 6363, dated 12th October 1892, it is observed that the standard dimensions for constables' huts is at present 12' x 8'. There is no objection to the dimensions proposed by the Inspector-General for head constables' huts, viz., 2 rooms aggregating 24' x 8' giving a total floor space of 192 square feet.

3. The design for huts for head constables in Tanjore provides for a total floor area of 220 square feet, and it is requisite that this department may be informed if this area should be reduced to 192 square feet as requested by the Inspector-General.

4. The arrangement for the European head constables' huts does not appear altogether satisfactory.

5. They would be better if built in one block as outlined below and the kitchens might also be built in one block as shown.



6. It is suggested that the size of the latrines should be reduced to 6' x 6' which is considered sufficient.

1st December 1892.

(Signed) G. T. WALCH,
Ag. Chief Engineer, P.W.D.

From Colonel C. A. PORTEOUS, Inspector-General of Police, to the Chief Secretary to Government, dated Madras, 13th December 1892, No. 7686.

With reference to your endorsement No. 1929, Judicial, dated 7th December 1892, on Public Works Department memorandum No. 5060 C., dated 1st idem, I have the honour to state that I consider an area of 192 square feet to be sufficient for head constables' huts and request that the design for head constables' huts at Tanjore be reduced accordingly.

2. I fully approve of the alterations to European head constables' houses suggested in paras. 5 and 6 of the Public Works Department memorandum under reference.

No. 2052, Judicial.

Transferred to the Public Works Department.

22nd December 1892.

(Signed) A. BUTTERWORTH,
Ag. Under Secretary.

No. 16 C.

Forwarded to the Superintending Engineer, V Circle, in view to the plan and estimate being revised in accordance with this office memorandum No. 5060 C., dated 1st December 1892.

The return of these papers is requested.

9th January 1893.

(Signed) G. T. WALCH,
Ag. Chief Engineer, P.W.D.

From J. HANNAN, Esq., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, dated Tranquebar, 6th April 1893, No. 137 W.

With reference to your No. 16 C., dated 9th January 1893, herewith returned with its enclosures, I have the honour to submit plans and estimates for the following works revised in accordance with your memorandum No. 5060 C., dated 1st December 1892:—

1. Constructing police lines at Tanjore town	RS.
2. Do. do. for Tanjore taluk	27,570
	7,420

The documents as detailed below are also submitted:—

- 2 Reports.
- 2 Detailed estimates.
- 2 Abstract do.
- 1 Site plan (tracing).
- 1 Plan of quarters for European head constables.
- 1 Plan of hut for Native constables.
- 1 Public Works memo. No. 5060 C., dated 1st December 1892.
- 1 Judicial Department No. 1929, dated 7th December 1892.
- 1 Chief Engineer's endorsement No. 16 C., dated 9th January 1893.

From G. B. LAMBERT, Esq., Executive Engineer, Tanjore division, to the
Superintending Engineer, V Circle, dated Tanjore, 16th May 1893, No. 1975.

With reference to your endorsement No. 191 T.J., dated 3rd instant, on Chief Engineer's memo. No. 1924 C., dated 1st instant, I have the honour to inform you that the increase in the amount of the revised estimate is partly due to the extra breadth of 1' 1½" instead of 10" being provided for the main walls of the Native head constables' huts as per your No. 295 T.J., dated 14th September 1892, and partly to the increased number of cross walls found necessary by the rearrangement of blocks in the revised site plan.

2. With reference to para. 3 of the Chief Engineer's memorandum, I find the rate for jungle wood as per the schedule in this office is Rs. 1-12-0 per cubic foot. The rate of Rs. 2-4-0 has been entered by oversight. I beg to request that the same may be reduced to Rs. 1-12-0.

No. 181 W.

Submitted to the Chief Engineer, Public Works Department, with reference to his memorandum No. 1924 C., dated 1st May 1893.

21st May 1893.

(Signed) J. C. LARMINTIE,
Superintending Engineer, V Circle.

ORDER—dated 7th June 1893, No. 1518 W., Public Works.

