

(1) Number of pages \_\_\_\_\_

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(3) Initials of the Referencer \_\_\_\_\_

# MADRAS RECORD OFFICE

Government of Madras

*Public Works* DEPARTMENT

|          |           |       |
|----------|-----------|-------|
| G.O. No. | 859       | Press |
| B.P. No. |           | Mis.  |
| 719-720  |           |       |
| Dated    | 26-3-1874 | 195   |

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,  
26th March 1874.*

No. 719. Read the following endorsement of the Inspecting Engineer for Civil and Military Buildings, dated Chepauk, 12th February 1874, No. 235 :—

From Captain J. L. L. MORANT, R.E., District Engineer, Neilgherries, to Colonel E. A. FOORD, R.E., Inspecting Engineer for Civil and Military Buildings, dated Ootacamund, 10th February 1874, No. 42.

In reply to your No. 166, of the 3rd instant, I have the honour to inform you that the design for the Neddivattum Police Lines was prepared by me under the orders of the late Superintending Engineer of the 7th Division, whose original plan and blank estimate I beg herewith to send you.

2. The design appears to me unsuitable to Neddivattum; I have therefore prepared another, which is very similar to the lines lately built in Ootacamund, which answer their purpose admirably.

3. There is no necessity for the door of communication between two of the Police huts.

4. All exterior walls in the main building of my design are 14-inch brick and clay, well pointed outside. The enclosed part of the verandah is of brick and mortar for a height of 3 feet, as this place is used for washing purposes. The compound wall has been provided with a brick and mortar coping.

5. The four quarters are to be erected at Neddivattum, on a site selected by the Police authorities, which has been already excavated out of the hill side. It faces south-east, and is thus sheltered from the south-west monsoon.

6. The scantlings of the timber are marked on the plan.

7. No latrine is required at least for the present, as the place has very few inhabitants.

8. The ridge ventilator is required chiefly for providing an exit for the smoke of the men's cooking fires. It will not be affected by the rain. The lines lately erected at Ootacamund, which face the south-west monsoon, on an exposed spot, have similar ventilators which do not leak.

9. The rates have been purposely entered at a higher figure than they are at Ootacamund, because at Neddivattum there are no labourers of any kind; all have to be sent thither from here on higher pay, Neddivattum being 20 miles distant from Ootacamund. Lime and timber have also to be conveyed to Neddivattum from Ootacamund, and sand from Pykara, 10 miles distant. If bricks can be made at Neddivattum, they will cost more than customary, as no bricks have as yet been made there by this department. The conveyance of bricks from here will be very costly.

10. The estimate for the revised design amounts to Rupees 2,340, or Rupees 30 more than the other design.

THE revised plan and estimate of Rupees 2,340 are forwarded for the sanction of Government.

2 Plans.  
1 Abstract Estimate.  
1 Specification.

2. A plan and estimate of Rupees 2,310 were received for this work in

October last; but as the plan, which was approved by the Inspector-General of Police, was capable of improvement, it has been revised. The original plan is also forwarded for the inspection of Government.

*Proceedings of the Madras Government, Public Works Department,  
26th March 1874.*

3. Provision has been made for this work to the extent of Rupees 1,600 in the list printed with G. O., No. 2,924, dated 4th December 1873.

(Signed) E. A. FOORD, Colonel, R.E.,  
*Inspecting Engineer for Civil and Military Buildings.*

No. 720. ORDER THEREON, 26th March 1874, No. 859.

CIVIL WORKS, No. 75.

The plan with estimate, amounting to Rupees 2,340, for the construction of Police Lines at Neddivattam on the Neilgherries, are sanctioned; but their execution must be postponed till 1875-76, the provision of Rupees 1,600 made for the works in G. O., No. 2,924, dated 4th December 1873, being required for the erection of Police Inspector's quarters at Wellington, as recorded in G. O., No. 412, dated 19th February 1874.

(True Extract.)

Colonel, R.E.,  
*Secretary to Government.*

GOVT. OF INDIA  
PUBLIC WORKS.

THE INSPECTOR GENERAL OF

REVENUE

AND

Dated March 1875.

