

Revenue (1898) Department.

MISCELLANEOUS SERIES.

G.O., No. 4223

DATED 28th October 98

[Despatch Abstract.]

Commg. to the Board of Revenue, Profs.
of the P.W. Dept. sanctioning with amount
estimated aggregating Rs 11,660 for certain
works connected with the Collector's
office at Trichinopoly.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Revenue 1898 Department

BUILDINGS AND ROADS.
CIVIL WORKS.

Government {1898} of Madras.
PUBLIC WORKS.

Recd. *6.2.18*
Regd. *4.2.18* } 1898.

Enclosures

Spare copies

G.O., No. 2434 W., 20th September 1898.

SEPTEMBER.

G.O. No: 4223d/28th Oct. 98
Communicated to
the Board of Revenue.

rs
25-10-98

17.10.98
REV. DEPT.

14 To the Board of Revenue (d.R.)
Des. 1-11-98

Collector's Office at Trichinopoly

Estimates, aggregating Rs. 11,660, for certain works connected with the —, sanctioned, with remarks.

17.10.98.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

G.O., Mis. No. 5528, Revenue, dated 28th October 1897.

Read—the following Proceedings of the Board of Revenue (Land Revenue), Mis. No. 3452, dated 14th September 1897 :—

Read—letter from B. MACLEOD, Esq., Acting Collector of Trichinopoly, to the Secretary to the Commissioners of Land Revenue, dated 4th September 1897, Dis. No. 1600/Rev.

ABSTRACT.—Submitting an estimate for Rs. 11,500, together with plans, for extending the strong-room of the District treasury and for converting the plunge-bath into a store-room, and requesting to obtain sanction of Government.

Resolution—Mis. No. 3452, dated 14th September 1897.

The plans and estimate, amounting to Rs. 11,500, for extending the Huzur treasury, Trichinopoly, to accommodate a small coin depot and for converting the old plunge-bath room into a store-room for printed forms and stationery, are submitted for the sanction of Government, with reference to G.O., No. 2182, Revenue, dated 18th November 1896.

2. A copy of these Proceedings will be forwarded to the Accountant-General for information.

(True Extract.)

(Signed) R. C. C. CARR,
Secretary.

Order—Mis. No. 5528, Revenue, dated 28th October 1897.

The plans are approved and the estimates will be transferred to the Public Works Department for scrutiny and sanction.

(True Extract.)

(Signed) N. E. MARJORIBANKS,
Ag. Under Secretary to Government.

From Lieutenant-Colonel O. V. BODDY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer, Public Works Department, dated Trichinopoly, 17th August 1898, No. 1370 T.C.

With reference to your memo., No. 1637 C., dated 16th March 1898, returning for further information the estimate of Rs. 11,500 for extending the Huzur treasury and converting the swimming-bath into a store-room for printed forms and stationery, I have the honour to resubmit the estimate after attending to the instructions given. Rolled steel girders have been substituted for wooden beams. The weight of terrace will be carried equally by six rolled girders of the same dimensions, that is, 12" × 6", weighing 40 lb. per foot run. Calculation sheet accompanies.

2. I forward a section of pillars in the swimming-bath on which the steel girders will rest. It will be seen that the pillars are of brick in chunam throughout and appear to be strong enough, the foundations being carried down to rock.

3. The thickness of the terrace will be 9 inches and will consist of a course of brick on edge 3 inches thick, brick jelly 3 inches, three courses of flat tiles 2 inches and plaster 1 inch. The thickness at the centre has been increased to 12 inches to form slopes to enable rain water to run off quickly.

4. The Executive Engineer reports that the door is in good order and requires no strengthening or any additional locking arrangements, but provision is made for providing all the windows in the bath with iron bars and new frames, &c.

5. The value of materials that may be realized from their sale will be Rs. 75 from the treasury and Rs. 5 from the swimming-bath, making a total of Rs. 80 in all. The estimate which has been recast now amounts to Rs. 11,400.

Note by the Chief Engineer, Public Works Department.

The girders proposed by the Superintending Engineer are not of sufficient strength, if the usual allowance of 80 lb. per square foot is made for live load. A section of 14" × 6", weighing 57 lb. per foot run, should be substituted.

2. The thickness of the terrace roof need nowhere exceed 9 inches, and the necessary slope of $\frac{1}{2}$ inch to a foot should be given by attaching a long strip of wood to the upper flange of each girder, the joists being laid across, and the terracing then laid in the usual manner. Sketches to illustrate this method of sloping the roof are shown on the plan.

3. It is questionable whether the load on each pillar, viz., 5 tons per square foot at the top, is not too great for the class of brickwork generally found upcountry. The Superintending Engineer should satisfy himself that the brickwork can stand such a load. A cutstone slab of the full diameter of the pillar and 4 inches to 6 inches thick should be placed under each girder as a bed plate.

(Signed) W. B. DEWINTON,
Chief Engineer.

10th September 1898.

ORDER—No. 2434 W., dated 20th September 1898.

The estimates, aggregating Rs. 11,660, as altered by the Chief Engineer, for the undermentioned works in the Collector's office at Trichinopoly, are sanctioned for execution when funds are available :—

	RS.
(a) Extending the strong-room of the District treasury	7,570
(b) Converting the plunge-bath into a store-room	4,090
Total	11,660

2. Attention is drawn to the Chief Engineer's note read above.
 3. This sanction has been registered as Provincial No. 65 W. of 1898-99, and classified as Civil Buildings—Original Works.

(True Extract.)

A. K. M. S.

Under Secretary to Government.

To the Superintending Engineer, VI Circle, with/Cenclosures.
 „ Examiner, Public Works Accounts.
 „ Revenue Department.

200/100

Exd. T. K. Narayana Aiyangar.

When given for copying _____
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 When signed _____

189 .

READ AGAIN G.O., No.

DATED

189

ENCLOSURES TO G. No.

ORDER OF GOVERNMENT

A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

PAPERS NOT FILED UP, BEING WANT FOR DESPATCH
 IN ORIGINAL.

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