The estimates submitted by the Superintending Engineer, V Circle, with his letter No. 137 W., dated 6th April 1893, for constructing police lines at Tanjore have been reduced by adopting the schedule rate for jungle wood work, viz., Rs. 1-12-0 per cubic foot in lieu of the rate of Rs. 2-4-0 originally allowed. The estimates, as thus amended, are sanctioned as shown below:—

Provincial, Civil Buildings, Original Works.

- | | | | |
|-------------------------------|-----|-----|----------------------------------|
| 1. Lines for the Town Police | ... | ... | Rs. 25,955 No. 36 W. of 1893-94. |
| 2. Lines for the Taluk Police | ... | ... | 6,970 No. 37 W. of 1893-94. |

2. In the current year's budget Rs. 19,000 have been provided for the first named work and Rs. 7,200 for the second. As the latter amount is Rs. 280 in excess of the estimated cost of the work, the difference is withdrawn and added to the Provincial reserve.

3. The dimensions proposed in para. 9 of the Inspector-General's letter No. 6383, dated 12th October 1892, are approved.

(True Extract.)

(Signed) J. HANNAN,
Ag. Joint Secy. to Govt., P.W.D.,
General, Buildings and Roads Branch.

To the Superintending Engineer, V Circle,
with plans and estimates.
" other Superintending Engineers.
" the Examiner, Public Works Accounts.
" the Judicial Department.
Editors' Table.

Exd. C. A. Munisawmy.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1893} Madras.
PUBLIC WORKS.

Dated June, 7th.

Recd.

Encl.

G.O., 7th June 1893, No. 1518 W.

JUNE.

Police Lines at Tanjore

Estimates aggregating Rs. 32,925 for constructing —, sanctioned with remarks as regards provision of funds, and the dimensions proposed by the Inspector-General of Police for head constables and constables, approved.

[35]

Judicial Department.



1518
24

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following paper:—

From the Inspector General of Police,
dated 7 October 1891 No. 5,876.

Order, 6 November 1891 No. 2295.

The proposed rate per hut is enormously high. The plans and estimate will therefore be returned to the Inspector General with the request that he will report whether the estimate cannot be materially reduced. It is observed that the average cost of a Constable's hut as estimated in G.O. dated 24 February 1874, No. 462, is only Rs 175½ and of a head Constable's hut only Rs 234½. At these rates the estimate ought to be capable of reduction by one-half.

2. The cost of providing accommodation for the Town and the Taluk Police should be shown separately. It is observed that Colonel Porteous stated in para 2 of his letter dated the 20 December 1890 No. 7,508, that there was no immediate prospect of hutting accommodation being provided for the men of the Taluk Station—

[True Extract]

[Signed] J. F. Price.

Chief Secretary

15/8
15

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following paper:—

From the Inspector General of Police,
dated 12th October 1892, No 6383.

With reference to G.O. No 2295, dated 6th November 1891, J. D. I have the honor to submit herewith two revised estimates together with plans for the construction of huts for the Town and Taluk Police at Tanjore.

- 2 One estimate provides for:—
 2 European Head Constables huts
 7 Native Head Constables— " —
 and 80 Constables— " —

of the Town Police costing Rs 27,000, and the other for 2 Native Head Constables huts and 24 Constables huts of the Taluk Police costing Rs 7,200, the total of the two estimates being Rs 34,200, against the amount of the original estimate Rs 47,300.

3. In forwarding the revised estimates in which the rates originally charged were reduced, the Superintending Engineer added that the cost had been reduced to the minimum consistent with utility. On a further reference

reference, he has explained that the reduction of the amount of the estimate is due (1) to reduction of thickness of walls from 1 foot 1½ inches allowed in the original estimate to 10 inches, (2) to omission of the item of concrete and (3) to provision for bricks in clay foundations and basements instead of brick in mortar.