To

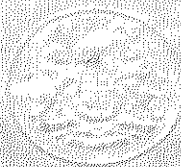
From

G. O. No. 719-720, D. O. No. 100.

MARCH

No. 719-720

Police Lines.—Plan and estimate of  
Rupees 3,340 for the construction of  
Police Lines at Neddivattam in the Nelli-  
gherry District, sanctioned, and their  
execution postponed till 1875-76.



N<sup>o</sup> 102

From

The District Engineer

Nellore

To

The Inspecting Engineer

for Civil & Military Buildings

Madras

Sir,

In reply to your N<sup>o</sup> 106, of the  
3<sup>rd</sup> Instant, I have the honor to inform  
you that the design for the Neddivattam  
Police Lines was prepared by me  
under the orders of the late Superin-  
tending Engineer of the 7<sup>th</sup> Division,  
whose original plan and blank esti-  
mate I beg herewith to send you.

2. The design appears to me un-  
suitable to Neddivattam. I have there-  
fore prepared another, which is very  
similar to the lines lately built in  
Patacamund, which answer their  
purpose admirably.

3. There is no necessity for the door

of communication between 2 of the huts.

4. All exterior walls in the main building of my design are to be of brick and clay well painted outside. The enclosed part of the compound is of brick and mortar for a height of 3 feet as this place is used for washing purposes. The compound wall has been provided with a brick and mortar coping.

5. The 4 Quarters are to be erected at Neddittam, on a site selected by the Police Authorities, which has been already excavated out of the hill side. It faces S.E. and is thus sheltered from the south west monsoon.

6. The scappings of the timber are marked on the plan.

7. No Latrine is required, at least for the present, as the place has very few inhabitants.

8. The ridge ventilator is required, chiefly for providing an exit for the smoke of the men's cooking fires. It

will

will not be affected by the rain. The Limes lately erected at Potacamund, which face the south west monsoon, on an exposed spot, have similar ventilators which do not leak.

9. The rates have been purposely entered at a higher figure than they are at Potacamund, because at Neddittam there are no laborers of any kind. All have to be sent thither from here on higher pay, Neddittam being 20 miles distant from Potacamund. Lime and timber have also to be conveyed to Neddittam from Potacamund and sand from Pykara 10 miles distant. If bricks can be made at Neddittam, they will cost more than customary, as no bricks have as yet been made there by this Department. The conveyance of bricks from here will be very costly.

10. The estimate for the revised design amounts to Rs 2340, or Rs 30 more

more than the other design.

I have, &c.

Signed J. L. Mosant, Capt. R.E.

District Engineer

N<sup>o</sup>

235

The revised Plan and Estimate of Rs. 2310, are forwarded for the sanction of Government.

Enclosure 4

2 Plans

1 Abstract

Estimate

1 Specification

2. A Plan and Estimate of Rs. 2310, were received for this work in October last; but as the Plan, which was approved by the Inspector General of Police, was capable of improvement, it has been revised. The original plan is also forwarded for the inspection of Government.

3. Provision has been made for this work to the extent of Rs. 1600, in the list printed with G.O. No. 2924, dated 4<sup>th</sup> December 1873.

Office of the Inspr. Gen.  
Civil & Military Buildings

E. A. M. Col. R.E.

Chopank 12 July 1874

Inspecting Engineer for  
Civil & Military Buildings

To The Secretary

to Government of M. P.

more than the other designs.

8. 1874/1875  
 Proposed Police Station  
 at Neduvattam

The Inspector General  
 of Buildings

The Secretary

To Government

Madras

No. 235

Estimated cost of  
 constructing a Police Station  
 at Neduvattam in  
 Nilgerry District

Enclosed to

Forwarded for sanction

on revised plan & esti-

mate of No. 2340 for

constructing a Police Station

at Neduvattam in

Nilgerry District

No. 859-26 Chandrapur

Civ. 18/1/74

Abstract Estimate No. 90 of 1873-74

Nilgerry District  
 Work Cost of constructing 4 Police Stations  
 at Neduvattam

