

BUILDINGS AND ROADS.
CIVIL WORKS.

Gobt. of {1895} Madras
PUBLIC WORKS.

Dated June, 6th.

Recd.

Encl.

G.O., 6th June 1895, No. 1323 W.

JUNE.

Type Plans

The — of a District Police office, with schedule of quantities and descriptive specification, circulated to officers of the Public Works Department for information and guidance.

Annexure to G.O., No. 1323 W., dated 6th June 1895.

STANDARD design for a District Police office as per type plans A and B signed by the Consulting Architect to Government on 4th September 1894.

DESCRIPTIVE SPECIFICATION.

Foundations.—A depth of 4 feet is provided in the quantities, but this should be locally settled according to the nature of the soil. The foundations will be entirely of concrete.

Walling.—The walls will be carried up in English bond according to the various thicknesses shown on the drawing 2½ bricks and 2 bricks thick. Where stone is easily procurable the walling may be carried up in "hammer dressed," rubble work with cornice and lintels "chisel dressed."

Stone work.—Stone slabs should be placed at the bearings of beams. The steps may also be of dressed stone if procurable without great expense.

Wood work in beams and joists.—To be of well seasoned Burma teak-wood. The rafters of the out-buildings may be of any other durable wood, proof against white ants. Where sound teak beams of the sizes required are not available rolled steel beams may be used, the strength to be calculated according to instructions given in G.O. No. 480 W., dated 1st March 1895.

Doors and windows.—To be of well seasoned Burma teak-wood. Doors opening into verandahs will be one-third panel and two-thirds venetian; inner doors to be panelled throughout. The doors in the Crime and General Department on the basement floor and the venetian and glazed windows of the outer rooms of the upper storey will have fixed glazed heads. The ventilators will consist of a glazed shutter to open and shut on side pivots. Where the sun is likely to strike in, it may be necessary to have teak panelled shutters. All doors and windows to be furnished with strong iron hinges, bolts and fastenings for properly securing when the doors or windows are open or closed.

Cornice.—In place of usual cornice, Cuddapah or any other similar slabs resting on corbels will be fixed throughout the building. The slabs to be well fitted and the joints neatly pointed with cement.

Roofing.—The roof of the main building will consist of "pucca terracing," care being taken that proper slopes are made towards the weep-holes to be made about 2 feet apart in the parapet wall; the rain water will flow over the walls and fall clear of the building.

Roofing with Mangalore tiles.—The roofs of the out-buildings will be covered with Mangalore tiles over teak reepers. The school-room will be ceiled with planking ½" thick overlapping one inch at joints and screwed to the under side of rafters.

Flooring.—The basement floor will be laid with Cuddapah slabs 2" thick on a 4" bed of concrete neatly pointed with asphalte. If Cuddapah slabs are not procurable, the floor may be laid with square bricks. The terraced floors may be plastered with Portland cement ½ inch thick, thread lined in 15 inches squares. The floors of verandahs will be laid with a fall outwards of one inch to four feet.

Interior and exterior finishing.—The interior walls will be fine plastered and polished, or plastered and whitewashed. Where good bricks or stone is obtainable, the exterior should be pointed. In damp soil, the exterior plinth, and walls inside rooms 3 feet above floor, should be plastered with Portland cement. The beams and joists of main building to be painted with three coats white paint and the wood-work of roof of out-buildings painted with three coats paint or wood-oil. The underside of the ceiling in school to be painted pale green. Doors and windows to be painted with three coats oak-paint, the pannels and venetians light oak, and the frames, rails and stiles painted dark oak.

The different kinds of work to be done will be in conformity with the standard specifications of the Public Works Department.

4070

11. Secy
No. 802 dated 26 May 1895

To W.

Prof copy plan of District Police office and Schedule of quantities herewith returned with a Descriptive Specification.

Encls 6 (plans)
Oncv: 27.5.95 Comp. Anclt to Govt. 22/5/95

no. 126C of 15.1.95 no. 837C of 5.3.95
" 3057W of 25.11.94 " 1862C of 21.5.95

875 112
25/6

PUBLIC WORKS DEPARTMENT.

No. 1323 W. dated 6 June 1895 B.P. but was

PROCEEDINGS OF THE MADRAS GOVERNMENT.

again
Read the following

G.O. No. 3051 W. dated 28 November 1894.