9. I take this opportunity to request that Government may be pleased to fix the accommodation to be allowed to Head Constables to be 24 feet x 8 feet divided into two rooms, while that for Constables will be one room of 12 feet x 8 feet. The rent paid by Constables and Head Constables is

2 nd Class Constables on pay Rs 7 per mensem	=	Rs 40 do	3-6 per mensem
1 st Class Constables on pay Rs 8 per mensem	=	Rs 40 do	4-0 per mensem
4 th and 3 rd Grade Head Constables on Rs 14/16 per mensem	=	Rs 60 do	6-0 per mensem
2 nd and 1 st Grade Head Constables on pay Rs 20/25 per mensem	=	Rs 80 do	8-0 per mensem

Not Order, 1st November 1892, No 2057.

The revised estimates are approved and will be transferred to the Public Works Department. Para 9 of the Inspector General's letter will also be considered in that Department.

(True Extract)

M. Lewis

Under Secretary to Govt. P.W.D.
For Chief Secretary.

To
The Public Works Department, with plans and estimates & with copy of
Inspector General of Police. J.C. d/6/11/91. No 2295.

CURRENT NO. 5060

No. 5060C.

Government of Madras.

PUBLIC WORKS DEPARTMENT.

MEMORANDUM

Dated Madras, 1st December 1892.

Proceedings in the Judicial Dept No 2057 of November 1st 1892. —

The plans and estimates received with the foregoing Proceedings are referred back to the Judicial Dept. with reference to the following remarks:—

2. Adverting to para 9 of the Inspector General of Police letter No 6383 dated 12th October 1892 it is observed that the standard dimensions for constables' huts is at present 12 x 8. There is no objection to the dimensions proposed by the Inspector General for Head Constables' huts, viz, 2 rooms aggregating 24 x 8 giving a total floor space of 192 square feet.

3. The design for huts for Head Constables in Bangalore provides for a

No. 5060C.

Government of Madras.

PUBLIC WORKS DEPARTMENT.

MEMORANDUM

Dated Madras, 1st December 1892.

Proceedings in the Judicial Dept. No. 2057 of
November 1st 1892. —

The plans and estimates
received with the foregoing Pro-
ceedings are referred back to
the Judicial Dept. with reference to
the following remarks:—

2. Adverting to para 9 of the
Inspector General of Police letter
No. 6383 dated 12th October 1892 it is
observed that the standard di-
mensions for constables' huts is at
present 12 x 8. There is no objection
to the dimensions proposed by
the Inspector General for Head
Constables' huts, viz, 2 rooms aggre-
gating 24 x 8 giving a total floor
space of 192 square feet.

3. The design for huts for Head
Constables in Bangalore provides for a

reference, he has explained that the reduction of the amount
of the estimate is due (1) to reduction of thickness of
walls from 1 foot 1½ inches allowed in the original estimate
to 10 inches, (2) to omission of the item of concrete and
(3) to provision for bricks in clay foundations and
basement instead of brick in mortar.

9. I take this opportunity to request that
Government may be pleased to fix the accommodation
to be allowed to Head Constables to be 24 feet x 8
feet divided into two rooms, while that for
Constables will be one room of 12 feet x 8 feet. The
rent paid by Constables and Head Constables is —

2 nd Class Constables on pay Rs 7 per mensem	=	Rs. 3-6 per mensem
1 st Class Constables on pay Rs 8 per mensem	=	" 4-0 per mensem
4 th and 3 rd Grade Head Constables on Rs 14/16 per mensem	=	" 6-0 per mensem
2 nd and 1 st Grade Head Constables on pay Rs 20/25 per mensem	=	" 8-0 per mensem

Ref. Order, 1st November 1892, No. 2057.

The revised estimates are approved
and will be transferred to the Public Works Department.
Para 9 of the Inspector General's letter will also be
considered in that Department.

(True Extract)

M. Srinivas

Under Secretary to Govt. P.W.D.

For Chief Secretary.