Particulars of Work Rate per Amount Total

|      |                              |    |     |     |
|------|------------------------------|----|-----|-----|
| 1842 | 6 ft Brick on clay           | 30 | 492 | 97  |
| 1256 | do Brick in mortar           | 45 | 565 | 32  |
| 2856 | Sq feet pointing with chunam | 6  | 171 | 59  |
| 3530 | do White & color washing     | 14 | 30  | 142 |
| 1143 | do Roofing with Teak rafters |    |     |     |
|      | Parting wall plates Bamboo   |    |     |     |
|      | Reaping mats, Silesya        | 65 | 742 | 152 |
| 128  | Sq feet Ridge Ventilators    | 55 | 70  | 64  |
| 643  | do Flooring with Brick on    |    |     |     |
|      | edge & plastered             | 24 | 16  | 103 |
| 548  | do Mud & concrete flooring   | 28 | 13  | 112 |
| 4    | Teakwood Platten (Doors)     | 20 | 80  |     |
| 4    | do Windows                   | 10 | 40  |     |
| 40   | C. ft Excavating Foundations | 4  | 10  |     |

223317  
 Superfluous 10645  
 Total Estimate Rupees 2340

Madras  
 District Engineer's Office  
 10 February 1874  
 Capt. R. E. 46  
 District Engineer

Neelgherry District

Enclosure in a letter  
No. 235 dated 12 Feb 74

M. D. 26 1/2 hours of 1/4  
in 18 1/2 1/4  
P. M. 888/74

Abstract Estimate  
for Constructing four  
Police Huts at  
Neelgherry.

Estimate of Rs. 2340.

Specification

Amount of Estimate. Rs. Two thousand Three hundred & forty

Foundations to rear & end walls to be 2'2" x 1 1/2' deep  
to Centre pillars to be 2'2" x 2'2" x 1 1/2' deep, to cross  
walls to be 1'9" x 1 1/2' deep to be of Brick in clay

Superstructure to rear & end walls to be 1-2' thick, Centre  
pillars 1-2' thick, wall between to be 9" thick  
of Brick in clay pointed & white & color washed.

Foundation & walls of enclosure to be of Brick in clay  
pointed & white & color washed.

Front walls & pillars to be of Brick in mortar.

Basement of "all around, & around windows & 1 foot  
below roof to be of Brick in mortar and  
whitewashed.

Roof to be tiled over Teakwood rafters, purlins, wall plate,  
bamboo peepers & mats & each hut to be  
provided with a ridge Ventilation.

Flooring to Bath places to be of Brick in mortar laid  
on edge & plastered. Flooring to rooms to be  
of Concrete & mud well rammed.

Doors Teakwood Batten, Windows Teakwood Batten  
with wooden bars outside.

Doctacamm  
District Engineer's office  
10<sup>th</sup> February 1874

3  
J. A. Horn Capt. R.E.  
District Engineer

Proceedings of the Madras Government,

Under date the

187

Read the following:—

Enclosed  
The above Engineer } (H. E. No. 235 of 12<sup>th</sup> July 1874)

The plan with estimate amounting to Rs 23400 for the construction of Police Lines at Keddawattam on the railberrie in sanctioned; but their execution must be postponed till 1875-76, the provision of Rs 1600 made for the work in

1873

Neigeberry District.

Enclosure in a Letter  
No 235 dated 12<sup>th</sup> July/74.

P.S. 2726<sup>th</sup> March/74  
S. H. 10<sup>th</sup> 119.

P. M. 8387/74

Specification Report  
to accompany Estimate  
for constructing  
four Police Huts at  
Keddawattam

Estimate Rs 2340.

in L.O. No. 27304 dated  
4<sup>th</sup> December 1843,  
being required for the  
erection of Police In-  
spector's Quarters

at Wellington, as recorded in L.O. No. 27304/14.

G.W.

G.W.

50

Lt. Col. for Depo: ✓

D. Co. of Engineers ✓

Lt. of Police ✓

Can. for Director ✓

Ind. C. Depo. ✓

Recpt. with L.O. 30/3/74.

719-720

On 16 Mar/74

8881

Govt. of 1874 Madras.

PUBLIC WORKS.

The Engr. General  
for Building

Dated

Recd.

Encl. 1.

G. O. 26<sup>th</sup> Dec. No. 657

Id

Nos. 719-720.

Police Lines

Plan and Estimate of  
Rs. 2340 for the construction  
of Police Lines at Niddi  
wattam in the neighbourhood  
of, sanctioned, and their  
execution postponed till

1875-76 ———