Read also

office Note from the Consulting Architect to Govt No. 802 of 24 May 95

No schedule of quantities & specification to be printed as an annexure to the G.O.

The accompanying type plans of a District Police office, with schedule of quantities and descriptive specification, are circulated to officers of the P.W. Dept for information and guidance.

31

S 205
C.A. 30/5/95

Respectfully
Yours

Supdy. Engineers
C.A. to Govt
Judicial Dept.

DISPATCHED
19 JUL. 95
(40-4,000-14-3-95.)

Cu

Type plan of District
Police Office

132

~~132~~

4070

Govt. of Madras.

PUBLIC WORKS.

Dated

Recd.

Encl.

G.O. June 1895 No. 1325 W

Type Plans

=

- of a District
Police Office, with estimate
of quantities and
descriptive specification,
circulated to officers
of the P. W. D. for
information & guidance.

=

=

14/6/95

4070
Govt. of Madras.
PUBLIC WORKS.

1/11/95
6/6/95

Dated
Recd.
Encl.

G.O. 1 June 1895 No. 1323 W

Type Plans
=

of a District
line Office, with schedule
quantities and
descriptive specification,
circulated to officers
of the P.W.D. for
information & guidance.

=

14. 6/6

6TH JUNE 1895, No. 1322 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper :—

Report of an Inspection of the Accounts of the Executive Engineer, Tinnevely Division, by Mr. I. S. SHERLOCK-HUBBARD, Examiner, Public Works Accounts, Madras, on the 26th and 27th April 1895, dated 27th April 1895.

1. *Date of last inspection.*—21st to 23rd June 1893.
2. *By whom last inspected.*—Mr. I. S. Sherlock-Hubbard, Examiner, Public Works Accounts.
3. *Orders of Government on the last inspection report.*—G.O., No. 2152 W., dated 21st August 1893.
4. *Divisional officers since last inspection.*—Major W. L. C. Baddeley, R.E., Executive Engineer, 1st grade, to 2nd August 1893; Honorary Lieutenant and Deputy Assistant Commissary J. B. Sanderson, Sub-Engineer, 1st grade, to 3rd October 1893; Mr. J. R. Hendrick, Supervisor, 1st grade, to 13th November 1893; Major W. L. C. Baddeley, R.E., Executive Engineer, 1st grade, to 25th April 1894; Mr. W. Hutton, Assistant Engineer, 3rd grade, to 30th May 1894; Mr. C. W. Wood, Executive Engineer, 3rd grade, to 1st December 1894; Mr. W. Hutton, Assistant Engineer, 2nd grade, to 7th January 1895; Mr. C. W. Wood, Executive Engineer, 3rd grade, to 5th April 1895; Mr. W. Hutton, Assistant Engineer, 2nd grade, since 6th April 1895.
5. *Divisional Accountants since last inspection.*—M.R.Ry. T. Jeyaram Chetty, 6th grade, to 1st December 1894; M.R.Ry. T. R. Ratnam Aiyar, 8th grade, since 2nd December 1894.
6. *Constitution of the division.*—

Sub-division.	Name of Sub-divisional officer.	Rank and grade.	Remarks.
Sermadévi ..	Mr. J. R. Hendrick ..	Supervisor, 1st grade ..	Is a disburser.
Penkarai ..	Mr. P. Whitbread ..	Do. do. ..	Do.
Head-quarters ..	Mr. W. Hutton ..	Assistant Engineer, 2nd grade ..	Do.

7. *Imprest-holders other than Sub-divisional officers.*—

Name of imprest-holder.	Rank and grade.	Amount of imprest.	Remarks.
M.R.Ry. V. S. Streenivasa Aiyangar.	Overseer, 3rd grade ..	rs. 10	
" M. R. Subramanya Aiyar.	Do. 2nd grade ..	20	
" C. Arunachalam Pillai ..	Head Clerk, Divisional office ..	5	For advances of railway fares to lascars.

8. All the points noticed in the last inspection report have received attention.
9. *Period embraced in the inspection.*—For test-audit, the month of December 1894; for check of travelling allowance claims, the period January to December 1894.
10. *Measurement books.*—Completed books are kept in a drawer promiscuously. They should be kept serially, the register (form E no. 74) serving as an index, and the greatest care paid to their preservation.