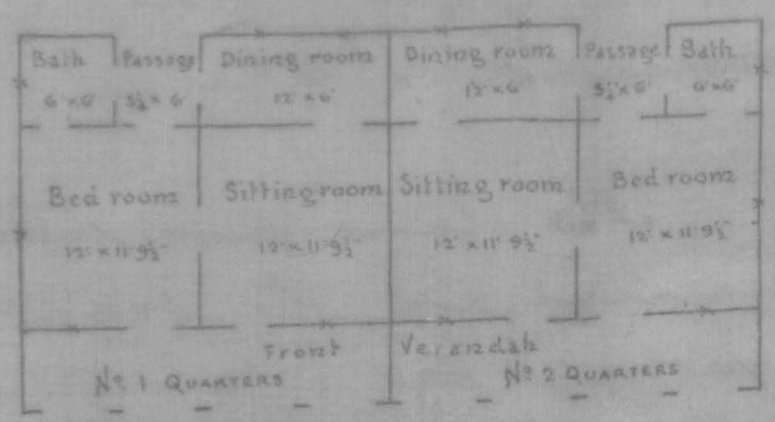
To
The Public Works Department, with plans and estimates & with copy of
G.O. dt. 6/11/92. No. 2295.
Inspector General of Police.

total floor area of 220 square feet, and it is requisite that this Dept may be informed if this area should be reduced to 192 sq. feet as requested by the Inspector General.

4. The arrangement for the European and Indian latrines does not appear altogether satisfactory.

5. They would be better if built in one block, as outlined below, and the kitchens might also be built in one block as shown.

Main building.



Kitchen & Godowns



Double latrines



PW 53
2006/43

6. It is suggested that the area of the latrines should be reduced to 6' x 6' which is considered sufficient.

Yours truly

Major R.E.

Under Secy to Com. P.W.D.

The 20, The undersigned Dept with enclosure

$$\begin{array}{r} 1518 \\ \hline 8 \end{array}$$

no 5060 c 81-12.92
1647-8-193
1924 c 81-5.93

From
The Chief Engineer
Fifth Cruise
To The Chief Engineer
P.W. Department.

Dated 21 May 1893.
Recd 25

Op. 181 R.

Police Service at Langin
Town & for Langin Salug.
R.C.

Given explanation for
the manner of the Echi-
-mated amounts for

sheet no 52
27.6.93
0/3/5

1578/13

The estimate with
apparently have the
revenues to be paid kept
with reference to the
order No. 2057.

According to para
9 of the I.G. of Police
Station, it is observed
that the standard
dimensions for
constables' huts is at
present 12' x 8'.

There is no objection
to the dimensions
proposed by the I.G.
for the constables
huts viz 2 rooms
apparently 24' x 8'
giving a total floor
space of 192 sq. ft.
The design for

but for 100 pounds
in 100 lbs. pounds
for a lot of
area of 220 sq ft
and this requires
that this Dept. may
be informed if this
area should be
returned to 1924
as required by the Dept.

The arrangement for
the 100 pounds
but does not appear
sufficiently satisfactory
they would be
better if made in
one block as
outlined below
This will be
also be made in
one block as per

1578/14
It is also suggested
that the size
of the columns
should be reduced
to 6' x 6" feet which
being the size
is considered sufficient

WLL
25-1-25

Public Works Department.

Current No. 11160

Letter No. 2057

Dated 18 November 1892

From the Judicial Dept.

TECHNICAL NOTE.

Constructing huts for the Town & Taluk
Police at Tanjore.
Amount of Estimate Rs 34,200

The estimate under
provides for constructing the fol-
lowing huts:-

2 huts for European H. Constables
9 - do - Native - do -
104 - do - Constables

Of these the following are for the
Town police, costing Rs 27,000

2 huts for European H. Constables
7 - do - Native - do -
80 - do - Constables

The remaining 2 Native H. Con-
stables & 24 Constables huts cost-
ing Rs 7,200 for the Taluk Police

The site has been selected by
the Supt. of Police for which con-
sideration of Rs 1050 has been
provided in the estimate. The
huts are arranged in lines

by the Insp. General of Police
The amount of the estimate -
made up is follows:-

Town Police

2 European H. Constables Rs	1720
— 2 ^d out-houses —	620
7 Native H. Constables huts	3220
80 Constables huts —	19780
3 wells —	300
Drains —	310
Compensation for a/c.	1050
<u>Total for Town Police</u>	<u>27000</u>

Taluk Police

2 Native Constables huts Rs	960
24 Constables huts —	5910
2 wells —	200
Drains —	130
<u>Total for Taluk Police</u>	<u>7200</u>

The nature of the surface soil is
richer to be of earth (cultivable) to
the subsoil gravel & 1/2 ft below
ground level. The foundations
throughout are to be laid 2' 4" deep
to the basement raised 1' 6". The
superstructure walls are to be
raised 12 feet high for the European
H. Constables quarters to 8 feet
for the other huts. The founda-
tions, basement & superstructure
walls are to be built of brick in
clay except the tops of walls &
corners & the sides of doors & windows.

15/18
10
The walls are to be plastered
both interior & exterior with one coat
of chunam. The floor of the European
H. Constables quarters is to be of
6" of concrete & plastered over with
cement. Those of the native head
Constables & constables huts are of
mud flooring. The roofing is to be
of pan tiles on palm-leaf rafters
& vengai wood cuples. The doors
& windows are to be of country wood.
The calculations for roof tiles
have been correct.

The rates are fair except for
vengai wood. The estimates pro-
vide Rs 2.4. per sq. against Rs
1.10. provided in the Schedule.
If schedule rate be applied the
saving will be Rs 2050 on both.
The estimates including cartage
& petty expenses.

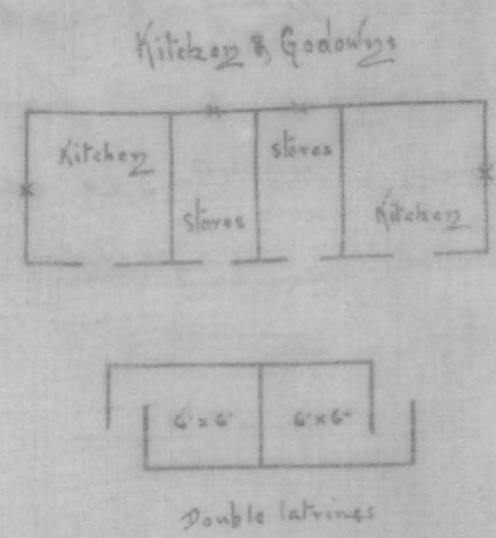
The cost of each hut is as follows:
European H. Constables including
out-houses — Rs 1170 each
2^d — 2^d out-houses of 800 — do.
Native H. Constables huts — 460 — do.
Constables huts — 247 1/2 — do.
The cost of the Constables huts
agrees very favorably with those
already sanctioned, as per
margin.

The designs for Native head
Constables & Constables huts are
forwarded.

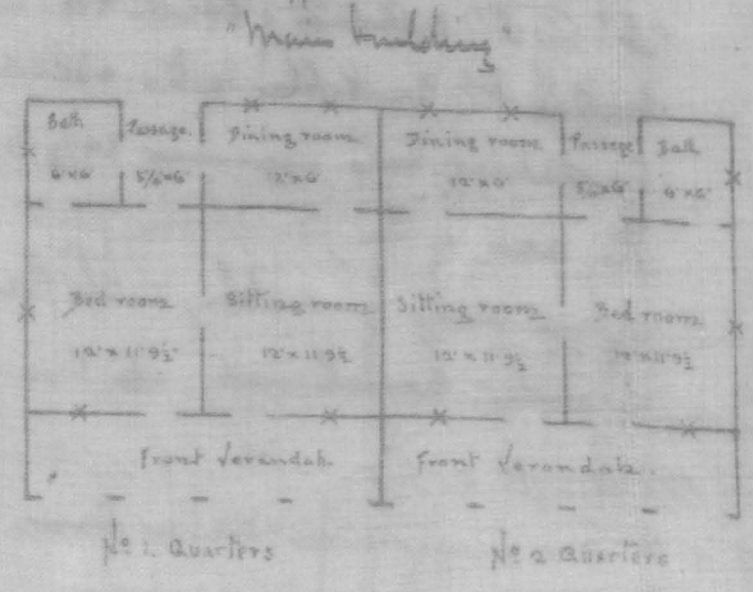
Huts at Adambadi, Tanjore	Rs 230 each
— do — Tagalur — do —	240.10.0
— do — Tirupattur — Salem —	283.0.0

present as per type design circulated with C.P. No. 93 dated 14th Jan. 1880 except that the area of accommodation for a H^o. Constable is much larger than that provided in the type design viz. 2 rooms, one 16'x10' & another 6'x10' against one room 12'x10'.

The arrangement of the rooms proposed for the European H^o. Constable do not appear to be suitable to the size of the latrine proposed 10'x10' appears to be very large. Warrant officers are only allowed a floor area of 6'x6' = 36 sq ft against the latrine now designed, 100 sq ft. sub: just to give approval, I beg to say: just that a doorway be opened between the two large rooms & a convenient passage provided inside of one of the small rooms as per sketch below it is also thought that if the two detached quarters were built in one block, the saving of one ~~room~~ ^{area} would well be effected.



The plan submitted has been considered by the Supt. Genl. of Police & approved in the Judicial Dept. with the remark that the P.W.D. will consider the proposal made by the S.G. in para 9 of his letter viz. the area of accommodation to be fixed for H^o. Constables.



No 1518 W of 7 June 1893.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Res. in the Judicial Dept. No. 2057 dt 1st November 1892
 Memorandum from the C.W. Dept. No. 5060 dt 1st Decr. 1892
 From the Inspector of Police No. 7686 dt 1st "
 Endorsement thereon in the Judicial Dept. No. 2052822-"
 From the S.E.V. Circle No. 137W dt 6th April 1893
 Do Do No. 181W dt 21st May 1893

The estimates submitted by the Supty. Engr. V Circle with his letter No. 137W dt 6th April 1893, for constructing police lines at Tanjore have been reduced by adopting the schedule rate for jungle woodwork, viz. 12/- per cubic foot in lieu of the rate of Rs. 2-4- originally allowed. The estimates as thus amended, are sanctioned as shown below:

1. Lines for the Town Police - Rs. 25955- N^o 36 W of 1893-94
2. - Do - for the Taluk Police - 6970 - N^o 37 W of 1893-94

2. In the Current year's budget, Rs. 19,000 have been provided for the first-named work, and Rs. 7,200 for the second. As the latter amount is Rs. 230 in excess of the estimated cost of the work, the difference is withdrawn and added to the Provincial reserve.

3. The dimensions proposed in para 9 of the Inspector General's letter No. 6383 of 12th October 1892 are approved.

Here

Estimates for plan lines at Bangalore

Approved 1000

DESPATCHED
16 AUG 93

So
The S.E.T. Circle
with plans & estimates
.. Other Supty. Engineers
.. Exam. P.W. acco.
.. Judicial Dept.
.. Editor's Table

16/8

Current 1886

1518/18

Saw

In the absence of the original estimates & site plans it was difficult to ascertain the cause of excess of the revised estimates when the area of accommodation was reduced. But in the E.E. now explains that the excess is due to increased thickness of walls provided in revised estimate from 10 inches to 1 1/2" & to additional cover walls found necessary by the rearrangement of the blocks. The estimates are now in order.

The rate for jungle woodwork has been reduced from Rs. 2.00 to 1.12.00 a Cft. as now accepted by the S.E. and the amounts of the estimates reduced as follows

- (a) Town Police lines from Rs. 27,510 to 25,955
- (b) Taluk Police lines from Rs. 7420 to 6,970

Examiner now he sanctioned 5003 143

30.8.93

Cd^o 4786 46

Gobl. of (1893) Madras.
PUBLIC WORKS.

6.11.9 June 1893 No. 1518W

Police lines at
Tanjore

Estimates aggregating
Rs 32,925 for consty —
sanctioned with remarks
as regards provision of
funds, and the dimensions
proposed by the
C. of Police for
head constables & constables
approved.